

# EMPLOYMENT AND EARNINGS

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## CALENDAR OF FEATURES

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

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Oct.	Nov.	Dec.
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Revised seasonally adjusted series		x									
Quarterly averages:											
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National data adjusted to new benchmarks											(1)
Revised seasonally adjusted series											(1)
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<sup>1</sup> The issue that introduces the establishment data adjusted to new benchmarks varies. The December 1974 issue marks the introduction of March 1973 benchmarks.

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# **Employment and Unemployment Developments,**

## **March 1975**

Unemployment increased further and employment continued to decline in March. At 8.7 percent, the Nation's unemployment rate was up 0.5 percentage point from January and February and 4.1 percentage points from the October 1973 low. This was the highest rate since 1941.

Total employment (as measured by the monthly survey of households) declined by nearly 200,000 in March to 83.8 million. Though not as large as in earlier months, this marked the sixth consecutive month of employment reductions, which have totaled 2.6 million since last September. With the unemployment increase of 500,000 exceeding the employment decrease, the labor force rose by over 300,000; this increase partially erased the large labor force drop in February.

Total nonagricultural payroll employment (as measured by the monthly survey of establishments) also continued to decrease in March, but the 325,000 drop—to 76.4 million—was not as sharp as in previous months. Since last October, nonagricultural payroll jobs have receded by 2.5 million, with the manufacturing and construction industries bearing the brunt of the cutbacks. Because there was also a further constriction in the workweek, total man-hours, the most comprehensive measure of labor activity, continued its descent.

### **Unemployment**

Unemployment resumed its steep upward trend in March, after leveling off temporarily between January and February, largely because of withdrawals from the labor force. At 8.0 million, the number of unemployed persons in March was 500,000 above the previous month and 3.1 million above the August 1974 level, when joblessness began its rapid climb. More than two-thirds of the increased unemployment in March can be traced to job loss, as the number of persons who lost their last job rose to 4.4 million. Since last August, the number of job losers has increased by 2.3 million, about 700,000 women and 1.6 million men. This rise accounted for over three-fourths of the overall increase in unemployment.

The March increase in joblessness was shared by virtually all worker groups. Rates were near or above alltime highs for adult women (8.5 percent), teenagers (20.6 percent), whites (8.0 percent), blacks (14.2 percent), household heads (5.8 percent), and full-time workers (8.3 percent). Rates for adult men and married men, at 6.8 and 5.2 percent respectively, were up significantly from the previous month but were still below post-World War II highs.

With the exception of white-collar workers, there were widespread increases in the unemployment rates among the major occupational groups. Blue-collar workers were particularly hard hit, as their jobless rate moved from 10.9 percent in February to a record 12.5 percent in March, double their year-earlier rate. Similarly, all major industries showed increases. The unemployment rate for construction workers was up sharply, to 18.1 percent, and the rate for manufacturing workers rose for the tenth consecutive month to 11.4 percent—like the blue-collar rate, more than double a year ago.

The unemployment rate of workers covered by State unemployment insurance programs, at 6.5 percent in March, was up from 5.9 percent in February and 5.5 percent in January. However, it remained well below postwar record levels. The number of workers claiming State unemployment insurance benefits, 4.3 million, represented 53 percent of the jobless total this March compared with 45 percent a year earlier.

The unemployment rate for Vietnam-era veterans aged 20-34 was essentially unchanged from February and January at a level—9.0 percent—that was below the rate for nonveterans, which rose to 10.5 percent. The rate for the youngest veterans (20-24 years old) was also about the same as in February, at 17.5 percent, but continued to be higher than their nonveteran counterparts (14.7 percent).

The average (mean) duration of unemployment held relatively steady in March at 11.4 weeks, after rising sharply in January and February. However, long-term unemployment—persons unemployed 15 weeks or more—

increased 170,000 from the February level to 2.0 million. This increase followed jumps totaling 700,000 in the previous 3 months.

In addition to the increase in joblessness, the number of persons working part time but wanting full-time jobs, at 3.9 million, was up 170,000 in March, after showing little change in February. When combined with unemployment on a man-hours basis, the resulting measure—labor force time lost—reached 9.6 percent in March, up from 8.9 percent in February and 5.6 percent in March 1974.

#### Total employment and civilian labor force

Total employment edged downward in March to 83.8 million (seasonally adjusted), with adult men accounting for all of the decline. Since last September's peak, adult men have comprised two-thirds of the 2.6 million drop in employment.

On an occupational basis, an employment gain for white-collar workers in March was more than offset by declines among craft and kindred workers and operatives in the blue-collar occupations, both of whom have been hard hit by the slump in economic activity. Employment in these two groups has declined by 900,000 and 1.7 million, respectively, from their peaks of last summer.

The civilian labor force rose by 320,000 in March to 91.8 million, seasonally adjusted, after posting a 580,000 decline in February. The March increase occurred entirely among adult women as the adult male and teenage labor force levels were unchanged over the month. The overall labor force was no larger in March than last October despite an increase of 1.1 million in the working-age population.

Participation in the labor force, at 61.0 percent of the civilian noninstitutional population, was essentially unchanged from February but well below the levels prevailing over the October-January period. During recessionary periods, some workers leave the labor force because of discouragement over job prospects. This has happened in the present downturn.

#### Discouraged workers

During periods of economic distress, some workers become discouraged with job prospects and give up the search for work. Persons who are not actively seeking work are not counted as "unemployed" but are classified as not in the labor force. Data have been collected on the number of persons not looking for jobs because they believed they could not find work—"discouraged workers"—since 1967. Up to this year, the number of discouraged workers has fluctuated cyclically within a range of 550,000 to

850,000. (See table A.) In the first quarter of this year, however, the discouraged count soared to 1.1 million, the highest level since the initiation of the series. As might be expected, the incidence of discouragement lags market conditions, following about one quarter after the unemployment rate during the period these data have been available. Thus, while the recent increases of unemployment began in the third quarter of 1974, the number of discouraged workers did not rise until the fourth quarter. Since the third quarter, the number of discouraged has increased by nearly half a million (73 percent).

**Table A. Discouraged workers, 1967-75**

(In thousands)

Year	Seasonally adjusted quarterly averages				Annual averages
	I	II	III	IV	
1967.....	766	674	755	732	728
1968.....	701	700	652	611	667
1969.....	609	574	540	580	574
1970.....	574	618	683	685	638
1971.....	768	726	823	774	774
1972.....	803	793	747	719	766
1973.....	615	775	664	671	679
1974.....	662	652	626	812	686
1975.....	1,084	—	—	—	—

A large proportion of the discouraged are younger or older workers, women, and blacks—groups who experience the greatest difficulty in finding jobs. For example, blacks accounted for about 30 percent of the discouraged total in the first quarter, a much larger ratio than their proportion of the labor force (11 percent). By contrast, only a small proportion of the discouraged are males aged 25 to 59. In 1974, this group represented 42 percent of the labor force but less than 10 percent of the discouraged worker total.

#### Industry payroll employment

Total nonagricultural payroll employment was 76.4 million (seasonally adjusted) in March, down 325,000 from February and 2.5 million from last October's peak level. Although the March decline was not as sharp as those of intervening months since October, the overall 5-month drop was the largest since the postwar readjustment period in 1945. Cutbacks in employment occurred in about 72 percent of all industries from February to March, compared with a proportion of 85 percent, as revised, from January to February.

In manufacturing, employment decreased by 160,000 in March, following declines ranging from 350,000 to 500,000 in each of the previous 4 months. March reductions were most pronounced in the primary metal, machinery, and electrical equipment industries within the durable goods sector and apparel in nondurable goods. Partially counteracting these declines was a 50,000 job gain in the transportation equipment industry, as a number of auto workers were recalled from layoff; however, the industry's job total was still 215,000 short of its July 1974 level.

Employment in contract construction dropped 110,000 in March to 3.5 million, following a decline of 190,000 in the previous month. Construction jobs have fallen 640,000 from the alltime high reached in February 1974.

In the service-producing industries, the number of payroll jobs fell slightly, as an increase in State and local government was outweighed by declines elsewhere in the sector. Employment in the services sector has declined by 260,000 since last October. Compared with March 1974, however, employment in these industries has grown by 865,000, in marked contrast to a job decline totaling 2.5 million in the goods-producing industries. The only industry exhibiting strong growth in recent months has been State and local government, with Federally-financed public service jobs making a major contribution.

#### Hours of work

The average workweek for all production or non-supervisory workers on nonfarm payrolls continued to decline in March, dropping 0.2 hour to 35.9 hours, seasonally adjusted. The average workweek has fallen 0.8 hour since last September and 1.3 hours from the April 1973 high.

In most of the manufacturing industries, average hours edged down, resulting in an overall drop of a tenth of an hour to 38.7 hours. This followed a drop of 0.4 hour in February. Since March a year ago, the average manufacturing workweek has been reduced 1.6 hours.

Factory overtime was unchanged over the month at 2.2 hours but was 1.3 hours less than a year ago. Both the factory workweek and overtime hours in March were at their lowest levels since the 1960-61 recession.

The aggregate man-hours of private nonfarm production or nonsupervisory workers dropped 1.2 percent in March, the sixth consecutive monthly decline. Since September 1974, the index of total man-hours has fallen 7.0 percent to 105.5 (1967=100). The index of worker hours in manufacturing also declined by 1.2 percent, much less than the rate of decrease in the previous 3 months; at 85.9 (1967=100) the index was 15.9 percent lower than March a year ago and 17.9 percent below the alltime high reached in November 1973.

#### Hourly and weekly earnings.

Average hourly earnings of production or non-supervisory workers on nonfarm payrolls increased 0.5 percent in March and 8.0 percent from a year ago (seasonally adjusted). Average weekly earnings, however, edged down 0.1 percent over the month, owing to the decline in the workweek, but were up 5.7 percent from March 1974.

Before seasonal adjustment, hourly earnings rose 2 cents in February to \$4.42. Earnings have increased 33 cents from a year ago. Average weekly earnings were up 27 cents from February and \$8.50 from March 1974.

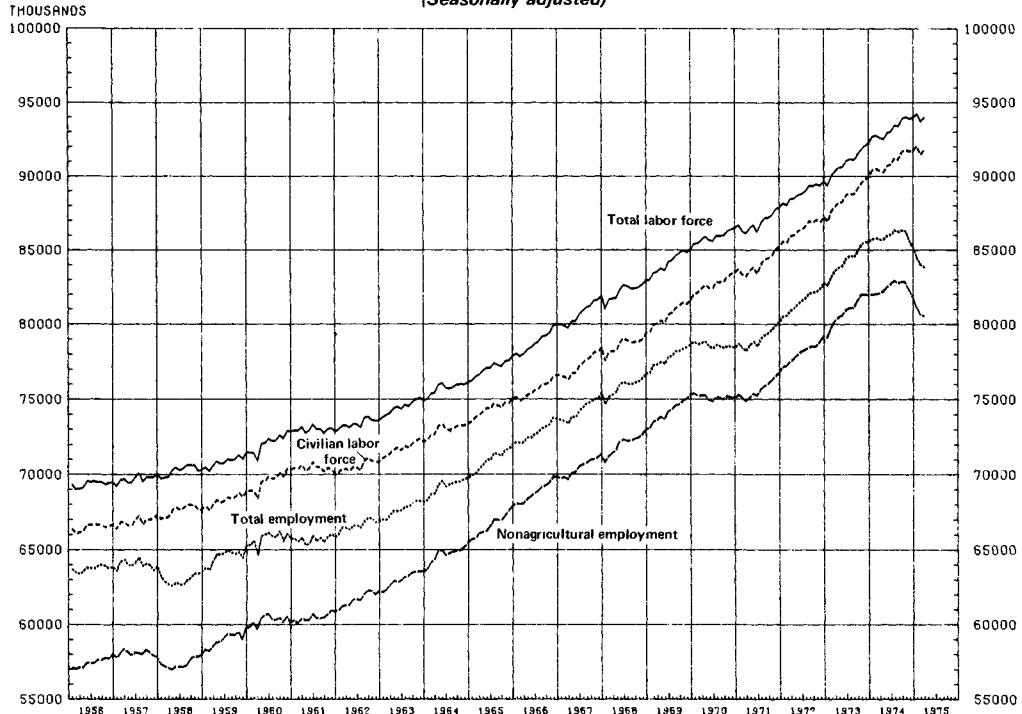
#### The hourly earnings index

The hourly earnings index—earnings adjusted for overtime in manufacturing, seasonality, and the effects of changes in the proportion of workers in high-wage and low-wage industries—was 168.7 (1967=100) in March, 1.0 percent higher than in February. The index was 9.8 percent above March a year ago. During the 12-month period ending in February, the Hourly Earnings Index in dollars of constant purchasing power declined 1.6 percent.

## CHARTS

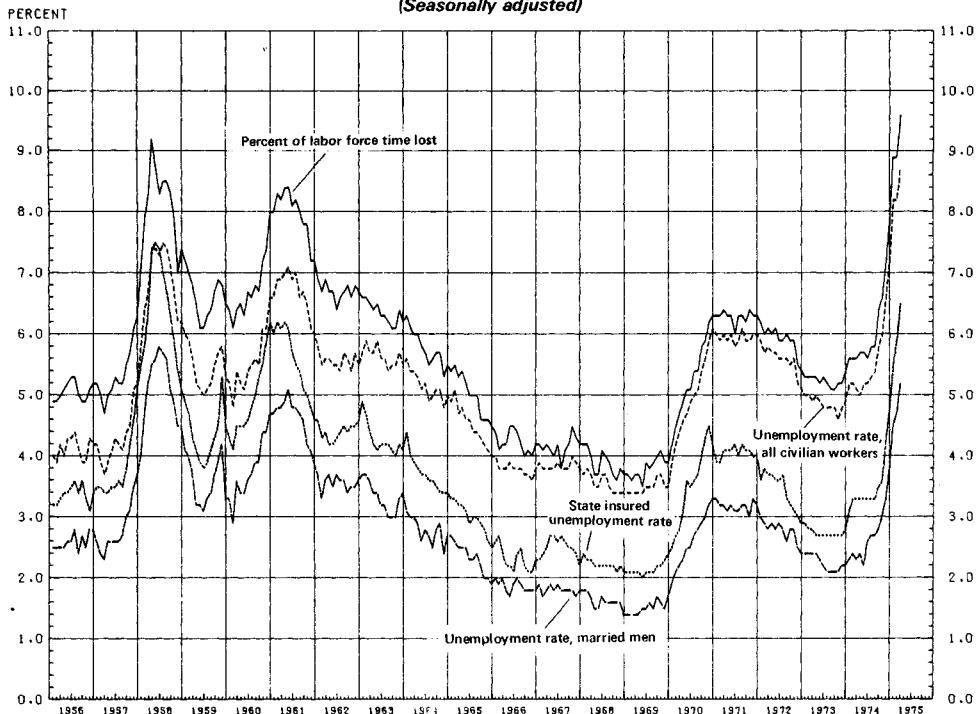
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15. Total private gross and spendable weekly earnings, 1956-75 .....	18

***Chart 1. Labor force and employment  
(Seasonally adjusted)***



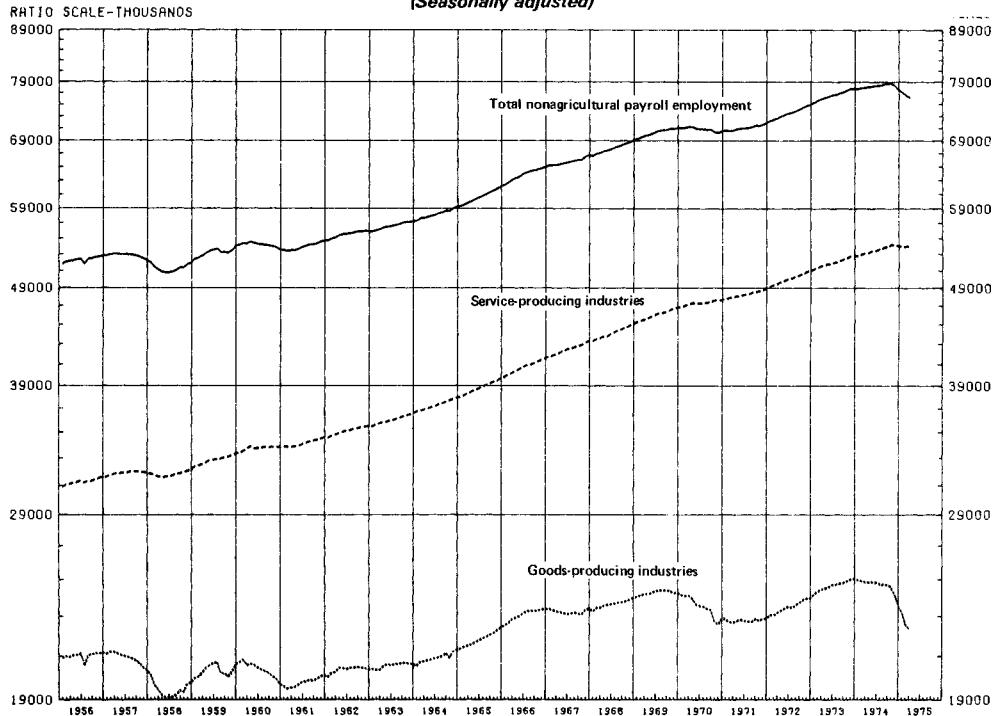
SOURCE: Table A-31.

**Chart 2. Major unemployment indicators**  
(Seasonally adjusted)



SOURCE: Table A-34.

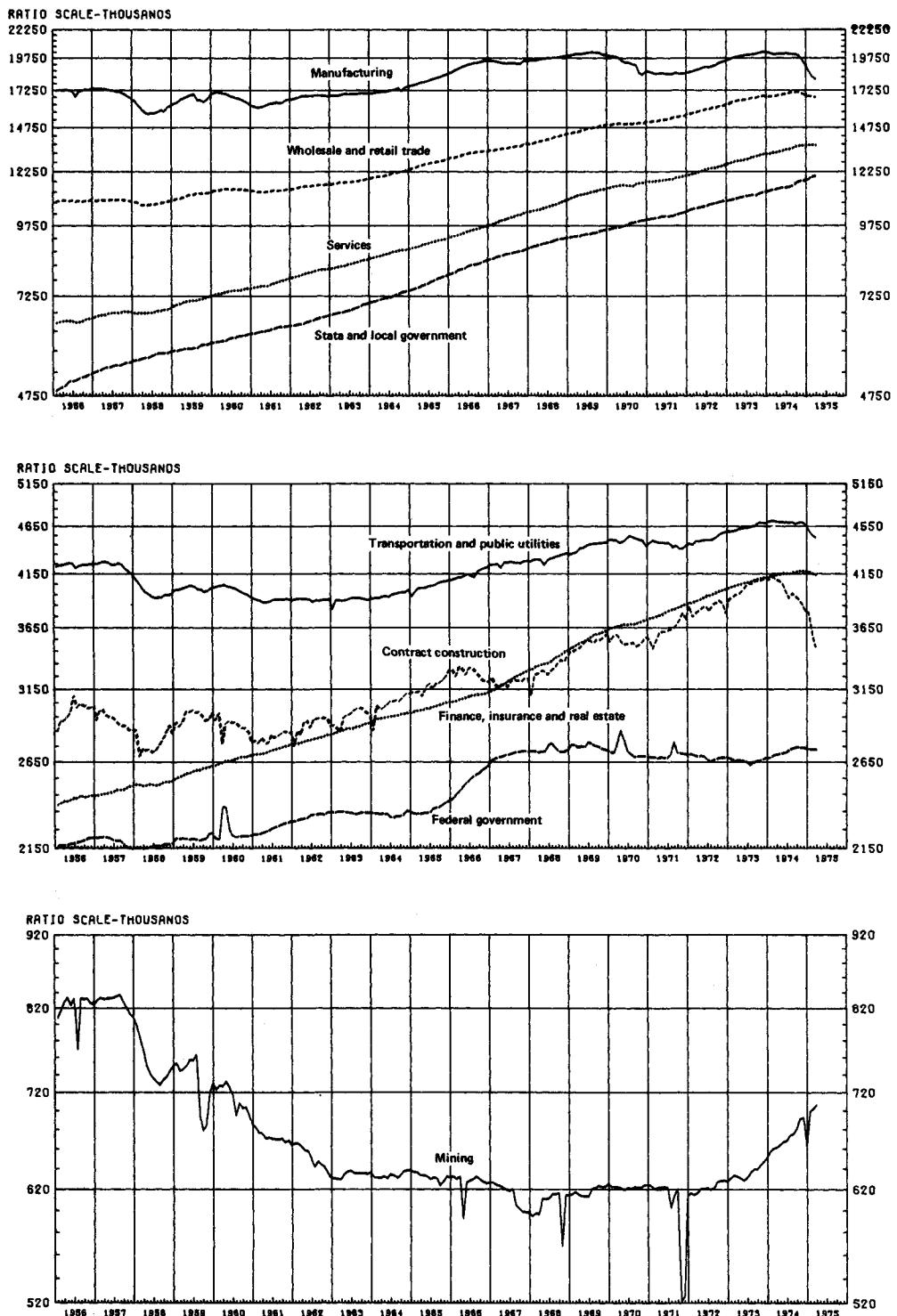
**Chart 3. Payroll employment in goods- and service-producing industries**  
(Seasonally adjusted)



NOTE: Data for two most recent months are preliminary.

SOURCE: Table B-5.

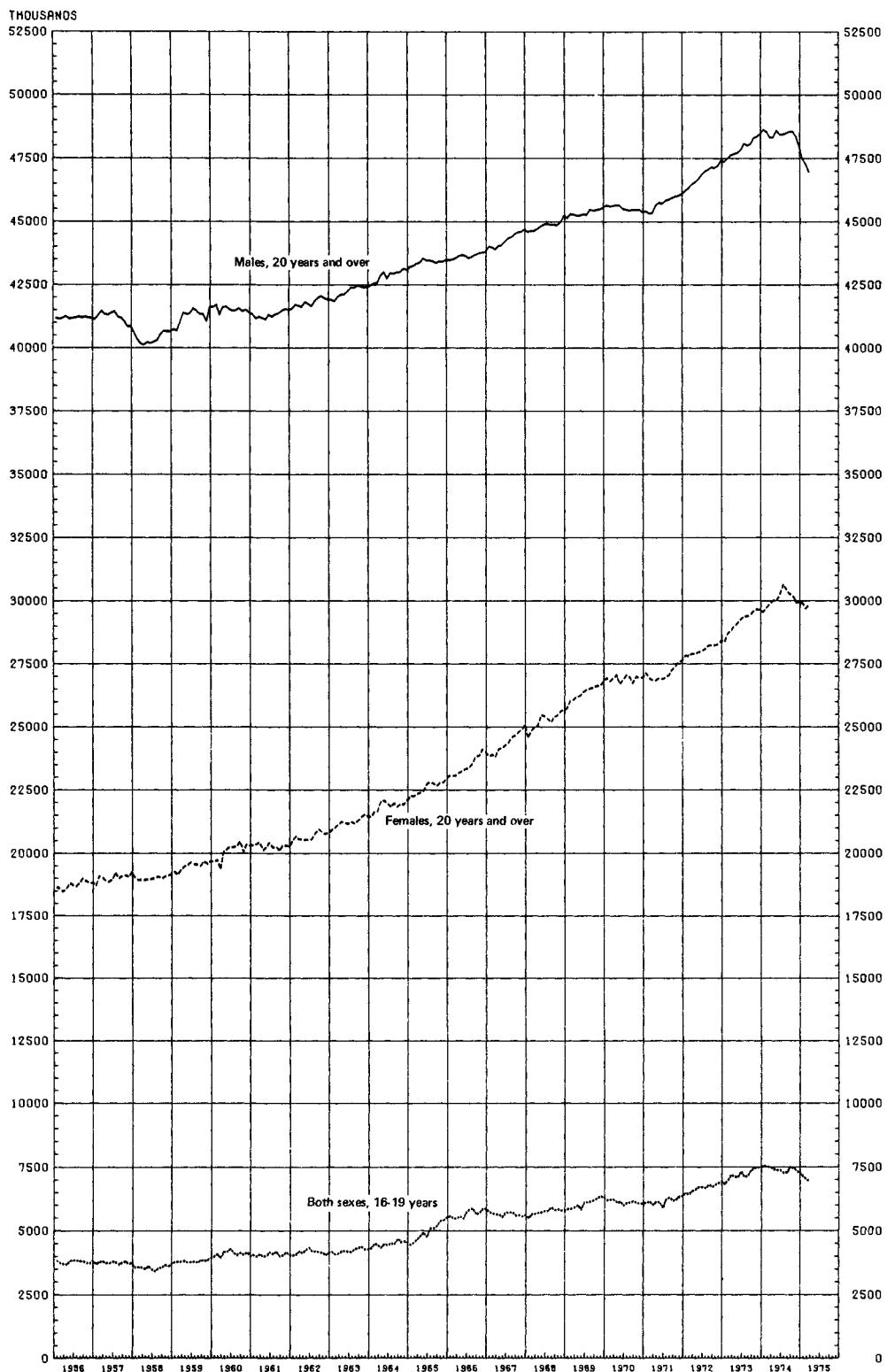
**Chart 4. Nonagricultural payroll employment by industry**  
 (Seasonally adjusted)



NOTE: Data for two most recent months are preliminary.

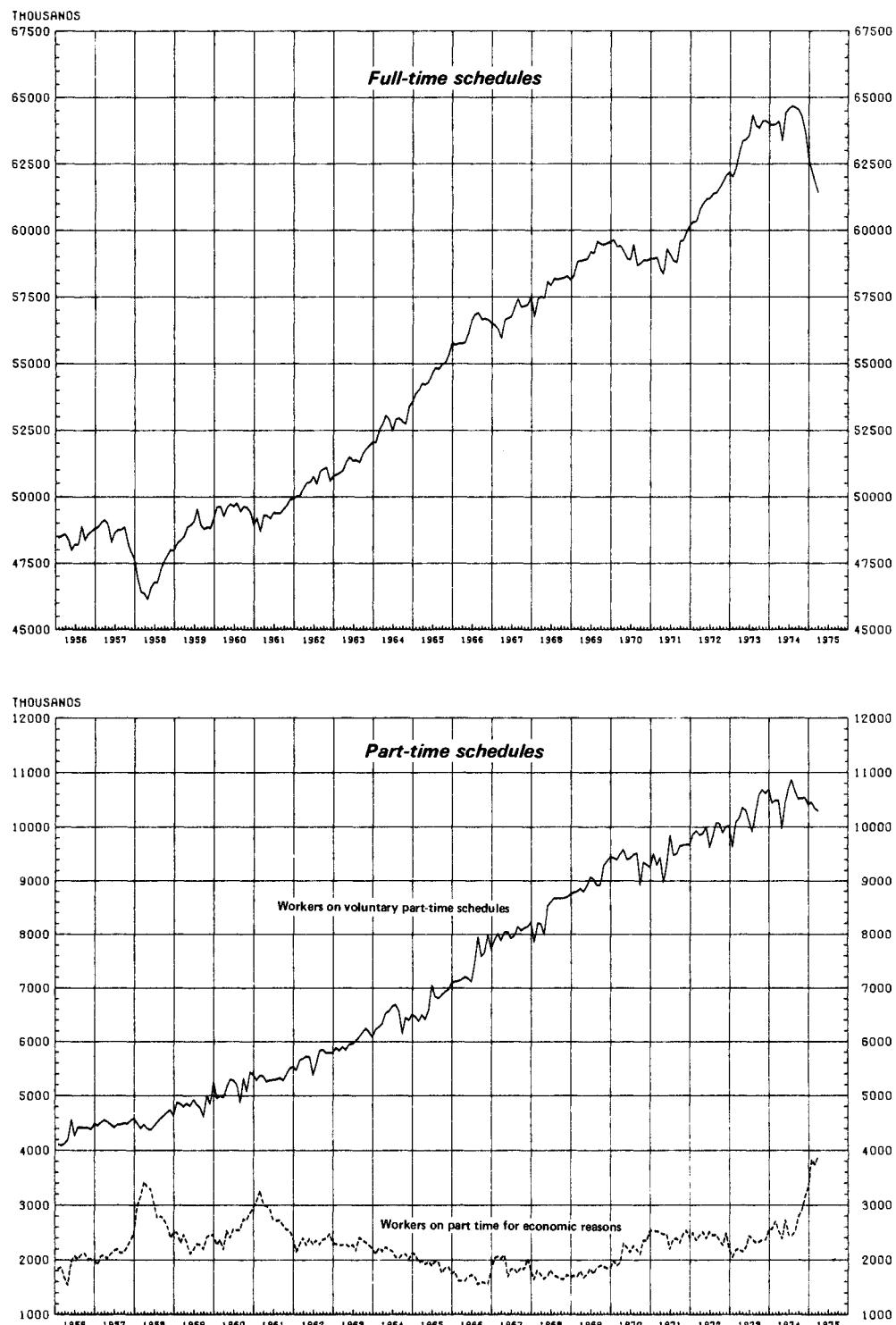
SOURCE: Table B-5.

**Chart 5. Total employment by age and sex**  
 (Seasonally adjusted)



SOURCE: Table A-31.

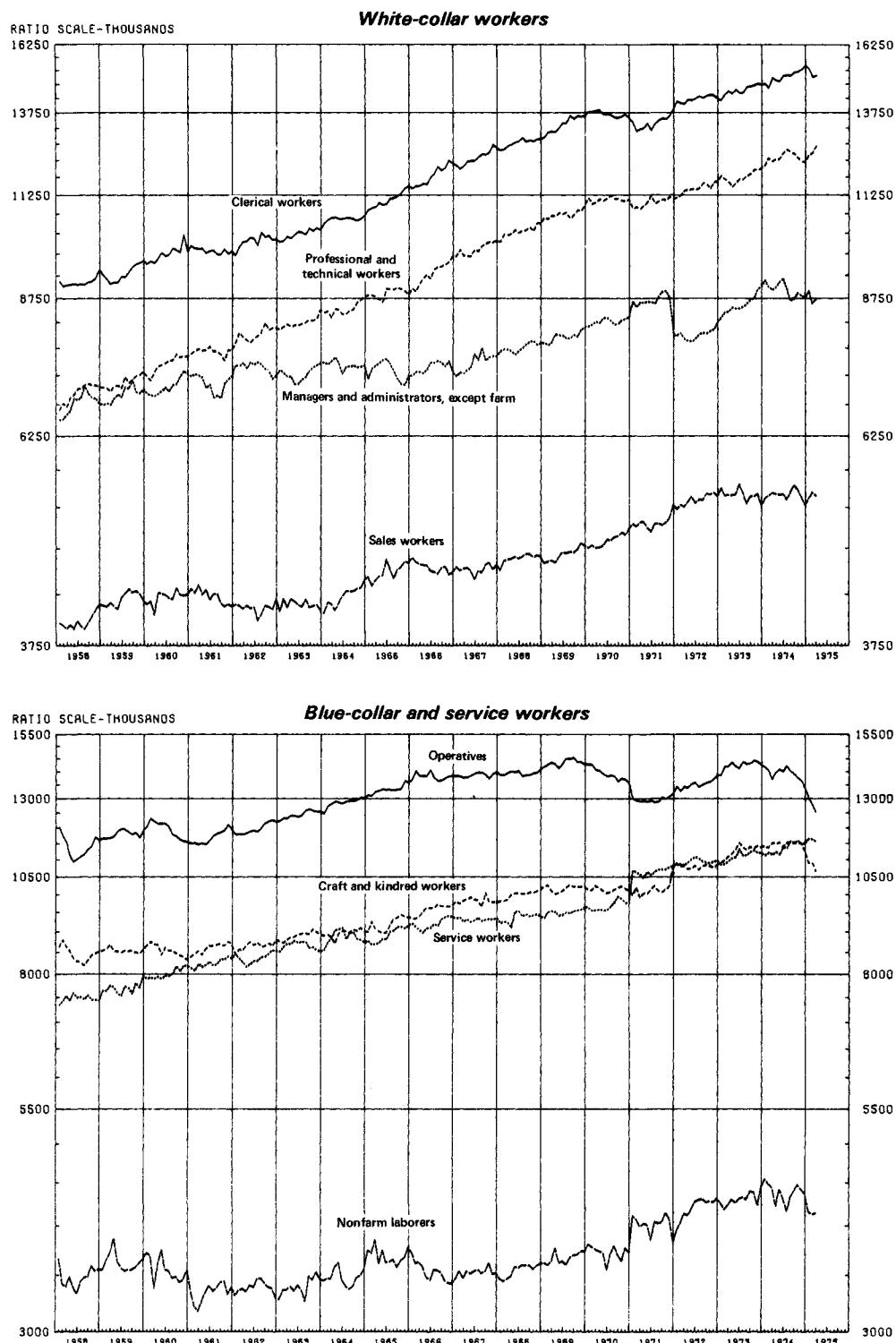
**Chart 6. Persons at work full and part time  
in nonagricultural industries**  
(Seasonally adjusted)



SOURCE: Table A-39.

**Chart 7. Employment in nonfarm occupations**

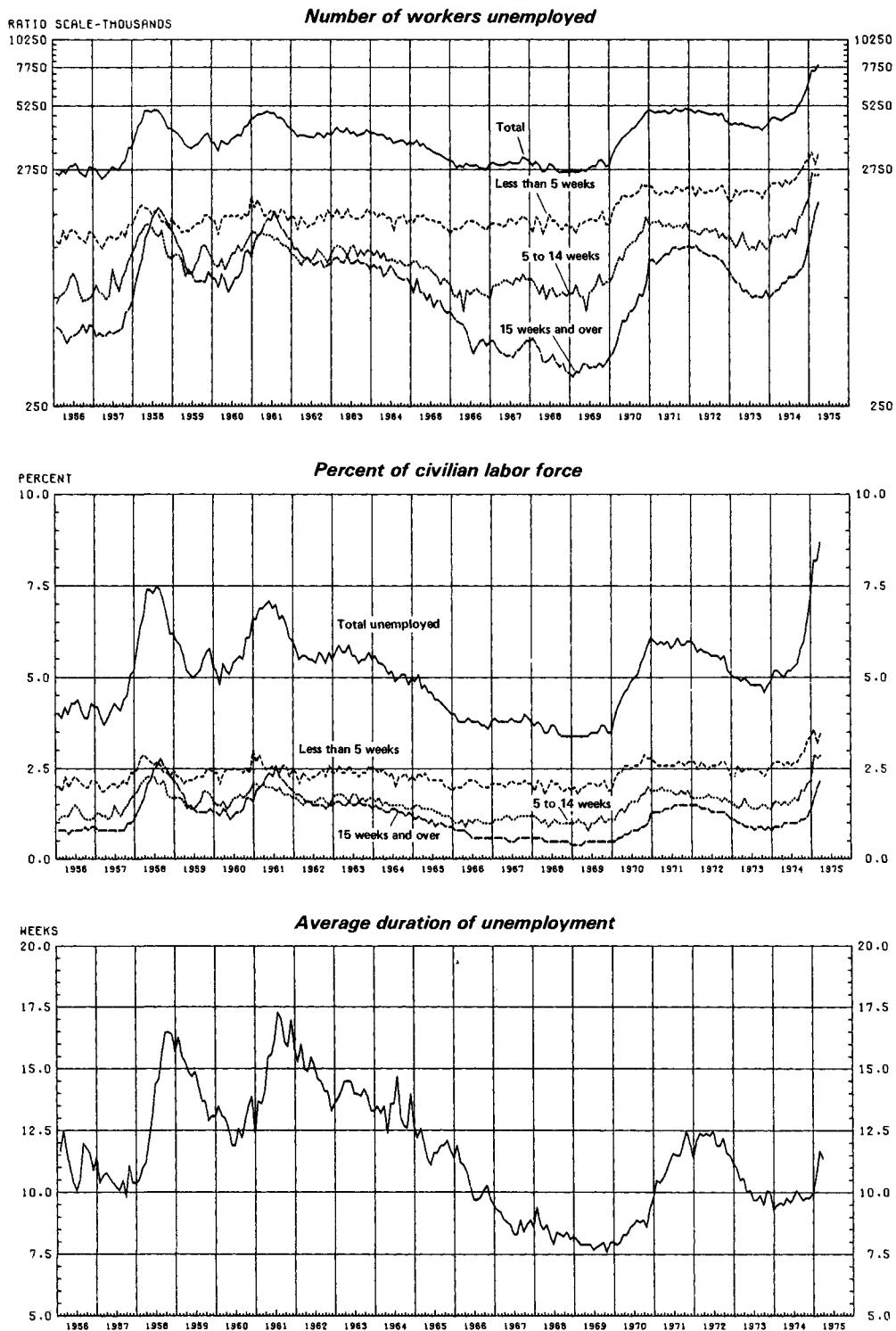
(Seasonally adjusted)



NOTE: Two breaks in series occurred in 1971 stemming from the reclassification of occupations introduced in January and from a questionnaire change concerning "major activity" introduced in December. See "Changes in occupational classification system" in the Explanatory Notes.

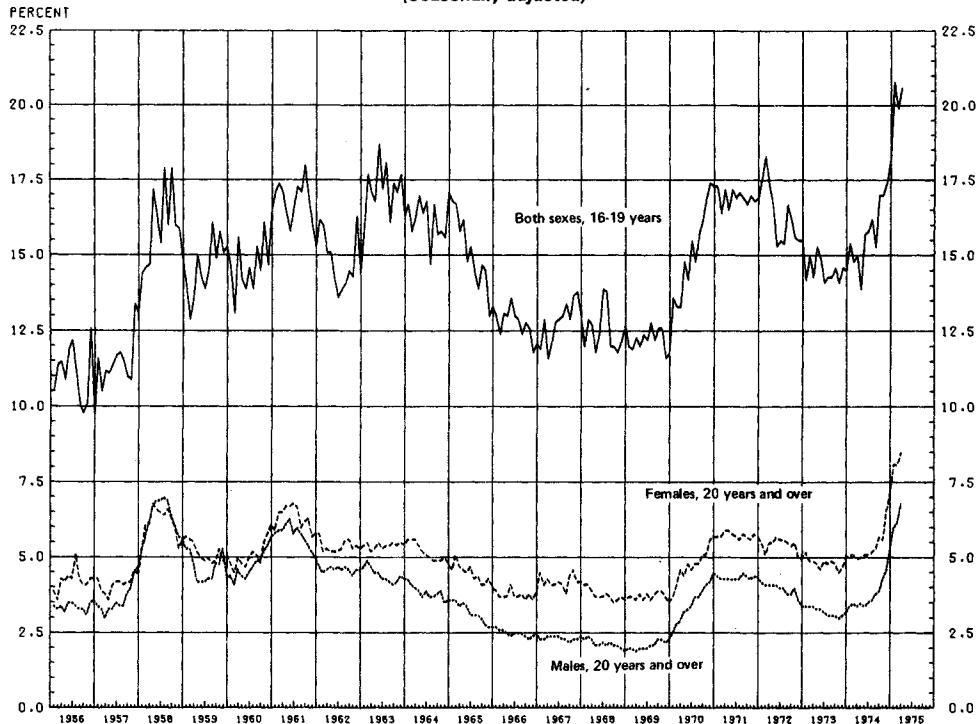
SOURCE: Table A-39.

**Chart 8. Duration of unemployment**  
 (Seasonally adjusted)



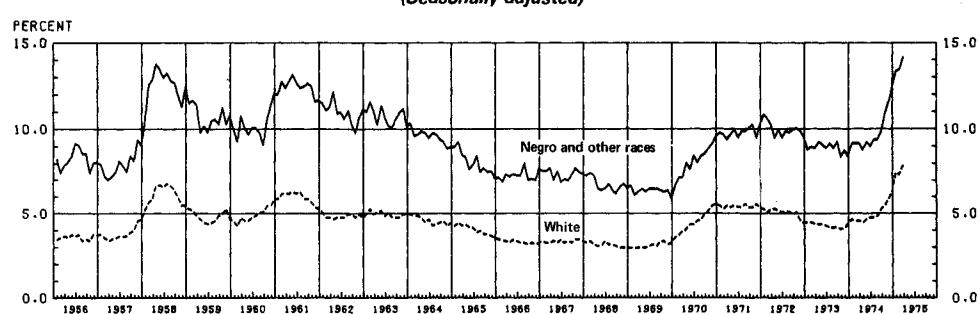
SOURCE: Table A-35.

**Chart 9. Unemployment rates by age and sex**  
(Seasonally adjusted)

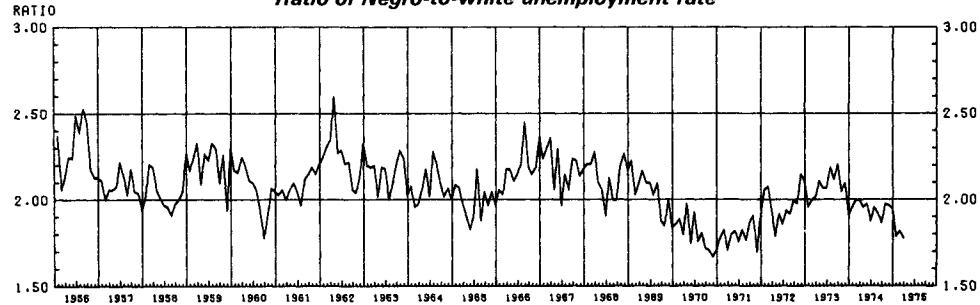


SOURCE: Table A-34.

**Chart 10. Unemployment rates by color**  
(Seasonally adjusted)

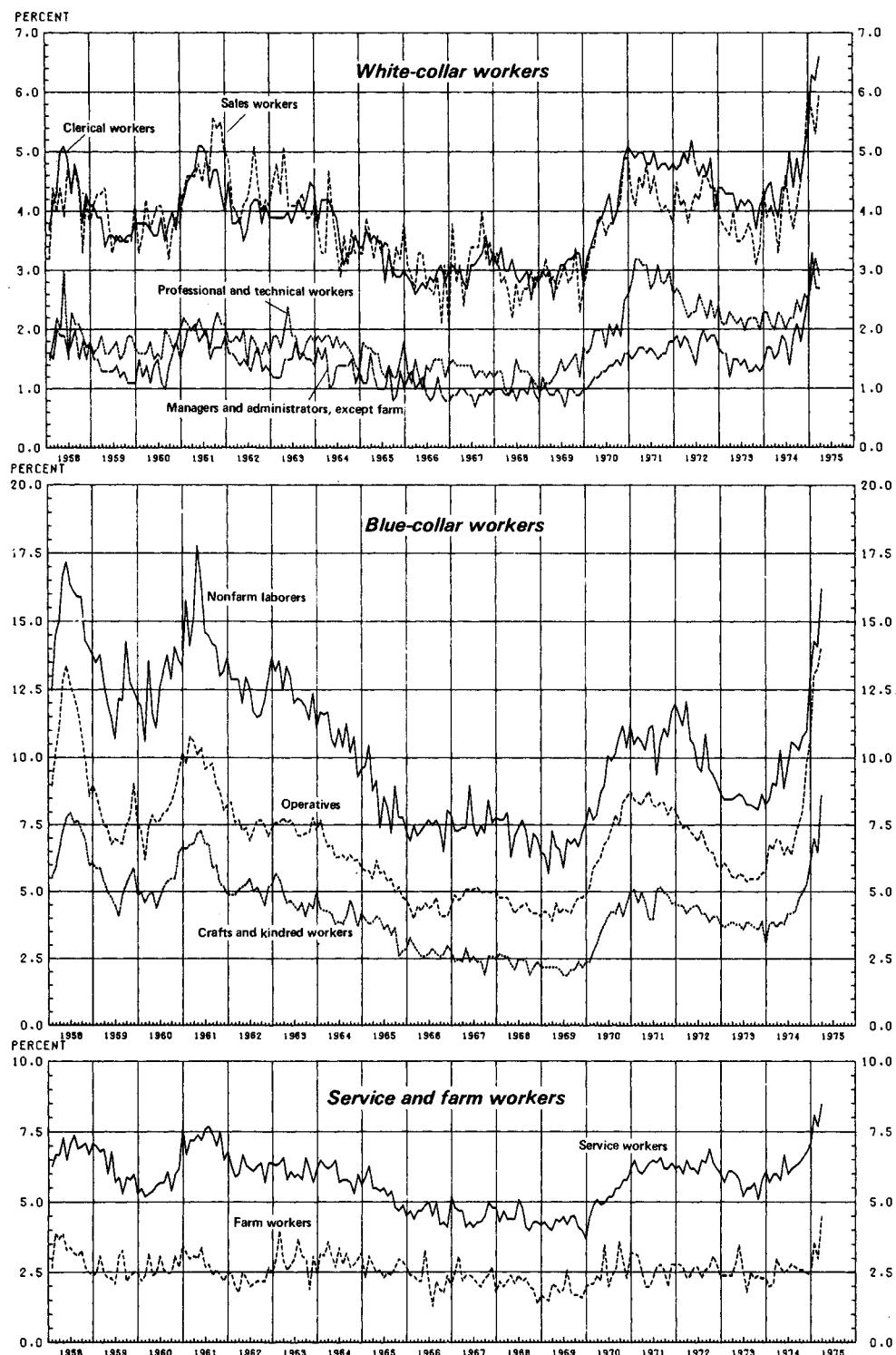


**Ratio of Negro-to-white unemployment rate**



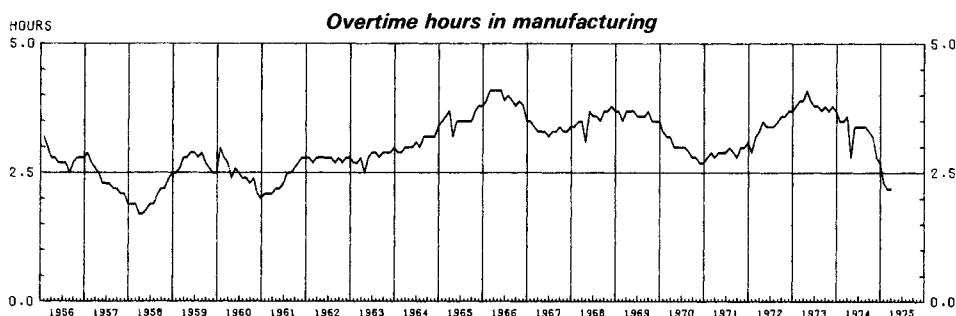
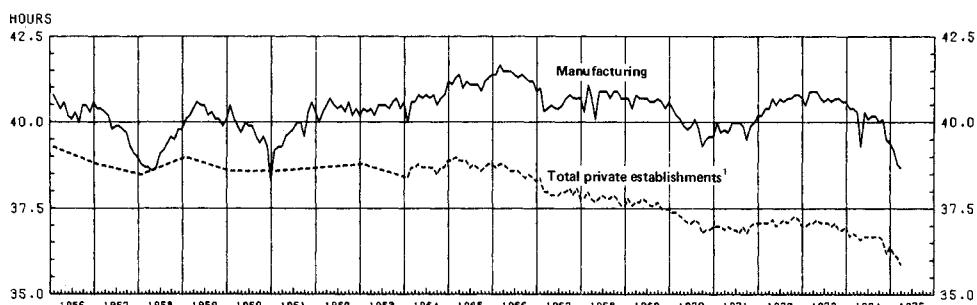
SOURCE: Table A-33.

**Chart 11. Unemployment rates by major occupational groups**  
 (Seasonally adjusted)



SOURCE: Table A-34.

**Chart 12. Average weekly hours in nonagricultural industries**  
 (Seasonally adjusted)

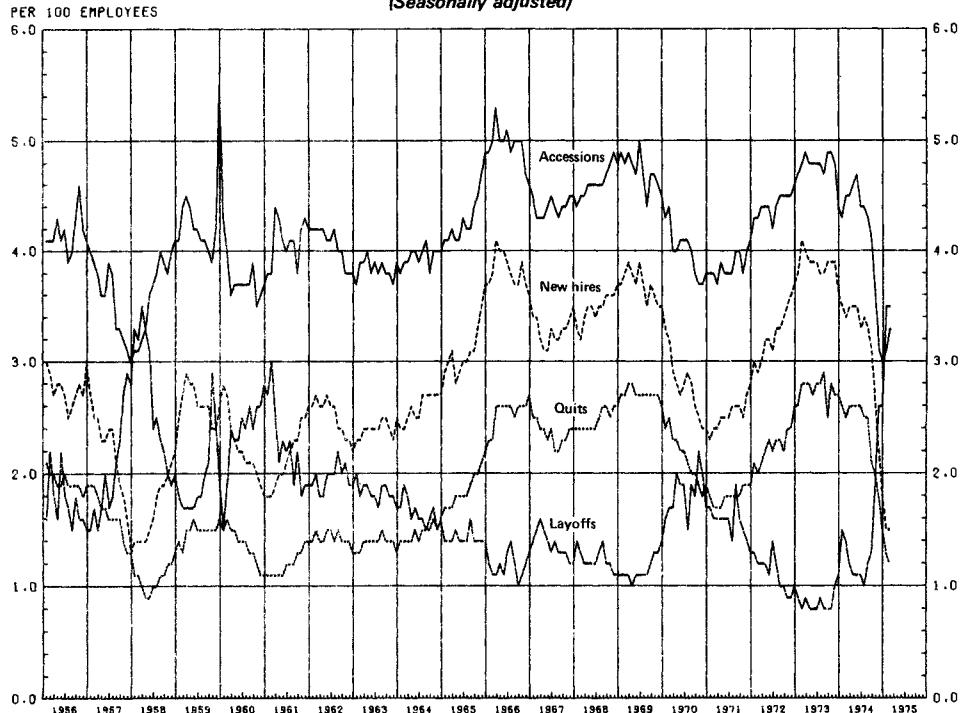


<sup>1</sup> Annual averages prior to 1964.

NOTE: Data for two most recent months are preliminary.

SOURCE: Table C-7.

**Chart 13. Labor turnover rates in manufacturing**  
 (Seasonally adjusted)

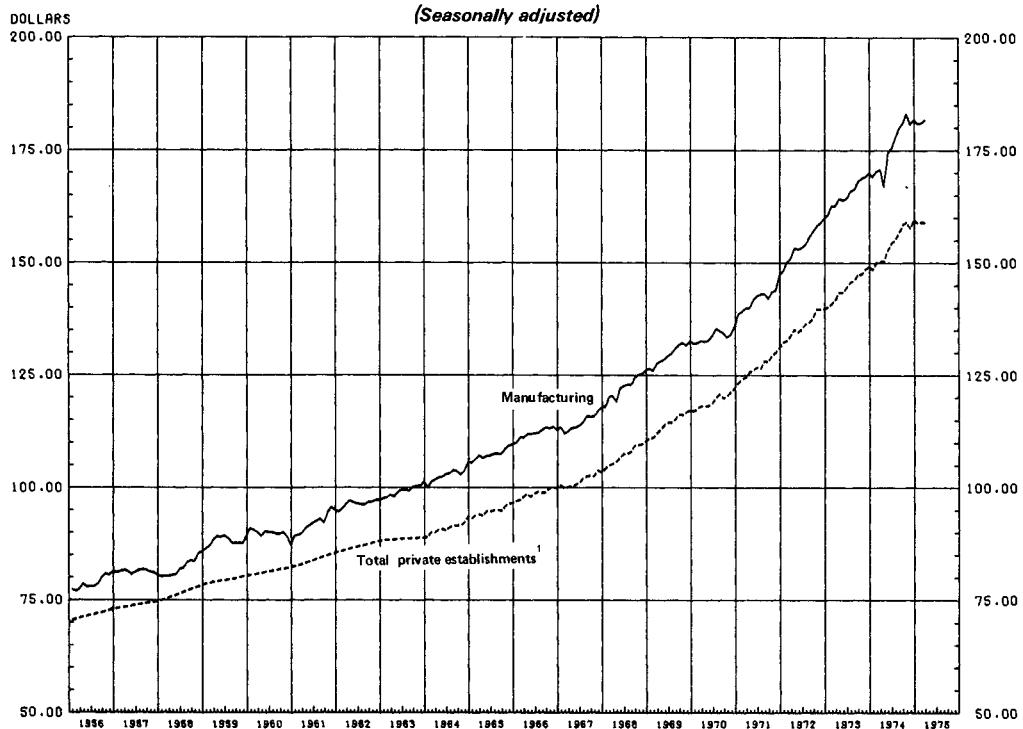


NOTE: Data for current month are preliminary.

SOURCE: Table D-3.

**Chart 14. Average weekly earnings in nonagricultural industries**

(Seasonally adjusted)

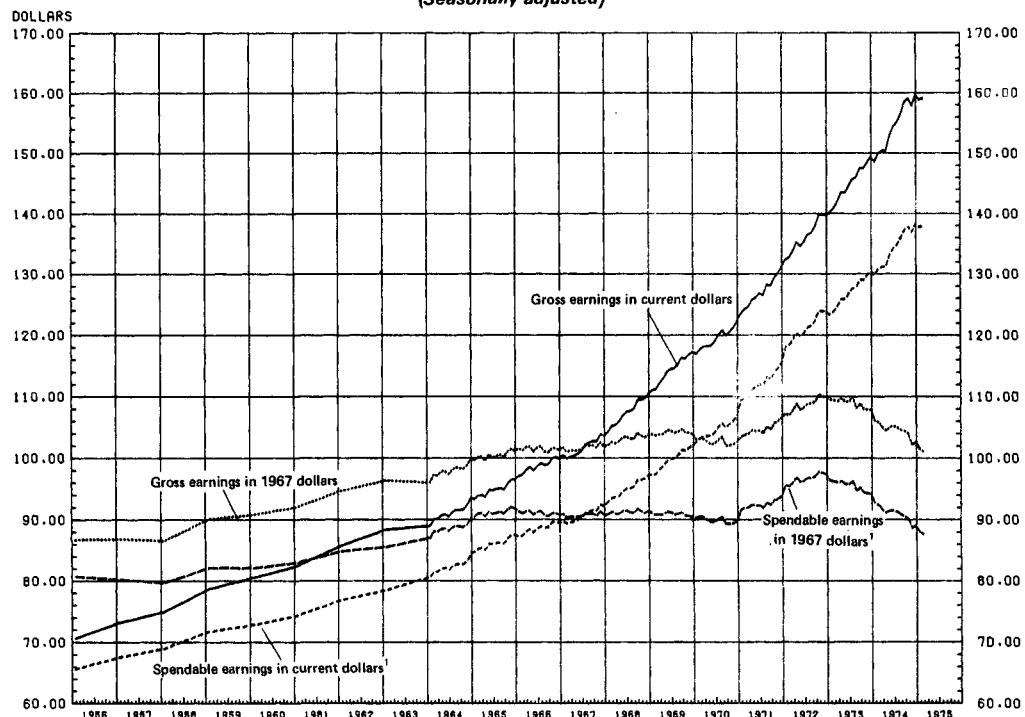


Annual averages prior to 1964.

NOTE: Data for two most recent months are preliminary.

SOURCE: Table C-7 and C-17.

**Chart 15. Total private gross and spendable weekly earnings**  
(Seasonally adjusted)



<sup>1</sup> Worker with three dependents.

NOTE: Data prior to 1964 are annual averages. Data for current month are preliminary.

SOURCE: Table C-17.

## A-1. Employment status of the noninstitutional population, 1929 to date

[Numbers in thousands]

Year and month	Total noninsti- tutional popula- tion	Total labor force		Civilian labor force						Not in labor force	
		Number	Percent of popula- tion	Total	Employed			Unemployed			
					Total	Agricul- ture	Nonagri- cultural indus- ties	Number	Percent of labor force		
Persons 14 years of age and over											
1929.....	(1)	49,440	(1)	49,180	47,630	10,450	37,180	1,550	3.2	-	(1)
1930.....	(1)	50,080	(1)	49,820	45,480	10,340	35,140	4,340	8.7	-	(1)
1931.....	(1)	50,680	(1)	50,420	42,400	10,290	32,110	8,020	15.9	-	(1)
1932.....	(1)	51,250	(1)	51,000	38,940	10,170	28,770	12,060	23.6	-	(1)
1933.....	(1)	51,840	(1)	51,590	38,760	10,090	28,670	12,830	24.9	-	(1)
1934.....	(1)	52,490	(1)	52,230	40,890	9,900	30,990	11,340	21.7	-	(1)
1935.....	(1)	53,140	(1)	52,870	42,260	10,110	32,150	10,610	20.1	-	(1)
1936.....	(1)	53,740	(1)	53,440	44,410	10,000	34,410	9,030	16.9	-	(1)
1937.....	(1)	54,320	(1)	54,000	46,300	9,820	36,480	7,700	14.3	-	(1)
1938.....	(1)	54,950	(1)	54,610	44,220	9,690	34,530	10,390	19.0	-	(1)
1939.....	(1)	55,600	(1)	55,230	45,750	9,610	36,140	9,480	17.2	-	(1)
1940.....	100,380	56,180	56.0	55,640	47,520	9,540	37,980	8,120	14.6	-	44,200
1941.....	101,520	57,530	56.7	55,910	50,350	9,100	41,250	5,560	9.9	-	43,990
1942.....	102,610	60,380	58.8	56,410	53,750	9,250	44,500	2,660	4.7	-	42,230
1943.....	103,660	64,560	62.3	55,540	54,470	9,080	45,390	1,070	1.9	-	39,100
1944.....	104,630	66,040	63.1	54,630	53,960	8,950	45,010	670	1.2	-	38,590
1945.....	105,530	65,300	61.9	53,860	52,820	8,580	44,240	1,040	1.9	-	40,230
1946.....	106,520	60,970	57.2	57,520	55,250	8,320	46,930	2,270	3.9	-	45,550
1947.....	107,608	61,758	57.4	60,168	57,812	8,256	49,557	2,356	3.9	-	45,850
Persons 16 years of age and over											
1947.....	103,418	60,941	58.9	59,350	57,038	7,890	49,148	2,311	3.9	-	42,477
1948.....	104,527	62,080	59.4	60,621	58,343	7,629	50,714	2,276	3.8	-	42,447
1949.....	105,611	62,903	59.6	61,286	57,651	7,658	49,993	3,637	5.9	-	42,708
1950.....	106,645	63,858	59.9	62,208	58,918	7,160	51,758	3,288	5.3	-	42,787
1951.....	107,721	65,117	60.4	62,017	59,961	6,726	53,235	2,055	3.3	-	42,604
1952.....	108,823	65,730	60.4	62,138	60,250	6,500	53,749	1,883	3.0	-	43,093
1953 <sup>2</sup> .....	110,601	66,560	60.2	63,015	61,179	6,260	54,919	1,834	2.9	-	44,041
1954.....	111,671	66,993	60.0	63,643	60,109	6,205	53,904	3,532	5.5	-	44,678
1955.....	112,732	68,072	60.4	65,023	62,170	6,450	55,722	2,852	4.4	-	44,660
1956.....	113,811	69,409	61.0	66,552	63,799	6,283	57,514	2,750	4.1	-	44,402
1957.....	115,065	69,729	60.6	66,929	64,071	5,947	58,123	2,859	4.3	-	45,336
1958.....	116,363	70,275	60.4	67,639	63,036	5,586	57,450	4,602	6.8	-	46,088
1959.....	117,881	70,921	60.2	68,369	64,630	5,565	59,065	3,740	5.5	-	46,960
1960 <sup>2</sup> .....	119,759	72,142	60.2	69,628	65,778	5,458	60,318	3,852	5.5	-	47,617
1961.....	121,343	73,031	60.2	70,459	65,746	5,200	60,546	4,714	6.7	-	48,312
1962 <sup>2</sup> .....	122,981	73,442	59.7	70,614	66,702	4,944	61,759	3,911	5.5	-	49,539
1963.....	125,154	74,571	59.6	71,833	67,762	4,687	63,076	4,070	5.7	-	50,583
1964.....	127,224	75,830	59.6	73,091	69,305	4,523	64,782	3,786	5.2	-	51,394
1965.....	129,236	77,178	59.7	74,455	71,088	4,361	66,726	3,366	4.5	-	52,058
1966.....	131,180	78,893	60.1	75,770	72,895	3,979	68,915	2,875	3.8	-	52,288
1967.....	133,319	80,793	60.6	77,347	74,372	3,844	70,527	2,975	3.8	-	52,527
1968.....	135,562	82,272	60.7	78,737	75,920	3,817	72,103	2,817	3.6	-	53,291
1969.....	137,841	84,240	61.1	80,734	77,902	3,606	74,296	2,832	3.5	-	53,602
1970.....	140,182	85,903	61.3	82,715	78,627	3,462	75,165	4,088	4.9	-	54,280
1971.....	142,596	86,929	61.0	84,113	79,120	3,387	75,732	4,993	5.9	-	55,666
1972 <sup>2</sup> .....	145,775	88,991	61.0	86,542	81,702	3,472	78,230	4,840	5.6	-	56,785
1973 <sup>2</sup> .....	148,263	91,040	61.4	88,714	84,409	3,452	80,957	4,304	4.9	-	57,222
1974.....	150,827	93,240	61.8	91,011	85,936	3,492	82,443	5,076	5.6	-	57,587
1974: March.....	150,066	91,884	61.2	89,633	84,878	3,334	81,544	4,755	5.3	5.1	58,183
October.....	151,593	94,105	62.1	91,891	86,847	3,536	83,312	5,044	5.5	6.0	57,489
November.....	151,812	93,822	61.8	91,609	85,924	3,224	82,700	5,685	6.2	6.6	57,991
December.....	152,020	93,538	61.5	91,327	85,220	2,959	82,261	6,106	6.7	7.2	58,482
1975: January.....	152,230	93,342	61.3	91,149	82,969	2,888	80,082	8,180	9.0	8.2	58,888
February.....	152,445	93,111	61.1	90,913	82,604	2,890	79,714	8,309	9.1	8.2	59,333
March.....	152,646	93,593	61.3	91,395	83,036	2,988	80,048	8,359	9.1	8.7	59,053

<sup>1</sup> Not available.<sup>2</sup> Not strictly comparable with prior years due to the introduction of population

adjustments in these years. For an explanation, see "Historic Comparability" under Household Data section of Explanatory Notes.

# HOUSEHOLD DATA

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## A-2. Employment status of the noninstitutional population, 16 years and over by sex, 1947 to date

[Numbers in thousands]

Year, month, and sex	Total noninsti- tutional popula- tion	Total labor force		Civilian labor force						Not in labor force	
		Number	Percent of popula- tion	Employed			Unemployed				
				Total	Agricul- ture	Nonagri- cultural indus- ties	Number	Percent of labor force			
								Not season- ally adjusted	Season- ally adjusted		
<b>MALES</b>											
1947.....	50,968	44,258	86.8	42,686	40,995	6,643	34,352	1,692	4.0	-	
1948.....	51,439	44,729	87.0	43,286	41,725	6,358	35,367	1,559	3.6	-	
1949.....	51,922	45,097	86.9	43,498	40,925	6,343	34,583	2,572	5.9	-	
1950.....	52,352	45,446	86.8	43,819	41,578	6,002	35,576	2,239	5.1	-	
1951.....	52,788	46,063	87.3	43,001	41,780	5,534	36,246	1,221	2.8	-	
1952.....	53,248	46,416	87.2	42,869	41,682	5,390	36,293	1,185	2.8	-	
1953 <sup>1</sup> .....	54,248	47,131	86.9	43,633	42,430	5,253	37,177	1,202	2.8	-	
1954.....	54,706	47,275	86.4	43,965	41,619	5,200	36,418	2,344	5.3	-	
1955.....	55,122	47,488	86.2	44,475	42,621	5,265	37,356	1,854	4.2	-	
1956.....	55,547	47,914	86.3	45,091	43,379	5,040	38,339	1,711	3.8	-	
1957.....	56,082	47,964	85.5	45,197	43,357	4,824	38,532	1,841	4.1	-	
1958.....	56,640	48,126	85.0	45,521	42,423	4,596	37,827	3,098	6.8	-	
1959.....	57,312	48,405	84.5	45,886	43,466	4,532	38,934	2,420	5.3	-	
1960 <sup>1</sup> .....	58,144	48,870	84.0	46,388	43,904	4,472	39,431	2,486	5.4	-	
1961.....	58,826	49,193	83.6	46,653	43,656	4,298	39,359	2,997	6.4	-	
1962 <sup>1</sup> .....	59,626	49,395	82.8	46,600	44,177	4,069	40,108	2,423	5.2	-	
1963.....	60,627	49,835	82.2	47,129	44,657	3,809	40,849	2,472	5.2	-	
1964.....	61,556	50,387	81.9	47,679	45,474	3,691	41,782	2,205	4.6	-	
1965.....	62,473	50,946	81.5	48,255	46,340	3,547	42,792	1,914	4.0	-	
1966.....	63,351	51,560	81.4	48,471	46,919	3,243	43,675	1,551	3.2	-	
1967.....	64,316	52,398	81.5	48,987	47,479	3,164	44,315	1,508	3.1	-	
1968.....	65,345	53,030	81.2	49,533	48,114	3,157	44,957	1,419	2.9	-	
1969.....	66,365	53,688	80.9	50,221	48,818	2,963	45,855	1,403	2.8	-	
1970.....	67,409	54,343	80.6	51,195	48,960	2,861	46,099	2,235	4.4	-	
1971.....	68,512	54,797	80.0	52,021	49,245	2,790	46,455	2,776	5.3	-	
1972 <sup>1</sup> .....	69,864	55,671	79.7	53,265	50,630	2,839	47,791	2,635	4.9	-	
1973 <sup>1</sup> .....	71,020	56,479	79.5	54,203	51,963	2,833	49,130	2,240	4.1	-	
1974.....	72,253	57,349	79.4	55,18	52,519	2,901	49,618	2,668	4.8	-	
1974: March.....	71,891	56,499	78.6	54,312	51,678	2,797	48,881	2,634	4.8	15,392	
1975: January.....	72,919	56,855	78.0	54,743	50,099	2,448	47,651	4,644	8.5	16,064	
February.....	73,018	56,831	77.8	54,714	49,848	2,477	47,370	4,867	8.9	16,188	
March.....	73,112	57,017	78.0	54,900	50,010	2,574	47,436	4,890	8.9	16,096	
<b>FEMALES</b>											
1947.....	52,450	16,683	31.8	16,664	16,045	1,248	14,797	619	3.7	-	
1948.....	53,088	17,351	32.7	17,335	16,617	1,271	15,346	717	4.1	-	
1949.....	53,689	17,806	33.2	17,788	16,723	1,315	15,409	1,065	6.0	-	
1950.....	54,293	18,412	33.9	18,389	17,340	1,159	16,181	1,049	5.7	-	
1951.....	54,933	19,054	34.7	19,016	18,181	1,193	16,988	834	4.4	-	
1952.....	55,575	19,314	34.8	19,269	18,568	1,111	17,458	698	3.6	-	
1953 <sup>1</sup> .....	56,353	19,429	34.5	19,382	18,749	1,006	17,743	632	3.3	-	
1954.....	56,965	19,718	34.6	19,678	18,490	1,006	17,486	1,188	6.0	-	
1955.....	57,610	20,584	35.7	20,548	19,551	1,184	18,366	998	4.9	-	
1956.....	58,264	21,495	36.9	21,461	20,419	1,244	19,175	1,039	4.8	-	
1957.....	58,983	21,765	36.9	21,732	20,714	1,123	19,591	1,018	4.7	-	
1958.....	59,723	22,149	37.1	22,118	20,613	990	19,623	1,504	6.8	-	
1959.....	60,569	22,516	37.2	22,483	21,164	1,033	20,131	1,320	5.9	-	
1960 <sup>1</sup> .....	61,615	23,272	37.8	23,240	21,874	986	20,887	1,366	5.9	-	
1961.....	62,517	23,838	38.1	23,806	22,090	902	21,187	1,717	7.2	-	
1962 <sup>1</sup> .....	63,355	24,047	38.0	24,014	22,525	875	21,651	1,488	6.2	-	
1963.....	64,527	24,736	38.3	24,704	23,105	878	22,227	1,598	6.5	-	
1964.....	65,668	25,443	38.7	25,412	23,831	832	23,000	1,581	6.2	-	
1965.....	66,763	26,232	39.3	26,200	24,748	814	23,934	1,452	5.5	-	
1966.....	67,829	27,333	40.3	27,299	25,976	736	25,240	1,324	4.8	-	
1967.....	69,003	28,395	41.2	28,360	26,893	680	26,212	1,468	5.2	-	
1968.....	70,217	29,242	41.6	29,204	27,807	660	27,147	1,397	4.8	-	
1969.....	71,476	30,551	42.7	30,513	29,084	643	28,441	1,429	4.7	-	
1970.....	72,774	31,560	43.4	31,520	29,667	601	29,066	1,853	5.9	-	
1971.....	74,084	32,132	43.4	32,091	29,875	598	29,277	2,217	6.9	-	
1972 <sup>1</sup> .....	75,911	33,320	43.9	33,277	31,072	633	30,439	2,205	6.6	-	
1973 <sup>1</sup> .....	77,242	34,561	44.7	34,510	32,446	619	31,827	2,064	6.0	-	
1974.....	78,575	35,892	45.7	35,825	33,417	592	32,825	2,408	6.7	-	
1974: March.....	78,175	35,384	45.3	35,321	33,200	537	32,662	2,121	6.0	42,791	
1975: January.....	79,311	36,487	46.0	36,406	32,870	439	32,431	3,535	9.7	42,824	
February.....	79,426	36,280	45.7	36,198	32,756	412	32,344	3,443	9.5	43,146	
March.....	79,533	36,577	46.0	36,495	33,025	413	32,612	3,469	9.8	42,957	

<sup>1</sup> See footnote 2, table A-1.

**A-3. Employment status of the noninstitutional population by sex, age, and color**

[Numbers in thousands]

Sex, age, and color	March 1975										
	Total labor force		Civilian labor force			Not in labor force					
	Number	Percent of population	Total	Employed	Unemployed		Total	Keeping house	Going to school	Unable to work	Other reasons
					Number	Percent of labor force					
<b>MALES</b>											
16 years and over .....	57,017	78.0	54,900	50,010	4,890	8.9	16,096	267	4,775	2,049	9,005
16 to 21 years .....	7,924	63.8	7,133	5,716	1,416	19.9	4,488	16	4,000	53	420
16 to 19 years .....	4,705	56.1	4,321	3,398	923	21.4	3,677	15	3,351	27	284
16 to 17 years .....	1,855	43.8	1,811	1,400	411	22.7	2,380	5	2,237	8	130
18 to 19 years .....	2,850	68.7	2,510	1,998	512	20.4	1,298	10	1,114	20	154
20 to 64 years .....	50,370	89.9	48,638	44,775	3,862	7.9	5,637	111	1,424	1,455	2,647
20 to 24 years .....	8,028	84.9	7,226	6,048	1,178	16.3	1,432	4	1,091	54	283
25 to 54 years .....	35,337	94.6	34,409	32,089	2,320	6.7	2,033	55	329	773	876
25 to 29 years .....	7,778	94.8	7,415	6,721	694	9.4	423	4	213	61	146
30 to 34 years .....	6,513	96.3	6,276	5,831	445	7.1	251	6	74	78	93
35 to 39 years .....	5,396	96.6	5,195	4,868	328	6.3	192	13	14	76	89
40 to 44 years .....	5,186	95.2	5,094	4,809	286	5.6	264	8	14	128	115
45 to 49 years .....	5,351	94.4	5,322	5,037	285	5.4	320	18	6	150	146
50 to 54 years .....	5,113	89.8	5,105	4,823	282	5.5	583	6	9	279	289
55 to 64 years .....	7,005	76.3	7,003	6,638	364	5.2	2,171	52	4	628	1,486
55 to 59 years .....	4,162	84.5	4,160	3,944	216	5.2	764	21	4	308	431
60 to 64 years .....	2,843	66.9	2,843	2,694	148	5.2	1,406	31	--	320	1,056
65 years and over .....	1,941	22.2	1,941	1,837	104	5.3	6,782	141	--	567	6,074
65 to 69 years .....	1,143	33.0	1,143	1,064	78	6.8	2,320	40	1	181	2,098
70 years and over .....	798	15.2	798	773	25	3.2	4,462	101	--	386	3,977
<b>White</b>											
16 years and over .....	51,072	78.8	49,300	45,251	4,049	8.2	13,771	212	3,918	1,643	7,998
16 to 21 years .....	7,008	65.8	6,364	5,199	1,165	18.3	3,645	14	3,280	41	311
16 to 19 years .....	4,200	58.6	3,887	3,126	761	19.6	2,969	13	2,725	25	206
16 to 17 years .....	1,694	47.0	1,657	1,301	356	21.5	1,913	4	1,810	6	93
18 to 19 years .....	2,505	70.3	2,230	1,825	404	18.1	1,057	9	915	19	113
20 to 64 years .....	45,108	90.6	43,649	40,444	3,205	7.3	4,674	81	1,191	1,147	2,254
20 to 24 years .....	7,037	85.5	6,379	5,411	968	15.2	1,191	3	935	40	214
25 to 54 years .....	31,660	95.3	30,862	28,951	1,911	6.2	1,573	39	253	597	685
25 to 34 years .....	12,733	96.0	12,219	11,264	955	7.8	524	10	221	111	183
35 to 44 years .....	9,447	96.6	9,196	8,711	484	5.3	335	15	21	151	149
45 to 54 years .....	9,480	93.0	9,447	8,975	471	5.0	714	14	12	336	353
55 to 64 years .....	6,410	77.1	6,408	6,082	327	5.1	1,909	39	4	510	1,356
55 to 59 years .....	3,815	85.3	3,813	3,619	194	5.1	659	15	4	250	389
60 to 64 years .....	2,595	67.5	2,595	2,463	132	5.1	1,250	24	--	260	967
65 years and over .....	1,764	22.4	1,764	1,681	83	4.7	6,128	118	1	472	5,538
<b>Negro and other races</b>											
16 years and over .....	5,944	71.9	5,600	4,759	841	15.0	2,325	56	857	406	1,006
16 to 21 years .....	915	52.0	768	517	251	32.7	843	2	721	13	108
16 to 19 years .....	506	41.7	434	271	163	37.5	708	2	626	3	78
16 to 17 years .....	160	25.6	154	99	55	35.5	467	1	427	2	37
18 to 19 years .....	345	58.9	280	172	108	38.6	241	1	199	1	41
20 to 64 years .....	5,263	84.5	4,990	4,331	657	13.4	963	31	232	308	391
20 to 24 years .....	991	80.4	848	637	210	24.8	241	2	156	14	69
25 to 54 years .....	3,677	88.9	3,547	3,138	409	11.5	459	17	76	175	192
25 to 34 years .....	1,558	91.2	1,472	1,288	184	12.5	150	1	66	28	55
35 to 44 years .....	1,135	90.4	1,094	965	129	11.8	120	5	7	54	55
45 to 54 years .....	984	83.9	981	885	96	9.8	189	10	3	94	82
55 to 64 years .....	595	69.4	594	557	38	6.3	262	13	--	119	131
55 to 59 years .....	347	76.7	347	325	22	6.2	106	6	--	58	41
60 to 64 years .....	248	61.3	247	231	16	6.5	156	7	--	60	89
65 years and over .....	176	21.2	176	156	21	11.8	654	23	--	95	537

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## A-3. Employment status of the noninstitutional population by sex, age, and color—Continued

(Numbers in thousands)

Sex, age, and color	March 1975										
	Total labor force		Civilian labor force			Not in labor force					
	Number	Percent of population	Total	Employed	Unemployed		Total	Keeping house	Going to school	Unable to work	
					Number	Percent of labor force					
<b>FEMALES</b>											
16 years and over .....	36,577	46.0	36,495	33,025	3,469	9.5	42,957	34,521	4,658	1,190	2,588
16 to 21 years .....	6,135	50.4	6,093	4,945	1,148	18.8	6,029	1,603	4,119	25	282
16 to 19 years .....	3,726	45.4	3,706	2,953	753	20.3	4,480	789	3,470	14	206
16 to 17 years .....	1,470	35.8	1,469	1,131	339	23.1	2,639	226	2,324	--	89
18 to 19 years .....	2,255	55.1	2,236	1,822	414	18.5	1,841	564	1,146	14	118
20 to 64 years .....	31,834	54.0	31,772	29,105	2,667	8.4	27,090	24,316	1,181	467	1,127
20 to 24 years .....	5,962	62.9	5,919	5,145	774	13.1	3,487	2,418	887	18	165
25 to 54 years .....	21,548	55.0	21,528	19,871	1,658	7.7	17,621	16,478	289	258	596
25 to 29 years .....	4,734	56.7	4,722	4,278	444	9.4	3,623	3,388	130	25	79
30 to 34 years .....	3,586	51.4	3,582	3,270	313	8.7	3,389	3,194	67	28	99
35 to 39 years .....	3,218	54.6	3,217	2,941	275	8.6	2,674	2,535	40	31	68
40 to 44 years .....	3,275	57.2	3,274	3,088	186	5.7	2,449	2,314	27	37	72
45 to 49 years .....	3,413	56.5	3,412	3,184	228	6.7	2,632	2,435	16	58	123
50 to 54 years .....	3,321	53.8	3,321	3,111	210	6.3	2,854	2,611	10	79	155
55 to 64 years .....	4,324	42.0	4,324	4,088	236	5.5	5,981	5,420	5	190	366
55 to 59 years .....	2,645	48.7	2,645	2,477	168	6.4	2,787	2,533	5	104	145
60 to 64 years .....	1,680	34.5	1,680	1,612	68	4.0	3,194	2,886	1	86	221
65 years and over .....	1,017	8.2	1,017	968	49	4.8	11,387	9,416	7	709	1,255
65 to 69 years .....	624	14.2	624	591	33	5.3	3,757	3,303	3	141	310
70 years and over .....	393	4.9	393	377	16	4.0	7,630	6,113	4	568	945
<b>White</b>											
16 years and over .....	31,877	45.6	31,808	28,992	2,817	8.9	38,000	30,984	3,790	939	2,287
16 to 21 years .....	5,478	52.9	5,444	4,543	901	16.5	4,874	1,280	3,360	19	214
16 to 19 years .....	3,348	48.0	3,331	2,739	592	17.8	3,620	635	2,822	11	152
16 to 17 years .....	1,336	38.4	1,335	1,058	277	20.8	2,145	182	1,885	--	79
18 to 19 years .....	2,012	57.7	1,996	1,681	315	15.8	1,476	453	938	11	74
20 to 64 years .....	27,635	53.6	27,583	25,404	2,179	7.9	23,963	21,678	960	337	986
20 to 24 years .....	5,209	64.4	5,174	4,576	598	11.6	2,877	2,015	719	12	131
25 to 54 years .....	18,554	54.2	18,538	17,164	1,373	7.4	15,657	14,708	236	178	534
25 to 34 years .....	7,067	53.2	7,054	6,442	612	8.7	6,216	5,862	157	40	157
35 to 44 years .....	5,531	54.9	5,528	5,157	371	6.7	4,545	4,317	59	49	120
45 to 54 years .....	5,956	54.9	5,955	5,565	391	6.6	4,895	4,529	20	89	257
55 to 64 years .....	3,871	41.6	3,871	3,664	208	5.4	5,429	4,956	6	147	320
55 to 59 years .....	2,361	48.2	2,361	2,209	152	6.5	2,542	2,327	5	84	127
60 to 64 years .....	1,510	34.3	1,510	1,455	55	3.7	2,886	2,629	1	63	193
65 years and over .....	894	7.9	894	848	46	5.1	10,417	8,671	7	591	1,149
<b>Negro and other races</b>											
16 years and over .....	4,700	48.7	4,687	4,034	653	13.9	4,957	3,537	868	251	301
16 to 21 years .....	656	36.2	649	402	247	38.1	1,155	322	759	6	68
16 to 19 years .....	378	30.5	375	213	161	43.0	859	155	648	3	54
16 to 17 years .....	134	21.4	134	72	62	46.0	494	44	440	--	10
18 to 19 years .....	244	40.0	240	141	100	41.4	365	111	208	3	44
20 to 64 years .....	4,199	57.3	4,189	3,700	489	11.7	3,127	2,636	221	129	142
20 to 24 years .....	752	55.2	745	569	176	23.6	610	403	168	6	34
25 to 54 years .....	2,994	60.4	2,992	2,706	284	9.5	1,965	1,771	53	80	61
25 to 34 years .....	1,253	61.2	1,251	1,105	146	11.6	796	721	40	14	21
35 to 44 years .....	963	62.5	963	872	91	9.4	578	532	8	19	20
45 to 54 years .....	778	56.8	778	729	48	6.2	591	518	5	48	20
55 to 64 years .....	453	45.1	453	425	28	6.2	553	463	--	43	46
55 to 59 years .....	283	53.7	283	268	16	5.5	244	206	--	20	19
60 to 64 years .....	170	35.5	170	157	13	7.4	308	257	--	24	27
65 years and over .....	123	11.2	123	120	3	2.5	970	746	--	119	105

## A-4. Labor force by sex, age, and color

Sex, age, and color	Total labor force				Civilian labor force			
	Thousands of persons		Participation rates		Thousands of persons		Participation rates	
	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975
<b>MALES</b>								
16 years and over . . . . .	56,499	57,017	78.6	78.0	54,312	54,900	77.9	77.3
16 to 19 years . . . . .	4,748	4,705	57.4	56.1	4,381	4,321	55.4	54.0
16 to 17 years . . . . .	1,888	1,855	44.8	43.8	1,855	1,811	44.4	43.2
18 to 19 years . . . . .	2,859	2,850	70.4	68.7	2,527	2,510	67.8	65.9
20 to 24 years . . . . .	7,836	8,028	84.9	84.9	6,969	7,226	83.4	83.5
25 to 54 years . . . . .	34,926	35,337	94.9	94.6	33,975	34,409	94.7	94.4
25 to 34 years . . . . .	13,775	14,291	95.6	95.5	13,171	13,691	95.4	95.3
35 to 44 years . . . . .	10,630	10,582	96.3	95.9	10,324	10,290	96.2	95.8
45 to 54 years . . . . .	10,521	10,464	92.5	92.1	10,481	10,427	92.5	92.0
55 to 64 years . . . . .	7,108	7,005	78.5	76.3	7,106	7,003	78.5	76.3
55 to 59 years . . . . .	4,184	4,162	86.6	84.5	4,182	4,160	86.6	84.5
60 to 64 years . . . . .	2,924	2,843	69.3	66.9	2,924	2,843	69.3	66.9
65 years and over . . . . .	1,881	1,941	22.1	22.2	1,881	1,941	22.1	22.2
<b>White</b>								
16 years and over . . . . .	50,534	51,072	79.1	78.8	48,673	49,300	78.5	78.2
16 to 19 years . . . . .	4,201	4,200	59.2	58.6	3,897	3,887	57.4	56.7
16 to 17 years . . . . .	1,704	1,694	47.4	47.0	1,675	1,657	47.0	46.4
18 to 19 years . . . . .	2,496	2,505	71.4	70.3	2,222	2,230	69.0	67.8
20 to 24 years . . . . .	6,843	7,037	85.1	85.5	6,112	6,379	83.6	84.3
25 to 54 years . . . . .	31,285	31,660	95.4	95.3	30,461	30,862	95.3	95.2
25 to 34 years . . . . .	12,268	12,733	96.0	96.0	11,747	12,219	95.9	95.9
35 to 44 years . . . . .	9,486	9,447	96.9	96.6	9,220	9,196	96.8	96.5
45 to 54 years . . . . .	9,531	9,480	93.3	93.0	9,493	9,447	93.3	93.0
55 to 64 years . . . . .	6,498	6,410	79.1	77.1	6,494	6,408	79.1	77.0
55 to 59 years . . . . .	3,836	3,815	87.2	85.3	3,834	3,813	87.2	85.3
60 to 64 years . . . . .	2,662	2,595	69.8	67.5	2,662	2,595	69.8	67.5
65 years and over . . . . .	1,707	1,764	22.1	22.4	1,707	1,764	22.1	22.4
<b>Negro and other races</b>								
16 years and over . . . . .	5,965	5,944	74.2	71.9	5,639	5,600	73.1	70.7
16 to 19 years . . . . .	547	506	46.4	41.7	485	434	43.4	38.0
16 to 17 years . . . . .	184	160	29.8	25.6	180	154	29.3	24.8
18 to 19 years . . . . .	363	345	64.4	58.9	305	280	60.3	53.8
20 to 24 years . . . . .	993	991	83.8	80.4	857	848	81.7	77.8
25 to 54 years . . . . .	3,641	3,677	90.2	88.9	3,514	3,547	89.9	88.5
25 to 34 years . . . . .	1,507	1,558	92.5	91.2	1,423	1,472	92.1	90.8
35 to 44 years . . . . .	1,144	1,135	91.8	90.4	1,103	1,094	91.5	90.1
45 to 54 years . . . . .	990	984	85.3	83.9	987	981	85.3	83.8
55 to 64 years . . . . .	610	595	72.6	69.4	610	594	72.6	69.4
55 to 59 years . . . . .	348	347	80.1	76.7	348	347	80.1	76.7
60 to 64 years . . . . .	262	248	64.6	61.3	262	247	64.6	61.3
65 years and over . . . . .	172	176	21.8	21.2	174	176	21.8	21.2

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## A-4. Labor force by sex, age, and color—Continued

Sex, age, and color	Total labor force				Civilian labor force			
	Thousands of persons		Participation rates		Thousands of persons		Participation rates	
	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975
<b>FEMALES</b>								
16 years and over . . . . .	35,384	36,577	45.3	46.0	35,321	36,495	45.2	45.9
16 to 19 years . . . . .	3,686	3,726	45.5	45.4	3,671	3,706	45.4	45.3
16 to 17 years . . . . .	1,468	1,470	36.0	35.8	1,468	1,469	36.0	35.8
18 to 19 years . . . . .	2,217	2,255	55.3	55.1	2,202	2,236	55.1	54.8
20 to 24 years . . . . .	5,719	5,962	62.0	63.1	5,685	5,919	61.8	62.9
25 to 54 years . . . . .	20,718	21,548	53.7	55.0	20,703	21,528	53.6	55.0
25 to 34 years . . . . .	7,768	8,320	52.6	54.3	7,757	8,305	52.6	54.2
35 to 44 years . . . . .	6,279	6,494	54.1	55.9	6,276	6,491	54.1	55.9
45 to 54 years . . . . .	6,671	6,734	54.5	55.1	6,670	6,733	54.5	55.1
55 to 64 years . . . . .	4,271	4,324	42.0	42.0	4,271	4,324	42.0	42.0
55 to 59 years . . . . .	2,587	2,645	48.6	48.7	2,587	2,645	48.6	48.7
60 to 64 years . . . . .	1,684	1,680	34.8	34.5	1,684	1,680	34.8	34.5
65 years and over . . . . .	991	1,017	8.2	8.2	991	1,017	8.2	8.2
<b>White</b>								
16 years and over . . . . .	30,864	31,877	44.9	45.6	30,810	31,808	44.8	45.6
16 to 19 years . . . . .	3,327	3,348	48.3	48.0	3,314	3,331	48.2	47.9
16 to 17 years . . . . .	1,337	1,336	38.6	38.4	1,337	1,335	38.6	38.4
18 to 19 years . . . . .	1,989	2,012	58.1	57.7	1,977	1,996	57.9	57.5
20 to 24 years . . . . .	4,980	5,209	62.9	64.4	4,952	5,174	62.8	64.3
25 to 54 years . . . . .	17,853	18,554	52.8	54.2	17,839	18,538	52.8	54.2
25 to 34 years . . . . .	6,592	7,067	51.4	53.2	6,582	7,054	51.4	53.2
35 to 44 years . . . . .	5,343	5,531	53.0	54.9	5,340	5,528	53.0	54.9
45 to 54 years . . . . .	5,918	5,956	54.3	54.9	5,916	5,955	54.3	54.9
55 to 64 years . . . . .	3,814	3,871	41.5	41.6	3,814	3,871	41.5	41.6
55 to 59 years . . . . .	2,302	2,361	47.8	48.2	2,302	2,361	47.8	48.2
60 to 64 years . . . . .	1,512	1,510	34.6	34.3	1,512	1,510	34.6	34.3
65 years and over . . . . .	892	894	8.1	7.9	892	894	8.1	7.9
<b>Negro and other races</b>								
16 years and over . . . . .	4,520	4,700	48.2	48.7	4,511	4,687	48.2	48.6
16 to 19 years . . . . .	359	378	29.8	30.5	357	375	29.7	30.3
16 to 17 years . . . . .	131	134	21.3	21.4	131	134	21.3	21.3
18 to 19 years . . . . .	228	244	38.8	40.0	226	240	38.5	39.7
20 to 24 years . . . . .	739	752	56.3	55.2	734	745	56.1	55.0
25 to 54 years . . . . .	2,866	2,994	59.4	60.4	2,865	2,992	59.4	60.4
25 to 34 years . . . . .	1,176	1,253	60.4	61.2	1,175	1,251	60.4	61.1
35 to 44 years . . . . .	936	963	61.2	62.5	936	963	61.2	62.5
45 to 54 years . . . . .	754	778	55.8	56.8	754	778	55.8	56.8
55 to 64 years . . . . .	457	453	46.5	45.1	457	453	46.5	45.0
55 to 59 years . . . . .	284	283	56.4	53.7	284	283	56.4	53.7
60 to 64 years . . . . .	173	170	36.1	35.5	173	170	36.1	35.5
65 years and over . . . . .	99	123	9.5	11.2	99	123	9.5	11.2

**A-5. Employment status of the noninstitutional population by sex, age, and color**

[Numbers in thousands]

Employment status and color	Total		Males, 20 years and over		Females, 20 years and over		Both sexes, 16-19 years	
	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975
<b>TOTAL</b>								
Total noninstitutional population .....	150,066	152,646	63,622	64,730	70,083	71,328	16,362	16,588
Total labor force .....	91,884	93,593	51,752	52,311	31,699	32,851	8,433	8,431
Percent of population .....	61.2	61.3	81.3	80.8	45.2	46.1	51.5	50.8
Civilian labor force .....	89,633	91,395	49,931	50,579	31,650	32,789	8,052	8,027
Employed .....	84,878	83,036	47,962	46,612	30,089	30,073	6,826	6,351
Agriculture .....	3,334	2,988	2,503	2,310	493	374	338	304
Nonagricultural industries .....	81,544	80,048	45,457	44,302	29,596	29,699	6,488	6,047
Unemployed .....	4,755	8,359	1,969	3,966	1,561	2,716	1,226	1,677
Percent of labor force .....	5.3	9.1	3.9	7.8	4.9	8.3	15.2	20.9
Not in labor force .....	58,183	59,053	11,870	12,419	38,385	38,477	7,928	8,157
<b>White</b>								
Total noninstitutional population .....	132,654	134,720	56,762	57,674	61,916	62,909	13,977	14,137
Total labor force .....	81,398	82,949	46,333	46,872	27,538	28,529	7,527	7,548
Percent of population .....	61.4	61.6	81.6	81.3	44.5	45.3	53.9	53.4
Civilian labor force .....	79,483	81,108	44,776	45,413	27,496	28,477	7,211	7,218
Employed .....	75,675	74,243	43,186	42,125	26,235	26,252	6,253	5,866
Agriculture .....	3,062	2,759	2,283	2,113	462	356	317	290
Nonagricultural industries .....	72,613	71,484	40,903	40,012	25,773	25,896	5,937	5,575
Unemployed .....	3,808	6,865	1,590	3,288	1,261	2,225	957	1,352
Percent of labor force .....	4.8	8.5	3.6	7.2	4.6	7.8	13.3	18.7
Not in labor force .....	51,256	51,771	10,428	10,802	34,378	34,380	6,449	6,589
<b>Negro and other races</b>								
Total noninstitutional population .....	17,412	17,926	6,860	7,056	8,168	8,419	2,385	2,451
Total labor force .....	10,485	10,645	5,418	5,439	4,161	4,322	906	883
Percent of population .....	60.2	59.4	79.0	77.1	50.9	51.3	38.0	36.0
Civilian labor force .....	10,150	10,286	5,155	5,166	4,154	4,312	841	809
Employed .....	9,203	8,792	4,776	4,487	3,854	3,820	573	485
Agriculture .....	272	229	219	197	31	18	22	13
Nonagricultural industries .....	8,931	8,564	4,556	4,290	3,823	3,803	551	471
Unemployed .....	948	1,494	379	678	300	492	268	324
Percent of labor force .....	9.3	14.5	7.4	13.1	7.2	11.4	31.9	40.1
Not in labor force .....	6,927	7,281	1,441	1,617	4,007	4,097	1,479	1,568

**A-6. Employment status of the noninstitutional population 16-21 years of age by color and sex**

[Numbers in thousands]

Employment status	March 1975								
	Total			White			Negro and other races		
	Both sexes	Males	Females	Both sexes	Males	Females	Both sexes	Males	Females
<b>Total noninstitutional population</b>									
Total noninstitutional population .....	24,575	12,412	12,163	21,006	10,654	10,352	3,569	1,758	1,811
Total labor force .....	14,058	7,924	6,135	12,487	7,008	5,478	1,571	915	656
Percent of population .....	57.2	63.8	50.4	59.4	65.8	52.9	44.0	52.0	36.2
Civilian labor force .....	13,225	7,133	6,093	11,808	6,364	5,444	1,417	768	649
Employed .....	10,661	5,716	4,945	9,742	5,199	4,543	919	517	402
Agriculture .....	443	388	55	417	364	53	26	24	3
Nonagricultural industries .....	10,218	5,328	4,889	9,326	4,835	4,490	892	493	399
Unemployed .....	2,564	1,416	1,148	2,066	1,165	901	498	251	247
Percent of labor force .....	19.4	19.9	18.8	17.5	18.3	16.5	35.2	32.7	38.1
Looking for full-time work .....	1,671	975	696	1,315	787	527	356	187	169
Looking for part-time work .....	893	442	451	751	378	373	142	64	78
Not in labor force .....	10,517	4,488	6,029	8,519	3,645	4,874	1,998	843	1,155
<b>MAJOR ACTIVITY: GOING TO SCHOOL</b>									
Civilian labor force .....	4,137	2,228	1,909	3,811	2,048	1,763	326	180	146
Employed .....	3,265	1,766	1,499	3,062	1,652	1,411	203	114	88
Agriculture .....	159	136	23	155	132	22	4	4	1
Nonagricultural industries .....	3,106	1,630	1,476	2,908	1,520	1,388	198	111	88
Unemployed .....	872	462	410	749	396	353	123	66	57
Percent of labor force .....	21.1	20.7	21.5	19.6	19.3	20.0	37.8	36.5	39.4
Looking for full-time work .....	111	62	49	100	53	47	11	9	2
Looking for part-time work .....	761	399	361	649	343	306	112	57	55
Not in labor force .....	8,119	4,000	4,119	6,640	3,280	3,360	1,480	721	759
<b>MAJOR ACTIVITY: OTHER</b>									
Civilian labor force .....	9,088	4,905	4,184	7,997	4,317	3,680	1,091	588	503
Employed .....	7,396	3,950	3,446	6,680	3,548	3,132	716	403	313
Agriculture .....	284	252	32	262	232	30	22	20	2
Nonagricultural industries .....	7,112	3,698	3,413	6,418	3,316	3,102	694	382	311
Unemployed .....	1,693	955	738	1,317	769	548	375	185	190
Percent of labor force .....	18.6	19.5	17.6	16.5	17.8	14.9	34.4	31.5	37.7
Looking for full-time work .....	1,560	912	648	1,215	734	481	345	178	167
Looking for part-time work .....	133	42	90	102	35	67	30	7	23
Not in labor force .....	2,398	488	1,910	1,879	366	1,514	518	123	396

## A-7. Full- and part-time status of the civilian labor force by color, sex and age

[Numbers in thousands]

Color, sex, and age	March 1975								
	Full-time labor force					Part-time labor force			
	Total	Employed		Unemployed (looking for full-time work)		Total	Employed on voluntary part time <sup>1</sup>	Unemployed (looking for part-time work)	
		Full- time schedules <sup>1</sup>	Part time for economic reasons	Number	Percent of full-time labor force			Number	Percent of part-time labor force
<b>TOTAL</b>									
Both sexes, 16 years and over .....	77,210	66,374	3,945	6,891	8.9	14,185	12,717	1,468	10.4
16 to 21 years .....	7,851	5,438	741	1,671	21.3	5,375	4,481	893	16.6
16 to 19 years .....	3,621	2,310	411	900	24.9	4,406	3,629	776	17.6
16 to 17 years .....	580	289	85	206	35.5	2,701	2,157	544	20.1
18 to 19 years .....	3,041	2,021	326	694	22.8	1,705	1,473	233	13.6
20 years and over .....	73,589	64,063	3,535	5,991	8.1	9,779	9,087	692	7.1
20 to 24 years .....	11,282	8,807	745	1,731	15.3	1,863	1,642	222	11.9
25 years and over .....	62,306	55,257	2,790	4,261	6.8	7,915	7,446	471	6.0
25 to 54 years .....	50,728	44,945	2,130	3,654	7.2	5,209	4,886	324	6.2
55 years and over .....	11,578	10,312	660	606	5.2	2,707	2,560	147	5.4
Males, 16 years and over .....	49,908	43,645	1,983	4,280	8.6	4,992	4,382	610	12.2
16 to 21 years .....	4,387	3,055	357	975	22.2	2,746	2,304	442	16.1
16 to 19 years .....	2,010	1,288	193	529	26.3	2,311	1,917	395	17.1
20 years and over .....	47,898	42,356	1,791	3,751	7.8	2,681	2,465	215	8.0
20 to 24 years .....	6,386	4,947	358	1,081	16.9	840	743	97	11.6
25 years and over .....	41,513	37,410	1,433	2,670	6.4	1,840	1,723	118	6.4
25 to 54 years .....	33,776	30,424	1,079	2,274	6.7	633	587	47	7.4
55 years and over .....	7,736	6,986	354	396	5.1	1,207	1,136	71	5.9
Females, 16 years and over .....	27,302	22,729	1,962	2,611	9.6	9,193	8,334	858	9.3
16 to 21 years .....	3,464	2,383	384	696	20.1	2,629	2,177	451	17.2
16 to 19 years .....	1,611	1,022	218	371	23.0	2,094	1,713	382	18.2
20 years and over .....	25,690	21,707	1,744	2,240	8.7	7,099	6,622	477	6.7
20 to 24 years .....	4,896	3,860	386	650	13.3	1,023	898	125	12.2
25 years and over .....	20,794	17,847	1,358	1,589	7.6	6,075	5,724	352	5.8
25 to 54 years .....	16,952	14,521	1,051	1,380	8.1	4,576	4,299	277	6.1
55 years and over .....	3,842	3,326	307	209	5.4	1,499	1,424	76	5.1
<b>White</b>									
Males, 16 years and over .....	44,817	39,602	1,683	3,532	7.9	4,483	3,967	516	11.5
16 to 21 years .....	3,858	2,755	315	787	20.4	2,507	2,129	378	15.1
16 to 19 years .....	1,779	1,182	172	425	23.9	2,108	1,773	335	15.9
20 years and over .....	43,038	38,420	1,512	3,107	7.2	2,375	2,194	181	7.6
20 to 24 years .....	5,636	4,434	315	887	15.7	743	662	81	10.9
25 years and over .....	37,403	33,986	1,197	2,220	5.9	1,632	1,531	101	6.2
25 to 54 years .....	30,305	27,542	894	1,869	6.2	557	516	41	7.4
55 years and over .....	7,098	6,444	303	350	4.9	1,074	1,015	59	5.5
Females, 16 years and over .....	23,514	19,834	1,581	2,099	8.9	8,294	7,576	717	8.7
16 to 21 years .....	3,033	2,183	323	527	17.4	2,411	2,038	373	15.5
16 to 19 years .....	1,410	940	190	281	19.9	1,921	1,610	311	16.2
20 years and over .....	22,104	18,894	1,391	1,818	8.2	6,373	5,967	406	6.4
20 to 24 years .....	4,250	3,452	307	491	11.6	924	817	107	11.6
25 years and over .....	17,854	15,442	1,085	1,328	7.4	5,449	5,149	299	5.5
25 to 54 years .....	14,372	12,398	836	1,138	7.9	4,166	3,930	236	5.7
55 years and over .....	3,482	3,043	248	190	5.5	1,283	1,220	63	4.9
<b>Negro and other races</b>									
Males, 16 years and over .....	5,091	4,043	300	748	14.7	509	416	94	18.4
16 to 21 years .....	529	300	42	187	35.4	239	175	64	26.7
16 to 19 years .....	231	107	21	104	44.8	203	144	59	29.2
20 years and over .....	4,860	3,936	279	644	13.3	306	272	34	11.2
20 to 24 years .....	750	513	44	194	25.9	97	81	16	16.9
25 years and over .....	4,109	3,423	236	450	11.0	209	190	19	9.1
25 to 54 years .....	3,471	2,882	185	403	11.6	76	70	6	7.9
55 years and over .....	637	541	51	46	7.2	133	120	13	9.8
Females, 16 years and over .....	3,787	2,895	381	512	13.5	899	758	141	15.7
16 to 21 years .....	431	200	62	169	39.2	218	140	78	35.9
16 to 19 years .....	201	82	28	91	45.1	173	103	71	40.7
20 years and over .....	3,586	2,813	352	421	11.7	726	655	70	9.7
20 to 24 years .....	646	408	79	159	24.6	99	82	17	17.4
25 years and over .....	2,940	2,404	274	263	8.9	626	574	54	8.6
25 to 54 years .....	2,580	2,123	215	244	9.5	410	370	41	10.0
55 years and over .....	360	281	59	19	5.3	216	205	13	6.0

<sup>1</sup> Employed persons with a job but not at work are distributed proportionately among the full- and part-time employed categories.

## A-8. Unemployed persons by sex and age

Age	Males				Females			
	Thousands of persons		Unemployment rates		Thousands of persons		Unemployment rates	
	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975
Total, 16 years and over .....	2,634	4,890	4.8	8.9	2,121	3,469	6.0	9.5
16 to 19 years .....	665	923	15.2	21.4	561	753	15.3	20.3
16 to 17 years .....	353	411	19.1	22.7	265	339	18.0	23.1
18 to 19 years .....	312	512	12.3	20.4	296	414	13.4	18.5
20 years and over .....	1,969	3,966	3.9	7.8	1,561	2,716	4.9	8.3
20 to 24 years .....	601	1,178	8.6	16.3	464	774	8.2	13.1
25 years and over .....	1,368	2,788	3.2	6.4	1,097	1,942	4.2	7.2
25 to 34 years .....	554	1,139	4.2	8.3	425	757	5.5	9.1
35 to 44 years .....	253	613	2.5	6.0	268	461	4.3	7.1
45 to 54 years .....	314	567	3.0	5.4	223	439	3.3	6.5
55 to 64 years .....	191	364	2.7	5.2	142	236	3.3	5.5
55 to 59 years .....	102	216	2.4	5.2	92	168	3.6	6.4
60 to 64 years .....	89	148	3.1	5.2	50	68	2.9	4.0
65 years and over .....	56	104	3.0	5.3	39	49	3.9	4.8
Household heads, 16 years and over .....	1,365	2,919	3.1	6.5	416	623	5.4	7.7
16 to 24 years .....	221	582	5.4	14.2	109	104	10.7	9.7
25 to 54 years .....	907	1,888	2.9	5.9	215	396	4.8	8.3
55 years and over .....	238	449	2.7	5.2	94	123	4.2	5.5

## A-9. Unemployed persons by marital status, sex, age, and color

Marital status, sex, age, and color	Males				Females			
	Thousands of persons		Unemployment rates		Thousands of persons		Unemployment rates	
	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975
Total, 16 years and over .....	2,634	4,890	4.8	8.9	2,121	3,469	6.0	9.5
Married, spouse present .....	1,135	2,478	2.8	6.2	971	1,807	4.8	8.5
Widowed, divorced, or separated .....	205	484	6.1	13.5	399	612	6.0	9.0
Single (never married) .....	1,293	1,928	11.7	16.9	752	1,050	9.1	12.4
White, 16 years and over .....	2,095	4,049	4.3	8.2	1,712	2,817	5.6	8.9
Married, spouse present .....	955	2,117	2.6	5.8	826	1,589	4.5	8.3
Widowed, divorced, or separated .....	172	357	6.3	12.4	290	432	5.5	8.0
Single (never married) .....	968	1,575	10.1	15.7	596	796	8.2	10.8
Negro and other races, 16 years and over .....	539	841	9.6	15.0	409	653	9.1	13.9
Married, spouse present .....	180	362	5.1	10.3	145	218	6.8	10.1
Widowed, divorced, or separated .....	34	127	5.2	18.1	109	181	7.9	13.0
Single (never married) .....	325	353	22.4	25.7	156	254	15.4	22.3
Total, 20 to 64 years of age .....	1,913	3,862	4.0	7.9	1,522	2,667	5.0	8.4
Married, spouse present .....	1,080	2,362	2.8	6.2	885	1,682	4.5	8.2
Widowed, divorced, or separated .....	195	456	6.3	13.8	338	563	5.7	9.1
Single (never married) .....	639	1,046	9.3	14.4	299	423	6.0	8.2
White, 20 to 64 years of age .....	1,540	3,205	3.6	7.3	1,223	2,179	4.6	7.9
Married, spouse present .....	902	2,015	3.1	5.8	751	1,490	4.3	8.1
Widowed, divorced, or separated .....	165	341	6.7	12.9	244	384	5.2	7.9
Single (never married) .....	473	850	8.0	13.5	228	305	5.3	7.0
Negro and other races, 20 to 64 years of age .....	379	657	7.5	13.2	299	489	7.4	11.7
Married, spouse present .....	178	348	5.3	10.3	134	191	6.6	9.3
Widowed, divorced, or separated .....	30	115	4.8	17.4	93	179	7.2	13.6
Single (never married) .....	165	195	16.9	20.6	72	118	10.1	14.6

## A-10. Unemployed persons by occupation of last job and sex

Occupation	Thousands of persons		Unemployment rates					
			Total		Males		Females	
	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975
Total . . . . .	4,755	8,359	5.3	9.1	4.8	8.9	6.0	9.5
White-collar workers . . . . .	1,223	1,991	2.8	4.5	1.9	3.3	3.8	5.8
Professional and technical . . . . .	224	341	1.8	2.6	1.5	2.2	2.2	3.1
Managers and administrators, except farm . . . . .	143	249	1.6	2.8	1.2	2.8	3.3	2.9
Sales workers . . . . .	235	369	4.2	6.4	2.8	4.7	6.1	8.7
Clerical workers . . . . .	622	1,032	4.0	6.4	3.2	5.2	4.2	6.8
Blue-collar workers . . . . .	2,200	4,503	7.0	14.4	6.6	13.2	9.2	20.0
Craft and kindred workers . . . . .	549	1,255	4.6	10.7	4.6	10.7	4.2	10.7
Carpenters and other construction craft . . . . .	335	654	8.9	18.8	8.4	18.8	--	(1)
All other . . . . .	214	601	4.1	7.2	2.9	7.1	4.0	10.2
Operatives, except transport . . . . .	968	2,035	8.6	18.0	7.6	15.2	10.0	22.2
Transport equipment operatives . . . . .	204	334	6.0	9.5	6.0	9.8	5.4	4.6
Nonfarm laborers . . . . .	479	879	10.5	18.7	10.7	19.1	8.5	15.0
Construction laborers . . . . .	157	306	17.5	33.3	17.4	33.3	(1)	(1)
All other . . . . .	322	573	8.8	12.3	8.9	15.3	8.2	14.4
Service workers . . . . .	727	1,091	6.1	8.6	5.7	8.7	6.3	8.5
Private household . . . . .	52	58	3.9	4.6	(1)	--	3.8	4.7
All other . . . . .	675	1,032	6.3	9.0	5.7	8.8	6.8	9.2
Farm workers . . . . .	88	119	2.9	4.4	2.8	4.3	3.5	5.0
No previous work experience . . . . .	517	655	--	--	--	--	--	--
16 to 19 years . . . . .	407	528	--	--	--	--	--	--
20 to 24 years . . . . .	71	68	--	--	--	--	--	--
25 years and over . . . . .	38	61	--	--	--	--	--	--

<sup>1</sup> Percent not shown where base is less than 75,000.

## A-11. Unemployed persons by industry of last job and sex

Industry	Percent distribution		Unemployment rates					
			Total		Males		Females	
	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975
Total . . . . .	100.0	100.0	5.3	9.1	4.8	8.9	6.0	9.5
Nonagricultural private wage and salary workers . . . . .	77.8	82.5	5.7	10.4	4.8	10.3	6.0	10.5
Mining . . . . .	.4	.5	2.9	5.2	2.8	4.9	(1)	(1)
Construction . . . . .	10.8	12.2	11.8	23.8	12.2	24.6	6.0	9.0
Manufacturing . . . . .	26.0	32.9	5.7	12.9	4.8	10.7	8.0	18.0
Durable goods . . . . .	15.2	19.9	5.7	13.2	5.0	11.2	7.9	19.5
Lumber and wood products . . . . .	1.0	1.2	7.1	17.1	7.1	14.9	(1)	(1)
Furniture and fixtures . . . . .	.9	1.1	8.1	17.0	8.0	15.6	8.3	20.2
Stone, clay, and glass products . . . . .	.9	1.2	6.5	13.7	5.6	13.3	10.1	15.5
Primary metal industries . . . . .	.9	1.7	3.1	10.7	2.8	10.1	6.0	15.6
Fabricated metal products . . . . .	1.6	2.6	4.8	14.3	4.6	12.6	5.9	20.5
Machinery, except electrical equipment . . . . .	1.4	2.4	2.9	8.3	2.2	6.7	6.5	15.2
Electrical equipment . . . . .	2.3	3.4	4.8	13.5	3.0	9.0	7.2	19.8
Transportation equipment . . . . .	4.6	4.1	10.3	16.3	9.4	15.3	16.3	22.3
Automobiles . . . . .	3.6	2.9	14.8	22.2	14.0	21.8	19.4	24.5
Other transportation equipment . . . . .	1.0	1.2	5.0	9.9	3.8	8.1	12.4	20.3
Instruments and related products . . . . .	.4	.7	4.2	10.0	4.9	3.9	3.2	19.7
Other durable goods industries . . . . .	4.3	1.5	4.5	17.5	6.4	16.8	7.6	21.1
Nondurable goods . . . . .	10.8	13.0	5.8	12.5	4.5	9.8	8.0	16.6
Food and kindred products . . . . .	3.4	2.5	8.8	11.3	6.4	9.3	15.4	16.5
Textile mill products . . . . .	1.1	1.6	5.2	15.4	4.6	10.5	5.8	20.9
Apparel and other textile products . . . . .	2.4	3.4	8.2	20.1	8.8	20.8	8.0	19.9
Paper and allied products . . . . .	.5	1.1	3.3	12.7	3.2	10.6	3.5	20.6
Printing and publishing . . . . .	1.0	.9	3.9	5.8	2.7	4.9	6.3	7.3
Chemicals and allied products . . . . .	.6	1.2	2.2	8.2	2.1	7.8	2.8	9.5
Rubber and plastics products . . . . .	1.0	1.4	6.5	16.4	5.3	14.5	8.4	20.3
Other nondurable goods industries . . . . .	3.9	.8	4.0	12.7	3.2	10.4	6.1	15.2
Transportation and public utilities . . . . .	3.3	3.6	3.2	6.3	3.1	6.6	3.3	5.1
Railroads and railway express . . . . .	.4	.3	2.8	4.8	3.0	5.1	--	--
Other transportation . . . . .	2.3	2.5	4.8	9.2	4.7	9.9	5.3	5.7
Communication and other public utilities . . . . .	.6	.8	1.5	3.3	1.1	2.5	2.4	4.9
Wholesale and retail trade . . . . .	20.9	18.3	6.3	9.3	5.1	8.3	7.8	10.5
Finance, insurance, and real estate . . . . .	2.6	2.9	2.8	5.5	1.9	4.7	3.5	6.1
Service industries . . . . .	13.9	12.1	4.9	7.1	4.9	7.1	4.9	7.2
Professional services . . . . .	5.2	4.9	3.3	5.1	2.6	4.1	3.7	5.6
All other service industries . . . . .	8.7	7.2	6.8	9.7	6.8	9.9	6.8	9.5
Agricultural wage and salary workers . . . . .	2.5	1.9	8.5	13.3	8.6	13.6	8.3	11.2
All other classes of workers . . . . .	8.9	7.8	1.9	2.8	1.7	2.6	2.2	3.1
No previous work experience . . . . .	10.9	7.8	--	--	--	--	--	--

<sup>1</sup> Percent not shown where base is less than 75,000.

## A-12. Unemployed persons by reason for unemployment, sex and age, and color

Reason for unemployment	Total unemployed		Males, 20 years and over		Females, 20 years and over		Both sexes, 16 to 19 years		White		Negro and other races	
	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975
<b>UNEMPLOYMENT LEVEL</b>												
Total unemployed, in thousands .....	4,755	8,359	1,969	3,966	1,561	2,716	1,226	1,677	3,808	6,865	948	1,494
Job losers .....	2,335	5,120	1,372	3,168	669	1,438	294	515	1,882	4,224	452	896
Job leavers .....	712	792	253	313	285	324	174	154	572	678	140	114
Reentrants .....	1,193	1,802	306	432	536	878	351	491	959	1,471	234	331
New entrants .....	516	646	38	53	71	76	407	516	394	492	121	154
Total unemployed, percent distribution .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers .....	49.1	61.2	69.7	79.9	42.9	52.9	24.0	30.7	49.4	61.5	47.8	60.0
Job leavers .....	15.0	9.5	12.9	7.9	18.3	11.9	14.2	9.2	15.0	9.9	14.7	7.6
Reentrants .....	25.1	21.6	15.5	10.9	34.4	32.3	28.6	29.3	25.2	21.4	24.7	22.1
New entrants .....	10.8	7.7	1.9	1.3	4.5	2.8	33.2	30.8	10.4	7.2	12.8	10.3
<b>UNEMPLOYMENT RATE</b>												
Total unemployment rate .....	5.3	9.1	3.9	7.8	4.9	8.3	15.2	20.9	4.8	8.5	9.3	14.5
Job loser rate <sup>1</sup> .....	2.6	5.6	2.7	6.2	2.1	4.4	3.7	6.4	2.3	5.2	4.4	8.7
Job leaver rate <sup>1</sup> .....	.8	.9	.5	.6	.9	1.0	2.2	1.9	.7	.8	1.4	1.1
Reentrant rate <sup>1</sup> .....	1.3	2.0	.6	.9	1.7	2.7	4.4	6.1	1.2	1.8	2.3	3.2
New entrant rate <sup>1</sup> .....	.6	.7	.1	.1	.2	.2	5.1	6.4	.5	.6	1.2	1.5

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

## A-13. Unemployed persons by reason for unemployment, duration, sex, and age

[Percent distribution]

Reason, sex, and age	March 1975						
	Total unemployed		Duration of unemployment				
	Thousands of persons	Percent	Less than 5 weeks	5 to 14 weeks	15 weeks and over	15 to 26 weeks	27 weeks and over
Total, 16 years and over ...	8,359	100.0	33.9	35.6	30.5	20.3	10.2
Job losers .....	5,120	100.0	28.1	39.1	32.8	23.2	9.6
Job leavers .....	792	100.0	36.4	31.5	32.0	19.0	13.0
Reentrants .....	1,802	100.0	45.4	27.9	26.8	15.8	11.0
New entrants .....	646	100.0	44.3	34.1	21.7	11.9	9.8
Males, 20 years and over ...	3,966	100.0	28.1	36.9	35.0	23.8	11.2
Job losers .....	3,168	100.0	27.2	38.4	34.4	25.0	9.4
Job leavers .....	313	100.0	33.5	27.8	38.6	21.7	16.9
Reentrants .....	432	100.0	31.5	32.9	35.7	16.9	18.8
New entrants .....	53	100.0	(1)	(1)	(1)	(1)	(1)
Females, 20 years and over ..	2,716	100.0	36.8	34.6	28.6	17.9	10.7
Job losers .....	1,438	100.0	28.4	39.8	31.9	20.1	11.8
Job leavers .....	324	100.0	34.9	34.9	30.2	18.5	11.7
Reentrants .....	878	100.0	50.5	26.5	23.0	13.7	9.3
New entrants .....	76	100.0	46.1	30.3	23.7	21.1	2.6
Both sexes, 16 to 19 years..	1,677	100.0	42.8	34.0	23.3	16.1	7.2
Job losers .....	515	100.0	32.5	42.2	25.3	20.6	4.7
Job leavers .....	154	100.0	46.4	32.0	21.5	13.7	7.8
Reentrants .....	491	100.0	48.5	25.9	25.6	18.5	7.1
New entrants .....	516	100.0	46.5	34.1	19.4	9.9	9.5

<sup>1</sup> Percent not shown where base is less than 75,000.

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**A-14. Unemployed jobseekers by the jobsearch methods used, sex, age, and color**

Sex, age, and color	March 1975								Average number of methods used	
	Thousands of persons		Methods used as a percent of total jobseekers							
	Total unemployed	Total job-seekers	Public employ-ment agency	Private employ-ment agency	Employer directly	Placed or answered ads	Friends or relatives	Other		
Total, 16 years and over.....	8,359	5,877	30.0	7.5	71.4	29.5	15.9	6.6	1.61	
16 to 19 years .....	1,677	1,478	20.2	5.5	78.0	23.3	15.2	3.7	1.46	
20 to 24 years .....	1,952	1,395	32.2	7.3	71.5	34.1	15.1	5.1	1.65	
25 to 34 years .....	1,897	1,241	36.0	9.3	69.2	32.1	16.4	7.1	1.70	
35 to 44 years .....	1,075	654	32.7	10.1	67.4	30.7	13.5	9.0	1.63	
45 to 54 years .....	1,006	611	37.0	7.4	68.4	30.6	16.5	8.8	1.69	
55 to 64 years .....	600	376	27.7	5.9	64.4	27.9	22.1	12.2	1.60	
65 years and over .....	152	123	21.1	8.1	69.9	15.4	20.3	12.2	1.47	
Males, 16 years and over.....	4,890	3,239	32.0	7.2	72.5	27.8	18.3	8.7	1.67	
16 to 19 years .....	923	803	21.3	4.4	79.8	21.9	18.3	3.4	1.49	
20 to 24 years .....	1,178	794	34.6	6.5	72.0	35.5	16.2	6.2	1.71	
25 to 34 years .....	1,139	680	38.5	9.3	70.1	27.1	19.6	11.3	1.76	
35 to 44 years .....	613	339	33.9	8.8	68.1	30.1	18.0	13.6	1.73	
45 to 54 years .....	567	329	42.2	9.4	69.0	27.4	16.1	13.1	1.77	
55 to 64 years .....	364	210	28.1	7.1	65.2	22.9	26.7	13.8	1.64	
65 years and over .....	104	85	20.0	5.9	75.3	21.2	16.5	12.9	1.52	
Females, 16 years and over.....	3,469	2,638	27.6	8.0	70.0	31.5	13.0	4.1	1.54	
16 to 19 years .....	753	675	19.0	6.7	75.7	25.2	11.4	4.1	1.42	
20 to 24 years .....	774	601	29.1	8.5	70.5	32.1	13.6	3.7	1.58	
25 to 34 years .....	757	561	33.0	9.4	68.1	38.3	12.5	2.0	1.63	
35 to 44 years .....	461	315	31.4	11.4	67.0	31.4	8.3	4.1	1.54	
45 to 54 years .....	439	282	30.9	5.0	67.7	34.4	17.0	3.9	1.59	
55 to 64 years .....	236	166	27.1	3.6	63.9	33.7	16.3	10.2	1.55	
65 years and over .....	49	38	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
White .....	6,865	4,732	28.3	7.6	72.1	30.9	15.6	6.6	1.61	
Males .....	4,049	2,628	31.7	7.0	72.4	28.8	18.0	8.8	1.67	
Females .....	2,817	2,104	24.0	8.3	71.8	33.5	12.4	3.7	1.54	
Negro and other races .....	1,494	1,145	37.3	7.4	68.3	23.4	17.4	6.8	1.61	
Males .....	841	611	33.6	7.9	73.0	23.4	19.3	8.2	1.65	
Females .....	653	534	41.6	6.7	62.9	23.6	15.0	5.2	1.55	

<sup>1</sup> Percent not shown where base is less than 75,000.

waiting to begin a new wage and salary job within 30 days are not actually seeking jobs. It should also be noted that the percent using each method will always total more than 100 because many jobseekers use more than one method.

NOTE: The jobseekers total is less than the total unemployed because persons on layoff or

**A-15. Unemployed jobseekers by the jobsearch methods used, sex, and reason for unemployment**

Sex and reason	March 1975								Average number of methods used	
	Thousands of persons		Methods used as a percent of total jobseekers							
	Total unemployed	Total job-seekers	Public employ-ment agency	Private employ-ment agency	Employer directly	Placed or answered ads	Friends or relatives	Other		
Total, 16 years and over .....	8,359	5,877	30.0	7.5	71.4	29.5	15.9	6.6	1.61	
Job losers .....	5,120	2,748	36.6	7.8	70.8	30.7	17.8	8.1	1.72	
Job leavers .....	792	768	33.7	9.4	70.7	38.3	13.0	3.9	1.69	
Reentrants .....	1,802	1,722	22.7	7.7	71.1	25.3	15.2	6.2	1.48	
New entrants .....	646	640	17.2	3.8	75.8	24.5	13.1	4.5	1.39	
Males, 16 years and over .....	4,890	3,239	32.0	7.2	72.5	27.8	18.3	8.7	1.67	
Job losers .....	3,526	1,923	36.4	8.0	71.4	29.9	18.8	9.8	1.74	
Job leavers .....	388	374	31.6	7.8	72.5	35.6	15.8	3.5	1.67	
Reentrants .....	690	659	26.3	5.9	72.4	18.4	19.1	9.3	1.51	
New entrants .....	286	284	16.5	3.5	80.3	25.0	16.2	6.7	1.48	
Females, 16 years and over .....	3,469	2,638	27.6	8.0	70.0	31.5	13.0	4.1	1.54	
Job losers .....	1,594	826	37.0	7.5	69.2	32.4	15.4	4.2	1.66	
Job leavers .....	404	394	35.8	10.9	69.0	40.9	10.4	4.6	1.72	
Reentrants .....	1,112	1,063	20.5	8.7	70.1	29.7	12.8	4.1	1.46	
New entrants .....	360	356	18.0	3.9	72.2	24.2	10.4	2.8	1.32	

NOTE: See note, table A-14.

## A-16. Unemployed persons by duration of unemployment

Duration of unemployment	Total				Household heads			
	Thousands of persons		Percent distribution		Thousands of persons		Percent distribution	
	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975
Total .....	4,755	8,359	100.0	100.0	1,782	3,541	100.0	100.0
Less than 5 weeks .....	2,117	2,830	44.5	33.9	707	1,079	39.7	30.5
5 to 14 weeks .....	1,588	2,975	33.4	35.6	603	1,291	33.8	36.5
5 to 10 weeks .....	1,022	1,872	21.5	22.4	363	782	20.4	22.1
11 to 14 weeks .....	567	1,104	11.9	13.2	240	509	13.5	14.4
15 weeks and over .....	1,051	2,553	22.1	30.5	472	1,171	26.5	33.1
15 to 26 weeks .....	682	1,699	14.3	20.3	313	795	17.6	22.5
27 weeks and over .....	369	855	7.8 <sup>1</sup>	10.2	159	376	8.9	10.6
Average (mean) duration .....	10.8	13.0	--	--	12.4	13.8	--	--

## A-17. Unemployed persons by duration, sex, age, color, and marital status

Sex, age, color, and marital status	Thousands of persons					Average (mean) duration, in weeks	Less than 5 weeks as a percent of unemployed in group		15 weeks and over as a percent of unemployed in group		
	Total	Less than 5 weeks	5 to 14 weeks	15 to 26 weeks	27 weeks and over		Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	
							March 1975				
<b>Total, 16 years and over .....</b>	<b>8,359</b>	<b>2,830</b>	<b>2,975</b>	<b>1,699</b>	<b>855</b>	<b>13.0</b>	<b>44.5</b>	<b>33.9</b>	<b>22.1</b>	<b>30.5</b>	
16 to 21 years .....	2,564	1,063	897	426	178	10.6	51.7	41.5	16.9	23.6	
16 to 19 years .....	1,677	717	570	270	120	10.5	53.5	42.8	17.7	23.3	
20 to 24 years .....	1,952	653	707	430	163	12.1	44.9	33.4	16.6	30.4	
25 to 34 years .....	1,897	594	732	389	181	12.6	42.0	31.3	21.9	30.1	
35 to 44 years .....	1,075	352	370	243	110	13.5	45.3	32.7	25.1	32.9	
45 to 54 years .....	1,006	302	364	204	136	15.2	34.1	30.0	27.1	33.8	
55 to 64 years .....	600	163	190	141	107	17.6	34.4	27.2	41.0	41.2	
65 years and over .....	152	50	43	22	38	18.6	39.4	32.7	32.5	39.0	
<b>Males, 16 years and over .....</b>	<b>4,890</b>	<b>1,476</b>	<b>1,791</b>	<b>1,108</b>	<b>515</b>	<b>13.7</b>	<b>40.1</b>	<b>30.2</b>	<b>25.1</b>	<b>33.2</b>	
16 to 21 years .....	1,416	522	526	259	108	11.4	49.6	36.9	19.1	26.0	
16 to 19 years .....	923	363	326	164	71	11.3	51.2	39.3	19.0	25.5	
20 to 24 years .....	1,178	334	442	296	106	13.1	38.9	28.4	21.5	34.1	
25 to 34 years .....	1,139	318	447	255	120	13.3	36.0	27.9	25.9	32.9	
35 to 44 years .....	613	179	213	160	62	14.4	41.6	29.1	28.9	36.1	
45 to 54 years .....	567	147	222	127	72	15.8	34.4	25.9	26.2	35.1	
55 to 64 years .....	364	95	115	91	64	18.0	29.8	26.0	44.7	42.4	
65 years and over .....	104	42	26	16	20	16.5	(1)	40.2	(1)	35.0	
<b>Females, 16 years and over .....</b>	<b>3,469</b>	<b>1,354</b>	<b>1,184</b>	<b>591</b>	<b>340</b>	<b>12.0</b>	<b>50.0</b>	<b>39.0</b>	<b>18.4</b>	<b>26.8</b>	
16 to 21 years .....	1,148	541	371	166	70	9.7	54.2	47.1	14.2	20.6	
16 to 19 years .....	753	354	244	106	49	9.6	56.3	47.0	16.2	20.6	
20 to 24 years .....	774	319	264	134	57	10.7	52.7	41.2	10.2	24.7	
25 to 34 years .....	757	277	285	134	62	11.7	49.8	36.5	16.7	25.8	
35 to 44 years .....	461	173	156	84	48	12.3	48.8	37.6	21.6	28.5	
45 to 54 years .....	439	155	143	78	64	14.5	33.7	35.3	28.3	32.2	
55 to 64 years .....	236	68	75	50	43	17.1	40.6	29.0	36.0	39.3	
65 years and over .....	49	8	18	5	18	23.2	(1)	(1)	(1)	(1)	
<b>White .....</b>	<b>6,865</b>	<b>2,352</b>	<b>2,487</b>	<b>1,373</b>	<b>653</b>	<b>12.6</b>	<b>45.1</b>	<b>34.3</b>	<b>21.6</b>	<b>29.5</b>	
<b>Males .....</b>	<b>4,049</b>	<b>1,243</b>	<b>1,502</b>	<b>907</b>	<b>396</b>	<b>13.4</b>	<b>40.4</b>	<b>30.7</b>	<b>24.5</b>	<b>32.2</b>	
<b>Females .....</b>	<b>2,817</b>	<b>1,109</b>	<b>985</b>	<b>466</b>	<b>257</b>	<b>11.6</b>	<b>50.8</b>	<b>39.4</b>	<b>18.1</b>	<b>25.7</b>	
<b>Negro and other races .....</b>	<b>1,494</b>	<b>478</b>	<b>489</b>	<b>326</b>	<b>202</b>	<b>14.6</b>	<b>42.3</b>	<b>32.0</b>	<b>24.0</b>	<b>35.3</b>	
<b>Males .....</b>	<b>841</b>	<b>233</b>	<b>289</b>	<b>201</b>	<b>119</b>	<b>15.2</b>	<b>39.1</b>	<b>27.7</b>	<b>27.5</b>	<b>38.0</b>	
<b>Females .....</b>	<b>653</b>	<b>245</b>	<b>200</b>	<b>125</b>	<b>83</b>	<b>9.3</b>	<b>46.7</b>	<b>37.6</b>	<b>19.4</b>	<b>31.8</b>	
<b>Males:</b>											
Married, spouse present .....	2,478	738	942	597	201	12.8	37.0	29.8	26.9	32.2	
Widowed, divorced, or separated .....	484	117	150	132	85	18.8	35.5	24.2	30.3	44.9	
Single (never married) .....	1,928	621	699	378	229	13.6	43.5	32.2	22.6	31.5	
<b>Females:</b>											
Married, spouse present .....	1,807	694	622	322	169	11.8	50.8	38.4	17.0	27.2	
Widowed, divorced, or separated .....	612	214	220	97	82	14.2	44.0	35.0	22.5	29.1	
Single (never married) .....	1,050	446	343	172	89	10.9	52.2	42.5	17.9	24.9	

<sup>1</sup> Percent not shown where base is less than 75,000.

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## A-18. Unemployed persons by duration, occupation, and industry of last job

Occupation and industry	Thousands of persons					Average (mean) duration, in weeks	Less than 5 weeks as a percent of unemployed in group		15 weeks and over as a percent of unemployed in group	
	Total	Less than 5 weeks	5 to 14 weeks	15 to 26 weeks	27 weeks and over		Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975
	March 1975									
<b>OCCUPATION</b>										
White-collar workers . . . . .	1,991	656	677	414	244	14.0	43.3	32.9	21.7	33.1
Professional and managerial . . . . .	590	173	202	142	75	14.7	31.9	29.3	27.8	36.6
Sales workers . . . . .	369	142	121	65	40	12.7	47.9	38.7	17.9	28.5
Clerical workers . . . . .	1,032	341	354	207	131	14.1	48.4	33.0	19.5	32.7
Blue-collar workers . . . . .	4,503	1,377	1,706	1,008	412	13.0	39.9	30.6	22.7	31.5
Craft and kindred workers . . . . .	1,255	368	490	287	110	12.9	42.4	29.3	23.7	31.6
Operatives, except transport . . . . .	2,035	664	770	418	183	12.7	42.4	32.6	18.9	29.5
Transport equipment operatives . . . . .	334	100	120	90	24	12.2	34.5	29.9	30.5	34.2
Nonfarm laborers . . . . .	879	246	325	212	96	14.2	34.3	27.9	25.9	35.1
Service workers . . . . .	1,091	448	346	172	125	12.3	51.7	41.1	21.0	27.2
<b>INDUSTRY<sup>1</sup></b>										
Agriculture . . . . .	178	78	43	46	12	12.0	58.1	43.9	13.8	32.2
Construction . . . . .	1,040	261	418	277	84	12.9	33.0	25.1	28.4	34.7
Manufacturing . . . . .	2,756	884	1,036	605	231	12.5	44.1	32.1	22.5	30.3
Durable goods . . . . .	1,665	498	678	379	110	12.2	43.7	29.9	20.2	29.4
Nondurable goods . . . . .	1,091	386	358	226	121	13.0	44.6	35.4	25.8	31.8
Transportation and public utilities . . . . .	324	78	125	78	43	15.7	37.8	24.2	24.6	37.3
Wholesale and retail trade . . . . .	1,548	573	536	275	164	12.6	45.6	37.0	19.3	28.4
Finance and service industries . . . . .	1,524	562	475	273	214	14.0	46.2	36.9	20.9	32.0
Public administration . . . . .	161	53	38	41	28	18.6	42.5	33.2	27.7	43.1
No previous work experience . . . . .	655	290	223	80	63	11.1	52.8	44.3	23.0	21.8

<sup>1</sup> Includes wage and salary workers only.

## A-19. Employed persons by sex and age

[In thousands]

Age and type of industry	Total		Males		Females	
	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975
<b>All industries</b>						
16 to 19 years . . . . .	84,878	83,036	51,678	50,010	33,200	33,025
16 to 17 years . . . . .	6,826	6,351	3,716	3,398	3,110	2,953
18 to 19 years . . . . .	2,705	2,531	1,501	1,400	1,204	1,131
20 to 24 years . . . . .	4,122	3,820	2,215	1,998	1,907	1,822
25 to 54 years . . . . .	11,589	11,193	6,367	6,048	5,221	5,145
25 to 34 years . . . . .	52,641	51,960	32,854	32,089	19,788	19,871
35 to 44 years . . . . .	19,949	20,100	12,617	12,552	7,332	7,548
45 to 54 years . . . . .	16,078	15,706	10,071	9,677	6,007	6,029
55 to 64 years . . . . .	16,614	16,154	10,166	9,860	6,448	6,294
55 to 59 years . . . . .	11,044	10,727	6,915	6,638	4,129	4,088
60 to 64 years . . . . .	6,575	6,421	4,080	3,944	2,494	2,477
65 years and over . . . . .	4,469	4,306	2,835	2,694	1,635	1,612
	2,778	2,805	1,826	1,837	952	968
<b>Nonagricultural industries</b>						
16 to 19 years . . . . .	81,544	80,048	48,881	47,436	32,662	32,612
16 to 17 years . . . . .	6,488	6,047	3,422	3,134	3,066	2,913
18 to 19 years . . . . .	2,532	2,362	1,352	1,251	1,180	1,111
20 to 24 years . . . . .	3,956	3,684	2,070	1,882	1,886	1,802
25 to 54 years . . . . .	11,257	10,894	6,088	5,782	5,169	5,113
25 to 34 years . . . . .	51,008	50,453	31,541	30,823	19,465	19,629
35 to 44 years . . . . .	19,447	19,618	12,209	12,140	7,238	7,478
45 to 54 years . . . . .	15,580	15,237	9,666	9,294	5,914	5,943
55 to 64 years . . . . .	15,981	15,598	9,667	9,389	6,314	6,209
55 to 59 years . . . . .	10,402	10,190	6,361	6,179	4,041	4,011
60 to 64 years . . . . .	6,231	6,121	3,787	3,695	2,445	2,427
65 years and over . . . . .	4,171	4,069	2,575	2,485	1,596	1,584
	2,389	2,464	1,468	1,518	921	946
<b>Agriculture</b>						
16 to 19 years . . . . .	3,334	2,988	2,797	2,574	537	413
16 to 17 years . . . . .	338	304	294	264	44	40
18 to 19 years . . . . .	172	168	149	149	23	20
20 to 24 years . . . . .	166	135	145	115	21	20
25 to 54 years . . . . .	332	299	279	267	53	32
25 to 34 years . . . . .	1,634	1,507	1,312	1,265	322	242
35 to 44 years . . . . .	503	482	408	412	95	70
45 to 54 years . . . . .	498	469	404	382	93	87
55 to 64 years . . . . .	633	556	500	471	134	86
55 to 59 years . . . . .	343	299	294	459	88	78
60 to 64 years . . . . .	298	237	260	210	38	28
65 years and over . . . . .	388	341	357	319	31	22

**A-20. Employed persons by occupational group, sex, and age**

[In thousands]

Occupation	Total		Males, 20 years and over		Females, 20 years and over		Males, 16-19 years		Females, 16-19 years	
	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975
<b>TOTAL</b> .....	84,878	83,036	47,962	46,612	30,089	30,073	3,716	3,398	3,110	2,953
White-collar workers .....	41,780	42,031	20,436	20,470	18,910	19,385	677	612	1,681	1,564
Professional and technical .....	12,444	12,915	7,189	7,471	5,07	5,257	96	102	89	84
Health workers .....	2,072	2,115	757	773	1,301	1,332	5	1	9	9
Teachers, except college .....	3,181	3,207	934	942	2,217	2,234	7	10	24	21
Other professional and technical .....	7,191	7,593	5,498	5,756	1,552	1,691	84	91	56	54
Managers and administrators, except farm .....	8,893	8,713	7,220	7,013	1,612	1,646	50	32	11	21
Salaried workers .....	7,089	6,977	5,765	5,615	1,269	1,310	44	29	11	21
Self-employed workers in retail trade .....	939	953	689	719	239	234	1	--	--	1
Self-employed workers, except retail trade .....	875	784	765	680	104	101	5	3	--	--
Sales workers .....	5,391	5,349	2,913	2,868	1,859	1,909	249	204	370	368
Retail trade .....	3,026	2,976	946	933	1,522	1,528	199	169	358	346
Other industries .....	2,365	2,373	1,967	1,935	336	381	50	35	12	22
Clerical workers .....	14,977	15,055	3,113	3,118	10,370	10,573	282	274	1,212	1,090
Stenographers, typists, and secretaries .....	4,252	4,336	65	74	3,747	3,907	10	4	430	351
Other clerical workers .....	10,725	10,719	3,048	3,044	6,623	6,666	272	270	782	739
Blue-collar workers .....	29,007	26,772	21,820	20,457	4,792	4,309	2,035	1,781	360	225
Craft and kindred workers .....	11,371	10,514	10,397	9,735	543	471	401	293	31	14
Carpenters .....	1,067	893	1,005	866	4	6	57	21	1	--
Construction craft, except carpenters .....	2,181	1,929	2,088	1,853	19	13	74	61	--	2
Mechanics and repairers .....	2,991	2,871	2,813	2,719	34	24	142	129	3	--
Metal craft .....	1,211	1,184	1,126	1,127	32	28	50	28	1	2
Blue-collar worker supervisors, not elsewhere classified .....	1,410	1,408	1,246	1,285	154	120	8	3	2	--
All other .....	2,510	2,228	2,119	1,884	299	281	69	50	23	12
Operatives, except transport .....	10,345	9,271	5,620	5,219	3,846	3,373	606	526	274	154
Durable goods manufacturing .....	4,700	3,979	2,964	2,606	1,437	1,186	192	144	107	43
Non durable goods manufacturing .....	3,482	2,974	1,348	1,200	1,867	1,630	136	76	132	68
Other industries .....	2,163	2,318	1,308	1,412	542	557	278	306	35	43
Transport equipment operatives .....	3,201	3,176	2,902	2,831	148	177	142	158	10	10
Drivers, motor vehicles .....	2,706	2,719	2,439	2,397	142	173	116	140	9	10
All other .....	495	456	463	434	5	4	27	18	--	--
Nonfarm laborers .....	4,089	3,812	2,901	2,672	256	287	886	805	46	48
Construction .....	743	614	604	533	7	7	130	73	2	--
Manufacturing .....	1,100	984	841	783	90	102	164	96	5	3
Other industries .....	2,245	2,214	1,455	1,356	159	177	591	635	39	45
Service workers .....	11,249	11,632	3,471	3,628	5,996	6,091	744	778	1,038	1,135
Private household workers .....	1,274	1,222	17	19	989	934	9	11	259	258
Service workers, except private household .....	9,976	10,411	3,454	3,609	5,007	5,157	735	767	779	877
Food service workers .....	3,381	3,520	602	649	1,869	1,860	424	443	487	567
Protective service workers .....	1,220	1,302	1,121	1,209	72	73	21	18	5	2
All other .....	5,375	5,589	1,731	1,751	3,066	3,224	290	306	287	308
Farm workers .....	2,917	2,600	2,235	2,058	390	288	260	227	31	28
Farmers and farm-managers .....	1,638	1,544	1,516	1,447	92	78	27	18	3	1
Farm laborers and supervisors .....	1,279	1,056	719	610	299	210	233	209	28	27
Paid workers .....	960	784	667	565	103	74	167	128	23	11
Unpaid family workers .....	319	273	51	46	196	135	67	81	5	16

## A-21. Employed persons by major occupational group, sex, and color

(Percent distribution)

Occupational group and color	Total		Males		Females	
	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975	Mar. 1974	Mar. 1975
<b>TOTAL</b>						
Total employed (thousands) . . . . .	84,878	83,036	51,678	50,010	33,200	33,025
Percent . . . . .	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers . . . . .	49.1	50.6	40.9	42.2	62.0	63.4
Professional and technical . . . . .	14.7	15.6	14.1	15.1	15.5	16.2
Managers and administrators, except farm . . . . .	10.5	10.5	14.1	14.1	4.9	5.1
Sales workers . . . . .	6.4	6.4	6.1	6.1	6.7	6.9
Clerical workers . . . . .	17.6	18.1	6.6	6.8	34.9	35.3
Blue-collar workers . . . . .	34.2	32.2	46.2	44.5	15.5	13.7
Craft and kindred workers . . . . .	13.4	12.7	20.9	20.1	1.7	1.5
Operatives, except transport . . . . .	12.2	11.2	12.0	11.5	12.4	10.7
Transport equipment operatives . . . . .	3.8	3.8	5.9	6.0	.5	.6
Nonfarm laborers . . . . .	4.8	4.6	7.3	7.0	.9	1.0
Service workers . . . . .	13.3	14.0	8.2	8.8	21.2	21.9
Private household workers . . . . .	1.5	1.5	.1	.1	3.8	3.6
Other service workers . . . . .	11.8	12.5	8.1	8.8	17.4	18.3
Farm workers . . . . .	3.4	3.1	4.8	4.6	1.3	1.0
Farmers and farm managers . . . . .	1.9	1.9	3.0	2.9	.3	.2
Farm laborers and supervisors . . . . .	1.5	1.3	1.8	1.6	1.0	.7
<b>White</b>						
Total employed (thousands) . . . . .	75,675	74,243	46,577	45,251	29,098	28,992
Percent . . . . .	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers . . . . .	51.2	52.6	42.7	44.0	64.9	66.1
Professional and technical . . . . .	15.2	16.1	14.6	15.7	16.0	16.6
Managers and administrators, except farm . . . . .	11.3	11.2	15.0	15.0	5.3	5.4
Sales workers . . . . .	6.9	6.9	6.6	6.6	7.3	7.4
Clerical workers . . . . .	17.9	18.4	6.4	6.6	36.4	36.7
Blue-collar workers . . . . .	33.4	31.7	45.0	43.4	14.8	13.3
Craft and kindred workers . . . . .	13.8	13.1	21.4	20.5	1.7	1.5
Operatives, except transport . . . . .	11.6	10.8	11.5	11.1	11.7	10.2
Transport equipment operatives . . . . .	3.6	3.7	5.5	5.7	.5	.6
Nonfarm laborers . . . . .	4.4	4.2	6.6	6.2	.9	1.0
Service workers . . . . .	11.8	12.5	7.3	7.9	18.9	19.6
Private household workers . . . . .	1.0	1.0	(1)	.1	2.6	2.4
Other service workers . . . . .	10.8	11.5	7.3	7.9	16.3	17.2
Farm workers . . . . .	3.5	3.2	4.9	4.7	1.3	1.0
Farmers and farm managers . . . . .	2.1	2.0	3.2	3.1	.3	.3
Farm laborers and supervisors . . . . .	1.5	1.2	1.7	1.6	1.0	.8
<b>Negro and other races</b>						
Total employed (thousands) . . . . .	9,203	8,792	5,101	4,759	4,102	4,034
Percent . . . . .	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers . . . . .	31.8	33.9	24.1	24.9	41.3	44.6
Professional and technical . . . . .	10.4	11.2	9.1	9.4	11.9	13.4
Managers and administrators, except farm . . . . .	4.0	4.2	5.5	5.4	2.3	2.6
Sales workers . . . . .	2.2	2.6	1.8	2.0	2.6	3.3
Clerical workers . . . . .	15.2	15.9	7.7	8.1	24.5	25.2
Blue-collar workers . . . . .	40.4	37.1	56.4	54.3	20.5	16.8
Craft and kindred workers . . . . .	9.8	9.2	16.1	15.7	1.9	1.4
Operatives, except transport . . . . .	17.0	14.6	16.8	15.1	17.2	13.9
Transport equipment operatives . . . . .	5.3	5.2	9.3	9.1	.3	.5
Nonfarm laborers . . . . .	8.4	8.2	14.2	14.4	1.2	1.0
Service workers . . . . .	25.3	26.8	15.6	17.2	37.4	38.2
Private household workers . . . . .	5.3	5.5	.1	(1)	11.9	11.9
Other service workers . . . . .	19.9	21.3	15.4	17.1	25.5	26.3
Farm workers . . . . .	2.5	2.1	4.0	3.6	.8	.4
Farmers and farm managers . . . . .	.7	.6	1.2	1.2	(1)	--
Farm laborers and supervisors . . . . .	1.8	1.5	2.7	2.4	.7	.4

<sup>1</sup> Less than 0.05 percent.

## A-22. Employed persons by class of worker, age, and sex

{In thousands}

Age and sex	March 1975								
	Nonagricultural industries					Agriculture			
	Wage and salary workers				Self employed	Unpaid family workers	Wage and salary workers	Self employed	Unpaid family workers
	Total	Private household workers	Government	Other					
Total, 16 years and over . . . . .	74,019	1,337	14,633	58,049	5,497	531	1,059	1,649	280
16 to 19 years . . . . .	5,906	295	585	5,026	98	42	185	28	90
16 to 17 years . . . . .	2,277	224	175	1,879	65	21	102	12	54
18 to 19 years . . . . .	3,629	72	411	3,147	34	21	83	16	37
20 to 24 years . . . . .	10,639	97	1,765	8,776	224	31	186	83	29
25 to 34 years . . . . .	18,488	126	3,911	14,450	1,047	83	200	249	33
35 to 44 years . . . . .	13,898	195	3,022	10,681	1,206	133	183	253	33
45 to 54 years . . . . .	14,118	203	3,164	10,751	1,352	128	118	393	45
55 to 64 years . . . . .	9,093	261	1,897	6,935	1,023	74	141	357	40
55 to 59 years . . . . .	5,512	138	1,166	4,208	571	38	72	197	31
60 to 64 years . . . . .	3,581	123	731	2,726	452	36	69	160	9
65 years and over . . . . .	1,877	160	288	1,430	546	40	47	286	9
Males, 16 years and over . . . . .	43,338	126	7,668	35,544	4,025	73	893	1,554	128
16 to 19 years . . . . .	3,035	34	277	2,724	69	30	158	26	80
16 to 17 years . . . . .	1,192	29	100	1,063	44	16	86	13	50
18 to 19 years . . . . .	1,843	5	177	1,661	25	14	72	13	30
20 to 24 years . . . . .	5,624	19	793	4,813	139	19	157	80	30
25 to 34 years . . . . .	11,403	7	2,116	9,279	736	--	176	226	10
35 to 44 years . . . . .	8,379	17	1,578	6,784	910	5	145	236	2
45 to 54 years . . . . .	8,386	9	1,686	6,690	1,003	--	94	376	--
55 to 64 years . . . . .	5,398	16	1,050	4,332	775	7	118	337	4
55 to 59 years . . . . .	3,258	7	662	2,590	433	4	62	184	4
60 to 64 years . . . . .	2,140	10	389	1,742	342	3	56	153	--
65 years and over . . . . .	1,113	23	168	921	392	12	44	273	2
Females, 16 years and over . . . . .	30,681	1,211	6,965	22,506	1,472	458	166	95	152
16 to 19 years . . . . .	2,871	261	308	2,302	30	12	27	2	10
16 to 17 years . . . . .	1,085	195	74	816	21	5	16	--	4
18 to 19 years . . . . .	1,786	66	234	1,486	9	7	11	3	6
20 to 24 years . . . . .	5,014	79	972	3,963	86	13	29	4	--
25 to 34 years . . . . .	7,085	119	1,795	5,171	311	83	23	23	23
35 to 44 years . . . . .	5,519	178	1,444	3,897	295	128	38	17	32
45 to 54 years . . . . .	5,733	193	1,478	4,061	348	127	24	17	45
55 to 64 years . . . . .	3,695	244	847	2,603	249	67	23	19	36
55 to 59 years . . . . .	2,254	131	504	1,618	139	34	10	13	27
60 to 64 years . . . . .	1,441	113	343	984	110	33	13	6	9
65 years and over . . . . .	765	136	120	509	154	28	2	13	6

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### A-23. Employed persons with a job but not at work by reason, pay status, and sex

[In thousands]

Reason not working	All industries		Nonagricultural industries							
			Total		Wage and salary workers <sup>1</sup>					
					Paid absences <sup>2</sup>		Unpaid absences <sup>2</sup>		Mar 1974	Mar 1975
	Mar 1974	Mar 1975	Mar 1974	Mar 1975	Mar 1974	Mar 1975	Mar 1974	Mar 1975	Mar 1974	Mar 1975
Total .....	3,519	3,684	3,348	3,427	1,347	1,242	1,636	1,652		
Vacation .....	979	985	956	960	630	608	256	268		
Illness .....	1,518	1,389	1,454	1,319	585	498	740	680		
Bad weather .....	159	413	119	275	--	--	--	--		
Industrial dispute .....	97	65	97	65	--	--	--	--		
All other reasons .....	765	833	721	808	132	137	641	704		
Males .....	2,120	2,254	1,963	2,011	899	778	837	860		
Vacation .....	603	583	581	562	433	403	99	104		
Illness .....	895	778	837	714	376	292	392	338		
All other reasons <sup>3</sup> .....	622	892	545	735	90	83	346	418		
Females .....	1,398	1,431	1,385	1,416	448	465	799	793		
Vacation .....	376	402	375	399	197	205	156	165		
Illness .....	623	611	617	604	209	206	347	342		
All other reasons <sup>3</sup> .....	399	418	393	413	42	53	296	286		

<sup>1</sup>Excludes private household.

<sup>3</sup>Includes bad weather and industrial dispute, not shown separately.

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

### A-24. Persons at work by type of industry and hours of work

Hours of work	March 1975					
	Thousands of persons			Percent distribution		
	All industries	Nonagri-cultural industries	Agri-culture	All industries	Nonagri-cultural industries	Agri-culture
Total at work .....	79,351	76,620	2,731	100.0	100.0	100.0
1-34 hours .....	20,008	19,009	999	25.2	24.8	36.6
1-4 hours .....	866	811	55	1.1	1.1	2.0
5-14 hours .....	4,170	3,874	296	5.3	5.1	10.8
15-29 hours .....	9,658	9,221	437	12.2	12.0	16.0
30-34 hours .....	5,314	5,103	211	6.7	6.7	7.7
35 hours and over .....	59,344	57,612	1,732	74.8	75.2	63.4
35-39 hours .....	6,120	5,953	167	7.7	7.8	6.1
40 hours .....	33,497	33,178	318	42.2	43.3	11.6
41 hours and over .....	19,727	18,481	1,247	24.9	24.1	45.7
41 to 48 hours .....	7,720	7,516	204	9.7	9.8	7.5
49 to 59 hours .....	6,713	6,358	355	8.5	8.3	13.0
60 hours and over .....	5,294	4,607	688	6.7	6.0	25.2
Average hours, total at work .....	38.2	38.1	41.4	--	--	--
Average hours, workers on full-time schedules .....	43.0	42.7	50.3	--	--	--

**A-25. Persons at work 1 - 34 hours by usual status and reason working less than 35 hours**

{In thousands}

Reasons working less than 35 hours	March 1975					
	All industries			Nonagricultural industries		
	Total	Usually work full time	Usually work part time	Total	Usually work full time	Usually work part time
Total . . . . .	20,008	6,317	13,690	19,009	5,874	13,135
Economic reasons . . . . .	3,946	2,093	1,853	3,683	1,906	1,777
Slack work . . . . .	2,533	1,879	654	2,313	1,707	606
Material shortages or repairs to plant and equipment . . . . .	45	45	--	43	43	--
New job started during week . . . . .	130	130	--	121	121	--
Job terminated during week . . . . .	40	40	--	36	36	--
Could find only part-time work . . . . .	1,199	--	1,199	1,171	--	1,171
Other reasons . . . . .	16,063	4,226	11,837	15,327	3,969	11,358
Does not want, or unavailable for, full-time work . . . . .	9,950	--	9,950	9,599	--	9,599
Vacation . . . . .	396	396	--	392	392	--
Illness . . . . .	1,807	1,590	217	1,737	1,568	169
Bad weather . . . . .	969	969	--	784	784	--
Industrial dispute . . . . .	20	20	--	20	20	--
Legal or religious holiday . . . . .	61	61	--	61	61	--
Full time for this job . . . . .	1,300	--	1,300	1,257	--	1,257
All other reasons . . . . .	1,559	1,189	370	1,475	1,143	332
Average hours:						
Economic reasons . . . . .	22.5	25.0	19.6	22.5	25.3	19.6
Other reasons . . . . .	19.9	25.6	17.9	19.9	25.8	17.9
Worked 30 to 34 hours:						
Economic reasons . . . . .	1,425	1,018	407	1,346	958	388
Other reasons . . . . .	3,889	2,097	1,792	3,757	2,009	1,748

**A-26. Nonagricultural workers by industry and full- or part-time status**

Industry	March 1975							Average hours, total at work	Average hours, workers on full-time schedules		
	Percent distribution										
	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules							
				Total	40 hours or less	41 to 48 hours	49 hours or more				
Total <sup>1</sup> . . . . .	100.0	4.8	14.8	80.3	56.2	9.8	14.3	38.1	42.7		
Wage and salary workers . . . . .	100.0	4.7	14.5	80.7	58.3	9.8	12.6	37.8	42.2		
Construction . . . . .	100.0	8.6	3.9	87.5	68.4	8.4	10.7	37.4	39.8		
Manufacturing . . . . .	100.0	5.7	3.0	91.2	69.0	10.9	11.3	40.1	41.6		
Durable goods . . . . .	100.0	4.0	1.8	94.2	71.7	11.3	11.2	40.6	41.6		
Nondurable goods . . . . .	100.0	8.2	4.8	87.0	65.1	10.5	11.4	39.2	41.6		
Transportation and public utilities . . . . .	100.0	3.6	7.4	89.0	65.3	10.7	13.0	40.1	42.6		
Wholesale and retail trade . . . . .	100.0	5.5	26.5	68.0	42.6	11.1	14.3	35.8	43.6		
Finance, insurance, and real estate . . . . .	100.0	1.3	10.0	88.7	67.6	8.7	12.4	39.0	41.5		
Service industries . . . . .	100.0	4.3	23.1	72.6	51.4	8.3	12.9	35.7	42.7		
Private households . . . . .	100.0	16.8	55.0	28.2	18.0	2.9	7.3	22.7	45.7		
All other industries . . . . .	100.0	3.5	21.0	75.6	53.6	8.7	13.3	36.6	42.5		
Public administration . . . . .	100.0	1.4	5.4	93.2	73.7	9.1	10.4	40.2	41.7		
Self-employed workers . . . . .	100.0	6.5	16.9	76.6	29.5	9.6	37.5	41.9	49.7		
Unpaid family workers . . . . .	100.0	3.8	32.8	63.4	30.7	9.0	23.7	38.7	47.9		

<sup>1</sup>Includes mining not shown separately.

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## A-27. Persons at work in nonagricultural industries by full- or part-time status, sex and age, color, and marital status

[Numbers in thousands]

Sex and age, color and marital status	March 1975							
	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules			Average hours, total at work	Average hours, workers on full-time schedules
				Total	40 hours or less	41 hours or more		
<b>Total, 16 years and over . . . . .</b>	76,620	3,683	11,358	61,579	43,098	18,481	38.1	42.7
16 to 21 years . . . . .	9,915	702	4,154	5,059	4,007	1,052	28.8	40.5
16 to 19 years . . . . .	5,884	395	3,356	2,133	1,729	404	24.7	40.0
16 to 17 years . . . . .	2,302	83	1,988	231	187	44	16.9	39.3
18 to 19 years . . . . .	3,582	312	1,368	1,902	1,542	360	29.7	40.1
20 years and over . . . . .	70,736	3,288	8,002	59,446	41,369	18,077	39.2	42.8
20 to 24 years . . . . .	10,531	703	1,520	8,308	6,359	1,949	36.5	41.1
25 years and over . . . . .	60,205	2,585	6,481	51,139	35,012	16,127	39.7	43.1
25 to 44 years . . . . .	33,587	1,432	3,056	29,099	19,540	9,559	40.2	43.2
45 to 64 years . . . . .	24,389	1,052	2,388	20,949	14,771	6,178	39.8	42.9
65 years and over . . . . .	2,230	101	1,036	1,093	702	391	29.8	43.5
<b>Males, 16 years and over . . . . .</b>	45,424	1,748	3,720	39,956	25,253	14,703	41.0	44.0
16 to 21 years . . . . .	5,188	325	2,101	2,762	1,972	790	30.1	41.4
16 to 19 years . . . . .	3,066	180	1,736	1,150	849	301	25.9	40.7
16 to 17 years . . . . .	1,227	47	1,036	144	109	35	18.5	39.8
18 to 19 years . . . . .	1,838	134	700	1,004	738	266	30.8	40.8
20 years and over . . . . .	42,359	1,568	1,984	38,807	24,406	14,401	42.1	44.1
20 to 24 years . . . . .	5,593	324	695	4,574	3,188	1,386	38.1	42.3
25 years and over . . . . .	36,765	1,244	1,290	34,231	21,215	13,016	42.8	44.4
25 to 44 years . . . . .	20,740	689	364	19,687	11,848	7,839	43.5	44.6
45 to 64 years . . . . .	14,677	505	367	13,805	8,914	4,891	42.8	44.0
65 years and over . . . . .	1,349	52	559	738	452	286	31.5	43.6
<b>Females, 16 years and over . . . . .</b>	31,196	1,935	7,638	21,623	17,844	3,779	33.8	40.3
16 to 21 years . . . . .	4,727	377	2,054	2,296	2,034	262	27.4	39.5
16 to 19 years . . . . .	2,818	215	1,620	983	880	103	23.4	39.2
16 to 17 years . . . . .	1,075	37	952	86	75	11	15.1	38.4
18 to 19 years . . . . .	1,744	178	668	898	804	94	28.6	39.3
20 years and over . . . . .	28,378	1,720	6,017	20,641	16,965	3,676	34.8	40.4
20 to 24 years . . . . .	4,939	379	825	3,735	3,172	563	34.8	39.7
25 years and over . . . . .	23,439	1,342	5,192	16,905	13,794	3,111	34.8	40.6
25 to 44 years . . . . .	12,847	744	2,692	9,411	7,692	1,719	34.8	40.3
45 to 64 years . . . . .	9,711	547	2,022	7,142	5,855	1,287	35.4	40.7
65 years and over . . . . .	881	50	478	353	248	105	27.2	43.2
<b>COLOR</b>								
<b>White . . . . .</b>	68,461	3,047	10,313	55,101	37,711	17,390	38.3	43.0
Males . . . . .	41,100	1,490	3,360	36,250	22,300	13,950	41.3	44.3
Females . . . . .	27,361	1,558	6,953	18,850	15,409	3,441	33.7	40.4
<b>Negro and other races . . . . .</b>	8,159	637	1,045	6,477	5,387	1,090	36.2	40.6
Males . . . . .	4,324	258	361	3,705	2,953	752	38.1	41.3
Females . . . . .	3,835	378	685	2,772	2,435	337	34.1	39.6
<b>MARITAL STATUS</b>								
<b>Males:</b>								
Married, spouse present . . . . .	34,082	1,083	1,102	31,897	19,519	12,378	42.9	44.4
Widowed, divorced, or separated . . . . .	2,768	144	175	2,449	1,641	808	40.9	43.4
Single (never married) . . . . .	8,574	522	2,443	5,609	4,093	1,516	33.6	42.1
<b>Females:</b>								
Married, spouse present . . . . .	18,177	1,056	4,467	12,654	10,521	2,133	34.0	40.2
Widowed, divorced, or separated . . . . .	5,899	437	954	4,508	3,631	877	35.9	40.7
Single (never married) . . . . .	7,120	443	2,217	4,460	3,692	768	31.3	40.3

**A-27. Persons at work in nonagricultural industries by full- or part-time status, sex and age, color, and marital status—Continued**

[Percent distribution]

Sex and age, color and marital status	March 1975					
	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules		
				Total	40 hours or less	41 hours or more
<b>Total, 16 years and over . . . . .</b>	100.0	4.8	14.8	80.3	56.2	24.1
16 to 21 years . . . . .	100.0	7.1	41.9	51.0	40.4	10.6
16 to 19 years . . . . .	100.0	6.7	57.0	36.3	29.4	6.9
16 to 17 years . . . . .	100.0	3.6	86.4	10.0	8.1	1.9
18 to 19 years . . . . .	100.0	8.7	38.2	53.1	43.0	10.1
20 years and over . . . . .	100.0	4.6	11.3	84.1	58.5	25.6
20 to 24 years . . . . .	100.0	6.7	14.4	78.9	60.4	18.5
25 years and over . . . . .	100.0	4.3	10.8	85.0	58.2	26.8
25 to 44 years . . . . .	100.0	4.3	9.1	86.7	58.2	28.5
45 to 64 years . . . . .	100.0	4.3	9.8	85.9	60.6	25.3
65 years and over . . . . .	100.0	4.5	46.5	49.0	31.5	17.5
<b>Males, 16 years and over . . . . .</b>	100.0	3.8	8.2	88.0	55.6	32.4
16 to 21 years . . . . .	100.0	6.3	40.5	53.2	38.0	15.2
16 to 19 years . . . . .	100.0	5.9	56.6	37.5	27.7	9.8
16 to 17 years . . . . .	100.0	3.8	84.4	11.8	8.9	2.9
18 to 19 years . . . . .	100.0	7.3	38.1	54.7	40.2	14.5
20 years and over . . . . .	100.0	3.7	4.7	91.6	57.6	34.0
20 to 24 years . . . . .	100.0	5.8	12.4	81.8	57.0	24.8
25 years and over . . . . .	100.0	3.4	3.5	93.1	57.7	35.4
25 to 44 years . . . . .	100.0	3.3	1.8	94.9	57.1	37.8
45 to 64 years . . . . .	100.0	3.4	2.5	94.0	60.7	33.3
65 years and over . . . . .	100.0	3.9	41.4	54.7	33.5	21.2
<b>Females, 16 years and over . . . . .</b>	100.0	6.2	24.5	69.3	57.2	12.1
16 to 21 years . . . . .	100.0	8.0	43.5	48.5	43.0	5.5
16 to 19 years . . . . .	100.0	7.6	57.5	34.9	31.2	3.7
16 to 17 years . . . . .	100.0	3.4	88.6	8.0	7.0	1.0
18 to 19 years . . . . .	100.0	10.2	38.3	51.5	46.1	5.4
20 years and over . . . . .	100.0	6.1	21.2	72.8	59.8	13.0
20 to 24 years . . . . .	100.0	7.7	16.7	75.6	64.2	11.4
25 years and over . . . . .	100.0	5.7	22.2	72.2	58.9	13.3
25 to 44 years . . . . .	100.0	5.8	21.0	73.3	59.9	13.4
45 to 64 years . . . . .	100.0	5.6	20.8	73.6	60.3	13.3
65 years and over . . . . .	100.0	5.7	54.3	40.0	28.1	11.9
<b>COLOR</b>						
<b>White . . . . .</b>	100.0	4.5	15.1	80.5	55.1	25.4
<b>Males . . . . .</b>	100.0	3.6	8.2	88.2	54.3	33.9
<b>Females . . . . .</b>	100.0	5.7	25.4	68.9	56.3	12.6
<b>Negro and other races . . . . .</b>	100.0	7.8	12.8	79.4	66.0	13.4
<b>Males . . . . .</b>	100.0	6.0	8.3	85.7	68.3	17.4
<b>Females . . . . .</b>	100.0	9.9	17.9	72.3	63.5	8.8
<b>MARITAL STATUS</b>						
<b>Males:</b>						
Married, spouse present . . . . .	100.0	3.2	3.2	93.6	57.3	36.3
Widowed, divorced, or separated . . . . .	100.0	5.2	6.3	88.5	59.3	29.2
Single (never married) . . . . .	100.0	6.1	28.5	65.4	47.7	17.7
<b>Females:</b>						
Married, spouse present . . . . .	100.0	5.8	24.6	69.6	57.9	11.7
Widowed, divorced, or separated . . . . .	100.0	7.4	16.2	76.5	61.6	14.9
Single (never married) . . . . .	100.0	6.2	31.1	62.7	51.9	10.8

# HOUSEHOLD DATA

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## A-28. Persons at work in nonfarm occupations by full- or part-time status and sex

[Numbers in thousands]

Occupational group and sex	March 1975								Average hours, workers on full-time schedules	
	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules				Average hours, total at work		
				Total	40 hours or less	41 to 48 hours	49 hours or more			
<b>TOTAL</b>										
White-collar workers . . . . .	40,550	1,017	5,772	33,761	22,609	3,990	7,162	39.3	43.5	
Professional and technical . . . . .	12,465	232	1,496	10,737	6,742	1,394	2,601	40.5	44.1	
Managers and administrators, except farm . . . . .	8,388	124	326	7,938	3,763	1,187	2,988	46.0	47.5	
Sales workers . . . . .	5,145	228	1,309	3,608	2,135	491	982	36.6	44.4	
Clerical workers . . . . .	14,552	433	2,641	11,478	9,968	919	591	35.5	39.8	
Blue-collar workers . . . . .	25,298	1,869	1,904	21,525	15,788	2,781	2,956	38.6	41.6	
Craft and kindred workers . . . . .	9,962	562	316	9,084	6,478	1,245	1,361	40.1	41.8	
Operatives, except transport . . . . .	8,783	819	559	7,405	5,907	790	708	38.3	41.0	
Transport equipment operatives . . . . .	2,988	155	321	2,512	1,468	414	630	40.4	44.5	
Nonfarm laborers . . . . .	3,564	332	707	2,525	1,936	333	256	33.7	40.1	
Service workers . . . . .	11,137	845	3,757	6,535	4,828	766	941	32.3	42.5	
Private household . . . . .	1,180	178	677	325	210	33	82	22.4	45.1	
Other service workers . . . . .	9,957	667	3,080	6,210	4,618	733	859	33.5	42.4	
<b>Males</b>										
White-collar workers . . . . .	20,427	329	1,347	18,751	10,304	2,645	5,802	43.7	45.9	
Professional and technical . . . . .	7,353	115	457	6,781	3,933	897	1,951	43.5	45.6	
Managers and administrators, except farm . . . . .	6,791	89	148	6,554	2,883	1,005	2,666	47.2	48.2	
Sales workers . . . . .	2,993	55	341	2,597	1,320	403	874	42.3	46.0	
Clerical workers . . . . .	3,291	70	400	2,821	2,170	340	311	38.2	41.6	
Blue-collar workers . . . . .	21,015	1,290	1,423	18,302	12,949	2,537	2,816	39.3	42.1	
Craft and kindred workers . . . . .	9,495	528	239	8,728	6,182	1,209	1,337	40.3	41.9	
Operatives, except transport . . . . .	5,465	310	323	4,832	3,604	614	614	39.7	42.0	
Transport equipment operatives . . . . .	2,810	149	223	2,438	1,407	410	621	41.2	44.6	
Nonfarm laborers . . . . .	3,246	302	638	2,306	1,758	304	244	33.7	40.1	
Service workers . . . . .	4,255	168	987	3,100	2,100	392	608	36.9	44.1	
Private household . . . . .	25	4	16	5	1	3	1	16.2	40.0	
Other service workers . . . . .	4,230	164	971	3,095	2,099	389	607	37.1	44.1	
<b>Females</b>										
White-collar workers . . . . .	20,123	688	4,426	15,009	12,304	1,345	1,360	34.9	40.4	
Professional and technical . . . . .	5,113	117	1,038	3,958	2,813	496	649	36.1	41.6	
Managers and administrators, except farm . . . . .	1,597	35	178	1,384	879	182	323	40.7	44.0	
Sales workers . . . . .	2,152	173	968	1,011	815	88	108	28.8	40.5	
Clerical workers . . . . .	11,261	363	2,241	8,657	7,798	579	280	34.7	39.2	
Blue-collar workers . . . . .	4,282	579	481	3,222	2,838	244	140	35.3	39.2	
Craft and kindred workers . . . . .	468	34	77	357	296	36	25	35.4	39.7	
Operatives, except transport . . . . .	3,318	509	236	2,573	2,302	176	95	35.9	39.1	
Transport equipment operatives . . . . .	178	6	98	74	62	3	9	27.7	42.2	
Nonfarm laborers . . . . .	318	30	70	218	177	29	12	33.7	39.4	
Service workers . . . . .	6,881	677	2,770	3,434	2,727	375	332	29.4	41.0	
Private household . . . . .	1,154	174	661	319	208	30	81	22.5	45.2	
Other service workers . . . . .	5,727	503	2,109	3,115	2,519	344	252	30.8	40.6	

**A-28. Persons at work in nonfarm occupations by full- or part-time status and sex—Continued**

[Percent distribution]

Occupational group and sex	March 1975						
	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules			
				Total	40 hours or less	41 to 48 hours	49 hours or more
<b>TOTAL</b>							
White-collar workers . . . . .	100.0	2.5	14.2	83.3	55.8	9.8	17.7
Professional and technical . . . . .	100.0	1.9	12.0	86.2	54.1	11.2	20.9
Managers and administrators, except farm . . . . .	100.0	1.5	3.9	94.7	44.9	14.2	35.6
Sales workers . . . . .	100.0	4.4	25.4	70.1	41.5	9.5	19.1
Clerical workers . . . . .	100.0	3.0	18.1	78.9	68.5	6.3	4.1
Blue-collar workers . . . . .	100.0	7.4	7.5	85.1	62.4	11.0	11.7
Craft and kindred workers . . . . .	100.0	5.6	3.2	91.2	65.0	12.5	13.7
Operatives, except transport . . . . .	100.0	9.3	6.4	84.4	67.3	9.0	8.1
Transport equipment operatives . . . . .	100.0	5.2	10.7	84.1	49.1	13.9	21.1
Nonfarm laborers . . . . .	100.0	9.3	19.8	70.8	54.3	9.3	7.2
Service workers . . . . .	100.0	7.6	33.7	58.7	43.4	6.9	8.4
Private household . . . . .	100.0	15.1	57.4	27.5	17.8	2.8	6.9
Other service workers . . . . .	100.0	6.7	30.9	62.4	46.4	7.4	8.6
<b>Males</b>							
White-collar workers . . . . .	100.0	1.6	6.6	91.7	50.4	12.9	28.4
Professional and technical . . . . .	100.0	1.6	6.2	92.2	53.5	12.2	26.5
Managers and administrators, except farm . . . . .	100.0	1.3	2.2	96.6	42.5	14.8	39.3
Sales workers . . . . .	100.0	1.8	11.4	86.8	44.1	13.5	29.2
Clerical workers . . . . .	100.0	2.1	12.2	85.7	65.9	10.3	9.5
Blue-collar workers . . . . .	100.0	6.1	6.8	87.1	61.6	12.1	13.4
Craft and kindred workers . . . . .	100.0	5.6	2.5	91.9	65.1	12.7	14.1
Operatives, except transport . . . . .	100.0	5.7	5.9	88.3	65.9	11.2	11.2
Transport equipment operatives . . . . .	100.0	5.3	7.9	86.8	50.1	14.6	22.1
Nonfarm laborers . . . . .	100.0	9.3	19.7	71.1	54.2	9.4	7.5
Service workers . . . . .	100.0	3.9	23.2	72.9	49.4	9.2	14.3
Private household . . . . .	100.0	(1)	(1)	(1)	(1)	(1)	(1)
Other service workers . . . . .	100.0	3.9	23.0	73.1	49.6	9.2	14.3
<b>Females</b>							
White-collar workers . . . . .	100.0	3.4	22.0	74.6	61.1	6.7	6.8
Professional and technical . . . . .	100.0	2.3	20.3	77.4	55.0	9.7	12.7
Managers and administrators, except farm . . . . .	100.0	2.2	11.1	86.6	55.0	11.4	20.2
Sales workers . . . . .	100.0	8.0	45.0	47.0	37.9	4.1	5.0
Clerical workers . . . . .	100.0	3.2	19.9	76.8	69.2	5.1	2.5
Blue-collar workers . . . . .	100.0	13.5	11.2	75.3	66.3	5.7	3.3
Craft and kindred workers . . . . .	100.0	7.3	16.5	76.2	63.2	7.7	5.3
Operatives, except transport . . . . .	100.0	15.3	7.1	77.6	69.4	5.3	2.9
Transport equipment operatives . . . . .	100.0	3.4	55.1	41.6	34.8	1.7	5.1
Nonfarm laborers . . . . .	100.0	9.4	22.0	68.6	55.7	9.1	3.8
Service workers . . . . .	100.0	9.8	40.3	49.8	39.6	5.4	4.8
Private household . . . . .	100.0	15.1	57.3	27.6	18.0	2.6	7.0
Other service workers . . . . .	100.0	8.8	36.8	54.4	44.0	6.0	4.4

<sup>1</sup> Percent not shown where base is less than 75,000.

# HOUSEHOLD DATA

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## A-29. Employment status of 14-15 year-olds by sex and color

[Numbers in thousands]

Employment status	March 1975								
	Total			White			Negro and other races		
	Both sexes	Males	Females	Both sexes	Males	Females	Both sexes	Males	Females
Civilian noninstitutional population .....	8,433	4,289	4,145	7,142	3,643	3,499	1,292	646	645
Civilian labor force .....	1,333	727	607	1,256	670	585	78	56	22
Employed .....	1,158	611	547	1,112	577	535	47	34	12
Agriculture .....	126	106	20	125	104	20	1	1	-
Nonagricultural industries .....	1,033	505	527	987	473	515	45	33	13
Unemployed .....	175	115	60	144	93	51	31	22	9
Unemployment rate .....	13.1	15.8	9.9	11.5	13.9	8.7	39.7	(1)	(1)
Not in labor force .....	7,100	3,562	3,538	5,886	2,972	2,914	1,214	590	624
Keeping house .....	67	15	52	50	12	38	17	3	14
Going to school .....	6,875	3,471	3,403	5,705	2,892	2,813	1,170	580	590
Unable to work .....	10	7	3	7	6	1	3	1	3
All other reasons .....	148	69	79	124	62	62	24	7	17

<sup>1</sup> Percent not shown where base is less than 75,000.

## A-30. Employed 14-15 year-olds by sex, class of worker, and major occupational group

Characteristics	March 1975					
	Thousands of persons			Percent distribution		
	Both sexes	Males	Females	Both sexes	Males	Females
<b>CLASS OF WORKER</b>						
Total .....	1,158	611	547	100.0	100.0	100.0
Nonagricultural industries .....	1,033	505	527	89.2	82.8	96.3
Wage and salary workers .....	916	414	502	79.1	67.9	91.6
Private household workers .....	410	64	346	35.4	10.5	63.3
Government workers .....	36	20	15	3.1	3.3	2.7
Other wage and salary workers .....	470	330	140	40.6	54.1	25.6
Self-employed workers .....	109	86	23	9.4	14.1	4.2
Unpaid family workers .....	8	5	3	.7	.8	.5
Agriculture .....	126	106	20	10.8	17.2	3.7
Wage and salary workers .....	71	58	13	6.1	9.5	2.4
Self-employed workers .....	8	7	1	.7	1.1	.2
Unpaid family workers .....	46	40	6	4.0	6.6	1.1
<b>OCCUPATION</b>						
Total .....	1,158	611	547	100.0	100.0	100.0
White-collar workers .....	295	221	74	25.4	36.2	13.6
Professional and technical .....	9	--	9	.8	--	1.6
Managers and administrators, except farm .....	1	--	1	.1	--	.2
Sales workers .....	231	197	34	19.9	32.3	6.2
Clerical workers .....	54	24	30	4.7	3.9	5.5
Blue-collar workers .....	143	132	11	12.4	21.5	2.0
Craft and kindred workers .....	6	4	1	.5	.7	.2
Operatives, except transport .....	29	28	1	2.5	4.6	.2
Transport equipment operatives .....	3	2	--	.3	.3	--
Nonfarm laborers .....	106	97	9	9.1	15.9	1.6
Service workers .....	605	159	446	52.2	26.1	81.5
Private household workers .....	392	39	352	33.8	6.4	64.5
Other service workers .....	213	120	93	18.4	19.7	17.0
Farm workers .....	116	100	16	10.0	16.2	2.9
Farmers and farm managers .....	5	3	1	.4	.5	.2
Farm laborers and supervisors .....	111	96	15	9.6	15.7	2.7

## A-31. Employment status of the noninstitutional population by sex and age, seasonally adjusted

(Numbers in thousands)

Employment status	1974											1975		
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	
Total noninstitutional population <sup>1</sup> . . . . .	150,066	150,283	150,507	150,710	150,922	151,135	151,367	151,593	151,812	152,020	152,230	152,445	152,646	
Total labor force . . . . .	92,632	92,567	92,983	93,068	93,503	93,419	93,922	94,057	93,921	94,015	94,284	93,709	94,027	
Civilian noninstitutional population <sup>1</sup> . . . . .	147,816	148,040	148,277	148,499	148,701	148,916	149,150	149,380	149,600	149,809	150,037	150,246	150,447	
Civilian labor force . . . . .	90,381	90,324	90,753	90,857	91,283	91,199	91,705	91,844	91,708	91,803	92,091	91,511	91,829	
Employed . . . . .	85,779	85,787	86,062	86,403	86,274	86,274	86,402	86,304	85,689	85,202	84,562	84,027	83,849	
Agriculture . . . . .	3,653	3,515	3,497	3,333	3,433	3,451	3,489	3,440	3,375	3,339	3,383	3,326	3,265	
Nonagricultural industries . . . . .	82,126	82,272	82,565	82,755	82,970	82,823	82,913	93,864	82,314	81,863	81,529	80,701	80,584	
Unemployed . . . . .	4,602	4,537	4,691	4,769	4,880	4,825	5,303	5,340	6,019	6,601	7,529	7,484	7,380	
Unemployment rate . . . . .	5.1	5.0	5.2	5.2	5.3	5.4	5.8	6.0	6.6	7.2	8.2	8.2	8.7	
Not in labor force . . . . .	57,435	57,716	57,524	57,642	57,418	47,717	57,445	57,536	57,892	58,006	57,946	58,735	58,618	
Males, 20 years and over														
Total noninstitutional population <sup>1</sup> . . . . .	63,622	63,712	63,804	63,886	63,973	64,064	64,181	64,279	64,374	64,462	64,552	64,644	64,730	
Total labor force . . . . .	51,869	51,912	52,134	51,996	52,042	52,208	52,311	52,554	52,509	52,414	42,244	52,150	52,136	
Civilian noninstitutional population <sup>1</sup> . . . . .	61,801	61,897	62,000	62,097	62,176	62,273	62,405	62,506	62,601	62,690	62,824	62,911	62,997	
Civilian labor force . . . . .	50,048	50,097	50,330	50,207	50,246	50,416	50,535	50,781	50,737	50,642	50,515	50,417	50,403	
Employed . . . . .	48,354	48,341	48,622	48,450	48,451	48,515	48,583	48,584	48,379	47,961	47,490	47,288	46,990	
Agriculture . . . . .	2,624	2,506	2,529	2,431	2,495	2,516	2,500	2,477	2,429	2,451	2,422	2,475	2,421	
Nonagricultural industries . . . . .	45,730	45,835	46,093	36,019	45,956	45,999	46,083	46,107	45,950	45,510	45,068	44,813	44,569	
Unemployed . . . . .	1,694	1,756	1,708	1,757	1,795	1,901	1,952	2,197	2,358	2,681	3,025	3,128	3,413	
Unemployment rate . . . . .	3.4	3.5	3.4	3.5	3.6	3.8	3.9	4.3	4.6	5.3	6.0	6.2	6.8	
Not in labor force . . . . .	11,753	11,800	11,670	11,890	11,930	11,857	11,870	11,725	11,864	12,048	12,309	12,494	12,594	
Females, 20 years and over														
Civilian noninstitutional population <sup>1</sup> . . . . .	70,035	70,139	70,247	70,346	70,448	70,549	70,638	70,749	70,858	70,961	71,061	71,167	71,266	
Civilian labor force . . . . .	31,502	31,612	31,657	31,882	32,365	32,152	32,129	32,039	32,059	32,305	32,556	32,326	32,637	
Employed . . . . .	29,916	30,033	30,045	30,255	30,684	30,452	30,290	30,237	29,945	29,992	29,932	29,719	29,877	
Agriculture . . . . .	583	541	518	485	530	497	489	494	464	454	524	474	443	
Nonagricultural industries . . . . .	29,333	29,492	29,527	29,770	30,154	29,955	29,801	29,743	29,481	29,538	29,408	29,245	29,434	
Unemployed . . . . .	1,586	1,579	1,612	1,627	1,681	1,700	1,839	1,802	2,114	2,313	2,624	2,607	2,760	
Unemployment rate . . . . .	5.0	5.0	5.1	5.1	5.2	5.3	5.7	5.6	6.6	7.2	8.1	8.1	8.5	
Not in labor force . . . . .	38,533	38,527	38,590	38,464	38,083	38,397	38,509	38,710	38,799	38,656	38,505	38,841	38,629	
Both sexes, 16-19 years														
Civilian noninstitutional population <sup>1</sup> . . . . .	15,981	16,004	16,030	16,056	16,007	16,094	16,107	16,124	16,141	16,157	16,152	16,168	16,184	
Civilian labor force . . . . .	8,831	8,615	8,766	8,768	8,672	8,631	9,041	9,024	8,912	8,856	9,020	8,768	8,789	
Employed . . . . .	7,509	7,413	7,395	7,383	7,268	7,307	7,529	7,483	7,365	7,249	7,140	7,020	6,982	
Agriculture . . . . .	446	468	450	417	408	438	500	469	482	434	437	377	401	
Nonagricultural industries . . . . .	7,063	6,945	6,945	6,966	6,860	6,869	7,029	7,014	6,883	6,815	6,703	6,643	6,581	
Unemployed . . . . .	1,322	1,202	1,371	1,385	1,404	1,324	1,512	1,541	1,547	1,607	1,880	1,748	1,807	
Unemployment rate . . . . .	15.0	14.0	15.6	15.8	16.2	15.3	16.7	17.1	17.4	18.1	20.8	19.9	20.6	
Not in labor force . . . . .	7,150	7,389	7,264	7,288	7,405	7,463	7,066	7,100	7,229	7,301	7,132	7,400	7,395	

<sup>1</sup> Because seasonality, by definition, does not exist in population figures, these figures are not seasonally adjusted.

NOTE: Detail for the household data shown in tables A-31 through A-50 will not necessarily add to totals, because of the independent seasonal adjustment of the various series.

## A-32. Full- and part-time status of the civilian labor force by sex and age, seasonally adjusted

(Numbers in thousands)

Full- and part-time employment status, sex, and age	1974											1975		
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	
<b>FULL TIME</b>														
Total, 16 years and over:														
Civilian labor force . . . . .	77,352	77,603	77,836	77,383	77,625	77,796	78,477	78,860	78,569	78,626	78,839	78,429c	78,583	
Employed . . . . .	73,826	74,020	74,245	73,752	73,876	74,034	74,350	74,323	73,725	73,314	72,750	72,315c	72,069	
Unemployed . . . . .	3,526	3,583	3,591	3,631	3,749	3,762	4,127	4,537	4,844	5,312	6,089	6,114	6,514	
Unemployment rate . . . . .	4.6	4.6	4.6	4.7	4.8	4.8	5.3	5.8	6.2	7.7	7.8c	8.3		
Males, 20 years and over:														
Civilian labor force . . . . .	47,712	47,624	47,956	47,771	47,700	47,967	47,955	48,255	48,230	48,100	48,021	47,837c	47,910	
Employed . . . . .	46,161	46,073	46,402	46,190	46,062	46,253	46,177	46,221	46,047	45,598	45,192	44,925c	44,728	
Unemployed . . . . .	1,551	1,633	1,554	1,581	1,638	1,714	1,778	2,034	2,183	2,502	2,829	2,912	3,182	
Unemployment rate . . . . .	3.3	3.4	3.2	3.3	3.4	3.6	3.7	4.2	4.5	5.2	5.9	6.1c	6.6	
Females, 20 years and over:														
Civilian labor force . . . . .	24,615	24,761	24,808	24,896	25,122	25,175	25,311	25,366	25,195	25,455	28,812	25,657	25,831	
Employed . . . . .	23,388	23,521	23,545	23,618	23,807	23,897	23,874	23,839	23,474	23,582	23,684	23,476	23,593	
Unemployed . . . . .	1,227	1,240	1,263	1,278	1,315	1,278	1,437	1,527	1,721	1,873	2,128	2,181	2,238	
Unemployment rate . . . . .	5.0	5.0	5.1	5.1	5.2	5.1	5.7	6.0	6.8	7.4	8.2	8.5	8.7	
PART TIME														
Total, 16 years and over:														
Civilian labor force . . . . .	13,093	13,927	13,077	13,347	13,532	13,178	13,438	13,188	13,210	13,226	13,335	13,021	13,230	
Employed . . . . .	12,030	11,945	11,960	12,191	12,374	12,056	13,264	12,040	11,989	11,950	11,935	11,685	11,782	
Unemployed . . . . .	1,063	982	1,117	1,156	1,158	1,122	1,174	1,148	1,211	1,276	1,400	1,336	1,448	
Unemployment rate . . . . .	8.1	7.6	8.5	8.7	8.6	8.5	8.7	8.7	9.2	9.6	10.5	10.3	10.9	

NOTE: Persons on part-time schedules for economic reasons are included in the full-time employed category; unemployed persons are allocated by whether seeking full- or part-time work.

c=corrected.

**HOUSEHOLD DATA  
SEASONALLY ADJUSTED**

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**A-33. Employment status by color, sex, and age, seasonally adjusted**

[Numbers in thousands]

Characteristics	1974											1975		
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	
<b>WHITE</b>														
Total, 16 years and over:														
Civilian labor force .....	80,178	80,089	80,414	80,561	80,938	80,796	81,337	81,439	81,355	81,338	81,706	81,071	81,546	
Employed .....	76,520	76,470	76,660	76,732	77,016	76,850	77,017	76,997	76,538	76,106	75,555	75,043	75,039	
Unemployed .....	3,658	3,619	3,754	3,829	3,922	3,946	4,320	4,442	4,817	5,232	6,151	6,028	6,507	
Unemployment rate .....	4.6	4.5	4.7	4.8	4.8	4.9	5.3	5.5	5.9	6.4	7.5	7.4	8.0	
Males, 20 years and over:														
Civilian labor force .....	44,946	44,943	45,116	45,082	45,108	45,265	45,421	45,651	45,535	45,408	45,279	45,191	45,325	
Employed .....	43,583	43,512	43,719	43,655	43,603	43,686	43,797	43,844	43,615	43,255	42,792	42,668	42,508	
Unemployed .....	1,363	1,431	1,397	1,427	1,505	1,579	1,624	1,807	1,920	2,153	2,487	2,523	2,817	
Unemployment rate .....	3.0	3.2	3.1	3.2	3.3	3.5	3.6	4.0	4.2	4.7	5.5	5.6	6.2	
Females, 20 years and over:														
Civilian labor force .....	27,356	27,423	27,478	27,684	28,084	27,867	27,825	27,762	27,856	27,997	28,313	28,113	28,358	
Employed .....	26,073	26,161	26,183	26,370	26,749	26,521	26,347	26,317	26,165	26,180	26,143	25,970	26,095	
Unemployed .....	1,283	1,262	1,295	1,314	1,335	1,346	1,478	1,445	1,691	1,817	2,170	2,143	2,263	
Unemployment rate .....	4.7	4.6	4.7	4.7	4.8	4.8	5.3	5.2	6.1	6.5	7.7	7.6	8.0	
Both sexes, 16 to 19 years:														
Civilian labor force .....	7,876	7,723	7,820	7,795	7,746	7,664	8,091	8,026	7,964	7,933	8,114	7,767	7,863	
Employed .....	6,864	6,797	6,758	6,707	6,664	6,643	6,873	6,836	6,758	6,671	6,620	6,405	6,436	
Unemployed .....	1,012	926	1,062	1,088	1,082	1,021	1,218	1,190	1,206	1,262	1,494	1,362	1,427	
Unemployment rate .....	12.8	12.0	13.6	14.0	14.0	13.3	15.1	14.8	15.1	15.9	18.4	17.5	18.1	
<b>NEGRO AND OTHER RACES</b>														
Total, 16 years and over:														
Civilian labor force .....	10,364	10,196	10,287	10,308	10,271	10,313	10,457	10,461	10,394	10,389	10,464	10,387	10,364	
Employed .....	9,315	9,296	9,326	9,378	9,304	9,347	9,423	9,316	9,188	9,090	9,057	8,989	8,893	
Unemployed .....	949	900	961	930	967	966	1,034	1,145	1,206	1,299	1,407	1,398	1,471	
Unemployment rate .....	9.2	8.8	9.3	9.0	9.4	9.4	9.9	10.9	11.6	12.5	13.4	13.5	14.2	
Males, 20 years and over:														
Civilian labor force .....	5,156	5,138	5,151	5,164	5,128	5,149	5,152	5,163	5,199	5,193	5,224	5,175	5,134	
Employed .....	4,817	4,811	4,837	4,836	4,823	4,821	4,801	4,771	4,758	4,712	4,677	4,598	4,528	
Unemployed .....	339	327	314	328	305	328	351	392	441	481	547	577	606	
Unemployment rate .....	6.6	6.4	6.1	6.4	5.9	6.4	6.8	7.6	8.5	9.3	10.5	11.1	11.8	
Females, 20 years and over:														
Civilian labor force .....	4,157	4,162	4,195	4,184	4,224	4,247	4,304	4,298	4,251	4,256	4,291	4,236	4,311	
Employed .....	3,862	3,862	3,860	3,879	3,884	3,900	3,948	3,890	3,834	3,792	3,821	3,773	3,828	
Unemployed .....	295	300	335	305	340	347	356	408	417	464	470	463	483	
Unemployment rate .....	7.1	7.2	8.0	7.3	8.0	8.2	8.3	9.5	9.8	10.9	11.0	10.9	11.2	
Both sexes, 16 to 19 years:														
Civilian labor force .....	951	896	941	960	919	917	1,001	1,000	944	940	949	976	919	
Employed .....	636	623	629	663	597	626	674	655	596	586	559	618	537	
Unemployed .....	315	273	312	297	322	291	327	345	348	354	390	358	382	
Unemployment rate .....	33.1	30.5	33.2	30.9	35.0	31.7	32.7	34.5	36.9	37.7	41.1	36.7	41.6	

**A-34. Major unemployment indicators, seasonally adjusted**

[Unemployment rates]

Selected categories	1974											1975		
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	
Total (all civilian workers) . . . . .	5.1	5.0	5.2	5.2	5.3	5.4	5.8	6.0	6.6	7.2	8.2	8.2	8.7	
Males, 20 years and over . . . . .	3.4	3.5	3.4	3.5	3.6	3.8	3.9	4.3	4.6	5.3	6.0	6.2	6.8	
Females, 20 years and over . . . . .	5.0	5.0	5.1	5.1	5.2	5.3	5.7	5.6	6.6	7.2	8.1	8.1	8.5	
Both sexes, 16-19 years . . . . .	15.0	14.0	15.6	15.8	16.2	15.3	16.7	17.1	17.4	18.1	20.8	19.9	20.6	
White . . . . .	4.6	4.5	4.7	4.8	4.8	4.9	5.3	5.5	5.9	6.4	7.5	7.4	8.0	
Negro and other races . . . . .	9.2	8.8	9.3	9.0	9.4	9.4	9.9	10.9	11.6	12.5	13.4	13.5	14.2	
Household heads . . . . .	3.0	3.0	3.0	3.1	3.0	3.2	3.4	3.7	3.9	4.6	5.2	5.4	5.8	
Married men . . . . .	2.3	2.4	2.2	2.6	2.7	2.7	2.8	3.0	3.3	3.8	4.5	4.7	5.2	
Full-time workers . . . . .	4.6	4.6	4.6	4.7	4.8	4.8	5.3	5.8	6.2	6.8	7.7	7.8c	8.3	
Part-time workers . . . . .	8.1	7.6	8.5	8.7	8.6	8.5	8.7	8.7	9.2	9.6	10.5	10.3	10.9	
Unemployed 15 weeks and over <sup>1</sup> . . . . .	.9	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.2	1.4	1.7	2.0	2.2	
State insured <sup>2</sup> . . . . .	3.3	3.3	3.3	3.3	3.3	3.3	3.5	3.6	4.3	4.8	5.5	5.9	6.5	
Labor force time lost <sup>3</sup> . . . . .	5.6	5.7	5.6	5.7	5.6	5.8	6.4	6.6	7.2	7.9	8.9	8.9	9.6	
<b>OCCUPATION</b>														
White-collar workers . . . . .	2.9	2.9	3.2	3.2	3.3	3.2	3.5	3.3	3.8	4.1	4.6	4.5	4.6	
Professional and technical . . . . .	2.0	2.3	2.2	2.0	2.2	2.2	2.5	2.3	2.6	2.5	2.9	3.2	2.9	
Managers and administrators, except farm . . . . .	1.5	1.6	1.9	1.8	1.4	1.9	2.1	1.8	2.2	2.6	3.3	2.7	2.7	
Sales workers . . . . .	3.9	3.3	4.1	4.6	4.0	3.7	4.1	4.5	5.0	6.0	5.7	5.3	6.0	
Clerical workers . . . . .	4.1	3.9	4.4	4.4	5.0	4.4	4.9	4.5	5.1	5.4	6.3	6.2	6.6	
Blue-collar workers . . . . .	6.0	6.3	5.8	6.2	6.2	6.6	7.0	7.4	8.3	9.3	11.0	10.9	12.5	
Craft and kindred workers . . . . .	3.7	3.9	3.8	4.2	4.2	4.3	4.8	5.0	5.3	6.1	7.0	6.5	8.7	
Operatives . . . . .	7.0	6.9	6.4	6.7	6.4	7.1	7.6	8.1	9.8	10.7	13.1	13.3	14.1	
Nonfarm laborers . . . . .	9.0	10.3	8.9	9.7	10.6	10.5	10.3	10.8	11.0	13.0	14.3	14.1	16.2	
Service workers . . . . .	6.0	5.8	6.7	6.0	6.2	6.3	6.4	6.6	6.8	7.1	8.1	7.7	8.5	
Farm workers . . . . .	3.0	2.7	2.7	2.6	2.8	2.7	2.6	2.6	2.5	2.4	3.6	3.0	4.5	
<b>INDUSTRY</b>														
Nonagricultural private wage and salary workers <sup>4</sup> . . . . .	5.1	5.2	5.2	5.4	5.5	5.6	6.0	6.2	6.8	7.7	8.7	8.8	9.3	
Construction . . . . .	8.7	9.9	9.6	10.4	10.7	11.3	12.0	12.0	13.5	14.9	15.0	15.9	18.1	
Manufacturing . . . . .	5.0	5.0	4.7	5.1	5.2	5.5	6.0	6.4	7.4	8.9	10.5	11.0	11.4	
Durable goods . . . . .	4.8	4.9	4.4	4.8	4.6	4.9	5.3	6.1	7.0	8.7	10.5	10.9	11.3	
Nondurable goods . . . . .	5.4	5.1	5.2	5.7	6.1	6.4	6.9	7.9	9.1	10.3	11.1	11.6		
Transportation and public utilities . . . . .	2.8	3.1	3.0	3.2	3.4	3.5	3.3	3.4	3.4	3.9	5.9	5.2	5.6	
Wholesale and retail trade . . . . .	5.9	6.0	6.3	6.1	6.3	6.2	6.6	6.8	7.0	8.1	8.5	8.0	8.7	
Finance and service industries . . . . .	4.3	4.3	4.3	4.4	4.4	4.5	4.8	4.8	5.4	5.4	6.2	6.5	6.7	
Government workers . . . . .	2.8	2.9	3.4	2.9	3.0	2.9	3.0	3.0	3.5	3.2	3.4	3.6	3.9	
Agricultural wage and salary workers . . . . .	7.7	7.9	7.2	7.5	7.7	7.0	6.7	7.9	7.2	7.9	10.2	8.8	12.0	

<sup>1</sup> Unemployment rate calculated as a percent of civilian labor force.<sup>3</sup> Man-hours lost by the unemployed and persons on part-time for economic reasons as a percent of potentially available labor force man-hours.<sup>2</sup> Insured unemployment under State programs as a percent of average covered employment.<sup>4</sup> Includes mining, not shown separately.

c=corrected.

**A-35. Unemployed persons by duration of unemployment, seasonally adjusted**

[Numbers in thousands]

Weeks of unemployment	1974											1975		
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	
Less than 5 weeks . . . . .	2,434	2,312	2,481	2,378	2,472	2,506	2,654	2,765	2,981	3,077	3,316	2,914	3,253	
5 to 14 weeks . . . . .	1,398	1,444	1,378	1,489	1,522	1,449	1,701	1,754	1,931	2,062	2,663	2,597	2,619	
15 weeks and over . . . . .	820	875	877	934	927	940	989	1,016	1,117	1,319	1,537	1,822	1,991	
15 to 26 weeks . . . . .	504	528	527	565	546	560	603	640	691	782	914	1,118	1,259	
27 weeks and over . . . . .	316	347	350	369	381	380	386	376	426	537	623	704	732	
Average (mean) duration, in weeks . . .	9.5	9.8	9.6	9.8	10.1	9.9	9.7	9.8	9.8	10.0	10.7	11.7	11.4	
<b>Percent distribution</b>														
Total unemployed . . . . .	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Less than 5 weeks . . . . .	52.3	49.9	52.4	49.5	50.2	51.2	49.7	50.0	49.4	47.6	44.1	39.7	41.4	
5 to 14 weeks . . . . .	30.1	31.2	29.1	31.0	30.9	29.6	31.8	31.7	32.0	31.9	35.4	35.4	33.3	
15 weeks and over . . . . .	17.6	18.9	18.5	19.5	18.8	19.2	18.5	18.4	18.5	20.4	20.4	24.8	25.3	
15 to 26 weeks . . . . .	10.8	11.4	11.1	11.8	11.1	11.4	11.3	11.6	11.5	12.1	12.2	15.2	16.0	
27 weeks and over . . . . .	6.8	7.5	7.4	7.7	7.7	7.8	7.2	6.8	7.1	8.3	8.3	9.6	9.3	

**HOUSEHOLD DATA  
SEASONALLY ADJUSTED**

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**A-36. Rates of unemployment by sex and age, seasonally adjusted**

Sex and age	1974											1975		
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	
Total, 16 years and over .....	5.1	5.0	5.2	5.2	5.3	5.4	5.8	6.0	6.6	7.2	8.2	8.2	8.7	
16 to 19 years .....	15.0	14.0	15.6	15.8	16.2	15.3	16.7	17.1	17.4	18.1	20.8	19.9	20.6	
16 to 17 years .....	18.1	16.0	17.9	18.3	18.1	17.3	18.5	18.8	19.5	21.2	22.6	21.6	22.3	
18 to 19 years .....	12.8	12.5	14.1	13.5	14.6	13.9	16.0	15.7	15.8	16.0	19.6	18.2	19.5	
20 to 24 years .....	8.1	8.1	8.5	8.4	8.7	9.4	9.4	9.4	10.5	11.7	12.4	13.3	14.3	
25 years and over .....	3.2	3.3	3.2	3.3	3.4	3.4	3.7	4.0	4.4	4.9	5.7	5.7	6.1	
25 to 54 years .....	3.3	3.6	3.3	3.5	3.5	3.5	3.8	4.2	4.7	5.1	6.1	6.0	6.4	
55 years and over .....	2.7	2.6	2.7	2.7	2.8	3.1	3.0	3.1	3.2	3.7	4.2	4.8	4.8	
Males, 16 years and over .....	4.3	4.4	4.4	4.6	4.6	4.8	5.0	5.4	5.7	6.4	7.2	7.4	7.9	
16 to 19 years .....	14.3	14.3	14.7	15.6	15.4	15.4	16.9	16.5	17.1	17.4	19.8	20.0	20.2	
16 to 17 years .....	17.4	17.0	17.9	18.6	18.3	18.8	18.4	17.9	19.7	21.1	22.3	22.0	20.8	
18 to 19 years .....	12.1	12.5	12.2	12.6	12.9	12.4	16.6	15.2	15.1	14.9	18.2	17.9	20.0	
20 to 24 years .....	7.8	7.7	8.2	8.1	8.2	9.2	9.1	9.4	10.4	11.2	12.6	13.3	14.8	
25 years and over .....	2.7	2.8	2.6	2.7	2.8	2.9	3.0	3.4	3.7	4.3	4.8	5.0	5.4	
25 to 54 years .....	2.7	3.0	2.7	2.8	2.9	2.8	3.1	3.6	3.9	4.4	5.1	5.1	5.5	
55 years and over .....	2.4	2.4	2.4	2.5	2.7	3.0	2.8	2.7	2.8	3.4	3.9	4.4	4.7	
Females, 16 years and over .....	6.2	5.9	6.4	6.3	6.5	6.4	6.9	7.0	7.8	8.5	9.7	9.4	9.8	
16 to 19 years .....	15.8	13.5	16.8	16.0	17.1	15.3	16.5	17.8	17.6	19.0	22.1	19.9	21.0	
16 to 17 years .....	18.9	14.8	17.9	17.9	17.8	15.3	18.6	20.0	19.3	21.4	23.0	21.1	24.2	
18 to 19 years .....	13.7	12.5	16.4	14.5	16.6	15.6	15.3	16.2	16.6	17.3	21.1	18.5	18.8	
20 to 24 years .....	8.5	8.5	9.0	8.8	9.3	9.6	9.7	9.5	10.7	12.4	12.2	13.3	13.6	
25 years and over .....	4.2	4.2	4.2	4.3	4.3	4.2	4.8	4.9	5.7	5.9	7.1	6.9	7.3	
25 to 54 years .....	4.5	4.5	4.4	4.6	4.6	4.5	5.1	5.2	6.1	6.3	7.6	7.4	7.8	
55 years and over .....	3.2	3.0	3.1	3.1	3.0	3.2	3.5	3.7	3.9	4.4	4.9	5.5	5.0	

**A-37. Unemployed persons by reason for unemployment, seasonally adjusted**

[Numbers in thousands]

Reason for unemployment	1974											1975		
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	
<b>NUMBER OF UNEMPLOYED</b>														
Job losers .....	1,992	2,015	1,911	1,971	2,037	1,993	2,256	2,418	2,840	3,190	3,831	4,017	4,369	
Job leavers .....	717	729	698	748	768	772	745	834	784	788	760	730	798	
Reentrants .....	1,227	1,279	1,546	1,411	1,447	1,463	1,592	1,450	1,670	1,762	1,924	1,686	1,854	
New entrants .....	617	547	623	639	672	645	726	770	784	778	858	846	773	
<b>PERCENT DISTRIBUTION</b>														
Total unemployed .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Job losers .....	43.8	44.1	40.0	41.3	41.4	40.9	42.4	44.2	46.7	48.9	52.0	55.2	56.1	
Job leavers .....	15.7	16.0	14.6	15.7	15.6	15.8	14.0	15.2	12.9	12.1	10.3	10.0	10.2	
Reentrants .....	26.9	28.0	32.4	29.6	29.4	30.0	29.9	26.5	27.5	27.0	26.1	23.2	23.8	
New entrants .....	13.6	12.0	13.0	13.4	13.6	13.2	13.6	14.1	12.9	11.9	11.6	11.6	9.9	
<b>UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE</b>														
Job losers .....	2.2	2.2	2.1	2.2	2.2	2.2	2.5	2.6	3.1	3.5	4.2	4.4	4.8	
Job leavers .....	.8	.8	.8	.8	.8	.8	.9	.9	.9	.9	.8	.8	.9	
Reentrants .....	1.4	1.4	1.7	1.6	1.6	1.6	1.7	1.6	1.8	1.9	2.1	1.8	2.0	
New entrants .....	.7	.6	.7	.7	.7	.7	.8	.8	.9	.8	.9	.9	.8	

**A-38. Employed persons by sex and age, seasonally adjusted**

(Numbers in thousands)

Sex and age	1974										1975		
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
<b>Total, 16 years and over</b> .....	<b>85,779</b>	<b>85,787</b>	<b>86,062</b>	<b>86,088</b>	<b>86,403</b>	<b>86,274</b>	<b>86,402</b>	<b>86,304</b>	<b>85,689</b>	<b>85,202</b>	<b>84,562</b>	<b>84,027</b>	<b>83,849</b>
16 to 19 years .....	7,509	7,413	7,395	7,383	7,268	7,307	7,529	7,483	7,365	7,249	7,140	7,020	6,982
16 to 17 years .....	3,111	3,048	3,064	3,057	3,076	3,026	3,168	3,149	3,066	2,988	3,067	2,917	2,911
18 to 19 years .....	4,396	4,378	4,372	4,319	4,180	4,220	4,379	4,324	4,285	4,260	4,100	4,116	4,073
20 to 24 years .....	11,859	11,892	11,975	11,919	11,934	11,883	11,991	12,031	11,949	11,809	11,688	11,544	11,451
25 years and over .....	66,443	66,505	66,669	66,761	67,109	67,059	66,908	66,788	66,399	66,182	65,753	65,465	65,439
25 to 54 years .....	52,662	52,610	52,948	53,126	53,381	53,366	53,243	53,172	52,882	52,628	52,200	51,940	51,978
55 years and over .....	13,800	13,848	13,708	13,682	13,708	13,688	13,663	13,631	13,471	13,555	13,567	13,569	13,510
<b>Males, 16 years and over</b> .....	<b>52,502</b>	<b>52,430</b>	<b>52,740</b>	<b>52,492</b>	<b>52,473</b>	<b>52,522</b>	<b>52,671</b>	<b>52,674</b>	<b>52,410</b>	<b>51,953</b>	<b>51,329</b>	<b>51,112</b>	<b>50,781</b>
16 to 19 years .....	4,148	4,089	4,118	4,042	4,022	4,007	4,088	4,090	4,031	3,992	3,839	3,824	3,791
16 to 17 years .....	1,772	1,728	1,707	1,709	1,695	1,663	1,806	1,768	1,712	1,675	1,648	1,615	1,653
18 to 19 years .....	2,374	2,362	2,427	2,332	2,328	2,303	2,312	2,322	2,315	2,308	2,194	2,223	2,141
20 to 24 years .....	6,605	6,617	6,712	6,612	6,586	6,527	6,649	6,686	6,634	6,514	6,419	6,370	6,277
25 years and over .....	41,803	41,742	41,882	41,819	41,811	41,942	41,939	41,900	41,764	41,492	41,066	40,906	40,763
25 to 54 years .....	33,085	32,915	33,209	33,184	33,140	33,243	33,197	33,154	33,090	32,805	32,497	32,350	32,324
55 years and over .....	8,763	8,787	8,687	8,643	8,664	8,698	8,715	8,746	8,646	8,667	8,603	8,603	8,499
<b>Females, 16 years and over</b> .....	<b>33,277</b>	<b>33,357</b>	<b>33,322</b>	<b>33,596</b>	<b>33,930</b>	<b>33,752</b>	<b>33,731</b>	<b>33,630</b>	<b>33,279</b>	<b>33,249</b>	<b>33,233</b>	<b>32,915</b>	<b>33,068</b>
16 to 19 years .....	3,361	3,324	3,277	3,341	3,246	3,300	3,411	3,393	3,334	3,257	3,301	3,196	3,191
16 to 17 years .....	1,339	1,320	1,357	1,348	1,381	1,363	1,362	1,381	1,354	1,313	1,419	1,302	1,258
18 to 19 years .....	2,022	2,016	1,945	1,987	1,852	1,917	2,067	2,002	1,970	1,952	1,906	1,893	1,932
20 to 24 years .....	5,254	5,275	5,263	5,307	5,348	5,356	5,342	5,345	5,315	5,295	5,269	5,174	5,174
25 years and over .....	24,640	24,763	24,787	24,942	25,298	25,117	24,969	24,888	24,635	24,690	24,687	24,559	24,676
25 to 54 years .....	19,577	19,695	19,739	19,942	20,241	20,123	20,046	20,018	19,792	19,823	19,703	19,590	19,654
55 years and over .....	5,037	5,061	5,021	5,039	5,044	4,990	4,948	4,885	4,825	4,888	4,964	4,966	5,011

**HOUSEHOLD DATA  
SEASONALLY ADJUSTED**

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**A-39. Employed persons by selected social and economic categories, seasonally adjusted**

(In thousands)

Selected categories	1974											1975		
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	
Total employed .....	85,779	85,787	86,062	86,088	86,403	86,274	86,402	86,304	85,689	85,202	84,562	84,027	83,849	
Household heads .....	50,745	50,767	50,862	50,980	51,024	51,057	50,914	50,957	50,737	50,427	49,933	49,672	49,613	
Married men, spouse present .....	39,035	39,007	39,069	38,952	38,837	38,919	38,887	38,978	38,727	38,377	37,954	37,761	37,689	
Married women, spouse present .....	19,330	19,506	19,529	19,682	19,883	19,860	19,857	19,813	19,599	19,463	19,330	19,173	19,271	
Occupation														
White collar workers .....	41,628	41,621	41,694	42,203	41,988	41,746	41,984	41,914	41,733	41,690	42,073	41,602	41,944	
Professional and technical .....	12,237	12,291	12,304	12,487	12,589	12,513	12,474	12,327	12,237	12,200	12,439	12,492	12,699	
Managers and administrators, except farm .....	8,939	9,004	9,117	9,201	8,965	8,708	8,753	8,883	8,811	8,760	8,929	8,648	8,757	
Sales workers .....	5,448	5,429	5,420	5,432	5,353	5,459	5,554	5,490	5,382	5,279	5,379	5,455	5,403	
Clerical workers .....	15,004	14,897	14,853	15,083	15,081	15,066	15,203	15,214	15,303	15,451	15,326	15,007	15,085	
Blue-collar workers .....	29,698	29,722	30,074	29,738	29,970	29,905	29,861	29,800	29,579	29,018	28,134	27,859	27,420	
Craft and kindred workers .....	11,540	11,510	11,545	11,412	11,553	11,553	11,534	11,538	11,509	11,251	10,920	10,923	10,674	
Operatives .....	13,709	13,984	14,102	14,004	14,250	14,022	13,920	13,779	13,654	13,395	13,059	12,799	12,598	
Nonfarm laborers .....	4,449	4,228	4,427	4,322	4,167	4,330	4,407	4,483	4,416	4,372	4,155	4,137	4,148	
Service workers .....	11,176	11,247	11,164	11,400	11,376	11,595	11,537	11,609	11,478	11,548	11,661	11,653	11,560	
Farm workers .....	3,170	3,133	3,055	2,945	2,998	3,003	2,974	2,914	2,926	2,954	2,872	2,814		
Major industry and class of worker														
Agriculture:														
Wage and salary workers .....	1,417	1,300	1,338	1,248	1,296	1,336	1,403	1,378	1,386	1,272	1,310	1,196	1,194	
Self-employed workers .....	1,821	1,777	1,758	1,722	1,743	1,723	1,723	1,703	1,625	1,673	1,680	1,765	1,716	
Unpaid family workers .....	408	447	399	391	396	373	381	374	346	356	376	345	347	
Nonagricultural industries:														
Wage and salary workers .....	76,251	76,176	76,353	76,546	76,563	76,707	76,709	76,764	76,213	75,671	74,942	74,811	74,584	
Private households .....	1,421	1,440	1,425	1,407	1,372	1,418	1,382	1,370	1,267	1,259	1,326	1,301	1,342	
Government .....	13,988	14,021	14,049	14,099	14,139	14,030	13,979	13,997	14,039	14,231	14,351	14,404	14,387	
Other .....	60,842	60,715	60,879	61,040	61,052	61,259	61,348	61,397	60,907	60,181	59,265	59,106	58,855	
Self-employed workers .....	5,386	5,628	5,675	5,759	5,759	5,749	5,694	5,735	5,704	5,641	5,561	5,375	5,519	
Unpaid family workers .....	512	494	488	483	460	412	540	482	484	498	549	492	474	
Persons at work <sup>1</sup>														
Nonagricultural industries .....	77,161	75,749	77,640	77,772	78,017	77,851	77,887	77,768	77,417	76,526	76,542	75,914	75,679	
Full-time schedules .....	64,128	63,381	64,443	64,597	64,692	64,639	64,562	64,306	63,694	62,733	62,295	61,822	61,456	
Part time for economic reasons .....	2,535	2,392	2,740	2,461	2,450	2,557	2,808	2,929	3,180	3,375	3,837	3,747	3,916	
Usually work full time .....	1,248	1,086	1,249	1,195	1,158	1,180	1,269	1,377	1,575	1,847	2,037	2,047	1,887	
Usually work part time .....	1,287	1,306	1,491	1,266	1,292	1,377	1,539	1,552	1,605	1,528	1,800	1,700	2,029	
Part time for noneconomic reasons .....	10,498	9,976	10,457	10,714	10,875	10,655	10,517	10,533	10,543	10,418	10,460	10,345	10,307	

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

**A-40. Employment status of male Vietnam-Era veterans and nonveterans 20 to 34 years of age**

(Numbers in thousands)

Employment status	Mar. 1974	Feb. 1975	Mar. 1975	Seasonally adjusted								
				Mar. 1974	Nov. 1974	Dec. 1974	Jan. 1975	Feb. 1975	Mar. 1975			
<b>VETERANS<sup>1</sup></b>												
Total, 20 to 34 years:												
Civilian noninstitutional population <sup>2</sup>	6,045	6,369	6,387	6,045	6,310	6,338	6,365	6,369	6,387			
Civilian labor force	5,668	5,967	5,995	5,718	5,965	5,981	5,995	5,920	5,980			
Employed	5,327	5,312	5,341	5,436	5,600	5,525	5,454	5,401	5,443			
Unemployed	341	655	654	282	365	456	541	519	537			
Unemployment rate	6.0	11.0	10.9	4.9	6.1	7.6	9.0	8.8	9.0			
20 to 24 years												
Civilian noninstitutional population <sup>2</sup>	1,427	1,234	1,218	1,427	1,306	1,286	1,266	1,234	1,218			
Civilian labor force	1,258	1,077	1,051	1,275	1,166	1,136	1,097	1,053	1,044			
Employed	1,120	833	832	1,160	1,015	959	881	871	861			
Unemployed	138	244	219	115	151	177	216	182	183			
Unemployment rate	11.0	22.7	20.8	9.0	13.0	15.6	19.7	17.3	17.5			
25 to 29 years												
Civilian noninstitutional population <sup>2</sup>	3,386	3,505	3,499	3,386	3,488	3,500	3,512	3,505	3,499			
Civilian labor force	3,216	3,306	3,323	3,242	3,331	3,339	3,346	3,287	3,326			
Employed	3,058	3,011	3,009	3,106	3,161	3,115	3,116	3,044	3,055			
Unemployed	158	295	314	136	170	224	230	243	271			
Unemployment rate	4.9	8.9	9.4	4.2	5.1	6.7	6.9	7.4	8.1			
30 to 34 years												
Civilian noninstitutional population <sup>2</sup>	1,232	1,630	1,670	1,232	1,516	1,552	1,587	1,630	1,670			
Civilian labor force	1,194	1,584	1,621	1,201	1,468	1,506	1,552	1,580	1,610			
Employed	1,149	1,468	1,500	1,170	1,424	1,451	1,457	1,486	1,527			
Unemployed	45	116	121	31	44	55	95	94	83			
Unemployment rate	3.8	7.3	7.5	2.6	3.0	3.7	6.1	5.9	5.2			
<b>NONVETERANS</b>												
Total, 20 to 34 years:												
Civilian noninstitutional population <sup>2</sup>	14,739	15,537	15,610	14,739	15,283	15,381	15,483	15,537	15,610			
Civilian labor force	13,131	13,829	13,923	13,339	13,977	13,904	13,967	13,985	14,083			
Employed	12,356	12,258	12,337	12,616	12,927	12,781	12,765	12,657	12,599			
Unemployed	775	1,571	1,586	723	1,050	1,123	1,202	1,328	1,484			
Unemployment rate	5.9	11.4	11.4	5.4	7.5	8.1	8.6	9.5	10.5			
20 to 24 years												
Civilian noninstitutional population <sup>2</sup>	6,930	7,404	7,441	6,930	7,242	7,283	7,353	7,404	7,441			
Civilian labor force	5,710	6,100	6,176	5,892	6,233	6,168	6,260	6,310	6,344			
Employed	5,247	5,181	5,216	5,442	5,616	5,525	5,536	5,512	5,411			
Unemployed	463	919	960	450	617	643	724	798	933			
Unemployment rate	8.1	15.1	15.5	7.6	9.9	10.4	11.6	12.6	14.7			
25 to 29 years												
Civilian noninstitutional population <sup>2</sup>	4,015	4,260	4,296	4,015	4,180	4,206	4,229	4,260	4,296			
Civilian labor force	3,762	4,030	4,050	3,814	3,995	3,995	3,996	4,011	4,090			
Employed	3,585	3,616	3,674	3,650	3,721	3,707	3,709	3,667	3,741			
Unemployed	177	414	376	164	274	288	287	344	349			
Unemployment rate	4.7	10.3	9.3	4.3	6.9	7.2	7.2	8.6	8.5			
30 to 34 years												
Civilian noninstitutional population <sup>2</sup>	3,794	3,873	3,873	3,794	3,861	3,892	3,901	3,873	3,873			
Civilian labor force	3,659	3,699	3,697	3,633	3,749	3,741	3,711	3,664	3,649			
Employed	3,524	3,461	3,447	3,524	3,590	3,549	3,520	3,478	3,447			
Unemployed	135	238	250	109	159	192	191	186	202			
Unemployment rate	3.7	6.4	6.8	3.0	4.2	5.1	5.1	5.1	5.5			

<sup>1</sup> Vietnam-era veterans are those who served after August 4, 1964.

appear in the unadjusted and seasonally adjusted columns.

<sup>2</sup> Since seasonal variations are not present in the population figures, identical numbers

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**A-41. Employment status of the noninstitutional population by sex, age, and color, seasonally adjusted**

[Numbers in thousands]

Employment status	1972				1973				1974				1975
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I
Total noninstitutional population <sup>1</sup> .....	144,890	145,431	146,071	146,710	147,328	147,939	148,569	149,215	149,860	150,500	151,141	151,809	152,440
Total labor force .....	88,277	88,722	89,272	89,557	89,954	90,805	91,283	92,108	92,723	92,872	93,615	93,997	94,007
Percent of total population .....	60.9	61.0	61.1	61.0	61.1	61.4	61.4	61.7	61.9	61.7	61.9	61.9	61.7
Civilian noninstitutional population <sup>1</sup> .....	142,344	143,006	143,674	144,281	144,943	145,606	146,266	146,931	147,604	148,272	148,922	149,596	150,243
Civilian labor force .....	85,731	86,297	86,876	87,128	87,568	88,472	88,980	89,823	90,467	90,644	91,396	91,785	91,810
Percent of civilian population .....	60.2	60.3	60.5	60.4	60.4	60.8	60.8	61.1	61.3	61.1	61.4	61.4	61.1
Employment .....	80,739	81,397	82,041	82,505	83,197	84,129	84,748	85,558	85,814	85,979	86,360	85,732	84,146
Percent of civilian population .....	56.8	56.9	57.1	57.2	57.4	57.8	57.9	58.2	58.1	58.0	57.3	56.0	56.0
Agriculture .....	3,379	3,371	3,544	3,571	3,431	3,391	3,442	3,544	3,738	3,449	3,457	3,385	3,325
Nonagricultural industries .....	77,360	78,026	78,497	78,934	79,766	80,738	81,306	82,014	82,076	82,530	82,903	82,347	80,821
Unemployment .....	4,992	4,900	4,835	4,623	4,371	4,343	4,232	4,265	4,653	4,665	5,036	6,053	7,664
Unemployment rate .....	5.8	5.7	5.6	5.3	5.0	4.9	4.8	4.7	5.1	5.1	5.5	6.6	8.3
<b>Males, 20 years and over</b>													
Total noninstitutional population <sup>1</sup> .....	61,518	61,721	61,978	62,232	62,471	62,706	62,959	63,240	63,538	63,800	64,073	64,372	64,642
Total labor force .....	50,558	50,769	51,001	51,103	51,130	51,310	51,485	51,801	52,059	52,014	52,188	52,476	52,177
Percent of total population .....	82.2	82.3	82.3	82.1	81.8	81.8	81.8	81.9	81.9	81.5	81.5	81.5	80.7
Civilian noninstitutional population <sup>1</sup> .....	59,331	59,662	59,953	60,213	60,518	60,797	61,078	61,380	61,713	61,998	62,285	62,599	62,911
Civilian labor force .....	48,370	48,709	48,976	49,085	49,176	49,401	49,605	49,941	50,234	50,211	50,400	50,720	50,445
Percent of civilian population .....	81.5	81.6	81.7	81.5	81.3	81.3	81.2	81.4	81.4	81.0	80.9	81.0	80.2
Employment .....	46,363	46,725	47,086	47,278	47,521	47,770	48,075	48,405	48,519	48,471	48,517	48,308	47,256
Percent of civilian population .....	78.2	78.3	78.5	78.5	78.5	78.6	78.7	78.9	78.6	78.2	77.9	77.2	75.1
Agriculture .....	2,421	2,430	2,545	2,598	2,505	2,487	2,479	2,530	2,661	2,489	2,504	2,452	2,439
Nonagricultural industries .....	43,942	44,295	44,541	44,680	45,016	45,283	45,596	45,875	45,858	45,982	46,013	45,856	44,817
Unemployment .....	2,007	1,984	1,890	1,807	1,655	1,631	1,530	1,536	1,715	1,740	1,883	2,412	3,189
Unemployment rate .....	4.1	4.1	3.9	3.7	3.4	3.3	3.1	3.1	3.4	3.5	3.7	4.8	6.3
<b>Females, 20 years and over</b>													
Civilian noninstitutional population <sup>1</sup> .....	67,676	67,932	68,232	68,529	68,815	69,095	69,392	69,738	69,937	70,244	70,545	70,913	71,164
Civilian labor force .....	29,452	29,625	29,848	29,885	30,169	30,617	30,934	31,126	31,353	31,717	32,215	32,134	32,506
Percent of population .....	43.5	43.6	43.7	43.6	43.8	44.3	44.6	44.6	44.8	45.2	45.7	45.3	45.7
Employment .....	27,869	27,969	28,200	28,335	28,657	29,154	29,441	29,653	29,761	30,111	30,475	30,058	29,843
Percent of population .....	41.2	41.2	41.3	41.3	41.6	42.2	42.4	42.5	42.6	42.9	43.2	42.4	41.9
Unemployment .....	1,583	1,656	1,648	1,550	1,512	1,463	1,493	1,473	1,592	1,606	1,740	2,076	2,664
Unemployment rate .....	5.4	5.6	5.5	5.2	5.0	4.8	4.8	4.7	5.1	5.1	5.4	6.5	8.2
<b>Both sexes, 16-19 years</b>													
Civilian noninstitutional population <sup>1</sup> .....	15,337	15,412	15,489	15,539	15,609	15,715	15,796	15,857	15,954	16,030	16,093	16,141	16,168
Civilian labor force .....	7,909	7,963	8,052	8,158	8,223	8,454	8,441	8,756	8,880	8,716	8,781	8,931	8,859
Percent of population .....	51.6	51.7	52.0	52.5	52.7	53.8	53.4	55.2	55.7	54.4	54.6	55.3	54.8
Employment .....	6,507	6,703	6,755	6,892	7,019	7,205	7,232	7,500	7,534	7,397	7,368	7,366	7,047
Percent of population .....	42.4	43.5	43.6	44.4	45.0	45.8	45.8	47.3	47.2	46.1	45.8	45.6	43.6
Unemployment .....	1,402	1,260	1,297	1,266	1,204	1,249	1,209	1,256	1,346	1,319	1,413	1,565	1,812
Unemployment rate .....	17.7	15.8	16.1	15.5	14.6	14.8	14.3	14.3	15.2	15.1	16.1	17.5	20.5
<b>White</b>													
Civilian noninstitutional population <sup>1</sup> .....	126,534	127,091	127,650	128,159	128,621	128,986	129,538	130,064	130,562	131,109	131,640	132,186	132,717
Civilian labor force .....	76,259	76,723	77,285	77,458	77,792	78,488	78,854	79,601	80,124	80,354	81,022	81,378	81,441
Percent of population .....	60.3	60.4	60.5	60.4	60.5	60.9	60.9	61.2	61.4	61.3	61.5	61.6	61.4
Employment .....	72,282	72,749	73,387	73,778	74,303	75,056	75,535	76,213	76,431	76,621	76,960	76,547	75,212
Percent of population .....	57.1	57.2	57.5	57.6	57.8	58.2	58.3	58.6	58.5	58.4	58.5	57.9	56.7
Unemployment .....	3,977	3,974	3,898	3,680	3,489	3,432	3,319	3,388	3,693	3,733	4,062	4,831	6,229
Unemployment rate .....	5.2	5.2	5.0	4.8	4.5	4.4	4.2	4.3	4.6	4.6	5.0	5.9	7.6
<b>Negro and other races</b>													
Civilian noninstitutional population <sup>1</sup> .....	15,810	15,915	16,025	16,122	16,321	16,620	16,728	16,866	17,042	17,163	17,282	17,410	17,526
Civilian labor force .....	9,478	9,554	9,594	9,687	9,800	9,960	10,113	10,223	10,348	10,264	10,347	10,416	10,405
Percent of population .....	59.9	60.0	59.9	60.1	60.0	59.9	60.5	60.6	60.7	59.8	59.9	59.8	59.4
Employment .....	8,470	8,629	8,648	8,736	8,929	9,055	9,191	9,348	9,393	9,334	9,358	9,199	8,980
Percent of population .....	53.6	54.2	54.0	54.2	54.7	54.5	54.9	55.4	55.1	54.4	54.1	52.8	51.2
Unemployment .....	1,008	925	946	951	871	905	922	875	955	980	989	1,217	1,425
Unemployment rate .....	10.6	9.7	9.9	9.8	8.9	9.1	9.1	8.6	9.2	9.1	9.6	11.7	13.7

<sup>1</sup> Because seasonality, by definition, does not exist in population figures, these figures are not seasonally adjusted.

**HOUSEHOLD DATA  
SEASONALLY ADJUSTED  
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**A-42. Full- and part-time status of the civilian labor force by sex and age, seasonally adjusted**

[Numbers in thousands]

Full- and part-time employment status, sex, and age	1972				1973				1974				1975
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I
<b>FULL TIME</b>													
Total, 16 years and over:													
Civilian labor force .....	73,149	73,901	74,267	74,576	75,123	75,699	75,961	76,698	77,388	77,610	77,965	78,685	78,617
Employed <sup>1</sup> .....	69,256	70,043	70,504	71,024	71,741	72,404	72,775	73,405	73,841	74,009	74,086	73,787	72,378
Unemployed .....	3,893	3,858	3,763	3,552	3,382	3,295	3,186	3,293	3,547	3,601	3,879	4,898	6,239
Unemployment rate .....	5.3	5.2	5.1	4.9	4.5	4.4	4.2	4.3	4.6	4.6	5.0	6.2	7.9
Males, 20 years and over:													
Civilian labor force .....	45,970	46,311	46,526	46,640	46,779	46,982	47,159	47,450	47,777	47,811	47,874	48,195	47,923
Employed <sup>1</sup> .....	44,144	44,511	44,795	44,988	45,255	45,505	45,796	46,063	46,228	46,222	46,164	45,955	44,948
Unemployed .....	1,826	1,800	1,731	1,652	1,524	1,477	1,363	1,387	1,549	1,589	1,710	2,240	2,974
Unemployment rate .....	4.0	3.9	3.7	3.5	3.3	3.1	2.9	2.9	3.2	3.3	3.6	4.6	6.2
Females, 20 years and over:													
Civilian labor force .....	22,996	23,299	23,377	23,414	23,688	24,007	24,157	24,337	24,555	24,821	25,202	25,339	25,767
Employed <sup>1</sup> .....	21,708	21,978	22,069	22,217	22,506	22,857	23,007	23,160	23,313	23,561	23,859	23,632	23,584
Unemployed .....	1,288	1,321	1,308	1,197	1,182	1,150	1,150	1,177	1,242	1,260	1,343	1,707	2,182
Unemployment rate .....	5.6	5.7	5.6	5.1	5.0	4.8	4.8	4.8	5.1	5.1	5.3	6.7	8.5
Both sexes, 16-19 years:													
Civilian labor force .....	4,183	4,291	4,364	4,522	4,656	4,710	4,645	4,911	5,056	4,978	4,889	5,151	4,928
Employed <sup>1</sup> .....	3,404	3,554	3,640	3,819	3,980	4,042	3,972	4,182	4,300	4,226	4,063	4,200	3,845
Unemployed .....	779	737	724	703	676	668	673	729	756	752	826	951	1,082
Unemployment rate .....	18.6	17.2	16.6	15.5	14.5	14.2	14.5	14.8	15.0	15.1	16.9	18.5	22.0
<b>PART TIME</b>													
Total, 16 years and over:													
Civilian labor force .....	12,461	12,326	12,636	12,589	12,509	12,764	12,929	13,163	13,128	13,117	13,384	13,208	13,195
Employed <sup>1</sup> .....	11,383	11,278	11,577	11,502	11,545	11,688	11,888	12,169	12,053	12,032	12,232	11,993	11,801
Unemployed .....	1,078	1,048	1,059	1,087	964	1,076	1,041	994	1,075	1,085	1,152	1,215	1,395
Unemployment rate .....	8.7	8.5	8.4	8.6	7.7	8.4	8.1	7.6	8.2	8.3	8.6	9.2	10.6
Males, 20 years and over:													
Civilian labor force .....	2,405	2,412	2,438	2,441	2,402	2,437	2,424	2,476	2,459	2,419	2,506	2,520	2,514
Employed <sup>1</sup> .....	2,229	2,226	2,279	2,280	2,278	2,277	2,258	2,328	2,301	2,262	2,331	2,338	2,318
Unemployed .....	176	186	159	161	124	160	166	148	158	157	175	182	197
Unemployment rate .....	7.3	7.7	6.5	6.6	5.2	6.6	6.8	6.0	6.4	6.5	7.0	7.2	7.8
Females, 20 years and over:													
Civilian labor force .....	6,376	6,313	6,485	6,467	6,488	6,604	6,793	6,783	6,794	6,880	7,006	6,810	6,777
Employed <sup>1</sup> .....	6,083	5,972	6,158	6,110	6,159	6,283	6,458	6,480	6,445	6,529	6,621	6,427	6,296
Unemployed .....	293	341	327	357	329	321	335	303	349	351	385	383	481
Unemployment rate .....	4.6	5.4	5.0	5.5	5.1	4.9	4.9	4.5	5.1	5.1	5.5	5.6	7.1
Both sexes, 16-19 years:													
Civilian labor force .....	3,680	3,601	3,713	3,681	3,619	3,723	3,712	3,904	3,875	3,818	3,872	3,878	3,938
Employed <sup>1</sup> .....	3,071	3,080	3,140	3,112	3,108	3,128	3,172	3,361	3,307	3,241	3,280	3,228	3,220
Unemployed .....	609	521	573	569	511	595	540	543	568	577	592	650	717
Unemployment rate .....	16.5	14.5	15.4	15.5	14.1	16.0	14.5	13.9	14.7	15.1	15.3	16.8	18.2

<sup>1</sup> Persons on part-time schedules for economic reasons are included in the full-time employed category; unemployed persons are allocated by whether seeking full- or part-time work.

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**A-43. Employment status by color, sex, and age, seasonally adjusted**

[Numbers in thousands]

Characteristics	1972				1973				1974				1975
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I
<b>WHITE</b>													
Total, 16 years and over:													
Civilian labor force .....	76,259	76,723	77,285	77,458	77,792	78,488	78,854	79,601	80,124	80,354	81,022	81,378	81,441
Employed .....	72,282	72,749	73,387	73,778	74,303	75,056	75,535	76,213	76,431	76,621	76,960	76,547	75,212
Unemployed .....	3,977	3,974	3,898	3,680	3,489	3,432	3,319	3,388	3,693	3,733	4,062	4,831	6,229
Unemployment rate .....	5.2	5.2	5.0	4.8	4.5	4.4	4.2	4.3	4.6	4.6	5.0	5.9	7.6
Males, 20 years and over:													
Civilian labor force .....	43,593	43,862	44,110	44,207	44,256	44,357	44,526	44,783	45,025	45,047	45,264	45,531	45,265
Employed .....	41,938	42,206	42,549	42,696	42,882	43,025	43,282	43,534	43,644	43,629	43,695	43,571	42,656
Unemployed .....	1,655	1,656	1,561	1,511	1,374	1,332	1,244	1,249	1,381	1,418	1,569	1,960	2,609
Unemployment rate .....	3.8	3.8	3.5	3.4	3.1	3.0	2.8	2.8	3.1	3.1	3.5	4.3	5.8
Females, 20 years and over:													
Civilian labor force .....	25,589	25,751	25,977	25,941	26,174	26,617	26,814	26,976	27,181	27,528	27,925	27,872	28,261
Employed .....	24,351	24,426	24,672	24,738	24,995	25,478	25,660	25,837	25,915	26,238	26,539	26,221	26,069
Unemployed .....	1,238	1,325	1,305	1,203	1,179	1,139	1,154	1,139	1,266	1,290	1,386	1,651	2,192
Unemployment rate .....	4.8	5.1	5.0	4.6	4.5	4.3	4.3	4.2	4.7	4.7	5.0	5.9	7.8
Both sexes, 16 to 19 years:													
Civilian labor force .....	7,077	7,110	7,198	7,310	7,362	7,514	7,514	7,842	7,918	7,779	7,833	7,975	7,915
Employed .....	5,993	6,117	6,166	6,344	6,426	6,553	6,593	6,842	6,872	6,754	6,726	6,755	6,487
Unemployed .....	1,084	993	1,032	966	936	961	921	1,000	1,046	1,025	1,107	1,220	1,428
Unemployment rate .....	15.3	14.0	14.3	13.2	12.7	12.8	12.3	12.8	13.2	13.2	14.1	15.3	18.0
<b>NEGRO AND OTHER RACES</b>													
Total, 16 years and over:													
Civilian labor force .....	9,478	9,554	9,594	9,687	9,800	9,960	10,113	10,223	10,348	10,264	10,347	10,416	10,405
Employed .....	8,470	8,629	8,648	8,736	8,929	9,055	9,191	9,348	9,393	9,334	9,358	9,199	8,980
Unemployed .....	1,008	925	946	951	871	905	922	875	955	930	989	1,217	1,425
Unemployment rate .....	10.6	9.7	9.9	9.8	8.9	9.1	9.1	8.6	9.2	9.1	9.6	11.7	13.7
Males, 20 years and over:													
Civilian labor force .....	4,780	4,839	4,874	4,881	4,920	5,035	5,083	5,156	5,207	5,151	5,143	5,185	5,178
Employed .....	4,430	4,509	4,536	4,589	4,643	4,735	4,789	4,879	4,873	4,828	4,815	4,747	4,601
Unemployed .....	350	330	338	292	277	300	294	277	334	323	328	438	577
Unemployment rate .....	7.3	6.8	6.9	6.0	5.6	6.0	5.8	5.4	6.4	6.3	6.4	8.4	11.1
Females, 20 years and over:													
Civilian labor force .....	3,867	3,875	3,863	3,945	4,011	4,001	4,107	4,145	4,178	4,180	4,259	4,269	4,279
Employed .....	3,520	3,544	3,524	3,592	3,677	3,680	3,772	3,808	3,850	3,867	4,911	3,839	3,807
Unemployed .....	347	331	339	353	334	321	335	337	328	313	348	430	472
Unemployment rate .....	9.0	8.5	8.8	8.9	8.3	8.0	8.2	8.1	7.9	7.5	8.2	10.1	11.0
Both sexes, 16 to 19 years:													
Civilian labor force .....	831	840	857	861	869	924	923	922	963	933	945	962	948
Employed .....	520	576	588	555	609	640	630	661	670	639	632	613	571
Unemployed .....	311	264	269	306	260	284	293	261	293	294	313	349	377
Unemployment rate .....	37.4	31.4	31.4	35.5	29.9	30.7	31.7	28.3	30.4	31.5	33.1	36.3	39.8

**A-44. Major unemployment indicators, seasonally adjusted**

[Unemployment rates]

Selected categories	1972				1973				1974				1975
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I
Total (all civilian workers) .....	5.8	5.7	5.6	5.3	5.0	4.9	4.8	4.7	5.1	5.1	5.5	6.6	8.3
Males, 20 years and over .....	4.1	4.1	3.9	3.7	3.4	3.3	3.1	3.1	3.4	3.5	3.7	4.8	6.3
Females, 20 years and over .....	5.4	5.6	5.5	5.2	5.0	4.8	4.8	4.7	5.1	5.1	5.4	6.5	8.2
Both sexes, 16-19 years .....	17.7	15.8	16.1	15.5	14.6	14.8	14.3	14.3	15.2	15.1	16.1	17.5	20.5
White .....	5.2	5.2	5.0	4.8	4.5	4.4	4.2	4.3	4.6	4.6	5.0	5.9	7.6
Negro and other races .....	10.6	9.7	9.9	9.8	8.9	9.1	9.1	8.6	9.2	9.1	9.6	11.7	13.7
Household heads .....	3.4	3.4	3.3	3.1	3.0	2.9	2.7	2.8	2.9	3.0	3.2	4.1	5.5
Married men .....	2.9	2.8	2.7	2.6	2.4	2.3	2.1	2.2	2.4	2.4	2.7	3.3	4.8
Full-time workers .....	5.3	5.2	5.1	4.9	4.5	4.4	4.2	4.3	4.6	4.6	5.0	6.2	7.9
Part-time workers .....	8.7	8.5	8.4	8.6	7.7	8.4	8.1	7.6	8.2	8.3	8.6	9.2	10.6
Unemployed 15 weeks and over <sup>1</sup> .....	1.5	1.4	1.3	1.2	1.0	.9	.9	.9	.9	1.0	1.0	1.3	1.9
State insured <sup>2</sup> .....	3.7	3.6	3.4	3.0	2.9	2.8	2.7	2.6	3.2	3.3	3.4	4.2	6.0
Labor force time lost <sup>3</sup> .....	6.1	6.0	5.9	5.6	5.3	5.3	5.1	5.3	5.6	5.7	6.0	7.2	9.1
<b>OCCUPATION</b>													
White-collar workers .....	3.5	3.4	3.4	3.3	3.0	2.9	2.9	2.8	3.1	3.1	3.3	3.7	4.6
Professional and technical .....	2.6	2.3	2.4	2.4	2.2	2.2	2.1	2.2	2.1	2.2	2.3	2.5	3.0
Managers and administrators, except farm .....	1.8	1.6	1.8	1.8	1.5	1.5	1.3	1.3	1.7	1.7	1.8	2.2	2.9
Sales workers .....	4.3	4.1	4.5	4.3	3.7	3.6	3.7	3.6	4.0	4.0	3.9	5.2	5.7
Clerical workers .....	4.8	4.9	4.7	4.4	4.3	4.2	4.1	4.0	4.3	4.3	4.8	5.0	6.4
Blue-collar workers .....	7.0	6.6	6.4	5.8	5.5	5.3	5.3	5.3	6.0	6.1	6.6	8.3	11.4
Craft and kindred workers .....	4.4	4.4	4.1	4.0	3.8	3.7	3.8	3.5	3.8	3.9	4.4	5.4	7.4
Operatives .....	7.5	7.1	6.9	6.1	5.9	5.6	5.5	5.7	6.8	6.7	7.1	9.6	13.5
Nonfarm laborers .....	11.7	10.3	10.0	9.1	8.5	8.6	8.3	8.4	8.8	9.6	10.5	11.6	14.9
Service workers .....	6.2	6.2	6.6	6.2	6.0	5.7	5.6	5.6	5.9	6.1	6.3	6.9	8.1
Farm workers .....	2.6	2.6	2.6	2.8	2.5	3.1	2.3	2.3	2.4	2.7	2.7	2.5	3.7
<b>INDUSTRY</b>													
Nonagricultural private wage and salary workers <sup>4</sup> .....	6.0	5.8	5.7	5.4	5.0	4.8	4.8	4.8	5.2	5.3	5.7	6.9	8.9
Construction .....	10.4	10.5	10.4	9.9	9.1	8.7	9.1	8.6	8.6	10.0	11.3	13.4	16.4
Manufacturing .....	6.1	5.8	5.5	4.9	4.6	4.4	4.1	4.2	5.0	5.0	5.6	7.5	11.0
Durable goods .....	6.1	5.8	5.4	4.4	4.2	3.8	3.7	3.9	4.8	4.7	5.0	7.3	10.9
Nondurable goods .....	6.0	5.8	5.7	5.5	5.0	5.2	4.6	4.8	5.4	5.3	6.5	7.9	11.0
Transportation and public utilities .....	3.8	3.5	3.8	2.9	3.0	3.1	2.8	3.0	2.9	3.1	3.4	3.6	5.6
Wholesale and retail trade .....	6.5	6.4	6.6	6.2	5.7	5.5	5.8	5.5	6.0	6.1	6.4	7.3	8.4
Finance and service industries .....	5.1	4.8	4.7	4.8	4.5	4.3	4.1	4.3	4.5	4.3	4.6	5.2	6.5
Government workers .....	2.9	2.9	3.0	2.9	2.6	2.9	2.8	2.6	2.7	3.1	3.0	3.2	3.6
Agricultural wage and salary workers .....	7.9	7.3	7.2	8.2	6.9	8.0	6.2	6.8	6.9	7.6	7.1	7.7	10.3

<sup>1</sup> Unemployment rate calculated as a percent of civilian labor force.<sup>2</sup> Insured unemployment under State programs as a percent of average covered employment.<sup>3</sup> Man-hours lost by the unemployed and persons on part-time for economic reasons as a percent of potentially available labor force man-hours.<sup>4</sup> Includes mining, not shown separately.
**A-45. Unemployed persons by duration of unemployment, seasonally adjusted**

[Numbers in thousands]

Weeks of unemployment	1972				1973				1974				1975
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I
Less than 5 weeks .....	2,245	2,210	2,256	2,165	2,143	2,234	2,203	2,205	2,418	2,390	2,544	2,941	3,161
5 to 14 weeks .....	1,458	1,497	1,464	1,412	1,313	1,332	1,282	1,264	1,406	1,437	1,557	1,916	2,626
15 weeks and over .....	1,249	1,173	1,136	1,034	894	800	762	772	804	895	952	1,151	1,783
15 to 26 weeks .....	630	572	603	562	512	464	463	444	482	540	570	705	1,097
27 weeks and over .....	619	601	533	472	382	336	299	328	322	355	382	446	686
Average (mean) duration in weeks .....	12.3	12.4	12.0	11.4	10.7	9.9	9.7	9.8	9.5	9.7	9.9	9.9	11.3
<b>Percent distribution</b>													
Total unemployed .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks .....	45.3	45.3	46.5	47.0	49.3	51.2	51.9	52.0	52.2	50.6	50.3	49.0	41.8
5 to 14 weeks .....	29.4	30.7	30.1	30.6	30.2	30.5	30.2	29.8	30.4	30.4	30.8	31.9	34.7
15 weeks and over .....	25.2	24.0	23.4	22.4	20.6	18.3	17.9	18.2	17.4	19.0	18.8	19.2	23.6
15 to 26 weeks .....	12.7	11.7	12.4	12.2	11.8	10.6	10.9	10.5	10.4	11.4	11.3	11.7	14.5
27 weeks and over .....	12.5	12.3	11.0	10.2	8.8	7.7	7.0	7.7	7.0	7.5	7.6	7.4	9.1

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**A-46. Rates of unemployment by sex and age, seasonally adjusted**

Sex and age	1972				1973				1974				1975
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I
Total, 16 years and over . . . . .	5.8	5.7	5.6	5.3	5.0	4.9	4.8	4.7	5.1	5.1	5.5	6.6	8.3
16 to 19 years . . . . .	17.7	15.8	16.1	15.5	14.6	14.8	14.3	14.3	15.2	15.1	16.1	17.5	20.5
16 to 17 years . . . . .	19.8	17.5	19.1	18.1	17.4	18.1	16.8	17.0	18.2	17.4	18.0	19.9	22.2
18 to 19 years . . . . .	16.1	14.5	14.0	13.8	12.6	12.1	12.5	12.4	13.0	13.4	14.8	15.8	19.1
20 to 24 years . . . . .	9.7	9.4	9.2	8.9	8.0	7.9	7.8	7.3	8.3	8.4	9.1	10.6	13.3
25 years and over . . . . .	3.7	3.8	3.6	3.4	3.2	3.1	3.0	3.0	3.2	3.3	3.5	4.4	5.8
25 to 54 years . . . . .	3.8	3.9	3.7	3.5	3.4	3.3	3.1	3.1	3.4	3.4	3.6	4.7	6.1
55 years and over . . . . .	3.3	3.5	3.3	3.0	2.8	2.6	2.7	2.6	2.8	2.7	3.0	3.3	4.6
Males, 16 years and over . . . . .	5.3	5.0	4.8	4.6	4.2	4.2	4.0	4.0	4.4	4.5	4.8	5.8	7.5
16 to 19 years . . . . .	17.9	15.6	15.4	15.1	13.6	14.2	13.9	13.8	14.3	14.9	15.9	17.0	20.0
16 to 17 years . . . . .	20.2	17.6	18.7	17.7	17.1	18.1	16.3	16.6	17.7	17.8	18.5	19.6	21.7
18 to 19 years . . . . .	16.2	14.0	12.9	13.1	11.1	11.0	12.0	11.6	11.7	12.4	14.0	15.1	18.7
20 to 24 years . . . . .	10.0	9.4	8.9	8.7	7.6	7.6	7.1	6.7	7.9	8.0	8.8	10.3	13.6
25 years and over . . . . .	3.2	3.2	3.0	2.9	2.7	2.6	2.4	2.5	2.7	2.7	2.9	3.8	5.1
25 to 54 years . . . . .	3.2	3.2	3.0	2.8	2.7	2.6	2.4	2.4	2.7	2.8	2.9	4.0	5.2
55 years and over . . . . .	3.3	3.5	3.2	3.0	2.4	2.6	2.6	2.6	2.7	2.4	2.8	2.9	4.3
Females, 16 years and over . . . . .	6.7	6.7	6.7	6.4	6.2	6.0	5.9	5.9	6.3	6.2	6.6	7.8	9.6
16 to 19 years . . . . .	17.5	16.1	17.0	16.1	15.9	15.4	14.9	15.0	16.3	15.5	16.3	18.2	21.0
16 to 17 years . . . . .	19.3	17.5	19.7	18.5	17.8	18.2	17.5	17.4	18.7	16.9	17.3	20.2	22.8
18 to 19 years . . . . .	16.1	15.2	15.2	14.6	14.5	13.4	13.1	13.4	14.4	14.5	15.8	16.7	19.5
20 to 24 years . . . . .	9.3	9.4	9.5	9.2	8.5	8.3	8.7	8.1	8.8	8.8	9.5	10.9	13.1
25 years and over . . . . .	4.5	4.8	4.6	4.3	4.2	4.0	3.9	4.0	4.2	4.2	4.4	5.5	7.1
25 to 54 years . . . . .	5.0	5.0	5.0	4.7	4.5	4.4	4.2	4.3	4.6	4.5	4.7	5.8	7.6
55 years and over . . . . .	3.1	3.7	3.5	3.1	3.4	2.5	2.8	2.7	3.1	3.1	3.2	4.0	5.1

**A-47. Unemployed persons by reason for unemployment, seasonally adjusted**

[Numbers in thousands]

Reason for unemployment	1972				1973				1974				1975
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I
<b>NUMBER OF UNEMPLOYED</b>													
Job losers . . . . .	2,164	2,165	2,110	1,903	1,719	1,667	1,597	1,648	1,999	1,968	2,095	2,816	4,072
Job leavers . . . . .	605	629	658	647	638	658	665	738	732	725	762	802	763
Reentrants . . . . .	1,525	1,430	1,409	1,417	1,367	1,384	1,312	1,250	1,239	1,412	1,501	1,627	1,821
New entrants . . . . .	678	724	651	647	670	665	633	603	639	603	681	777	826
<b>PERCENT DISTRIBUTION</b>													
Total unemployed . . . . .	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers . . . . .	43.5	43.8	43.7	41.2	39.1	38.1	38.0	38.9	43.4	41.8	41.6	46.8	54.4
Job leavers . . . . .	12.2	12.7	13.6	14.0	14.5	15.0	15.8	17.4	15.9	15.4	15.1	13.3	10.2
Reentrants . . . . .	30.7	28.9	29.2	30.7	31.1	31.6	31.2	29.5	26.9	30.0	29.8	27.0	24.3
New entrants . . . . .	13.6	14.6	13.5	14.0	15.2	15.0	14.2	13.9	12.8	13.5	12.9	11.0	
<b>UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE</b>													
Job losers . . . . .	2.5	2.5	2.4	2.2	2.0	1.9	1.8	1.8	2.2	2.2	2.3	3.1	4.4
Job leavers . . . . .	.7	.7	.8	.7	.7	.7	.8	.8	.8	.8	.8	.9	.8
Reentrants . . . . .	1.8	1.7	1.6	1.6	1.6	1.6	1.5	1.4	1.4	1.6	1.6	1.8	2.0
New entrants . . . . .	.8	.8	.7	.7	.8	.8	.7	.7	.7	.7	.7	.8	.9

**HOUSEHOLD DATA  
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**A-48. Employed persons by sex and age, seasonally adjusted**

{Numbers in thousands}

Sex and age	1972				1973				1974				1975
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I
Total, 16 years and over .....	80,739	81,397	82,041	82,505	83,197	84,129	84,748	85,558	85,814	85,979	86,360	85,732	84,146
16 to 19 years .....	6,507	6,703	6,755	6,892	7,019	7,205	7,232	7,500	7,534	7,397	7,368	7,366	7,047
16 to 17 years.....	2,706	2,783	2,761	2,819	2,876	2,990	3,034	3,125	3,121	3,057	3,090	3,067	2,965
18 to 19 years.....	3,808	3,929	3,988	4,071	4,154	4,222	4,181	4,367	4,416	4,357	4,259	4,290	4,096
20 to 24 years .....	10,577	10,797	10,984	11,187	11,452	11,641	11,693	11,951	11,828	11,928	11,937	11,929	11,561
25 years and over.....	63,657	63,886	64,283	64,446	64,743	65,278	65,791	66,128	66,474	66,645	67,025	66,456	65,552
25 to 54 years .....	49,630	49,920	50,273	50,494	50,955	51,510	52,020	52,377	52,677	52,895	53,331	52,894	52,039
55 years and over .....	14,040	13,960	14,009	13,941	13,797	13,772	13,773	13,790	13,746	13,687	13,552	13,549	
Males, 16 years and over .....	49,954	50,451	50,884	51,125	51,446	51,746	52,092	52,567	52,693	52,554	52,556	52,346	51,074
16 to 19 years .....	3,591	3,726	3,798	3,847	3,925	3,976	4,017	4,162	4,174	4,083	4,039	4,038	3,818
16 to 17 years.....	1,532	1,588	1,597	1,623	1,648	1,692	1,727	1,765	1,773	1,715	1,721	1,718	1,639
18 to 19 years.....	2,064	2,141	2,199	2,230	2,286	2,283	2,281	2,394	2,397	2,374	2,314	2,315	2,186
20 to 24 years .....	5,874	6,007	6,134	6,271	6,431	6,520	6,555	6,751	6,651	6,647	6,588	6,611	6,355
25 years and over .....	40,497	40,708	40,931	41,027	41,107	41,245	41,488	41,676	41,891	41,814	41,897	41,718	40,912
25 to 54 years .....	31,636	31,860	32,057	32,172	32,378	32,576	32,831	32,989	33,155	33,103	33,194	33,017	32,390
55 years and over .....	8,884	8,846	8,870	8,838	8,752	8,665	8,649	8,670	8,761	8,705	8,693	8,686	8,568
Females, 16 years and over .....	30,785	30,946	31,157	31,380	31,751	32,383	32,656	32,991	33,121	33,425	33,804	33,386	33,072
16 to 19 years.....	2,916	2,977	2,957	3,045	3,094	3,229	3,215	3,338	3,360	3,314	3,329	3,328	3,229
16 to 17 years.....	1,174	1,195	1,164	1,196	1,228	1,298	1,307	1,360	1,348	1,342	1,369	1,349	1,326
18 to 19 years.....	1,744	1,788	1,789	1,841	1,868	1,939	1,900	1,973	2,019	1,983	1,945	1,975	1,910
20 to 24 years .....	4,703	4,790	4,850	4,916	5,021	5,121	5,138	5,200	5,177	5,281	5,349	5,318	5,206
25 years and over .....	23,160	23,178	23,352	23,419	23,636	24,033	24,303	24,452	24,583	24,831	25,128	24,738	24,641
25 to 54 years .....	17,994	18,060	18,216	18,322	18,577	18,934	19,189	19,388	19,522	19,792	20,137	19,877	19,649
55 years and over .....	5,156	5,114	5,139	5,103	5,045	5,107	5,124	5,065	5,029	5,041	4,994	4,866	4,980

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**A-49. Employed persons by selected social and economic categories, seasonally adjusted**

[In thousands]

Selected categories	1972				1973				1974				1975
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I
Total employed .....	80,739	81,397	82,041	82,505	83,197	84,129	84,748	85,558	85,814	85,979	86,360	85,732	84,146
Household heads .....	48,266	48,585	48,942	49,154	49,438	49,651	50,175	50,428	50,771	50,870	50,998	50,707	49,739
Married men, spouse present .....	38,145	38,378	38,575	38,640	38,825	38,853	38,970	39,199	38,219	39,009	38,881	38,694	37,801
Married women, spouse present .....	18,154	18,087	18,204	18,403	18,723	19,089	19,128	19,417	19,270	19,572	19,867	19,625	19,258
<b>Occupation</b>													
White-collar workers .....	38,635	38,901	39,289	39,487	39,971	40,093	40,428	41,041	41,474	41,839	41,906	41,780	41,873
Professional and technical .....	11,279	11,423	11,544	11,570	11,717	11,598	11,790	11,998	12,231	12,361	12,525	12,255	12,543
Managers and administrators, except farm .....	7,996	7,908	8,042	8,164	8,439	8,554	8,656	8,920	9,036	9,107	8,809	8,818	8,778
Sales workers .....	5,259	5,348	5,384	5,424	5,447	5,469	5,382	5,371	5,409	5,427	5,455	5,384	5,412
Clerical workers .....	14,101	14,222	14,319	14,329	14,368	14,472	14,600	14,752	14,798	14,944	15,117	15,323	15,139
Blue-collar workers .....	28,285	28,495	28,610	28,865	29,342	29,903	30,071	30,144	29,933	29,845	29,912	29,466	27,804
Craft and kindred workers .....	10,843	10,778	10,801	10,824	11,015	11,357	11,378	11,403	11,449	11,489	11,547	11,433	10,839
Operatives .....	13,394	13,517	13,515	13,748	14,097	14,249	14,345	14,381	13,987	14,030	14,064	13,609	12,819
Nonfarm laborers .....	4,048	4,200	4,294	4,293	4,230	4,297	4,348	4,360	4,497	4,326	4,301	4,424	4,147
Service workers .....	10,878	11,028	10,985	10,954	10,911	11,164	11,179	11,252	11,188	11,270	11,503	11,545	11,625
Farm workers .....	2,995	2,970	3,129	3,171	3,023	2,984	3,015	3,078	3,255	3,044	2,992	2,938	2,880
<b>Major industry and class of worker</b>													
Agriculture:													
Wage and salary workers .....	1,157	1,186	1,259	1,249	1,220	1,223	1,251	1,325	1,433	1,295	1,345	1,345	1,233
Self-employed workers .....	1,719	1,733	1,839	1,856	1,778	1,779	1,756	1,788	1,866	1,752	1,730	1,667	1,720
Unpaid family workers .....	497	460	454	464	421	400	439	417	413	412	383	359	356
Nonagricultural industries:													
Wage and salary workers .....	71,378	72,154	72,684	73,209	73,892	74,750	75,231	76,069	76,132	76,357	76,657	76,216	74,779
Private households .....	1,684	1,710	1,640	1,578	1,545	1,535	1,555	1,539	1,457	1,424	1,391	1,299	1,323
Government .....	13,197	13,285	13,407	13,416	13,466	13,528	13,555	13,700	13,826	14,056	14,049	14,089	14,381
Other .....	56,497	57,159	57,637	57,215	58,881	59,687	60,121	60,830	60,849	60,877	61,217	60,828	59,075
Self-employed workers .....	5,432	5,301	5,327	5,270	5,347	5,431	5,465	5,462	5,424	5,687	5,734	5,693	5,485
Unpaid family workers .....	548	549	489	482	513	545	568	518	494	488	471	488	507
<b>Persons at work<sup>1</sup></b>													
Nonagricultural industries:													
Full-time schedules .....	60,506	61,151	61,485	62,041	62,583	63,481	64,073	64,101	64,044	64,140	64,631	63,578	61,858
Part-time for economic reasons .....	2,440	2,483	2,430	2,222	2,160	2,286	2,351	2,443	2,610	2,531	2,605	3,162	3,833
Usually work full time .....	1,153	1,088	1,073	1,003	958	1,038	1,151	1,150	1,273	1,177	1,202	1,600	1,990
Usually work part time .....	1,287	1,395	1,357	1,219	1,202	1,248	1,200	1,293	1,337	1,354	1,403	1,562	1,843
Part time for noneconomic reasons .....	9,891	9,846	10,000	9,981	9,973	10,259	10,274	10,674	10,478	10,382	10,682	10,498	10,371

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

HOUSEHOLD DATA  
SEASONALLY ADJUSTED  
QUARTERLY AVERAGES

**A-50. Job desire of persons not in labor force, by current activity, reasons for not seeking work, sex, and color, seasonally adjusted**

[Numbers in thousands]

Characteristic	1972				1973				1974				1975
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I
<b>TOTAL</b>													
Total not in labor force . . . . .	56,503	56,711	56,817	57,132	57,317	57,155	57,298	57,034	57,073	57,635	57,563	57,784	58,433
Do not want job now . . . . .	51,227	52,183	52,530	52,653	53,087	52,218	52,803	52,988	53,143	53,251	52,988	53,604	52,914
Current activity:													
Going to school . . . . .	6,287	6,278	6,406	6,234	6,317	5,894	6,166	5,994	5,892	5,827	6,083	6,180	6,150
III, disabled . . . . .	4,261	4,215	4,286	4,492	4,281	4,780	4,510	4,697	4,753	4,714	4,831	4,880	4,970
Keeping house . . . . .	31,575	32,438	32,482	32,374	32,498	31,922	31,908	32,261	32,268	32,032	31,783	31,712	31,139
Retired . . . . .	6,571	6,635	6,745	6,824	7,062	7,217	7,232	7,136	7,182	7,342	7,440	7,602	7,617
Other . . . . .	2,533	2,617	2,611	2,729	2,929	2,675	2,717	1,887	3,048	3,336	2,851	3,230	3,038
Want a job now . . . . .	4,446	4,356	4,305	4,682	4,316	4,738	4,316	4,349	4,288	4,460	4,543	4,681	5,285
Reason not looking:													
School attendance . . . . .	1,254	1,103	1,104	1,278	1,263	1,268	1,097	1,154	1,153	1,183	1,330	1,233	1,493
III health, disability . . . . .	578	622	623	706	541	659	593	680	655	597	689	660	660
Home responsibilities . . . . .	1,082	1,054	1,106	1,138	966	1,104	1,104	985	1,011	1,093	1,047	1,023	1,229
Think cannot get job . . . . .	803	792	747	719	615	775	665	671	662	652	625	812	1,084
Job-market factors . . . . .	596	523	529	504	432	564	476	499	438	449	414	553	885
Personal factors . . . . .	207	269	218	215	183	211	189	172	224	203	211	259	199
Other reasons . . . . .	729	785	724	841	931	932	857	859	807	935	852	953	819
<b>Males</b>													
Total not in labor force . . . . .	14,108	14,216	14,211	14,286	14,455	14,589	14,670	14,421	14,434	14,967	15,079	14,981	15,686
Do not want job now . . . . .	12,682	12,804	12,907	12,976	13,150	12,996	13,322	13,212	13,440	13,503	13,360	13,744	13,808
Want a job now . . . . .	1,357	1,333	1,270	1,380	1,384	1,499	1,309	1,366	1,233	1,345	1,477	1,490	1,617
Reason not looking:													
School attendance . . . . .	625	584	573	634	685	660	587	615	586	601	669	662	803
III health, disability . . . . .	258	279	262	284	238	336	275	257	254	260	298	280	267
Think cannot get job . . . . .	265	244	209	233	220	246	212	219	171	245	232	277	323
Other reasons <sup>1</sup> . . . . .	210	226	226	229	241	257	236	275	222	239	279	271	225
<b>Females</b>													
Total not in labor force . . . . .	42,395	42,495	42,605	42,846	42,862	42,566	42,629	42,613	42,640	42,668	42,484	42,803	42,748
Do not want job now . . . . .	39,212	39,378	39,624	39,678	39,935	39,222	39,481	39,776	39,702	39,748	39,627	39,861	39,105
Want a job now . . . . .	3,084	2,996	3,045	3,313	2,927	3,219	3,021	3,006	3,048	3,108	3,075	3,204	3,661
Reason not looking:													
School attendance . . . . .	629	519	531	644	578	609	510	541	567	582	661	571	690
III health, disability . . . . .	321	343	361	422	303	323	319	423	401	337	392	380	394
Home responsibilities . . . . .	1,058	1,024	1,083	1,120	940	1,080	1,086	964	975	1,067	1,021	1,008	1,198
Think cannot get job . . . . .	538	548	538	486	395	529	453	452	491	407	394	535	761
Other reasons . . . . .	539	562	532	642	711	677	652	627	614	715	608	710	619
<b>White</b>													
Total not in labor force . . . . .	50,218	50,332	50,374	50,700	50,829	50,476	50,682	50,416	50,437	50,725	50,620	50,812	51,276
Do not want job now . . . . .	46,695	46,938	46,941	47,255	47,391	46,732	47,430	47,156	47,142	47,274	47,202	47,341	46,883
Want a job now . . . . .	3,424	3,362	3,404	3,618	3,454	3,650	3,235	3,347	3,396	3,431	3,487	3,639	4,102
Reason not looking:													
School attendance . . . . .	984	892	901	977	965	992	818	896	912	913	1,020	921	1,135
III health, disability . . . . .	407	413	453	541	411	510	419	450	486	418	499	519	499
Home responsibilities . . . . .	795	791	820	861	798	863	840	758	819	837	784	800	952
Think cannot get job . . . . .	606	586	585	529	475	498	490	535	515	509	474	607	804
Other reasons . . . . .	632	680	645	709	804	787	668	709	664	754	711	790	712
<b>Negro and other races</b>													
Total not in labor force . . . . .	6,310	6,370	6,438	6,432	6,501	6,674	6,623	6,634	6,666	6,915	6,948	6,985	7,121
Do not want job now . . . . .	5,243	5,355	5,499	5,376	5,594	5,586	5,539	5,661	5,773	5,873	5,944	6,027	5,859
Want a job now . . . . .	1,077	983	940	1,098	877	1,058	1,073	1,020	903	1,012	1,054	1,010	1,222
Reason not looking:													
School attendance . . . . .	258	226	209	287	281	312	263	250	225	290	299	294	336
III health, disability . . . . .	174	208	169	180	128	137	173	248	170	167	194	135	167
Home responsibilities . . . . .	290	260	284	277	178	239	266	229	201	253	259	222	286
Think cannot get job . . . . .	233	171	172	194	152	236	179	142	160	138	155	194	316
Other reasons . . . . .	122	119	106	160	138	133	192	152	146	164	146	166	117

<sup>1</sup> Includes small number of men not looking for work because of home responsibilities.

**HOUSEHOLD DATA  
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**A-51. Job desire of persons not in labor force and reasons for not seeking work by age and sex**

(In thousands)

Reasons for not seeking work	Total		Age in years							
			16-19		20-24		25-59		60 and over	
	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975
<b>Total</b>										
Total not in labor force .....	58,217	59,091	7,945	8,150	4,888	4,893	23,165	23,237	22,218	22,811
Do not want a job now .....	53,903	53,747	6,654	6,593	4,267	4,078	21,160	20,788	21,818	22,289
Current activity:										
Going to school .....	7,613	7,944	5,578	5,687	1,579	1,722	444	524	13	11
III, disabled .....	4,660	4,873	66	51	167	117	2,079	2,306	2,348	2,399
Keeping house .....	32,172	31,047	694	597	2,233	1,981	17,403	16,529	11,841	11,938
Retired .....	7,229	7,670	--	--	--	--	124	193	7,105	7,478
Other .....	2,228	2,213	315	257	289	257	1,112	1,234	512	464
Want a job now .....	4,314	5,344	1,291	1,557	621	815	2,005	2,449	400	522
Reason not looking:										
School attendance .....	1,299	1,683	1,036	1,268	175	265	88	150	--	--
III health, disability .....	661	669	23	26	49	39	435	455	154	149
Home responsibilities .....	916	1,141	53	57	182	232	668	823	13	30
Think cannot get job .....	680	1,106	69	121	101	161	383	612	128	212
Job-market factors .....	452	904	35	87	76	149	285	533	57	133
Personal factors .....	228	202	34	34	25	11	98	78	71	78
Other reasons <sup>1</sup> .....	758	745	110	85	114	118	431	409	105	131
<b>Males</b>										
Total not in labor force .....	15,309	16,116	3,530	3,678	1,329	1,434	2,474	2,787	7,976	8,215
Do not want a job now .....	14,012	14,397	2,916	2,897	1,152	1,177	2,171	2,375	7,773	7,948
Current activity:										
Going to school .....	3,883	3,951	2,716	2,720	927	966	242	267	--	--
III, disabled .....	2,539	2,544	28	40	75	62	1,162	1,214	1,273	1,228
Keeping house .....	183	229	16	7	8	7	43	65	115	152
Retired .....	6,065	6,356	--	--	--	--	115	170	5,950	6,185
Other .....	1,343	1,316	158	131	141	141	611	661	434	382
Want a job now .....	1,297	1,719	614	781	177	257	303	412	203	267
Reason not looking:										
School attendance .....	657	901	531	681	96	167	29	52	--	--
III health, disability .....	258	271	13	14	12	12	145	157	89	89
Think cannot get job .....	184	346	27	53	27	43	61	119	68	132
Other reasons <sup>1</sup> .....	198	201	43	33	42	35	68	84	46	46
<b>Females</b>										
Total not in labor force .....	42,908	42,975	4,414	4,472	3,559	3,459	20,693	20,448	14,243	14,596
Do not want a job now .....	39,887	39,349	3,738	3,696	3,116	2,902	18,993	18,411	14,043	14,343
Current activity:										
Going to school .....	3,729	3,992	2,862	2,966	652	758	203	256	13	11
III, disabled .....	2,120	2,329	40	11	91	55	916	1,093	1,073	1,171
Keeping house .....	31,989	30,818	679	592	2,225	1,973	17,360	16,467	11,725	11,787
Retired .....	1,164	1,314	--	--	--	--	9	22	1,156	1,291
Other .....	885	896	158	127	148	115	501	573	78	81
Want a job now .....	3,021	3,626	676	776	443	557	1,700	2,037	200	253
Reason not looking:										
School attendance .....	643	783	505	588	79	97	58	99	--	--
III health, disability .....	404	398	9	12	37	27	291	298	67	60
Home responsibilities .....	916	1,116	53	54	182	228	668	810	13	23
Think cannot get job .....	497	760	42	68	73	118	321	494	60	79
Other reasons .....	561	569	67	54	72	87	362	336	60	91

<sup>1</sup> Includes small number of men not looking for work because of "home responsibilities."

**A-52. Job desire of persons not in labor force and reasons for not seeking work by age, color, and sex**

[In thousands]

Reasons for not seeking work	Total		Age in years						Males		Females		
			16-24		25-59		60 and over						
	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975	
<b>WHITE</b>													
Total not in labor force .....	51,320	51,808	10,578	10,628	20,547	20,451	20,196	20,730	13,237	13,807	38,083	38,001	
Do not want a job now .....	47,908	47,664	9,081	8,875	18,967	18,495	19,861	20,295	12,148	12,491	35,760	35,173	
Current activity:													
Going to school .....	6,303	6,552	5,947	6,119	346	422	8	11	3,205	3,264	3,098	3,288	
III, disabled .....	3,681	3,890	154	136	1,616	1,786	1,913	1,968	2,058	2,100	1,623	1,790	
Keeping house .....	29,456	28,311	2,513	2,201	15,917	15,036	11,023	11,074	156	178	29,300	28,133	
Retired .....	6,559	7,016	--	--	111	176	6,448	6,839	5,552	5,830	1,007	1,186	
Other .....	1,910	1,896	465	418	974	1,075	468	403	1,178	1,120	732	776	
Want a job now .....	3,412	4,144	1,497	1,753	1,580	1,956	335	435	1,089	1,316	2,323	2,828	
Reason not looking:													
School attendance .....	1,033	1,287	962	1,178	71	110	--	--	541	690	492	597	
III health, disability .....	495	509	62	44	323	342	109	124	211	220	284	289	
Home responsibilities <sup>1</sup> .....	723	844	174	178	541	644	10	23	--	--	723	844	
Think cannot get job .....	545	848	128	175	300	493	114	178	157	245	388	603	
Other reasons .....	616	656	171	178	345	367	102	110	180	161	436	495	
<b>NEGRO AND OTHER RACES</b>													
Total not in labor force .....	6,897	7,283	2,256	2,415	2,617	2,786	2,021	2,081	2,072	2,309	4,825	4,974	
Do not want a job now .....	5,993	6,082	1,840	1,792	2,195	2,289	1,952	1,997	1,865	1,907	4,128	4,175	
Current activity:													
Going to school .....	1,310	1,391	1,208	1,289	97	101	5	--	678	687	632	704	
III, disabled .....	979	983	80	31	463	519	435	431	482	444	497	539	
Keeping house .....	2,916	2,737	414	377	1,487	1,494	816	865	27	53	2,689	2,684	
Retired .....	669	655	--	--	13	17	656	638	512	527	157	128	
Other .....	318	316	138	95	135	159	44	63	165	196	153	120	
Want a job now .....	904	1,201	416	623	422	497	69	84	207	402	697	799	
Reason not looking:													
School attendance .....	267	397	250	357	17	41	--	--	116	211	151	186	
III health, disability .....	168	160	10	22	111	114	45	25	46	51	120	109	
Home responsibilities <sup>1</sup> .....	193	272	61	105	128	167	3	--	--	--	193	272	
Think cannot get job .....	136	258	42	107	81	120	14	32	27	101	109	157	
Other reasons .....	142	114	53	32	85	55	4	27	18	39	124	75	

<sup>1</sup> Small number of men not looking for work because of "home responsibilities" are included in "other reasons."
**A-53. Persons not in labor force who desire work but think they cannot get jobs, by age, color, sex, and detailed reason**

[In thousands]

Detailed reason for not seeking work	Total	Age in years						Color	
		16-19		20-24		25-59			
		White	Negro and other races	White	Negro and other races	White	Negro and other races	White	Negro and other races
<b>TOTAL</b>									
Personal factors:									
Employers think too young or old .....	104	18	--	12	74	90	13		
Lacks education or training .....	71	12	4	55	--	62	9		
Other personal handicap .....	27	4	7	11	4	25	2		
Job-market factors:									
Could not find job .....	484	60	101	256	65	322	163		
Thinks no job available .....	420	27	48	277	68	349	71		
<b>Males</b>									
Personal factors:									
Employers think too young or old .....	65	12	--	--	53	54	11		
Lacks education or training .....	15	6	--	8	--	11	4		
Other personal handicap .....	14	--	3	11	--	12	2		
Job-market factors:									
Could not find job .....	136	23	30	51	34	80	57		
Thinks no job available .....	115	12	11	49	44	88	27		
<b>Females</b>									
Personal factors:									
Employers think too young or old .....	39	6	--	12	20	36	2		
Lacks education or training .....	56	6	4	46	--	51	5		
Other personal handicap .....	13	4	4	--	4	13	--		
Job-market factors:									
Could not find job .....	348	39	72	206	32	242	106		
Thinks no job available .....	305	15	38	229	22	261	44		

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**A-54. Most recent work experience of persons not in labor force and reason for leaving last job for those who worked during previous 12 months, by age, color, and sex**

[Numbers in thousands]

Most recent work experience and reason for leaving job	Total		Age in years				White		Negro and other races	
			16-24		25-59					
	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975
Total not in labor force	58,217	59,091	12,833	13,043	23,165	23,237	22,218	22,811	51,320	51,808
Never worked	9,936	9,791	5,091	5,005	2,162	2,172	2,682	2,613	8,422	8,090
Last worked over 5 years ago	26,838	27,211	302	287	12,180	11,794	14,355	15,129	24,163	24,393
Last worked 1 to 5 years ago	10,445	11,003	1,853	1,945	5,058	5,407	3,533	3,653	9,181	9,689
Left job during previous 12 months	10,997	11,084	5,586	5,807	3,764	3,863	1,647	1,415	9,554	9,634
Percent distribution by reason	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
School, home responsibilities	49.3	46.7	66.9	63.0	41.9	37.0	6.2	6.1	50.1	47.1
III health, disability	9.5	8.7	2.6	2.0	15.0	15.9	20.1	16.7	8.6	8.2
Retirement, old age	8.0	7.1	--	--	2.6	3.1	47.5	47.6	8.5	7.8
Economic reasons	18.7	21.4	16.7	19.7	22.3	24.7	17.1	19.0	18.1	20.4
End of seasonal job	9.0	9.5	9.3	10.2	8.8	8.6	8.5	8.9	8.5	8.7
Slack work	4.8	6.4	3.6	5.6	7.3	8.3	3.3	4.7	4.6	6.0
End of temporary job	4.9	5.4	3.8	3.8	6.2	7.8	5.3	5.4	5.0	5.7
All other reasons	14.6	16.2	13.8	15.4	18.2	19.3	9.2	10.9	14.7	16.5
Males, not in labor force	15,309	16,116	4,859	5,112	2,474	2,787	7,976	8,215	13,237	13,807
Never worked	2,061	2,066	1,884	1,867	153	177	25	23	1,613	1,505
Last worked over 5 years ago	5,802	6,273	34	24	782	902	4,986	5,347	5,099	5,507
Last worked 1 to 5 years ago	3,210	3,399	352	408	841	938	2,016	2,053	2,826	2,966
Left job during previous 12 months	4,235	4,377	2,591	2,812	698	771	947	794	3,699	3,828
Percent distribution by reason	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
School, home responsibilities	44.4	42.9	66.4	61.0	20.6	17.2	1.9	3.5	44.9	43.2
III health, disability	11.5	9.8	3.0	2.0	31.5	32.3	20.2	15.8	11.2	9.5
Retirement, old age	13.0	11.8	--	--	7.9	11.0	52.3	54.4	13.5	12.8
Economic reasons	17.8	19.9	17.5	20.4	19.6	19.3	17.1	18.5	17.3	18.8
End of seasonal job	9.3	11.0	10.1	11.8	6.6	7.0	9.2	11.7	8.8	10.0
Slack work	4.5	5.4	3.8	4.9	8.7	10.0	3.4	2.8	4.7	5.2
End of temporary job	3.9	3.5	3.6	3.7	4.3	2.3	4.5	4.0	3.8	5.0
All other reasons	13.2	15.7	13.1	16.7	20.3	20.2	8.5	7.8	13.1	15.8
Females, not in labor force	42,908	42,975	7,973	7,931	20,693	20,448	14,243	14,596	38,083	38,001
Never worked	7,875	7,725	3,207	3,139	2,010	1,995	2,657	2,590	6,809	6,585
Last worked over 5 years ago	21,035	20,938	268	262	11,397	10,892	9,370	9,783	19,064	18,886
Last worked 1 to 5 years ago	7,235	7,605	1,502	1,535	4,216	4,468	1,517	1,600	6,355	6,723
Left job during previous 12 months	6,762	6,707	2,997	2,995	3,068	3,092	699	622	5,855	5,806
Percent distribution by reason	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
School, home responsibilities	52.3	49.1	67.4	64.8	46.8	41.9	12.0	9.4	53.5	49.6
III health, disability	8.1	8.0	2.2	2.1	11.3	11.8	20.0	17.4	7.0	7.4
Retirement, old age	4.8	4.1	--	--	1.3	1.1	40.9	39.0	5.3	4.6
Economic reasons	19.3	22.3	16.0	19.0	22.9	26.1	17.1	19.5	18.6	21.4
End of seasonal job	8.7	8.6	8.5	8.8	9.2	9.0	7.6	5.2	8.4	7.9
Slack work	5.0	7.1	3.4	6.2	7.0	7.9	3.1	7.1	4.5	6.5
End of temporary job	5.5	6.7	4.1	4.0	6.7	9.2	6.4	7.3	5.8	7.0
All other reasons	15.4	16.5	14.4	14.1	17.7	19.1	10.0	14.7	15.7	17.0

**A-55. Work-seeking intentions of persons not in labor force and work history of those who intend to seek work within next 12 months by age, color, and sex**

[In thousands]

Work-seeking intentions and work history	Total		Age in years				White		Negro and other races	
			16-24		25-59					
	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975
<b>Total</b>										
Do not intend to seek work	48,831	48,603	6,846	6,505	20,250	19,843	21,735	22,254	43,626	43,369
Intend to see work in the next 12 months	9,386	10,488	5,987	6,538	2,915	3,394	483	557	7,694	8,439
Never worked	1,784	1,909	1,687	1,784	79	122	18	4	1,413	1,396
Last worked over 5 years ago	894	1,126	31	3,131	758	939	100	156	746	895
Last worked 1 to 5 years ago	1,579	1,906	610	734	809	1,020	159	151	1,204	1,433
Worked during previous 12 months	5,130	5,548	3,653	3,990	1,270	1,312	207	246	4,330	4,716
<b>Males</b>										
Do not intend to seek work	11,737	12,169	2,020	2,034	1,986	2,198	7,732	7,936	10,181	10,578
Intend to see work in the next 12 months	3,572	3,947	2,839	3,078	488	589	244	279	3,056	3,229
Never worked	717	759	710	750	6	10	--	--	595	545
Last worked over 5 years ago	97	131	7	7	37	43	52	80	79	98
Last worked 1 to 5 years ago	403	490	202	233	115	185	86	73	312	378
Worked during previous 12 months	2,355	2,567	1,919	2,090	329	351	106	126	2,070	2,208
<b>Females</b>										
Do not intend to seek work	37,094	36,433	4,826	4,474	18,266	17,643	14,003	14,318	33,445	32,791
Intend to see work in the next 12 months	5,814	6,542	3,147	3,457	2,427	2,805	240	278	4,638	5,210
Never worked	1,067	1,150	977	1,034	72	113	18	4	818	851
Last worked over 5 years ago	797	995	29	24	718	894	48	77	667	797
Last worked 1 to 5 years ago	1,176	1,416	408	501	694	837	72	78	892	1,055
Worked during previous 12 months	2,775	2,981	1,734	1,900	941	961	101	120	2,260	2,508

**A-56. Employment status of the civilian noninstitutional population of Spanish origin and color, by sex and age**

[Numbers in thousands]

Employment status	Total		White		Negro <sup>1</sup>		Spanish origin <sup>2</sup>	
	I 1974	I 1975	I 1974	I 1975	I 1974	I 1975	I 1974	I 1975
<b>TOTAL</b>								
Civilian noninstitutional population .....	147,604	150,243	130,562	132,717	15,017	15,384	6,148	6,609
Civilian labor force .....	89,387	91,152	79,242	80,910	8,880	8,930	3,640	3,957
Percent of population .....	60.6	60.7	60.7	61.0	59.1	58.0	59.2	59.9
Employment .....	84,420	82,869	75,236	74,080	8,006	7,583	3,333	3,465
Agriculture .....	3,271	2,922	3,005	2,687	214	195	229	178
Nonagricultural industries .....	81,149	79,948	72,231	71,393	7,792	7,388	3,104	3,287
Unemployment .....	4,968	8,283	4,006	6,830	874	1,347	307	492
Unemployment rate .....	5.6	9.1	5.1	8.4	9.8	15.1	8.4	12.4
Not in labor force .....	58,217	59,091	51,320	51,808	6,137	6,454	2,508	2,652
<b>Males, 20 years and over</b>								
Civilian noninstitutional population .....	61,713	62,911	55,128	56,144	5,753	5,900	2,478	2,618
Civilian labor force .....	49,934	50,473	44,782	45,317	4,484	4,469	2,104	2,232
Percent of population .....	80.9	80.2	81.2	80.7	77.9	75.7	84.9	85.3
Employment .....	47,862	46,626	43,084	42,115	4,143	3,872	1,977	1,996
Agriculture .....	2,478	2,273	2,260	2,074	178	169	180	140
Nonagricultural industries .....	45,385	44,353	40,824	40,041	3,966	3,703	1,797	1,856
Unemployment .....	2,072	3,848	1,698	3,201	341	597	127	236
Unemployment rate .....	4.1	7.6	3.8	7.1	7.6	13.4	6.0	10.6
Not in labor force .....	11,779	12,437	10,346	10,828	1,269	1,431	374	386
<b>Females, 20 years and over</b>								
Civilian noninstitutional population .....	69,937	71,164	61,796	62,776	7,174	7,355	2,755	3,035
Civilian labor force .....	31,444	32,661	27,284	28,396	3,654	3,735	1,136	1,309
Percent of population .....	45.0	45.9	44.2	45.2	50.9	50.8	41.2	43.1
Employment .....	29,801	29,914	25,975	26,130	3,363	3,288	1,047	1,172
Agriculture .....	476	375	443	354	23	12	24	14
Nonagricultural industries .....	29,325	29,539	25,532	25,776	3,340	3,276	1,023	1,159
Unemployment .....	1,643	2,747	1,309	2,266	291	447	88	137
Unemployment rate .....	5.2	8.4	4.8	8.0	8.0	12.0	7.8	10.5
Not in labor force .....	38,493	38,503	34,511	34,380	3,520	3,620	1,620	1,725
<b>Both sexes, 16-19 years</b>								
Civilian noninstitutional population .....	15,954	16,168	13,639	13,797	2,090	2,129	915	956
Civilian labor force .....	8,009	8,018	7,176	7,197	742	725	400	416
Percent of population .....	50.2	49.6	52.6	52.2	35.5	34.1	43.7	43.5
Employment .....	6,757	6,330	6,177	5,834	500	423	309	297
Agriculture .....	317	274	301	259	14	14	25	24
Nonagricultural industries .....	6,440	6,056	5,875	5,576	486	409	284	272
Unemployment .....	1,252	1,687	999	1,362	242	303	91	119
Unemployment rate .....	15.6	21.0	13.9	18.9	32.7	41.8	22.8	28.6
Not in labor force .....	7,945	8,151	6,463	6,600	1,348	1,403	515	540

<sup>1</sup> Data relate to Negro workers only.

<sup>2</sup> Data on persons of Spanish origin are tabulated separately, without regard to race/color,

which means that they are also included in the data for white and Negro workers. According to the 1970 Census, approximately 98 percent of their population is white.

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**A-57. Employment status of male Vietnam-Era veterans and nonveterans 20 to 34 years of age**

[Numbers in thousands]

Employment status	I 1974	I 1975	Seasonally adjusted								
			1973				1974				1975
			I	II	III	IV	I	II	III	IV	I
<b>VETERANS<sup>1</sup></b>											
Total, 20 to 34 years:											
Civilian noninstitutional population <sup>2</sup>	5,999	6,373	5,547	5,654	5,756	5,866	5,999	6,109	6,204	6,311	6,373
Civilian labor force	5,670	5,983	5,179	5,312	5,395	5,521	5,711	5,770	5,845	5,967	5,965
Employed	5,322	5,336	4,906	5,032	5,125	5,288	5,425	5,483	5,548	5,581	5,433
Unemployed	348	647	273	280	270	233	286	287	297	386	532
Unemployment rate	6.1	10.8	5.3	5.3	5.0	4.2	5.0	5.0	5.1	6.5	8.9
20 to 24 years											
Civilian noninstitutional population <sup>2</sup>	1,454	1,239	1,792	1,712	1,627	1,547	1,454	1,396	1,347	1,306	1,239
Civilian labor force	1,317	1,079	1,625	1,564	1,461	1,389	1,327	1,244	1,205	1,167	1,065
Employed	1,159	843	1,477	1,418	1,334	1,280	1,198	1,122	1,071	1,009	871
Unemployed	158	236	148	146	127	109	129	122	134	158	194
Unemployment rate	12.0	21.9	9.1	9.3	8.7	7.8	9.7	9.8	11.1	13.5	18.2
25 to 29 years											
Civilian noninstitutional population <sup>2</sup>	3,335	3,505	2,871	2,968	3,069	3,173	3,335	3,411	3,448	3,488	3,505
Civilian labor force	3,171	3,322	2,694	2,805	2,906	3,015	3,193	3,252	3,270	3,329	3,320
Employed	3,021	3,025	2,594	2,694	2,790	2,920	3,068	3,120	3,142	3,145	3,072
Unemployed	150	297	100	111	116	95	125	132	128	184	248
Unemployment rate	4.7	8.9	3.7	4.0	4.0	3.2	3.9	4.1	3.9	5.5	7.5
30 to 34 years											
Civilian noninstitutional population <sup>2</sup>	1,211	1,629	885	974	1,060	1,146	1,211	1,302	1,409	1,516	1,629
Civilian labor force	1,185	1,582	860	943	1,028	1,117	1,191	1,274	1,370	1,471	1,581
Employed	1,142	1,468	835	920	1,001	1,088	1,159	1,241	1,335	1,427	1,490
Unemployed	40	114	25	23	27	29	32	33	35	44	91
Unemployment rate	3.4	7.2	2.9	2.4	2.6	2.6	2.7	2.6	2.6	3.0	5.8
<b>NONVETERANS</b>											
Total, 20 to 34 years:											
Civilian noninstitutional population <sup>2</sup>	14,687	15,544	13,990	14,254	14,488	14,714	14,687	14,878	15,102	15,301	15,544
Civilian labor force	13,115	13,871	12,583	12,844	13,020	13,325	13,342	13,491	13,647	13,921	14,012
Employed	12,304	12,342	11,936	12,209	12,392	12,709	12,633	12,750	12,848	12,883	12,674
Unemployed	812	1,529	647	635	628	616	709	741	799	1,038	1,338
Unemployment rate	6.2	11.0	5.1	4.9	4.8	4.6	5.3	5.5	5.9	7.5	9.5
20 to 24 years											
Civilian noninstitutional population <sup>2</sup>	6,876	7,400	6,392	6,559	6,721	6,867	6,876	7,003	7,121	7,242	7,400
Civilian labor force	5,683	6,126	5,335	5,493	5,598	5,837	5,896	5,989	6,016	6,196	6,305
Employed	5,192	5,225	4,956	5,104	5,226	5,459	5,452	5,534	5,517	5,592	5,486
Unemployed	491	901	379	389	372	378	444	455	499	604	818
Unemployment rate	8.6	14.7	7.1	7.1	6.6	6.5	7.5	7.6	8.3	9.7	13.0
25 to 29 years											
Civilian noninstitutional population <sup>2</sup>	4,038	4,262	4,078	4,111	4,134	4,172	4,038	4,059	4,122	4,183	4,262
Civilian labor force	3,800	4,033	3,877	3,901	3,914	3,938	3,827	3,839	3,898	3,979	4,032
Employed	3,613	3,650	3,702	3,742	3,737	3,778	3,667	3,664	3,733	3,710	3,706
Unemployed	188	383	175	159	177	160	160	175	165	269	327
Unemployment rate	4.9	9.5	4.5	4.1	4.5	4.1	4.2	4.6	4.2	6.8	8.1
30 to 34 years											
Civilian noninstitutional population <sup>2</sup>	3,774	3,882	3,520	3,583	3,633	3,674	3,774	3,817	3,860	3,877	3,882
Civilian labor force	3,632	3,712	3,371	3,450	3,508	3,550	3,619	3,663	3,733	3,746	3,675
Employed	3,499	3,467	3,278	3,363	3,429	3,472	3,514	3,552	3,598	3,581	3,482
Unemployed	133	245	93	98	79	78	105	111	135	165	193
Unemployment rate	3.7	6.6	2.8	2.5	2.3	2.2	2.9	3.0	3.6	4.4	5.3

<sup>1</sup> Vietnam-era veterans are those who served after August 4, 1964.

appear in the unadjusted and seasonally adjusted columns.

<sup>2</sup> Since seasonal variations are not present in the population figures, identical numbers

**A-58. Employment status of male Vietnam-Era veterans and nonveterans 20 to 34 years by age and color**

[Numbers in thousands]

Employment status	Veterans <sup>1</sup>						Nonveterans					
	White			Negro and other races			White			Negro and other races		
	I 1974	IV 1974	I 1975	I 1974	IV 1974	I 1975	I 1974	IV 1974	I 1975	I 1974	IV 1974	I 1975
<b>Total, 20 to 34 years:</b>												
Civilian noninstitutional population . . . . .	5,411	5,723	5,759	588	588	614	12,771	13,277	13,502	1,916	2,024	2,042
Civilian labor force . . . . .	5,134	5,425	5,428	536	531	555	11,457	12,047	12,160	1,658	1,749	1,711
Employed . . . . .	4,849	5,150	4,881	473	468	455	10,827	11,296	10,908	1,477	1,561	1,434
Unemployed . . . . .	285	275	547	63	63	100	630	751	1,252	181	189	277
Unemployment rate . . . . .	5.5	5.1	10.1	11.8	11.9	18.0	5.5	6.2	10.3	10.9	10.8	16.2
<b>20 to 24 years</b>												
Civilian noninstitutional population . . . . .	1,285	1,152	1,070	169	154	169	5,998	6,321	6,484	878	921	916
Civilian labor force . . . . .	1,171	1,027	934	146	132	145	4,976	5,340	5,436	707	734	690
Employed . . . . .	1,041	916	742	119	102	101	4,590	4,910	4,687	602	623	538
Unemployed . . . . .	130	111	192	28	30	44	386	430	749	105	111	152
Unemployment rate . . . . .	11.1	10.8	20.6	18.9	22.7	30.3	7.8	8.1	13.8	14.9	15.2	22.0
<b>25 to 29 years</b>												
Civilian noninstitutional population . . . . .	3,040	3,178	3,198	294	311	307	3,516	3,636	3,701	522	547	561
Civilian labor force . . . . .	2,900	3,035	3,040	270	284	282	3,336	3,492	3,531	464	500	502
Employed . . . . .	2,779	2,908	2,787	242	260	238	3,195	3,282	3,223	417	460	427
Unemployed . . . . .	121	127	253	29	23	44	141	210	308	47	40	75
Unemployment rate . . . . .	4.2	4.2	8.3	10.6	8.2	15.6	4.2	6.0	8.7	10.1	8.0	14.9
<b>30 to 34 years</b>												
Civilian noninstitutional population . . . . .	1,086	1,393	1,491	125	123	138	3,257	3,321	3,317	517	556	565
Civilian labor force . . . . .	1,063	1,363	1,454	120	115	128	3,145	3,215	3,193	487	515	519
Employed . . . . .	1,029	1,326	1,352	113	105	116	3,041	3,105	2,998	458	478	469
Unemployed . . . . .	33	36	102	7	10	12	104	110	195	30	37	50
Unemployment rate . . . . .	3.1	2.7	7.0	5.8	8.7	9.4	3.3	3.4	6.1	6.1	7.2	9.6

1 See footnote 1, table A-57.

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**A-59. Employment status of the population in metropolitan and nonmetropolitan areas, by sex, age, and color**

(Numbers in thousands)

Employment status	Metropolitan areas						Nonmetropolitan areas					
	Total		Central cities		Suburbs		Total		Farm		Nonfarm	
	I 1974	I 1975	I 1974	I 1975	I 1974	I 1975	I 1974	I 1975	I 1974	I 1975	I 1974	I 1975
<b>Total</b>												
Civilian noninstitutional population .....	101,300	102,862	44,844	44,855	56,456	58,007	46,305	47,382	5,673	5,417	40,632	41,965
Civilian labor force .....	62,197	63,580	26,922	26,883	35,275	36,697	27,191	27,572	3,394	3,219	23,797	24,353
Percent of population .....	61.4	61.8	60.0	59.9	62.5	63.3	58.7	58.2	59.8	59.4	58.6	58.0
Employed .....	58,641	57,823	25,222	24,243	33,419	33,580	25,779	25,046	3,328	3,077	22,451	21,969
Unemployed .....	3,556	5,757	1,701	2,639	1,855	3,118	1,412	2,526	65	142	1,347	2,384
Unemployment rate .....	5.7	9.1	6.3	9.8	5.3	8.5	5.2	9.2	1.9	4.4	5.7	9.8
Not in labor force .....	39,103	39,282	17,921	17,972	21,182	21,310	19,114	19,810	2,279	2,197	16,835	17,613
<b>Males, 20 years and over</b>												
Civilian noninstitutional population .....	42,146	42,901	18,283	18,337	23,863	24,564	19,566	20,010	2,562	2,423	17,004	17,587
Civilian labor force .....	34,549	34,915	14,447	14,361	20,102	20,554	15,385	15,558	2,136	2,047	13,249	12,511
Percent of population .....	82.0	81.4	79.0	78.3	84.2	83.7	78.6	77.8	83.4	84.5	77.9	76.8
Employed .....	33,058	32,225	13,709	13,095	19,349	19,130	14,804	14,400	2,108	1,982	12,696	12,418
Unemployed .....	1,491	2,690	738	1,266	753	1,424	581	1,158	29	65	552	1,093
Unemployment rate .....	4.3	7.7	5.1	8.8	3.7	6.9	3.8	1.4	1.3	3.2	4.2	8.1
Not in labor force .....	7,597	7,986	3,835	3,976	3,762	4,010	4,181	4,451	426	376	3,755	4,075
<b>Females, 20 years and over</b>												
Civilian noninstitutional population .....	48,221	48,949	21,967	21,977	26,254	26,972	21,716	22,216	2,435	2,310	19,281	19,906
Civilian labor force .....	22,115	23,039	10,246	10,347	11,869	12,692	9,329	9,622	934	869	8,395	8,753
Percent of population .....	45.9	47.1	46.6	47.1	45.2	47.1	43.0	43.3	38.4	37.6	43.5	44.0
Employed .....	20,967	21,198	9,689	9,513	11,278	11,685	8,834	8,716	914	813	7,920	7,903
Unemployed .....	1,148	1,841	557	836	591	1,005	495	907	20	56	475	851
Unemployment rate .....	5.2	8.0	5.4	8.1	5.0	7.9	5.3	9.4	2.2	6.4	5.7	9.7
Not in labor force .....	26,106	25,910	11,720	11,630	14,386	14,280	12,387	12,593	1,501	1,441	10,886	11,152
<b>Both sexes, 16-19 years</b>												
Civilian noninstitutional population .....	10,932	11,012	4,594	4,541	6,338	6,471	5,022	5,156	676	683	4,346	4,473
Civilian labor force .....	5,533	5,626	2,229	2,174	3,304	3,452	2,476	2,391	323	302	2,153	2,089
Percent of population .....	50.6	51.1	48.5	47.9	52.1	53.3	49.3	46.4	47.8	44.3	49.5	46.7
Employed .....	4,617	4,400	1,823	1,635	2,794	2,765	2,140	1,930	307	282	1,833	1,648
Unemployed .....	916	1,227	406	539	510	688	336	461	16	20	320	441
Unemployment rate .....	16.6	21.8	18.2	24.8	15.4	19.9	13.6	19.3	5.0	6.7	14.9	21.1
Not in labor force .....	5,399	5,386	2,366	2,366	3,033	3,020	2,546	2,765	352	381	2,194	2,384
<b>White</b>												
Civilian noninstitutional population .....	88,178	89,403	35,028	34,896	53,150	54,507	42,385	43,314	5,265	5,034	37,120	38,280
Civilian labor force .....	54,265	55,575	21,140	21,053	33,125	34,522	24,978	25,334	3,188	3,017	21,790	22,317
Percent of population .....	61.5	62.2	60.4	60.3	62.3	63.3	58.9	58.5	60.5	59.9	58.7	58.3
Employed .....	51,448	50,906	19,985	19,217	31,463	31,689	23,789	23,174	3,128	2,898	20,661	20,276
Unemployed .....	2,817	4,669	1,156	1,838	1,661	2,831	1,189	2,161	60	119	1,129	2,042
Unemployment rate .....	5.2	8.4	5.5	8.7	5.0	8.2	4.8	8.5	1.9	3.9	5.2	9.2
Not in labor force .....	33,913	33,828	13,889	13,841	20,024	19,987	17,407	17,980	2,077	2,017	15,330	15,963
<b>Negro and other races</b>												
Civilian noninstitutional population .....	13,122	13,458	9,815	9,959	3,307	3,499	3,920	4,068	408	383	3,512	3,685
Civilian labor force .....	7,932	8,005	5,783	5,828	2,149	2,177	2,213	2,238	206	202	2,007	2,036
Percent of population .....	60.4	59.5	58.9	58.5	65.0	62.2	56.6	55.0	50.5	52.8	57.1	55.3
Employed .....	7,194	6,917	5,237	5,027	1,957	1,890	1,990	1,873	200	179	1,790	1,694
Unemployed .....	738	1,088	546	801	192	287	223	365	6	23	217	342
Unemployment rate .....	9.3	13.6	9.4	13.7	8.9	13.2	10.1	16.3	2.7	11.3	10.8	16.8
Not in labor force .....	5,190	5,454	4,033	4,131	1,157	1,323	1,707	1,830	202	181	1,505	1,649

**A-60. Employment status of the population in poverty and nonpoverty areas, by color**

(Number in thousands)

Employment status	Total United States				Metropolitan areas				Nonmetropolitan areas			
	Poverty areas		Nonpoverty areas		Poverty areas		Nonpoverty areas		Poverty areas		Nonpoverty areas	
	I 1974	I 1975	I 1974	I 1975	I 1974	I 1975	I 1974	I 1975	I 1974	I 1975	I 1974	I 1975
<b>Total</b>												
Civilian noninstitutional population	28,700	28,870	118,904	121,374	12,005	11,798	89,295	91,064	16,696	17,072	29,609	30,310
Civilian labor force	15,688	15,481	73,700	75,671	6,511	6,171	55,685	57,409	9,176	9,310	18,015	18,262
Percent of population	54.7	53.6	62.0	62.3	54.2	52.3	62.4	63.0	55.0	54.5	60.8	60.3
Employed	14,575	13,746	69,845	69,124	5,881	5,341	52,761	52,482	8,695	8,404	17,084	16,642
Unemployed	1,112	1,736	3,855	6,547	631	830	2,925	4,927	482	905	930	1,620
Unemployment rate	7.1	11.2	5.2	8.7	9.7	13.5	5.3	8.6	5.2	9.7	5.2	8.9
Not in labor force	13,013	13,388	45,204	45,703	5,493	5,626	33,610	33,656	7,520	7,762	11,594	12,047
<b>White</b>												
Civilian noninstitutional population	20,100	20,369	110,462	112,349	6,145	6,148	82,033	83,255	13,955	14,221	28,430	29,093
Civilian labor force	11,076	11,118	68,166	69,791	3,370	3,291	50,895	52,284	7,706	7,827	17,272	17,507
Percent of population	55.1	54.6	61.7	62.1	54.8	53.5	62.0	62.8	55.2	55.0	60.8	60.2
Employed	10,461	10,099	64,775	63,981	3,094	2,947	48,354	47,960	7,368	7,152	16,421	16,021
Unemployed	615	1,019	3,391	5,811	276	344	2,541	4,325	338	675	851	1,486
Unemployment rate	5.6	9.2	5.0	8.3	8.2	10.5	5.0	8.3	4.4	8.6	4.9	8.5
Not in labor force	9,024	9,251	42,296	42,557	2,775	2,857	31,138	30,971	6,249	6,393	11,158	11,586
<b>Negro and other races</b>												
Civilian noninstitutional population	8,600	8,501	8,442	9,025	5,860	5,649	7,262	7,809	2,741	2,851	1,179	1,216
Civilian labor force	4,612	4,363	5,534	5,879	3,141	2,881	4,791	5,124	1,470	1,482	743	755
Percent of population	53.6	51.3	65.6	65.1	53.6	51.0	66.0	65.6	53.6	52.0	63.0	62.1
Employed	4,114	3,647	5,070	5,143	2,787	2,395	4,407	4,522	1,327	1,252	663	621
Unemployed	498	716	464	737	354	486	384	602	143	230	80	135
Unemployment rate	10.8	16.4	8.4	12.5	11.3	16.9	8.0	11.7	9.7	15.5	10.7	17.8
Not in labor force	3,989	4,138	2,908	3,146	2,718	2,769	2,472	2,685	1,271	1,369	436	461

**A-61. Unemployment rates for selected labor force groups in poverty and nonpoverty areas, by sex, age, and color**

Sex, age, and color	Total United States				Metropolitan areas				Nonmetropolitan areas			
	Poverty areas		Nonpoverty areas		Poverty areas		Nonpoverty areas		Poverty areas		Nonpoverty areas	
	I 1974	I 1975	I 1974	I 1975	I 1974	I 1975	I 1974	I 1975	I 1974	I 1975	I 1974	I 1975
<b>Total</b>												
Both sexes, 16 years and over	7.1	11.2	5.2	8.7	9.7	13.5	5.3	8.6	5.2	9.7	5.2	8.9
Males, 20 years and over	5.5	9.7	3.9	7.2	8.2	12.6	3.9	7.2	3.7	7.9	3.8	7.2
Females, 20 years and over	6.3	10.2	5.0	8.0	7.5	10.3	4.9	7.7	5.4	10.1	5.3	9.1
Both sexes, 16-19 years	20.6	25.5	14.6	20.2	28.6	33.1	15.2	20.6	14.9	20.4	12.9	18.7
<b>White</b>												
Both sexes, 16 years and over	5.6	9.2	5.0	8.3	8.2	10.5	5.0	8.3	4.4	8.6	4.9	8.5
Males, 20 years and over	4.5	7.9	3.7	6.9	7.2	9.8	3.7	6.9	3.4	7.2	3.6	6.9
Females, 20 years and over	5.1	9.0	4.8	7.8	6.8	8.5	4.6	7.5	4.2	9.2	5.1	8.7
Both sexes, 16-19 years	14.6	18.6	13.8	19.0	19.9	23.4	14.4	19.3	12.2	16.5	12.3	17.9
<b>Negro and other races</b>												
Both sexes, 16 years and over	10.8	16.4	8.4	12.5	11.3	16.9	8.0	11.7	9.7	15.5	10.7	17.8
Males, 20 years and over	8.3	14.8	6.4	10.9	9.4	16.1	6.1	10.2	6.0	12.5	8.6	16.1
Females, 20 years and over	8.7	12.8	7.5	10.2	8.0	12.2	7.2	9.3	10.3	14.1	9.4	15.8
Both sexes, 16-19 years	34.1	41.0	26.6	38.2	38.2	43.2	26.5	37.6	26.8	37.1	27.1	42.4

## B-1. Employees on nonagricultural payrolls, by industry division 1919 to date

(In thousands)

Year and month	Total	Goods-producing				Transporta- tion and public utilities	Service-producing				Government					
		Total	Mining	Contract construction	Manufac- turing		Wholesale and retail trade			Finance, insurance, and real estate	Services	Total	Federal	State and local		
							Total	Whole- sale trade	Retail trade							
1919.....	27,088	12,813	1,133	1,021	10,659	14,275	3,711	4,514	-	1,111	2,263	2,676	-	-		
1920.....	27,350	12,745	1,239	848	10,658	14,605	3,998	4,467	-	1,175	2,362	2,603	-	-		
1925.....	28,778	12,474	1,089	1,446	9,939	16,304	3,826	5,576	-	1,233	2,869	2,800	-	-		
1926.....	29,819	12,896	1,185	1,555	10,156	16,923	3,942	5,784	-	1,305	3,046	2,846	-	-		
1927.....	29,976	12,723	1,114	1,608	10,001	17,253	3,895	5,908	-	1,367	3,168	2,915	-	-		
1928.....	30,000	12,603	1,050	1,606	9,947	17,397	3,828	5,874	-	1,435	3,265	2,995	-	-		
1929.....	31,339	13,286	1,087	1,497	10,702	18,053	3,916	6,123	-	1,509	3,440	3,065	533	2,532		
1930.....	29,424	11,943	1,009	1,372	9,562	17,481	3,685	5,797	-	1,475	3,376	3,148	526	2,622		
1931.....	26,649	10,257	873	1,214	8,170	16,392	3,254	5,284	-	1,407	3,183	3,264	560	2,704		
1932.....	23,628	8,632	731	970	6,931	14,996	2,816	4,683	-	1,341	2,931	3,225	559	2,666		
1933.....	23,711	8,950	744	809	7,397	14,761	2,672	4,755	-	1,295	2,873	3,166	565	2,601		
1934.....	25,953	10,246	883	862	8,501	15,707	2,750	5,281	-	1,319	3,058	3,299	652	2,647		
1935.....	27,053	10,878	897	912	9,069	16,175	2,786	5,431	-	1,335	3,142	3,481	753	2,728		
1936.....	29,082	11,918	946	1,145	9,827	17,164	2,973	5,809	-	1,388	3,326	3,668	826	2,842		
1937.....	31,026	12,921	1,015	1,112	10,794	18,105	3,134	6,265	-	1,432	3,518	3,756	833	2,923		
1938.....	29,209	11,386	891	1,055	9,440	17,823	2,863	6,179	-	1,425	3,473	3,883	829	3,054		
1939.....	30,618	12,282	854	1,150	10,278	18,336	2,936	6,426	1,684	4,742	1,462	3,517	3,995	905	3,090	
1940.....	32,376	13,204	925	1,294	10,985	19,173	3,038	6,750	1,754	4,996	1,502	3,681	4,202	996	3,206	
1941.....	36,554	15,939	957	1,790	13,192	20,614	3,274	7,210	1,873	5,338	1,549	3,921	4,660	1,340	3,320	
1942.....	40,125	18,442	992	2,170	15,280	21,683	3,460	7,118	1,821	5,297	1,538	4,084	5,483	2,213	3,270	
1943.....	42,452	20,094	925	1,567	17,602	22,359	3,647	6,982	1,741	5,241	1,502	4,148	6,080	2,905	3,174	
1944.....	41,883	19,314	892	1,094	17,328	22,569	3,829	7,058	1,762	5,296	1,476	4,163	6,043	2,928	3,116	
1945.....	40,394	17,492	836	1,132	15,524	22,902	3,906	7,314	1,862	5,452	1,497	4,241	5,944	2,808	3,137	
1946.....	41,674	17,226	862	1,661	14,703	24,448	4,061	8,376	2,190	6,186	1,697	4,719	5,595	2,254	3,341	
1947.....	43,881	18,482	955	1,982	15,545	25,399	4,166	8,955	2,361	6,595	1,754	5,050	5,474	1,892	3,582	
1948.....	44,891	18,745	994	2,169	15,582	26,146	4,189	9,272	2,489	6,783	1,829	5,206	5,650	1,863	3,787	
1949.....	43,778	17,536	930	2,165	14,441	26,242	4,001	9,264	2,487	6,778	1,857	5,264	5,856	1,908	3,948	
1950.....	45,222	18,475	901	2,333	15,241	26,747	4,034	9,386	2,518	6,868	1,919	5,382	6,026	1,928	4,098	
1951.....	47,849	19,925	929	2,603	16,393	27,924	4,226	9,742	2,606	7,136	1,991	5,576	6,389	2,302	4,087	
1952.....	48,825	20,164	898	2,634	16,632	28,660	4,248	10,004	2,687	7,317	2,069	5,730	6,609	2,420	4,188	
1953.....	50,232	21,038	866	2,623	17,549	29,195	4,290	10,247	2,727	7,520	2,146	5,867	6,645	2,305	4,340	
1954.....	49,022	19,717	791	2,612	16,314	29,306	4,084	10,235	2,739	7,496	2,234	6,002	6,751	2,188	4,563	
1955.....	50,675	20,476	792	2,802	16,882	30,199	4,141	10,535	2,796	7,740	2,335	6,274	6,914	2,187	4,727	
1956.....	52,408	21,064	822	2,999	17,243	31,344	4,244	10,858	2,884	7,974	2,429	6,536	7,277	2,209	5,069	
1957.....	52,894	20,925	828	2,923	17,174	31,969	4,241	10,886	2,893	7,992	2,477	6,749	7,616	2,217	5,399	
1958.....	51,363	19,474	751	2,778	15,945	31,890	3,976	10,750	2,848	7,902	2,519	6,806	7,839	2,191	5,648	
1959.....	53,313	20,367	732	2,960	16,675	32,945	4,011	11,127	2,946	8,182	2,594	7,130	8,083	2,233	5,850	
1960.....	54,234	20,393	712	2,885	16,796	33,840	4,004	11,391	3,004	8,388	2,669	7,423	8,353	2,270	6,083	
1961.....	54,042	19,814	672	2,816	16,326	34,229	3,903	11,337	2,993	8,344	2,731	7,664	8,594	2,279	6,315	
1962.....	55,596	20,405	650	2,902	16,853	35,190	3,906	11,566	3,056	8,511	2,800	8,028	8,890	2,340	6,550	
1963.....	56,702	20,593	635	2,963	16,995	36,108	3,903	11,778	3,104	8,675	2,877	8,325	9,225	2,358	6,868	
1964.....	58,331	20,958	634	3,050	17,274	37,373	3,951	12,160	3,189	8,971	2,957	8,709	9,596	2,348	7,248	
1965.....	60,815	21,880	632	3,186	18,062	38,936	4,036	12,716	3,312	9,404	3,023	9,087	10,074	2,378	7,696	
1966.....	63,955	23,116	627	3,275	19,214	40,839	4,151	13,245	3,437	9,808	3,100	9,551	10,792	2,564	8,227	
1967.....	65,857	23,268	613	3,208	19,447	42,589	4,261	13,606	3,525	10,081	3,225	10,099	11,398	2,719	8,679	
1968.....	67,951	23,693	606	3,306	19,781	44,258	4,311	14,099	3,611	10,488	3,381	10,622	11,845	2,737	9,109	
1969.....	70,442	24,311	619	3,525	20,167	46,130	4,435	14,704	3,733	10,971	3,562	11,228	12,202	2,758	9,444	
1970.....	70,920	23,507	623	3,536	19,349	47,412	4,504	15,040	3,816	11,225	3,587	11,621	12,561	2,731	9,830	
1971.....	71,216	22,814	603	3,639	18,572	48,401	4,457	15,352	3,823	11,529	3,802	11,903	12,887	2,696	10,192	
1972.....	73,711	23,544	622	3,831	19,090	50,167	4,517	15,975	3,943	12,032	3,943	12,392	13,340	2,684	10,656	
1973.....	76,833	24,720	638	4,028	20,054	52,113	4,646	16,665	4,118	12,547	4,075	12,986	13,742	2,663	11,079	
1974.....	78,334	24,673	672	3,985	20,016	53,661	4,699	17,011	4,259	12,751	4,161	13,506	14,285	2,724	11,560	
Mar..	77,362	24,396	648	3,786	19,962	52,966	4,670	16,584	4,199	12,385	4,120	13,246	14,346	2,691	11,655	
Apr..	77,994	24,589	659	3,919	20,011	53,405	4,671	16,851	4,208	12,643	4,137	13,380	14,366	2,708	11,658	
May..	78,545	24,790	669	4,058	20,063	53,755	4,701	16,964	4,228	12,736	4,161	13,536	14,393	2,722	11,671	
June..	79,287	25,219	684	4,190	20,345	54,068	4,759	17,108	4,287	12,821	4,202	13,677	14,322	2,756	11,566	
July..	78,322	24,941	688	4,187	20,066	53,381	4,740	17,064	4,295	12,769	4,219	13,665	13,693	2,784	10,909	
Aug..	78,561	25,264	690	4,286	20,288	53,297	4,734	17,058	4,306	12,752	4,222	13,668	13,615	2,759	10,856	
Sept..	79,097	25,229	688	4,191	20,350	53,868	4,721	17,153	4,288	12,865	4,180	13,647	14,167	2,728	11,439	
Oct..	79,429	24,985	693	4,150	20,142	54,444	4,718	17,225	4,313	12,912	4,172	13,719	14,610	2,721	11,889	
Nov..	79,125	24,437	693	3,981	19,763	54,688	4,702	17,342	4,309	13,033	4,166	13,707	14,771	2,724	12,047	
Dec ..	78,441	23,554	657	3,722	19,175	54,887	4,663	17,591	4,288	13,303	4,161	13,665	14,807	2,756	12,051	
1975:	Jan...	76,185	22,599	689	3,372	18,538	53,586	4,552	16,687	4,217	12,470	4,131	13,513	14,703	2,711	11,992
	FebP.	75,726	22,048	688	3,230	18,130	53,678	4,494	16,484	4,181	12,303	4,118	13,596	14,986	2,719	12,267
	MarP.	75,741	21,909	692	3,220	17,997	53,832	4,496	16,514	4,175	12,339	4,122	13,639	15,061	2,726	12,335

p = preliminary.

NOTE: Data include Alaska and Hawaii beginning 1959. This inclusion has resulted in an increase

**ESTABLISHMENT DATA  
EMPLOYMENT**

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**B-2. Employees on nonagricultural payrolls, by industry**

[In thousands]

SIC Code	Industry	All employees					Production workers <sup>1</sup>				
		Feb. 1974	Mar. 1974	Jan. 1975	Feb. p 1975	Mar. p 1975	Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975	Mar. 1975
-	<b>TOTAL</b>	77,011	77,362	76,185	75,726	75,741	-	-	-	-	-
-	<b>PRIVATE SECTOR</b>	62,741	6,3016	61,482	60,740	60,680	51,740	51,979	50,365	49,649	49,643
-	<b>MINING</b>	646	648	689	688	692	490	490	523	521	525
10	<b>METAL MINING</b>	89.9	89.6	93.1	91.0	-	71.4	71.1	73.4	71.2	-
101	Iron ores	23.2	22.8	24.3	24.6	-	18.8	18.4	19.7	19.9	-
102	Copper ores	42.4	42.7	42.3	39.7	-	33.6	33.9	33.2	30.6	-
11,12	<b>COAL MINING</b>	165.2	162.5	179.9	182.7	-	141.5	137.9	152.6	154.9	-
12	Bituminous coal and lignite mining	161.6	158.9	176.3	179.0	-	138.3	134.7	149.4	151.8	-
13	<b>OIL AND GAS EXTRACTION</b>	279.4	280.4	306.6	306.6	-	187.3	188.8	211.4	210.6	-
131,2	Crude petroleum and natural gas fields	139.2	139.2	147.0	147.7	-	70.0	70.1	75.3	75.1	-
138	Oil and gas field services	140.2	141.2	159.6	158.9	-	117.3	118.7	136.1	135.5	-
14	<b>NONMETALLIC MINERALS, EXCEPT FUELS</b>	111.8	115.0	109.6	107.4	-	89.8	92.4	85.8	83.8	-
142	Crushed and broken stone	39.8	41.2	38.4	38.0	-	32.3	33.6	30.5	30.2	-
144	Sand and gravel	35.0	36.0	33.2	31.2	-	-	-	-	-	-
-	<b>CONTRACT CONSTRUCTION</b>	3,702	3,786	3,372	3,230	3,220	2,983	3,064	2,675	2,540	2,530
15	<b>GENERAL BUILDING CONTRACTORS</b>	1,182.5	1,210.8	1,071.4	1,020.1	-	937.2	963.5	846.2	797.8	-
16	<b>HEAVY CONSTRUCTION CONTRACTORS</b>	619.1	651.2	570.5	547.0	-	502.2	532.7	455.7	434.6	-
161	Highway and street construction	244.6	264.2	220.9	210.3	-	200.8	219.7	178.0	168.0	-
162	Heavy construction, nec	374.5	387.0	349.6	336.7	-	301.4	313.0	277.7	266.6	-
17	<b>SPECIAL TRADE CONTRACTORS</b>	1,900.4	1,924.1	1,730.1	1,663.1	-	1,544.0	1,567.3	1,372.7	1,307.8	-
171	Plumbing, heating, air conditioning	492.7	489.7	443.7	431.4	-	387.8	386.1	340.4	328.3	-
172	Painting, paper hanging, decorating	119.0	124.3	114.0	109.3	-	101.0	106.0	96.0	90.9	-
-173	Electrical work	343.9	345.0	328.4	316.3	-	275.2	275.5	258.7	247.3	-
174	Masonry, stonework, and plastering	226.5	234.1	191.5	183.9	-	199.9	207.5	165.3	158.0	-
176	Roofing and sheet metal work	121.9	125.6	117.8	107.4	-	98.8	102.3	94.1	83.5	-
-	<b>MANUFACTURING</b>	19,971	19,962	18,538	18,130	17,997	14,598	14,582	13,225	12,853	12,754
19,24,25, 32-39	<b>DURABLE GOODS</b>	11,800	11,793	10,933	10,645	10,566	8,595	8,584	7,767	7,504	7,452
20-23, 26-31	<b>NONDURABLE GOODS</b>	8,171	8,169	7,605	7,485	7,431	6,003	5,998	5,458	5,349	5,302
	<b>DURABLE GOODS</b>										
19	<b>ORDANCE AND ACCESSORIES</b>	179.8	180.5	182.7	182.4	182.1	86.7	86.2	85.8	85.5	86.0
192	Ammunition, except for small arms	123.4	123.6	120.9	120.5	119.6	51.8	51.2	47.7	47.4	47.3
1925	Complete guided missiles	87.7	88.5	92.1	91.8	-	23.5	23.3	25.3	25.1	-
1929	Ammunition, exc. for small arms, nec	35.7	35.1	28.8	28.7	-	28.3	27.9	22.4	22.3	-
24	<b>LUMBER AND WOOD PRODUCTS</b>	636.8	641.6	537.8	525.1	524.6	543.8	548.4	445.0	432.8	432.3
241	Logging camps and logging contractors	84.9	83.5	74.1	71.2	69.2	-	-	-	-	-
242	Sawmills and planing mills	221.6	223.2	182.4	178.6	179.9	200.0	201.2	160.8	157.3	159.0
2421	Sawmills and planing mills, general	187.4	188.5	154.6	152.8	-	169.2	170.1	136.5	135.0	-
243	Millwork, plywood and related products	202.1	205.6	172.8	169.4	172.5	166.2	169.8	137.3	134.3	137.2
2431	Millwork	86.7	87.5	74.3	73.6	-	70.1	70.7	58.4	57.7	-
2432	Veneer and plywood	80.6	82.1	67.4	66.0	-	71.1	72.8	57.8	56.6	-
244	Wooden containers	26.7	26.6	20.9	20.3	(*)	23.8	24.0	18.3	17.6	(*)
2441,2	Wooden boxes, shoo, and crates	21.3	21.2	16.8	16.2	-	19.1	19.2	14.9	14.2	-
249	Miscellaneous wood products	101.5	102.7	87.6	85.6	(*)	84.1	84.9	69.9	68.3	(*)

See footnotes at end of table.

## B-2. Employees on nonagricultural payrolls, by industry—Continued

(In thousands)

SIC Code	Industry	All employees					Production workers <sup>1</sup>				
		Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 P	Mar. 1975 P	Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 P	Mar. 1975 P
<b>DURABLE GOODS—Continued</b>											
25	FURNITURE AND FIXTURES .....	537.8	536.5	462.9	447.7	440.4	442.0	440.8	371.8	359.1	352.5
251	Household furniture .....	388.8	389.0	326.6	316.3	312.8	328.5	328.5	270.9	261.8	258.6
2511	Wood household furniture .....	199.4	200.1	172.3	166.0	—	175.2	175.8	149.3	143.9	—
2512	Upholstered household furniture .....	108.7	108.0	89.8	88.2	—	90.0	89.5	72.9	71.1	—
2515	Mattresses and bedsprings .....	38.1	38.1	30.2	30.2	—	29.1	28.8	22.2	22.4	—
252	Office furniture .....	45.2	44.7	41.5	39.6	—	36.3	35.7	32.0	30.4	—
254	Partitions and fixtures .....	54.7	54.3	49.7	48.4	—	41.8	41.4	36.6	35.4	—
253,9	Other furniture and fixtures .....	49.1	48.5	45.1	43.4	42.2	35.4	35.2	32.3	31.5	30.5
32	STONE, CLAY, AND GLASS PRODUCTS .....	681.2	688.0	612.8	600.8	592.5	544.4	550.7	480.9	469.9	463.6
321	Flat glass .....	25.3	25.1	17.7	17.0	—	18.1	17.9	11.9	11.5	—
322	Glass and glassware, pressed or blown .....	134.0	135.5	123.4	122.6	(*)	115.5	116.9	105.0	104.4	(*)
3221	Glass containers .....	72.7	73.5	69.5	69.5	—	64.2	64.9	60.6	60.7	—
3229	Pressed and blown glass, nec .....	61.3	62.0	53.9	53.1	—	51.3	52.0	44.4	43.7	—
324	Cement, hydraulic .....	32.1	32.3	29.7	30.0	30.5	25.0	25.2	23.1	23.4	23.9
325	Structural clay products .....	58.7	59.5	50.5	47.6	48.0	48.6	49.3	40.1	37.4	37.9
3251	Brick and structural clay tile .....	26.4	26.6	20.4	18.6	—	22.8	22.9	16.5	15.0	—
326	Pottery and related products .....	48.5	47.6	43.6	43.1	—	41.5	40.6	36.3	35.9	—
327	Concrete, gypsum, and plaster products .....	201.6	207.1	181.8	176.5	(*)	157.8	162.6	139.3	134.5	(*)
328,9	Other stone and nonmetallic mineral products .....	145.5	145.6	136.3	133.3	133.5	110.7	111.1	103.1	100.0	100.6
3291	Abrasive products .....	28.0	27.7	26.1	25.4	—	20.1	19.9	18.4	17.8	—
33	PRIMARY METAL INDUSTRIES .....	1,333.6	1,328.5	1,268.9	1,230.6	1,202.9	1,059.1	1,064.7	1,004.1	967.4	941.6
331	Blast furnace and basic steel products .....	602.3	603.6	589.8	581.8	(*)	482.3	483.9	468.4	459.7	(*)
3312	Blast furnaces and steel mills .....	518.4	519.1	507.4	503.2	—	416.7	417.8	404.2	399.0	—
332	Iron and steel foundries .....	245.5	242.1	243.0	231.9	(*)	205.7	202.9	202.6	192.0	(*)
3321	Gray iron foundries .....	158.4	155.2	152.9	143.2	—	134.3	131.9	129.8	120.4	—
3322	Malleable iron foundries .....	23.9	23.9	23.1	22.0	—	20.1	20.1	18.1	17.1	—
3323	Steel foundries .....	63.2	63.0	67.0	66.7	—	51.3	50.9	54.7	54.5	—
333,4	Nonferrous metals .....	89.2	88.6	88.8	85.5	84.2	69.4	68.5	68.1	64.6	63.4
3334	Primary aluminum .....	32.0	32.1	32.6	30.6	—	26.2	26.2	26.4	24.3	—
335	Nonferrous rolling and drawing .....	225.2	224.7	192.4	181.8	179.8	170.1	169.6	139.6	130.3	127.6
3351	Copper rolling and drawing .....	41.5	41.5	32.4	30.1	—	32.2	32.1	23.6	21.5	—
3352	Aluminum rolling and drawing .....	72.8	73.7	61.7	58.2	—	53.5	54.3	43.6	40.5	—
3357	Nonferrous wire drawing and insulating .....	90.1	88.7	79.4	75.0	—	69.0	67.9	58.9	55.2	—
336	Nonferrous foundries .....	94.9	92.5	80.5	77.5	(*)	80.0	77.8	66.0	63.5	(*)
3361	Aluminum castings .....	51.9	51.6	44.8	42.8	—	44.2	43.9	37.2	35.4	—
3362,9	Other nonferrous castings .....	43.0	40.9	35.7	34.7	—	35.8	33.9	28.8	28.1	—
339	Miscellaneous primary metal products .....	76.5	77.0	74.4	72.1	71.0	61.6	62.0	59.4	57.3	55.7
3391	Iron and steel forgings .....	48.6	48.8	48.6	47.7	—	39.5	39.6	39.4	38.6	—
34	FABRICATED METAL PRODUCTS .....	1,487.0	1,484.2	1,345.1	1,320.7	1,303.3	1,138.1	1,134.8	1,004.2	982.6	971.3
341	Metal cans .....	71.1	71.1	65.1	63.7	63.8	61.2	61.1	56.1	54.7	54.7
342	Cutlery, hand tools, and hardware .....	170.1	170.2	160.1	155.5	(*)	132.3	132.3	122.9	118.0	(*)
3421,3,5	Cutlery and hand tools, including saws .....	75.6	75.6	73.0	72.6	—	59.6	59.5	56.5	55.7	—
3429	Hardware, nec .....	94.5	94.6	87.1	82.9	—	72.7	72.8	66.4	62.3	—
343	Plumbing and heating, except electric .....	80.2	79.5	64.3	61.9	(*)	60.4	59.6	45.9	43.1	(*)
3431,2	Sanitary ware and plumbers' brass goods .....	37.9	37.7	27.7	26.9	—	30.1	29.9	20.3	19.2	—
3433	Heating equipment, except electric .....	42.3	41.8	36.6	35.0	—	30.3	29.7	25.6	23.9	—
344	Fabricated structural metal products .....	477.6	478.5	453.8	444.4	442.0	339.5	339.2	316.2	308.1	306.7
3441	Fabricated structural steel .....	107.3	107.5	107.4	106.6	—	78.0	78.0	78.3	77.5	—
3442	Metal doors, sash, and trim .....	75.0	74.7	62.5	59.8	—	54.5	54.2	43.3	41.1	—
3443	Fabricated plate work (boiler shops) .....	137.7	137.8	139.1	139.5	—	93.9	93.0	92.9	93.4	—
3444	Sheet metal work .....	92.2	93.1	85.7	83.2	—	67.4	68.2	61.5	59.4	—
3446,9	Architectural and miscellaneous metal work .....	65.4	65.4	59.1	55.3	—	45.7	45.8	40.2	36.7	—
345	Screw machine products, bolts, etc .....	112.1	110.6	106.7	101.7	(*)	90.0	88.8	84.7	79.7	(*)
3451	Screw machine products .....	51.9	50.7	47.9	46.1	—	43.8	42.7	40.3	38.3	—
3452	Bolts, nuts, rivets, and washers .....	60.2	59.9	58.8	55.6	—	46.2	46.1	44.4	41.4	—
346	Metal stampings .....	239.2	237.2	182.3	192.6	192.1	193.5	192.4	139.4	150.7	150.9
347	Metal services, nec .....	93.6	94.0	84.5	82.5	82.5	77.5	77.8	68.6	66.9	66.7
348	Miscellaneous fabricated wire products .....	71.6	72.0	63.1	59.9	(*)	57.4	58.1	49.1	46.0	(*)
349	Miscellaneous fabricated metal products .....	171.5	171.1	165.2	158.5	(*)	126.3	125.5	121.3	115.4	(*)
3494,8	Valves, pipe, and pipe fittings .....	106.8	106.3	109.2	106.7	—	74.8	74.3	76.6	74.7	—

See footnotes at end of table.

**ESTABLISHMENT DATA  
EMPLOYMENT**

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**B-2. Employees on nonagricultural payrolls, by industry—Continued**

[In thousands]

SIC Code	Industry	All employees					Production workers <sup>1</sup>				
		Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Mar. 1975 <sup>p</sup>	Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Mar. 1975 <sup>p</sup>
<b>DURABLE GOODS—Continued</b>											
35	MACHINERY, EXCEPT ELECTRICAL .....	2,180.1	2,191.7	2,165.1	2,134.0	2,100.6	1,481.1	1,487.5	1,441.6	1,410.0	1,380.2
351	Engines and turbines .....	121.9	119.7	120.3	116.9	117.9	80.3	78.6	79.3	76.2	76.7
3511	Steam engines and turbines .....	46.1	46.0	46.5	46.1	—	24.6	24.5	25.1	24.6	—
3519	Internal combustion engines, nec. ....	75.8	73.7	73.8	70.8	—	55.7	54.1	54.2	51.6	—
352	Farm machinery .....	159.6	161.3	162.4	163.5	—	117.0	118.5	120.0	119.5	—
353	Construction and related machinery .....	330.6	336.1	344.6	343.9	(*)	221.6	225.0	229.4	228.3	(*)
3531.2	Construction and mining machinery .....	187.3	189.8	192.5	192.9	—	128.2	129.9	129.7	128.9	—
3533	Oil field machinery .....	48.8	49.2	57.5	58.7	—	34.2	34.7	41.7	42.8	—
3535.6	Conveyors, hoists, cranes, monorails .....	44.1	44.2	45.7	45.1	—	28.0	27.8	28.7	27.9	—
3537	Industrial trucks and tractors .....	34.7	37.2	34.0	32.8	—	23.4	24.7	21.9	21.5	—
354	Metal working machinery .....	344.2	345.8	334.8	327.6	(*)	258.5	259.9	249.2	242.7	(*)
3541	Machine tools, metal cutting types .....	67.9	68.2	67.9	67.2	—	46.5	46.6	45.7	45.2	—
3544	Special dies, tools, jigs, and fixtures .....	131.9	132.7	124.0	121.5	—	107.6	108.4	100.2	97.9	—
3545	Machine tool accessories .....	61.3	61.6	60.8	59.6	—	45.2	45.5	45.0	43.9	—
3542.8	Miscellaneous metal working machinery .....	83.1	83.3	82.1	79.3	—	59.2	59.4	58.3	55.7	—
355	Special industry machinery .....	205.5	205.7	197.9	194.7	(*)	137.5	137.5	129.1	126.4	(*)
3551	Food products machinery .....	44.5	44.6	44.7	43.8	—	29.7	29.8	29.8	29.1	—
3552	Textile machinery .....	39.5	39.1	34.2	33.3	—	30.3	29.7	25.2	24.5	—
3555	Printing trades machinery .....	31.4	31.5	29.7	29.2	—	19.4	19.5	18.4	17.8	—
356	General industrial machinery .....	308.7	310.2	310.7	304.9	301.1	211.7	212.5	209.2	203.7	200.5
3561	Pumps and compressors .....	84.8	85.7	84.9	83.8	—	53.5	54.2	52.3	51.3	—
3562	Ball and roller bearings .....	56.0	55.6	57.5	55.8	—	43.3	43.1	44.9	43.2	—
3564	Blowers and fans .....	39.9	40.0	39.3	38.4	—	26.6	26.3	25.3	24.4	—
3566	Power transmission equipment .....	54.5	54.5	54.1	53.3	—	39.7	39.9	39.2	38.5	—
357	Office and computing machines .....	285.6	288.5	292.8	289.7	286.7	134.8	135.5	127.6	123.4	122.0
3573	Electronic computing equipment .....	204.0	206.7	214.0	213.1	—	78.3	78.9	76.2	74.7	—
358	Service industry machines .....	175.5	174.4	153.8	148.4	(*)	124.7	123.5	105.0	100.1	(*)
3585	Refrigeration machinery .....	124.1	123.2	104.8	101.0	—	89.4	88.5	72.8	69.4	—
359	Miscellaneous machinery, except electrical .....	248.5	250.0	247.8	244.4	239.6	195.0	196.5	192.8	189.7	184.7
36	ELECTRICAL EQUIPMENT AND SUPPLIES .....	2,057.4	2,043.2	1,831.5	1,769.7	1,737.5	1,412.3	1,397.6	1,205.5	1,152.0	1,124.8
361	Electric test and distributing equipment .....	225.3	225.3	208.9	204.2	(*)	158.6	157.5	140.9	137.0	(*)
3611	Electric measuring instruments .....	78.7	79.4	75.2	74.5	—	51.1	51.7	46.4	45.8	—
3612	Transformers .....	61.3	61.4	55.6	53.5	—	45.7	45.7	40.1	38.4	—
3613	Switchgear and switchboard apparatus .....	85.3	84.5	78.1	76.2	—	61.8	60.1	54.4	52.8	—
362	Electrical industrial apparatus .....	227.3	226.6	212.5	203.7	(*)	163.8	162.9	149.8	142.1	(*)
3621	Motors and generators .....	114.2	113.3	102.6	98.0	—	84.7	83.5	75.6	71.3	—
3622	Industrial controls .....	67.0	67.2	64.8	62.4	—	44.9	45.1	41.8	40.1	—
363	Household appliances .....	195.0	189.3	156.8	147.7	146.6	153.2	147.2	117.0	108.8	108.3
3632	Household refrigerators and freezers .....	49.0	46.0	37.5	37.9	—	39.5	35.6	28.2	28.5	—
3633	Household laundry equipment .....	29.6	29.6	23.6	21.2	—	23.5	23.6	17.6	15.5	—
3634	Electric housewares and fans .....	56.6	56.5	46.3	43.3	—	44.5	44.7	34.6	32.0	—
364	Electric lighting and wiring equipment .....	227.4	226.2	188.3	183.5	(*)	178.4	176.7	142.1	138.0	(*)
3641	Electric lamps .....	43.9	42.9	39.2	38.0	—	39.2	38.3	34.7	33.7	—
3642	Lighting fixtures .....	73.0	72.9	62.7	60.6	—	56.8	56.6	47.3	45.5	—
3643.4	Wiring devices .....	110.5	110.4	86.4	84.9	—	82.4	81.8	60.1	58.8	—
365	Radio and TV receiving equipment .....	149.9	147.3	122.7	123.0	121.8	111.6	109.1	87.5	87.6	86.7
366	Communication equipment .....	455.7	453.7	446.6	437.9	435.7	240.6	240.1	234.3	226.6	225.0
3661	Telephone and telegraph apparatus .....	175.7	175.2	164.7	157.6	—	116.3	116.5	109.3	103.2	—
3662	Radio and TV communication equipment .....	280.0	278.5	281.9	280.3	—	124.3	123.6	125.0	123.4	—
367	Electronic components and accessories .....	443.4	443.9	366.5	350.3	343.3	302.1	302.4	234.7	221.3	215.0
3671.3	Electron tubes .....	53.1	53.2	45.6	45.3	—	36.5	36.6	29.4	29.2	—
3674.9	Other electronic components .....	390.3	390.7	320.9	305.0	—	265.6	265.8	205.3	192.1	—
369	Miscellaneous electrical equipment and supplies .....	133.4	130.9	129.2	119.4	115.6	104.0	101.7	99.2	90.6	87.1
3694	Engine electrical equipment .....	68.6	66.7	66.8	61.0	—	54.3	52.7	52.7	47.4	—
37	TRANSPORTATION EQUIPMENT .....	1,743.3	1,728.7	1,622.4	1,540.5	1,589.7	1,211.1	1,199.2	1,122.4	1,047.0	1,102.8
371	Motor vehicles and equipment .....	837.3	813.0	745.0	686.7	(*)	623.5	603.3	566.2	509.0	(*)
3711	Motor vehicles .....	348.0	331.1	309.1	293.2	—	234.3	220.2	225.7	207.5	—
3712	Passenger car bodies .....	31.7	27.2	33.1	32.1	—	22.6	18.2	25.3	24.4	—
3713	Truck and bus bodies .....	45.7	46.1	39.5	38.3	—	36.6	37.1	30.4	29.4	—
3714	Motor vehicle parts and accessories .....	379.4	376.2	341.9	302.9	—	304.1	302.3	269.3	233.3	—
3715	Truck trailers .....	32.5	32.4	21.4	20.2	—	25.9	25.5	15.5	14.4	—
372	Aircraft and parts .....	524.9	523.9	532.7	506.5	498.9	287.3	285.5	289.5	269.5	265.0
3721	Aircraft .....	285.1	284.5	288.1	267.2	—	145.6	144.3	143.5	127.7	—
3722	Aircraft engines and engine parts .....	146.1	146.0	145.9	141.2	—	80.4	80.4	81.7	78.2	—
3723.9	Other aircraft parts and equipment .....	93.7	93.4	98.7	98.1	—	61.3	60.8	64.3	63.6	—
373	Ship and boat building and repairing .....	201.4	204.7	195.6	193.8	194.8	159.1	162.2	154.8	153.2	155.0
3731	Ship building and repairing .....	156.1	157.7	157.0	154.9	—	122.8	124.2	124.6	122.6	—

See footnotes at end of table.

## B-2. Employees on nonagricultural payrolls, by industry—Continued

(In thousands)

SIC Code	Industry	All employees					Production workers <sup>1</sup>					
		Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Mar. 1975 <sup>p</sup>	Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Mar. 1975 <sup>p</sup>	
<b>DURABLE GOODS—Continued</b>												
<b>TRANSPORTATION EQUIPMENT—Continued</b>												
3732	Boat building and repairing	45.3	47.0	38.6	38.9	—	36.3	38.0	30.2	30.6	—	
374	Railroad equipment	50.5	51.5	51.7	51.7	—	39.1	40.5	39.5	39.5	—	
375,9	Other transportation equipment	129.2	135.6	97.4	101.8	—	102.1	107.7	72.4	75.8	—	
38	<b>INSTRUMENTS AND RELATED PRODUCTS</b>		523.2	524.1	512.5	504.6	498.7	324.8	326.7	311.8	304.5	299.9
381	Engineering and scientific instruments	71.6	71.4	72.7	71.9	—	36.1	35.9	36.9	36.3	—	
382	Mechanical measuring and control devices	118.7	118.6	109.1	106.0	104.6	77.9	78.8	69.0	65.9	64.7	
3821	Mechanical measuring devices	75.2	75.7	74.9	73.9	—	46.8	47.7	45.7	44.9	—	
3822	Automatic temperature controls	43.5	42.9	34.2	32.1	—	31.1	31.1	23.3	21.0	—	
383.5	Optical and ophthalmic goods	66.2	66.4	64.3	63.1	62.6	46.4	46.5	44.2	42.7	42.3	
385	Ophthalmic goods	44.5	44.7	42.8	41.8	—	33.3	33.5	31.1	30.0	—	
384	Medical instruments and supplies	103.9	104.9	107.8	107.3	(*)	71.0	71.7	72.8	72.2	(*)	
386	Photographic equipment and supplies	139.1	129.3	128.1	126.1	125.2	65.9	66.6	64.6	63.3	63.1	
387	Watches, clocks, and watchcases	33.7	33.5	30.5	30.2	—	27.5	27.2	24.3	24.1	—	
<b>MISCELLANEOUS MANUFACTURING</b>												
39	<b>INDUSTRIES</b>		439.8	445.6	391.1	388.8	393.5	341.4	347.5	293.5	292.7	297.2
391	Jewelry, silverware, and plated ware	52.2	52.7	50.7	49.2	48.4	37.9	38.5	36.6	35.1	34.5	
394	Toys and sporting goods	129.3	133.6	107.7	110.7	—	104.2	108.3	81.3	84.6	—	
3941-3	Games, toys, dolls, and play vehicles	65.4	67.6	50.2	54.3	—	52.4	54.5	34.8	38.9	—	
3949	Sporting and athletic goods, nec	63.9	66.0	57.5	56.4	—	51.8	53.8	46.5	45.7	—	
395	Pens, pencils, office, and art supplies	35.9	36.3	33.7	33.3	—	25.6	26.1	22.9	23.0	—	
396	Costume jewelry and notions	55.6	55.9	47.5	46.8	—	44.9	45.2	37.5	37.2	—	
393,9	Other manufacturing industries	166.8	167.1	151.5	148.8	(*)	128.8	129.4	115.2	112.8	(*)	
393	Musical instruments and parts	26.3	26.4	22.2	21.0	—	22.0	22.0	18.3	17.3	—	
<b>NONDURABLE GOODS</b>												
20	<b>FOOD AND KINDRED PRODUCTS</b>		1,663.8	1,672.4	1,612.3	1,592.9	1,599.9	1,119.5	1,128.0	1,078.4	1,061.9	1,068.2
201	Meat products	332.3	335.1	327.3	325.0	(*)	270.9	273.4	267.2	265.9	(*)	
2011	Meat packing plants	167.8	169.4	168.6	167.4	—	133.8	135.1	135.4	135.3	—	
2013	Sausages and other prepared meats	61.8	61.7	60.1	59.8	—	43.7	43.6	42.4	41.8	—	
2015	Poultry dressing plants	102.7	104.0	98.6	97.8	—	93.4	94.7	89.4	88.8	—	
202	Dairy products	201.2	202.2	193.2	192.9	194.1	101.7	102.4	97.6	97.9	98.6	
2024	Ice cream and frozen desserts	20.0	20.6	19.9	20.0	—	11.3	11.7	10.3	10.7	—	
2026	Fluid milk	135.8	135.9	128.7	128.3	—	55.8	56.0	54.3	54.1	—	
203	Canned, cured, and frozen foods	263.2	269.5	253.1	248.3	—	213.7	220.3	204.5	199.3	—	
2031.6	Canned, cured, and frozen sea foods	43.7	43.4	40.2	39.5	—	37.6	37.5	33.9	33.1	—	
2032.3	Canned food, except sea foods	112.1	114.2	112.1	108.8	—	84.9	87.5	86.7	83.3	—	
2037	Frozen fruits and vegetables	67.1	72.9	60.8	61.4	—	58.9	64.3	52.8	53.3	—	
204	Grain mill products	140.7	140.3	136.5	135.1	135.7	99.5	99.0	95.5	93.7	94.0	
2041	Flour and other grain mill products	26.4	26.5	26.7	25.9	—	18.7	18.7	19.2	18.6	—	
2042	Prepared feeds for animals and fowls	72.2	72.1	69.7	69.3	—	47.9	47.9	45.8	44.9	—	
205	Bakery products	248.1	248.7	235.7	233.8	236.0	141.9	142.8	133.6	132.8	133.9	
2051	Bread, cake, and related products	203.2	203.1	193.9	192.2	—	106.7	106.8	101.2	100.5	—	
2052	Cookies and crackers	44.9	45.6	41.8	41.6	—	35.2	36.0	32.4	32.3	—	
206	Sugar	37.0	32.1	40.9	35.0	—	29.1	24.4	32.2	26.7	—	
207	Confectionery and related products	78.6	78.1	69.2	69.0	(*)	62.4	61.5	52.2	52.2	(*)	
2071	Confectionery products	60.6	60.2	52.5	52.8	—	49.1	48.4	40.4	40.9	—	
208	Beverages	215.6	127.6	212.4	211.0	210.9	103.8	105.9	102.8	101.9	101.8	
2022	Malt liquors	48.7	49.7	50.2	50.1	—	32.2	33.1	33.7	33.4	—	
2086	Bottled and canned soft drinks	123.4	123.5	118.6	117.8	—	45.7	46.0	42.7	42.5	—	
209	Miscellaneous foods and kindred products	147.1	148.8	144.0	142.8	141.9	96.5	98.3	92.8	91.5	91.0	
21	<b>TOBACCO MANUFACTURES</b>		77.8	74.6	78.5	75.5	72.2	64.3	61.3	65.3	62.4	59.1
211	Cigarettes	47.3	47.1	46.1	45.9	—	38.4	38.3	37.7	37.4	—	
212	Cigars	14.9	14.4	14.1	13.8	—	13.3	12.8	12.6	12.3	—	
22	<b>TEXTILE MILL PRODUCTS</b>		1,028.6	1,024.4	879.7	862.5	862.3	900.9	896.4	758.2	743.3	743.6
221	Weaving mills, cotton	195.2	194.4	172.9	171.7	(*)	176.8	176.0	156.2	155.1	(*)	
222	Weaving mills, synthetics	120.6	119.9	106.7	100.4	99.6	107.6	107.0	93.6	88.1	87.4	
223	Weaving and finishing mills, wool	26.4	26.4	20.7	20.5	20.6	22.3	22.3	16.8	16.6	16.9	
224	Narrow fabric mills	31.1	30.7	22.4	21.7	(*)	27.6	27.2	19.2	18.4	(*)	
225	Knitting mills	273.1	275.5	243.0	238.2	241.8	236.6	238.7	208.0	203.9	207.2	
2251	Women's hosiery, except socks	43.5	43.1	40.2	39.5	—	38.7	38.1	35.2	34.9	—	
2252	Hosiery, nec	35.0	35.2	31.8	31.9	—	31.1	31.3	28.1	28.3	—	
2253	Knit outerwear mills	84.0	85.1	74.1	71.5	—	71.4	72.6	62.1	59.3	—	
2254	Knit underwear mills	37.1	37.1	35.4	34.6	—	33.0	33.0	31.2	30.4	—	

See footnotes at end of table.

**ESTABLISHMENT DATA  
EMPLOYMENT**

**72**

**B-2. Employees on nonagricultural payrolls, by industry—Continued**

[In thousands]

SIC Code	Industry	All employees					Production workers <sup>1</sup>					
		Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 p	Mar. 1975 p	Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 p	Mar. 1975 p	
<b>NONDURABLE GOODS—Continued</b>												
<b>TEXTILE MILL PRODUCTS—Continued</b>												
226	Textile finishing, except wool	84.9	84.6	72.6	72.2	72.6	71.7	71.3	60.2	60.1	60.3	
227	Floor covering mills	65.6	64.3	55.1	54.9	—	52.7	51.3	42.9	42.9	—	
228	Yarn and thread mills	159.1	157.3	126.2	125.2	(*)	146.2	144.4	113.0	112.1	(*)	
229	Miscellaneous textile goods	72.6	71.3	60.1	57.7	57.3	59.4	58.2	48.3	46.1	45.9	
23	<b>APPAREL AND OTHER TEXTILE PRODUCTS</b>	1,375.4	1,367.3	1,183.1	1,180.4	1,162.2	1,189.8	1,183.2	1,012.3	1,009.6	991.9	
231	Men's and boys' suits and coats	113.0	110.8	99.0	96.7	(*)	98.4	96.5	85.7	83.8	(*)	
232	Men's and boys' furnishings	396.5	393.3	354.9	347.6	(*)	342.3	339.4	304.6	297.4	(*)	
2321	Men's and boys' shirts and nightwear	119.3	118.8	110.2	107.3	—	105.0	104.4	96.4	93.5	—	
2327	Men's and boys' separate trousers	95.5	93.7	84.0	82.8	—	84.5	83.0	73.9	72.7	—	
2328	Men's and boys' work clothing	96.4	95.4	83.5	81.5	—	79.7	78.8	68.7	66.8	—	
233	Women's and misses' outerwear	423.7	425.0	349.2	360.6	365.9	374.1	375.9	303.8	314.2	319.8	
2331	Women's and misses' blouses and waists	46.1	45.9	41.1	41.6	—	41.0	40.9	35.7	36.5	—	
2335	Women's and misses' dresses	202.0	202.3	157.0	165.4	—	181.4	182.0	139.8	147.2	—	
2337	Women's and misses' suits and coats	63.7	65.3	51.9	54.8	—	54.8	56.5	43.2	46.1	—	
2339	Women's and misses' outerwear, nec.	111.9	111.5	99.2	98.8	—	96.9	96.5	85.1	84.4	—	
234	Women's and children's undergarments	107.0	107.5	93.9	91.4	(*)	91.2	91.9	79.6	77.4	(*)	
2341	Women's and children's underwear	79.8	80.4	70.6	68.7	—	69.0	69.8	60.9	59.2	—	
2342	Corsets and allied garments	27.2	27.1	23.3	22.7	—	22.2	22.1	18.7	18.2	—	
235	Hats, caps, and millinery	15.2	15.2	15.1	15.2	—	13.6	13.6	13.5	13.5	—	
236	Children's outerwear	76.7	76.1	66.0	65.3	(*)	67.1	66.4	56.5	55.6	(*)	
2361	Children's dresses and blouses	34.8	34.6	29.1	28.2	—	31.6	31.3	26.0	24.9	—	
237.8	Fur goods and miscellaneous apparel	69.0	69.4	59.1	58.8	—	57.9	58.7	49.8	49.9	—	
239	Miscellaneous fabricated textile products	174.3	170.0	145.9	144.8	146.6	145.2	140.8	118.8	117.8	119.9	
2391,2	Housefurnishings	72.8	72.4	57.2	56.3	—	61.8	61.2	47.3	46.2	—	
26	<b>PAPER AND ALLIED PRODUCTS</b>	708.0	709.7	662.3	642.9	634.4	547.5	548.3	500.0	482.7	473.4	
261,2,6	Paper and pulp mills	208.1	208.7	201.5	194.4	(*)	161.3	161.6	155.2	148.5	(*)	
263	Paperboard mills	68.2	68.5	66.0	65.0	64.4	55.0	55.2	52.0	51.0	50.7	
264	Miscellaneous converted paper products	206.6	207.8	195.2	190.4	(*)	153.0	153.7	140.2	136.1	(*)	
2643	Bags, except textile bags	46.1	46.1	45.3	43.6	—	37.8	37.7	36.6	34.9	—	
265	Paperboard containers and boxes	225.1	224.7	199.6	193.1	(*)	178.2	177.8	152.6	147.1	(*)	
2651,2	Folding and setup paperboard boxes	63.7	63.6	56.1	54.7	—	51.9	51.8	44.6	43.4	—	
2653	Corrugated and solid fiber boxes	109.9	109.5	96.2	92.7	—	84.2	83.7	70.1	67.1	—	
2654	Sanitary food containers	31.0	30.7	29.3	28.2	—	25.5	25.2	23.8	22.9	—	
27	<b>PRINTING AND PUBLISHING</b>	1,114.0	1,110.8	1,097.0	1,090.4	1,083.6	673.5	669.5	652.5	645.5	640.3	
271	Newspapers	384.8	383.6	379.9	377.8	375.4	178.9	177.5	171.5	169.6	167.4	
272	Periodicals	68.8	68.7	70.6	70.2	—	20.3	20.0	20.5	19.9	—	
273	Books	99.6	100.1	101.1	102.0	—	55.4	55.5	55.2	55.8	—	
275	Commercial printing	362.4	361.8	355.4	353.7	(*)	277.2	276.3	268.9	267.0	(*)	
2751	Commercial printing, except lithographic	208.4	206.3	204.3	203.1	—	162.6	160.6	157.3	155.4	—	
2752	Commercial printing, lithographic	142.6	143.6	140.0	139.1	—	106.2	106.8	103.5	103.1	—	
278	Blankbooks and bookbinding	55.8	55.3	50.9	50.1	(*)	46.6	46.0	42.1	41.2	(*)	
274,6,7,9	Other publishing and printing ind	142.6	141.3	139.1	136.6	(*)	95.1	94.2	94.3	92.0	(*)	
26	<b>CHEMICALS AND ALLIED PRODUCTS</b>	1,044.1	1,051.2	1,030.5	1,019.8	1,014.2	607.5	613.1	584.9	574.8	571.2	
281	Industrial chemicals	319.6	320.6	330.7	329.1	(*)	174.0	174.9	179.4	177.3	(*)	
2812	Alkalies and chlorine	25.0	25.0	26.7	26.5	—	17.6	17.7	19.4	19.2	—	
2818	Industrial organic chemicals, nec	128.6	129.2	134.5	134.2	—	56.3	57.3	59.5	59.2	—	
2819	Industrial inorganic chemicals, nec	99.3	99.6	104.3	104.2	—	56.6	56.7	59.5	59.1	—	
282	Plastics materials and synthetics	225.0	225.3	202.6	197.3	(*)	154.0	154.4	130.7	126.7	(*)	
2821	Plastic materials and resins	93.5	93.6	89.4	86.3	—	58.7	58.9	54.1	51.5	—	
2823,4	Synthetic fibers	118.8	119.0	101.0	99.2	—	86.4	86.7	68.3	67.2	—	
283	Drugs	159.5	160.2	162.4	161.3	161.3	80.1	80.4	81.4	79.7	79.6	
2834	Pharmaceutical preparations	127.1	127.6	129.7	128.8	—	61.8	62.0	62.7	61.3	—	
284	Soap, cleaners, and toilet goods	123.3	124.6	122.2	120.4	122.5	70.2	71.2	69.1	67.6	69.2	
2841	Soap and other detergents	39.2	39.0	39.6	39.2	—	26.3	26.1	26.5	26.0	—	
2844	Tiolet preparations	50.8	52.0	50.4	49.4	—	26.8	27.7	27.1	26.3	—	
285	Paints and allied products	68.6	69.7	64.6	64.0	(*)	37.6	38.5	33.8	33.4	(*)	
287	Agricultural chemicals	55.6	57.3	59.6	61.7	(*)	35.0	36.1	37.0	39.0	(*)	
2871,2	Fertilizers, complete and mixing only	37.1	38.4	39.8	41.2	—	25.7	26.7	27.0	28.5	—	
288,9	Other chemical products	92.5	93.5	88.4	86.0	85.3	56.6	57.6	53.5	51.1	50.5	
2892	Explosives	23.3	23.5	22.2	21.0	—	14.8	15.1	14.9	13.9	—	
29	<b>PETROLEUM AND COAL PRODUCTS</b>	190.2	190.2	185.7	181.4	176.1	119.0	119.1	112.9	108.9	105.7	
291	Petroleum refining	152.3	151.0	150.3	146.5	(*)	91.7	90.7	88.5	84.8	(*)	
295,9	Other petroleum and coal products	37.9	39.2	35.4	34.9	35.3	27.3	28.4	24.4	24.1	24.4	

See footnotes at end of table.

## B-2. Employees on nonagricultural payrolls, by industry—Continued

[In thousands]

SIC Code	Industry	All employees					Production workers <sup>1</sup>				
		Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 p	Mar. 1975 p	Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 p	Mar. 1975 p
<b>NONDURABLE GOODS—Continued</b>											
30	RUBBER AND PLASTICS PRODUCTS, NEC...	681.9	679.1	615.8	583.9	573.5	535.9	532.4	473.5	444.0	434.3
301	Tires and inner tubes	134.2	132.5	131.3	122.5	119.8	98.1	95.7	95.8	88.1	85.6
302,3,6	Other rubber products	179.6	178.4	162.2	155.0	153.1	141.9	140.6	126.7	120.2	118.6
302	Rubber footwear	28.2	27.9	26.2	25.5	—	24.4	24.2	22.5	21.9	—
307	Miscellaneous plastics products	368.1	368.2	322.3	306.4	(*)	295.9	296.1	251.0	235.7	(*)
31	LEATHER AND LEATHER PRODUCTS	286.8	288.8	259.7	255.2	252.7	245.2	246.7	220.3	215.4	214.3
311	Leather tanning and finishing	21.7	21.9	21.2	21.3	21.5	18.4	18.6	18.1	18.1	18.4
314	Footwear, except rubber	185.6	186.3	170.0	165.2	162.0	160.7	161.2	146.9	141.9	139.8
312,3,5,7,9	Other leather products	79.5	80.6	68.5	68.7	69.2	66.1	66.9	55.3	55.4	56.1
316	Luggage	17.6	18.1	13.7	14.2	—	14.0	14.3	10.5	11.1	—
317	Handbags and personal leather goods	34.6	35.1	30.4	31.2	—	29.4	29.8	24.5	25.0	—
<b>TRANSPORTATION AND PUBLIC UTILITIES</b>											
—	RAILROAD TRANSPORTATION	4,651	4,670	4,552	4,494	4,496	4,017	4,036	3,906	3,852	3,869
40	Class I railroads <sup>2</sup>	571.2	573.9	563.4	548.0	—	—	—	—	—	—
4011	Class I railroads <sup>2</sup>	514.9	517.7	510.3	495.8	—	—	—	—	—	—
<b>LOCAL AND INTERURBAN PASSENGER TRANSIT</b>											
41	Local and suburban transportation	73.3	72.6	72.1	72.6	—	68.8	68.1	67.4	67.7	—
411	Taxis	98.4	97.1	90.0	89.3	—	—	—	—	—	—
412	Intercity highway transportation	38.9	39.6	39.6	37.0	—	34.6	35.2	35.8	33.2	—
42	TRUCKING AND WAREHOUSING	1,169.8	1,178.1	1,068.0	1,053.7	—	1,051.0	1,058.5	948.8	935.6	—
421,3	Trucking and trucking terminals	1,076.4	1,085.6	975.7	962.8	—	969.5	978.1	868.9	857.0	—
422	Public warehousing	93.4	92.5	92.3	90.9	—	81.5	80.4	79.9	78.6	—
45	TRANSPORTATION BY AIR	357.5	356.3	365.5	360.0	—	—	—	—	—	—
451,2	Air transportation	321.3	320.1	328.0	322.7	—	—	—	—	—	—
46	PIPELINE TRANSPORTATION	16.0	16.0	16.2	16.2	—	12.3	12.3	12.7	12.6	—
44,47	OTHER TRANSPORTATION AND SERVICES	326.4	333.8	335.0	324.7	—	—	—	—	—	—
44	WATER TRANSPORTATION	197.2	202.9	200.8	190.4	—	—	—	—	—	—
47	TRANSPORTATION SERVICES	129.2	130.9	134.2	134.3	—	—	—	—	—	—
48	COMMUNICATION	1,184.4	1,183.6	1,179.1	1,170.3	—	918.5	917.5	909.4	901.5	—
481	Telephone communication	986.9	986.3	978.4	968.6	—	763.2	761.6	749.2	739.8	—
482	Telegraph communication <sup>3</sup>	18.8	18.3	18.2	18.2	—	12.8	12.5	12.7	12.7	—
483	Radio and television broadcasting	149.4	149.7	151.1	151.6	—	119.4	119.7	120.9	121.8	—
49	ELECTRIC, GAS, AND SANITARY SERVICES	741.3	743.0	741.7	741.2	—	627.1	628.3	621.0	620.7	—
491	Electric companies and systems	321.9	322.9	321.9	320.5	—	271.4	272.0	267.6	266.5	—
492	Gas companies and systems	160.2	160.5	160.6	160.4	—	134.0	134.1	133.1	132.8	—
493	Combination companies and systems	197.4	197.6	195.0	196.8	—	168.2	168.7	165.1	166.8	—
494-7	Water, steam, and sanitary systems	61.8	62.0	64.2	63.5	—	53.5	53.5	55.2	54.6	—
—	WHOLESALE AND RETAIL TRADE	16,513	16,584	16,687	16,484	16,514	14,600	14,659	14,718	14,511	14,546
50	WHOLESALE TRADE	4,190	4,199	4,217	4,181	4,175	3,496	3,507	3,502	3,466	3,462
501	Motor vehicles and automotive equipment	374.5	376.2	369.9	362.4	—	301.1	303.0	296.5	292.7	—
502	Drugs, chemicals, and allied products	250.7	251.6	248.3	247.6	—	205.0	205.8	202.2	201.4	—
503	Dry goods and apparel	162.7	163.1	156.3	154.9	—	126.3	127.0	122.5	121.8	—
504	Groceries and related products	582.8	580.2	592.8	589.6	—	509.1	508.3	518.3	512.6	—
506	Electrical goods	332.4	330.9	320.9	316.6	—	284.0	282.7	272.0	268.6	—
507	Hardware; plumbing and heating equipment	191.7	191.9	186.4	184.0	—	162.1	162.3	155.4	152.9	—
508	Machinery, equipment, and supplies	857.9	866.1	891.1	884.9	—	718.0	725.4	741.6	735.4	—
509	Miscellaneous wholesalers	1,328.3	1,332.0	1,338.9	1,329.1	—	1,100.0	1,103.9	1,101.2	1,089.6	—
52-59	RETAIL TRADE	12,323	12,385	12,470	12,303	12,339	11,104	11,152	11,216	11,045	11,084
53	Retail General Merchandise	2,533.2	2,540.4	2,617.0	2,476.4	—	2,322.5	2,325.1	2,391.7	2,254.6	—
531	Department stores	1,693.2	1,690.9	1,755.4	1,644.7	—	1,554.0	1,549.1	1,608.5	1,500.9	—
532	Mail order houses	136.8	135.2	133.7	125.4	—	129.0	127.4	126.9	118.7	—
533	Variety stores	320.3	327.5	326.6	319.9	—	301.3	306.6	302.2	295.1	—
54	FOOD STORES	1,905.2	1,912.5	1,925.6	1,928.1	—	1,770.9	1,774.8	1,786.1	1,788.8	—
541-3	Grocery, meat, and vegetable stores	1,729.4	1,737.3	1,759.1	1,758.0	—	1,606.0	1,611.0	1,631.4	1,630.9	—

See footnotes at end of table.

**ESTABLISHMENT DATA  
EMPLOYMENT**

**74**

**B-2. Employees on nonagricultural payrolls, by industry—Continued**

[In thousands]

SIC Code	Industry	All employees					Production workers <sup>1</sup>				
		Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Mar. 1975 <sup>p</sup>	Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Mar. 1975 <sup>p</sup>
—	<b>WHOLESALE AND RETAIL TRADE—Continued</b>										
56	<b>APPAREL AND ACCESSORY STORES</b>	731.9	729.2	733.5	704.7	—	645.2	641.4	642.4	614.4	—
561	Men's and boys' clothing and furnishings	134.7	131.7	135.1	126.7	—	118.6	115.5	118.0	109.9	—
562	Women's ready-to-wear stores	282.3	284.6	281.6	273.0	—	249.9	251.2	247.5	239.7	—
565	Family clothing stores	106.4	105.2	105.1	100.4	—	98.2	96.8	96.0	91.3	—
566	Shoe stores	144.7	145.0	147.6	142.9	—	122.2	122.7	123.9	119.2	—
57	<b>FURNITURE AND HOME FURNISHINGS STORES</b>	528.2	526.9	506.9	500.7	—	454.5	453.3	431.9	426.7	—
571	Furniture and home furnishings	330.4	329.7	312.8	308.8	—	284.7	284.3	266.6	263.0	—
58	<b>EATING AND DRINKING PLACES</b>	2,943.9	3,010.9	2,989.3	3,015.6	—	2,749.7	2,810.8	2,786.8	2,803.5	—
52,55,59	<b>OTHER RETAIL TRADE</b>	3,680.6	3,665.3	3,697.2	3,677.0	—	3,161.1	3,147.0	3,177.4	3,157.2	—
52	Building materials and farm equipment	601.8	608.5	582.3	572.0	—	513.9	518.7	493.9	484.1	—
55	Automotive dealers and service stations	1,678.6	1,668.0	1,688.6	1,675.3	—	666.9	657.4	627.9	623.1	—
551.2	Motor vehicle dealers	801.1	789.1	754.6	749.3	—	—	—	—	—	—
553.9	Other automotive and accessory dealers	304.1	307.3	299.9	296.0	—	253.7	257.4	251.4	247.3	—
564	Gasoline service stations	573.4	571.6	634.1	630.0	—	—	—	—	—	—
59	Miscellaneous retail stores	1,400.2	1,388.8	1,426.3	1,429.7	—	413.5	413.0	419.7	415.6	—
591	Drug stores and proprietary stores	461.5	461.3	470.2	466.0	—	66.4	65.4	65.4	65.7	—
594	Book and stationery stores	76.8	75.9	76.6	76.7	—	—	—	—	—	—
596	Farm and garden supply stores	128.1	134.2	128.7	132.3	—	—	—	—	—	—
598	Fuel and ice dealers	108.6	105.7	107.5	107.1	—	93.7	90.7	92.3	91.7	—
—	<b>FINANCE, INSURANCE, AND REAL ESTATE<sup>4</sup></b>	4,105	4,120	4,131	4,118	4,122	3,153	3,165	3,137	3,124	3,125
60	Banking	1,217.9	1,221.6	1,257.0	1,251.4	—	958.4	962.0	993.3	988.0	—
61	Credit agencies other than banks	433.2	435.8	435.0	435.6	—	334.9	336.5	332.8	333.2	—
612	Savings and loan associations	146.7	148.4	157.4	157.9	—	118.4	119.7	126.3	126.2	—
614	Personal credit institutions	209.2	210.3	203.7	204.0	—	—	—	—	—	—
62	Security, commodity brokers and services	184.8	183.5	167.9	168.7	—	152.0	150.5	135.7	136.5	—
63	Insurance carriers	1,096.7	1,099.2	1,114.3	1,113.5	—	748.6	751.0	742.3	742.7	—
631	Life insurance	536.3	536.8	540.8	541.6	—	309.8	311.6	312.6	313.8	—
632	Accident and health insurance	105.6	106.0	113.6	114.1	—	88.6	88.8	94.4	95.0	—
633	Fire, marine, and casualty insurance	401.7	403.1	408.4	406.9	—	305.7	306.2	293.4	292.5	—
64	Insurance agents, brokers, and service	311.6	313.4	322.4	323.1	—	—	—	—	—	—
65	Real estate	752.3	757.7	724.4	715.9	—	—	—	—	—	—
655	Subdividers and developers	115.6	118.8	107.6	105.2	—	—	—	—	—	—
656	Operative builders	61.5	60.5	45.8	43.5	—	—	—	—	—	—
66,67	Other finance, insurance, and real estate	108.4	108.6	110.4	109.9	—	—	—	—	—	—
—	<b>SERVICES</b>	13,153	13,246	13,513	13,596	13,639	11,899	11,983	12,181	12,248	12,294
70	Hotels and other lodging places	852.5	857.9	886.1	906.4	—	—	—	—	—	—
701	Hotels, tourist courts, and motels	706.1	720.1	714.9	728.8	—	654.0	667.5	661.6	674.4	—
72	Personal services	861.7	862.4	831.3	826.7	—	—	—	—	—	—
721	Laundries and dry cleaning plants	382.3	380.5	362.2	358.3	—	345.4	343.6	324.4	321.3	—
722	Photographic studios	43.7	43.9	41.5	42.2	—	38.9	39.1	36.5	37.1	—
73	Miscellaneous business services	1,906.8	1,921.9	1,936.3	1,916.9	—	—	—	—	—	—
731	Advertising	120.6	120.2	120.0	119.3	—	—	—	—	—	—
732	Credit reporting and collection	78.5	80.0	77.9	78.8	—	—	—	—	—	—
734	Services to buildings	379.3	382.1	389.2	384.3	—	—	—	—	—	—
76	Miscellaneous repair services	218.3	219.1	218.7	217.4	—	—	—	—	—	—
78	Motion pictures	198.2	197.5	188.4	187.1	—	—	—	—	—	—
781	Motion picture filming and distributing	62.5	58.7	58.9	57.9	—	46.0	43.3	42.2	41.5	—
782,3	Motion picture theaters and services	135.7	138.8	129.5	129.2	—	—	—	—	—	—
80	Medical and other health services	3,820.3	3,848.0	4,113.9	4,131.1	—	—	—	—	—	—
806	Hospitals	2,113.9	2,123.0	2,241.7	2,255.5	—	1,938.7	1,946.8	2,051.1	2,059.0	—
B1	Legal services	297.6	299.3	315.8	314.9	—	—	—	—	—	—
82	Educational services	1,277.8	1,291.4	1,274.5	1,338.6	—	—	—	—	—	—
821	Elementary and secondary schools	414.6	418.7	428.0	432.7	—	—	—	—	—	—
822	Colleges and universities	708.4	714.6	681.1	738.0	—	—	—	—	—	—
89	Miscellaneous services	830.0	834.9	878.3	880.1	—	—	—	—	—	—
891	Engineering and architectural services	379.7	384.1	403.3	400.5	—	—	—	—	—	—
892	Nonprofit research agencies	122.1	123.6	132.9	134.9	—	—	—	—	—	—

See footnotes at end of table.

**B-2. Employees on nonagricultural payrolls, by industry—Continued**

(In thousands)

SIC Code	Industry	All employees					Production workers <sup>1</sup>				
		Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975·p	Mar. 1975·p	Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975·p	Mar. 1975·p
-	<b>GOVERNMENT</b>	14,270	14,346	14,703	14,986	15,061	-	-	-	-	-
91	<b>FEDERAL GOVERNMENT<sup>5</sup></b>	2,683	2,691	2,711	2,719	2,726	-	-	-	-	-
	Executive	2,638.7	2,647.1	2,663.9	2,673.5	-	-	-	-	-	-
	Department of Defense	950.2	953.3	953.1	952.1	-	-	-	-	-	-
	Postal Service	704.2	702.0	697.4	696.1	-	-	-	-	-	-
	Other agencies	984.3	991.8	1,013.4	1,025.3	-	-	-	-	-	-
	Legislative	34.5	34.6	36.8	35.5	-	-	-	-	-	-
	Judicial	9.3	9.2	9.8	10.1	-	-	-	-	-	-
92,93	<b>STATE AND LOCAL GOVERNMENT</b>	11,587	11,655	11,992	12,267	12,335	-	-	-	-	-
92	State government	3,071.3	3,087.4	3,138.5	3,241.4	-	-	-	-	-	-
	State education	1,335.2	1,345.0	1,332.8	1,426.0	-	-	-	-	-	-
	Other State government	1,736.1	1,742.4	1,805.7	1,815.4	-	-	-	-	-	-
93	Local government	8,515.8	8,567.7	8,853.9	9,025.4	-	-	-	-	-	-
	Local education	4,891.2	4,931.2	5,110.4	5,232.8	-	-	-	-	-	-
	Other local government	3,624.6	3,636.5	3,743.5	3,792.6	-	-	-	-	-	-

<sup>1</sup> Data relate to production workers in mining and manufacturing; to construction workers in contract construction; and to nonsupervisory workers in transportation and public utilities; wholesale and retail trade; finance, insurance, and real estate; and services.

<sup>2</sup> Beginning January 1965, data relate to railroads with operating revenues of \$5,000,000, or more.

<sup>3</sup> Data for nonsupervisory workers exclude messengers.

<sup>4</sup> Data for nonoffice salesmen excluded from nonsupervisory count for all series in this division.

<sup>5</sup> Prepared by the U.S. Civil Service Commission. Data relate to civilian employment only and exclude Central Intelligence and National Security Agencies.

\* Not available.

p=preliminary.

**ESTABLISHMENT DATA  
SEASONALLY ADJUSTED EMPLOYMENT**

**76**

**B-4. Indexes of employment on nonagricultural payrolls, by industry division,  
1919 to date, monthly data seasonally adjusted**

[1967 = 100]

Year and month	Total	Goods-producing				Transporta- tion and public utilities	Service-producing				Government					
		Total	Mining	Contract construc- tion	Manufac- turing		Total	Wholesale and retail trade			Finance, insurance, and real estate	Services	Total	Federal	State and local	
								Total	Wholesale trade	Retail trade						
1919.....	41.1	55.1	184.8	31.8	54.8	33.5	87.1	33.2	-	--	34.4	22.4	23.5	-	-	
1920.....	41.5	54.8	202.1	26.4	54.8	34.3	93.8	32.8	-	-	36.4	23.4	22.8	-	-	
1925.....	43.7	53.6	177.7	45.1	51.1	38.3	89.8	41.0	-	-	38.2	28.4	24.6	-	-	
1926.....	45.3	55.4	193.3	48.5	52.2	39.7	92.5	42.5	-	-	40.5	30.2	25.0	-	-	
1927.....	45.5	54.7	181.7	50.1	51.4	40.5	91.4	43.4	-	-	42.4	31.4	25.6	-	-	
1928.....	45.6	54.2	171.3	50.1	51.1	40.8	89.8	43.2	-	-	44.5	32.3	26.3	-	-	
1929.....	47.6	57.1	177.3	46.7	55.0	42.4	91.9	45.0	-	-	46.8	34.1	26.9	19.6	29.2	
1930.....	44.7	51.3	164.6	42.8	49.2	41.0	86.5	42.6	-	-	45.7	33.4	27.6	19.3	30.2	
1931.....	40.5	44.1	142.4	37.8	42.0	38.5	76.4	38.8	-	-	43.6	31.5	28.6	20.6	31.2	
1932.....	35.9	37.1	119.2	30.2	35.6	35.2	66.1	34.4	-	-	41.6	29.0	28.3	20.6	30.7	
1933.....	36.0	38.5	121.4	25.2	38.0	34.7	62.7	34.9	-	-	40.2	28.4	27.8	20.8	30.0	
1934.....	39.4	44.0	144.0	26.9	43.7	36.9	64.5	38.8	-	-	40.9	30.3	28.9	24.0	30.5	
1935.....	41.1	46.8	146.3	28.4	46.6	38.0	65.4	39.9	-	-	41.4	31.1	30.5	27.7	31.4	
1936.....	44.2	51.2	154.3	35.7	50.5	40.3	69.8	42.7	-	-	43.0	32.9	32.2	30.4	32.7	
1937.....	47.1	55.5	165.6	34.7	55.5	42.5	73.6	46.0	-	-	44.4	34.8	33.0	30.6	33.7	
1938.....	44.4	48.9	145.4	32.9	48.5	41.8	67.2	45.4	-	-	44.2	34.4	34.1	30.5	35.2	
1939.....	46.5	52.8	139.3	35.8	52.9	43.1	68.9	47.2	47.8	47.0	45.3	34.8	35.1	33.3	35.6	
1940.....	49.2	56.7	150.9	40.3	56.5	45.0	71.3	49.6	49.8	49.6	46.6	36.4	36.9	36.6	36.9	
1941.....	55.5	68.5	156.1	55.8	67.8	48.4	76.8	53.0	53.1	53.0	48.0	38.8	40.9	49.3	38.3	
1942.....	60.9	79.3	161.8	67.6	78.6	50.9	81.2	52.3	51.7	52.5	47.7	40.4	48.1	81.4	37.7	
1943.....	64.5	86.4	150.9	48.8	90.5	52.5	85.6	51.3	49.4	52.0	46.6	41.1	53.3	106.8	36.6	
1944.....	63.6	83.0	145.5	34.1	89.1	53.0	89.9	51.9	50.0	52.5	45.8	41.2	53.0	107.7	35.9	
1945.....	61.3	75.2	136.4	35.3	79.8	53.8	91.7	53.8	52.8	54.1	46.4	42.0	52.1	103.3	36.1	
1946.....	63.3	74.0	140.6	51.8	75.6	57.4	95.3	61.6	62.1	61.4	52.6	46.7	49.1	82.9	38.5	
1947.....	66.6	79.4	155.8	61.8	79.9	59.6	97.8	65.8	67.0	65.4	54.4	50.0	48.0	69.6	41.3	
1948.....	68.2	80.6	162.2	67.6	80.1	61.4	98.3	68.1	70.6	67.3	56.7	51.5	49.6	68.5	43.6	
1949.....	66.5	75.4	151.7	67.5	74.3	61.6	93.9	68.1	70.6	67.2	57.6	52.1	51.4	70.2	45.5	
1950.....	68.7	79.4	147.0	72.7	78.4	62.8	94.7	69.0	71.4	68.1	59.5	53.3	52.9	70.9	47.2	
1951.....	72.7	85.6	151.5	81.1	84.3	65.6	99.2	71.6	73.9	70.8	61.7	55.2	56.1	84.7	47.1	
1952.....	74.1	86.7	146.5	82.1	85.5	67.3	99.7	73.5	76.2	72.6	64.2	56.7	58.0	89.0	48.3	
1953.....	76.3	90.4	141.3	81.8	90.2	68.6	100.7	75.3	77.4	74.6	66.5	58.1	58.3	84.8	50.0	
1954.....	74.4	84.7	129.0	81.4	83.9	68.8	95.8	75.2	77.7	74.4	69.3	59.4	59.2	80.5	52.6	
1955.....	76.9	88.0	129.2	87.3	86.8	70.9	97.2	77.4	79.3	76.8	72.4	62.1	60.7	80.4	54.5	
1956.....	79.6	90.5	134.1	93.5	88.7	73.6	99.6	79.8	81.8	79.1	75.3	64.7	63.8	81.2	58.4	
1957.....	80.3	89.9	135.1	91.1	88.3	75.1	99.5	80.0	82.1	79.3	76.8	66.8	66.8	81.5	62.2	
1958.....	78.0	83.7	122.5	86.6	82.0	74.9	93.3	79.0	80.8	78.4	78.1	67.4	68.8	80.6	65.1	
1959.....	81.0	87.5	119.4	92.3	85.7	77.4	94.1	81.8	83.6	81.2	80.4	70.6	70.9	82.1	67.4	
1960.....	82.4	87.6	116.2	89.9	86.4	79.5	94.0	83.7	85.2	83.2	82.8	73.5	73.3	83.5	70.1	
1961.....	82.1	85.2	109.6	87.8	84.0	80.4	91.6	83.3	84.9	82.8	84.7	75.9	75.4	83.8	72.8	
1962.....	84.4	87.7	106.0	90.5	86.7	82.6	91.7	85.0	86.7	84.4	86.8	79.5	78.0	86.1	75.5	
1963.....	86.1	88.5	103.6	92.4	87.4	84.8	91.6	86.6	88.1	86.1	89.2	82.4	80.9	86.7	79.1	
1964.....	88.6	90.1	103.4	95.1	88.8	87.8	92.7	89.4	90.5	89.0	91.7	86.2	84.2	86.4	83.5	
1965.....	92.3	94.0	103.1	99.3	92.9	91.4	94.7	93.5	94.0	93.3	93.7	90.0	88.4	87.5	88.7	
1966.....	97.1	99.3	102.3	102.1	98.8	95.9	97.4	97.3	97.5	97.3	96.1	94.6	94.7	94.3	94.8	
1967.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1968.....	103.2	101.8	98.9	103.1	101.7	103.9	101.2	103.6	102.4	104.0	104.8	105.2	103.9	100.7	105.0	
1969.....	107.0	104.5	101.0	109.9	103.7	108.3	104.1	108.1	105.9	108.8	110.4	111.2	107.1	101.4	108.8	
1970.....	107.7	101.0	101.6	110.2	99.5	111.3	105.7	110.5	108.3	111.3	114.3	115.1	110.2	100.4	113.3	
1971.....	108.1	98.0	98.4	113.4	95.5	113.6	104.6	112.8	108.5	114.4	117.9	117.9	113.1	99.2	117.4	
1972.....	111.9	101.2	101.5	119.4	98.2	117.8	106.0	117.4	111.9	119.4	122.3	122.7	117.0	98.7	122.8	
1973.....	116.7	106.2	104.1	125.6	103.1	122.4	109.0	122.5	116.8	124.5	126.4	128.6	120.6	97.9	127.7	
1974.....	118.9	106.0	109.6	124.2	102.9	126.0	110.3	125.0	120.8	126.5	129.0	133.7	125.3	100.2	133.2	
Mar....	118.6	106.9	108.0	127.9	103.4	124.9	110.5	124.3	120.2	125.8	128.5	132.1	123.7	99.3	131.4	
Apr....	118.8	107.0	108.5	127.4	103.6	125.2	110.4	124.5	120.6	125.9	128.8	132.4	124.2	99.5	132.0	
May....	119.0	106.9	109.0	126.7	103.6	125.6	110.3	124.9	120.8	126.3	129.0	133.0	124.5	99.7	132.2	
June...	119.1	106.8	109.1	124.5	103.8	125.8	110.3	125.2	120.9	126.7	128.9	133.6	124.6	99.9	132.3	
July...	119.2	106.4	110.1	122.2	103.7	126.1	110.1	125.7	120.9	127.4	128.9	133.8	125.0	100.6	132.6	
Aug...	119.4	106.4	110.3	123.6	103.4	126.6	110.3	126.0	121.2	127.6	129.2	134.4	125.7	100.8	133.5	
Sept...	119.7	106.3	111.3	122.8	103.4	127.1	109.8	126.2	121.3	127.9	129.5	135.1	126.7	101.0	134.8	
Oct...	119.8	105.7	112.9	121.9	102.8	127.5	110.3	126.1	121.6	127.7	129.8	135.7	127.5	101.1	135.8	
Nov...	119.1	103.9	113.1	120.4	101.0	127.3	110.2	125.3	121.5	126.6	129.7	135.9	127.8	101.0	136.2	
Dec...	118.0	101.5	108.0	118.4	98.5	127.0	109.6	124.3	121.0	125.4	129.7	136.0	128.0	100.7	136.5	
1975:	Jan...	117.3	99.7	114.2	118.1	96.3	126.8	108.1	123.9	120.3	125.2	129.4	136.1	128.4	100.5	137.1
	FebP.	116.4	97.1	114.7	112.1	94.1	127.0	107.0	123.8	119.8	125.2	128.8	136.3	129.6	100.5	138.7
	MarP..	115.9	96.0	115.3	108.8	93.3	126.8	106.4	123.5	119.5	124.9	128.6	136.0	129.9	100.6	139.1

p = preliminary.

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

ESTABLISHMENT DATA  
SEASONALLY ADJUSTED EMPLOYMENT

**B-5. Employees on nonagricultural payrolls, by industry division and major manufacturing group, seasonally adjusted**

(In thousands)

Industry division and group	1974											1975		
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb. <sup>p</sup>	Mar. <sup>p</sup>	
<b>TOTAL</b>	78,089	78,226	78,357	78,421	78,479	78,661	78,844	78,865	78,404	77,690	77,227	76,678	76,353	
<b>GOODS-PRODUCING</b>	24,880	24,899	24,885	24,847	24,764	24,753	24,733	24,585	24,187	23,606	23,207	22,592	22,332	
<b>MINING</b>	662	665	668	669	675	676	682	692	693	662	700	703	707	
<b>CONTRACT CONSTRUCTION</b>	4,102	4,087	4,066	3,994	3,920	3,965	3,939	3,911	3,861	3,798	3,789	3,597	3,489	
<b>MANUFACTURING</b>	20,116	20,147	20,151	20,184	20,169	20,112	20,112	19,982	19,633	19,146	18,718	18,292	18,136	
<b>DURABLE GOODS</b>	11,862	11,913	11,908	11,959	11,959	11,899	11,906	11,841	11,611	11,291	11,010	10,715	10,624	
Ordnance and accessories	181	181	179	180	182	183	183	184	182	182	182	183	183	
Lumber and wood products	657	660	658	650	647	637	628	610	586	575	556	541	537	
Furniture and fixtures	540	541	540	538	531	533	529	518	497	483	463	450	444	
Stone, clay, and glass products	702	699	699	692	696	694	686	678	667	652	632	619	605	
Primary metal industries	1,329	1,328	1,326	1,334	1,332	1,339	1,349	1,353	1,336	1,304	1,277	1,236	1,203	
Fabricated metal products	1,495	1,495	1,495	1,504	1,513	1,504	1,496	1,479	1,452	1,403	1,352	1,330	1,312	
Machinery, except electrical	2,181	2,183	2,184	2,203	2,197	2,217	2,228	2,239	2,227	2,199	2,165	2,123	2,090	
Electrical equipment and supplies	2,056	2,054	2,050	2,052	2,057	2,004	2,016	2,000	1,939	1,876	1,835	1,775	1,748	
Transportation equipment	1,739	1,788	1,791	1,813	1,814	1,803	1,809	1,807	1,769	1,683	1,626	1,550	1,599	
Instruments and related products	526	529	529	536	535	534	534	532	526	520	514	506	501	
Miscellaneous manufacturing	456	455	457	457	455	451	448	441	430	414	408	402	402	
<b>NONDURABLE GOODS</b>	8,254	8,234	8,243	8,225	8,210	8,213	8,206	8,141	8,022	7,855	7,708	7,577	7,512	
Food and kindred products	1,744	1,732	1,732	1,712	1,702	1,713	1,724	1,719	1,705	1,692	1,671	1,664	1,668	
Tobacco manufactures	80	80	79	79	79	77	75	77	75	76	79	78	77	
Textile mill products	1,024	1,023	1,019	1,019	1,008	1,011	1,004	978	954	919	881	863	862	
Apparel and other textile products	1,359	1,356	1,362	1,354	1,357	1,341	1,336	1,320	1,291	1,236	1,204	1,178	1,155	
Paper and allied products	714	714	714	712	712	710	711	701	691	678	666	648	638	
Printing and publishing	1,111	1,111	1,113	1,114	1,114	1,115	1,113	1,112	1,104	1,101	1,098	1,090	1,084	
Chemicals and allied products	1,054	1,053	1,056	1,061	1,063	1,069	1,073	1,071	1,065	1,050	1,038	1,027	1,017	
Petroleum and coal products	195	195	196	196	196	195	194	195	196	195	190	187	180	
Rubber and plastic products, nec	682	679	682	690	690	696	693	690	664	638	619	586	576	
Leather and leather products	291	291	290	288	289	286	283	278	277	270	262	256	255	
<b>SERVICE-PRODUCING</b>	53,209	53,327	53,472	53,574	53,715	53,908	54,111	54,280	54,217	54,084	54,020	54,086	54,021	
<b>TRANSPORTATION AND PUBLIC UTILITIES</b>	4,708	4,704	4,701	4,698	4,693	4,701	4,679	4,699	4,697	4,668	4,607	4,558	4,532	
<b>WHOLESALE AND RETAIL TRADE</b>	16,914	16,945	16,994	17,031	17,107	17,140	17,166	17,160	17,048	16,912	16,863	16,841	16,804	
<b>WHOLESALE TRADE</b>	4,237	4,251	4,258	4,261	4,261	4,272	4,275	4,287	4,283	4,267	4,242	4,223	4,213	
<b>RETAIL TRADE</b>	12,677	12,694	12,736	12,770	12,846	12,868	12,891	12,873	12,765	12,645	12,621	12,618	12,591	
<b>FINANCE, INSURANCE, AND REAL ESTATE</b>	4,145	4,154	4,161	4,156	4,157	4,168	4,176	4,185	4,183	4,182	4,173	4,155	4,147	
<b>SERVICES</b>	13,339	13,367	13,429	13,488	13,516	13,573	13,647	13,705	13,721	13,734	13,747	13,761	13,735	
Hotels and other lodging places	904	901	915	921	920	936	943	947	954	945	955	961	-	
Personal services	868	866	865	857	862	858	856	853	847	844	839	837	-	
Medical and other health services	3,856	3,876	3,905	3,932	3,964	3,997	4,018	4,049	4,076	4,098	4,126	4,139	-	
Educational services	1,216	1,221	1,220	1,215	1,218	1,219	1,250	1,256	1,259	1,261	1,256	1,271	-	
<b>GOVERNMENT</b>	14,103	14,157	14,187	14,201	14,242	14,326	14,443	14,531	14,568	14,588	14,630	14,771	14,803	
<b>FEDERAL</b>	2,699	2,705	2,711	2,715	2,735	2,740	2,747	2,748	2,746	2,738	2,733	2,733	2,734	
<b>STATE AND LOCAL</b>	11,404	11,452	11,476	11,486	11,507	11,586	11,696	11,783	11,822	11,850	11,897	12,038	12,069	

p = preliminary.

**ESTABLISHMENT DATA  
SEASONALLY ADJUSTED EMPLOYMENT**

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**B-6. Production or nonsupervisory workers<sup>1</sup> on private nonagricultural payrolls,  
by industry division and major manufacturing group, seasonally adjusted**

{In thousands}

Industry division and group	1974												1975		
	Mar.	Apr.	May	June	June	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb. <sup>P</sup>	Mar. <sup>P</sup>		
<b>TOTAL</b>	52,907	52,958	53,037	53,059	53,050	53,109	53,171	53,091	52,591	51,851	51,445	50,756	50,464		
<b>GOODS-PRODUCING</b>	18,593	18,598	18,575	18,529	18,436	18,427	18,409	18,268	17,894	17,345	17,004	16,420	16,196		
<b>MINING</b>	503	506	508	509	512	512	517	525	526	492	534	534	538		
<b>CONTRACT CONSTRUCTION</b>	3,371	3,348	3,328	3,259	3,188	3,240	3,221	3,195	3,146	3,077	3,078	2,886	2,783		
<b>MANUFACTURING</b>	14,719	14,744	14,739	14,761	14,736	14,675	14,671	14,548	14,222	13,776	13,392	13,000	12,875		
<b>DURABLE GOODS</b>	8,645	8,693	8,682	8,714	8,702	8,640	8,651	8,593	8,380	8,086	7,838	7,565	7,502		
Ordnance and accessories	87	87	85	83	84	84	86	86	85	86	85	86	87		
Lumber and wood products	563	564	561	553	549	541	532	514	491	481	463	447	444		
Furniture and fixtures	444	444	444	443	438	437	433	421	404	390	371	361	355		
Stone, clay, and glass products	564	560	561	555	557	557	548	541	531	516	499	487	475		
Primary metal industries	1,063	1,061	1,059	1,067	1,063	1,069	1,082	1,084	1,068	1,035	1,011	971	940		
Fabricated metal products	1,145	1,146	1,145	1,151	1,160	1,152	1,144	1,128	1,103	1,059	1,011	992	980		
Machinery, except electrical	1,476	1,476	1,475	1,486	1,476	1,490	1,500	1,508	1,494	1,467	1,440	1,399	1,369		
Electrical equipment and supplies	1,408	1,405	1,399	1,398	1,400	1,353	1,368	1,354	1,299	1,242	1,208	1,155	1,133		
Transportation equipment	1,210	1,263	1,264	1,286	1,284	1,269	1,277	1,285	1,249	1,176	1,126	1,057	1,113		
Instruments and related products	328	330	330	334	333	333	331	329	324	318	314	305	301		
Miscellaneous manufacturing	357	357	359	358	358	355	350	343	332	316	310	305	305		
<b>NONDURABLE GOODS</b>	6,074	6,051	6,057	6,047	6,034	6,035	6,020	5,955	5,842	5,690	5,554	5,435	5,373		
Food and kindred products	1,194	1,182	1,184	1,165	1,157	1,170	1,180	1,174	1,160	1,150	1,132	1,127	1,130		
Tobacco manufactures	66	66	65	65	65	64	61	64	62	63	66	65	64		
Textile mill products	896	894	892	891	881	883	876	850	827	797	760	744	744		
Apparel and other textile products	1,175	1,173	1,176	1,170	1,173	1,157	1,152	1,136	1,112	1,059	1,032	1,009	985		
Paper and allied products	553	552	552	550	551	548	547	536	528	516	504	488	477		
Printing and publishing	669	667	669	673	673	673	669	667	658	656	654	646	640		
Chemicals and allied products	614	612	612	617	620	624	626	625	617	602	589	579	572		
Petroleum and coal products	123	123	124	124	124	123	123	124	124	123	117	114	109		
Rubber and plastics products, nec	535	533	536	545	543	548	544	542	517	493	477	446	436		
Leather and leather products	249	249	247	247	247	245	242	237	237	231	223	217	216		
<b>SERVICE-PRODUCING</b>	34,314	34,360	34,462	34,530	34,614	34,682	34,762	34,823	34,697	34,506	34,441	34,336	34,268		
<b>TRANSPORTATION AND PUBLIC UTILITIES</b>	4,073	4,071	4,066	4,056	4,055	4,058	4,034	4,055	4,050	4,016	3,961	3,915	3,904		
<b>WHOLESALE AND RETAIL TRADE</b>	14,980	15,012	15,045	15,087	15,151	15,173	15,205	15,193	15,084	14,917	14,894	14,859	14,830		
<b>WHOLESALE TRADE</b>	3,542	3,550	3,555	3,559	3,559	3,565	3,568	3,574	3,567	3,553	3,530	3,508	3,497		
<b>RETAIL TRADE</b>	11,438	11,462	11,490	11,528	11,592	11,608	11,637	11,619	11,517	11,364	11,364	11,351	11,333		
<b>FINANCE, INSURANCE, AND REAL ESTATE</b>	3,194	3,198	3,200	3,199	3,193	3,196	3,203	3,207	3,187	3,188	3,182	3,165	3,153		
<b>SERVICES</b>	12,067	12,079	12,151	12,188	12,215	12,255	12,320	12,368	12,376	12,385	12,404	12,397	12,381		

<sup>1</sup> For coverage of series, see footnote 1, table B-2.

p=preliminary.

**ESTABLISHMENT DATA  
SEASONALLY ADJUSTED EMPLOYMENT**

**B-7. Indexes of diffusion of changes in number of employees on payrolls in 172 private nonagricultural industries,  
1972 to date**

Year and month	Span			
	1-month	3-months	6-months	12-months
<b>1972</b>				
January .....	68.6	71.2	78.8	77.3
February .....	70.6	80.5	82.0	81.7
March .....	75.0	80.8	84.9	79.7
April .....	76.2	84.0	79.7	82.3
May .....	75.6	82.8	81.1	84.3
June .....	77.6	74.4	82.6	84.3
July .....	45.6	74.4	84.6	83.7
August .....	73.0	74.4	82.0	84.0
September .....	74.7	82.0	80.2	85.2
October .....	82.6	83.4	82.8	83.1
November .....	73.5	79.4	82.3	82.0
December .....	75.3	80.5	84.6	84.3
<b>1973</b>				
January .....	73.8	82.0	82.3	80.5
February .....	73.3	81.1	77.9	83.1
March .....	76.2	79.4	80.8	84.9
April .....	66.9	77.0	75.9	85.8
May .....	57.8	73.3	76.5	86.3
June .....	72.1	66.6	74.7	84.0
July .....	59.9	73.0	73.8	79.1
August .....	66.6	68.6	74.7	74.4
September .....	59.6	74.7	71.8	68.9
October .....	75.9	78.2	72.1	64.5
November .....	77.3	72.4	68.3	65.1
December .....	58.7	68.6	62.5	61.6
<b>1974</b>				
January .....	62.5	54.9	55.8	61.6
February .....	47.1	50.9	50.9	59.0
March .....	48.0	44.8	50.0	54.9
April .....	54.1	51.7	49.4	48.0
May .....	55.5	56.4	50.0	40.7
June .....	58.7	52.0	50.6	30.5
July .....	48.8	46.8	39.5	25.9
August .....	52.3	42.2	34.3	22.1p
September .....	38.1	43.6	27.3	17.7p
October .....	40.4	29.1	20.3	
November .....	19.2	20.9	17.7p	
December .....	19.8	13.7	15.1p	
<b>1975</b>				
January .....	17.7	12.8p		
February .....	15.1p	14.8p		
March .....	28.2p			
April .....				
May .....				
June .....				
July .....				
August .....				
September .....				
October .....				
November .....				
December .....				

p = preliminary.

**ESTABLISHMENT DATA  
STATE AND AREA EMPLOYMENT**

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**B-8. Employees on nonagricultural payrolls for States and selected areas, by industry division**

(In thousands)

	State and area	Total			Mining			Contract construction			Manufacturing		
		Feb. 1974	Jan. 1975	Feb. 1975 P	Feb. 1974	Jan. 1975	Feb. 1975 P	Feb. 1974	Jan. 1975	Feb. 1975 P	Feb. 1974	Jan. 1975	Feb. 1975 P
1	ALABAMA . . . . .	1,142.3	1,133.9	1,130.6	9.0	9.2	9.2	66.5	63.0	63.8	349.3	328.2	324.7
2	Birmingham . . . . .	304.3	310.3	310.6	5.9	6.6	6.7	19.5	18.2	18.5	73.2	71.2	70.8
3	Huntsville . . . . .	99.2	98.4	97.8	(1)	(1)	(1)	3.2	3.3	3.5	23.4	23.0	22.8
4	Mobile <sup>2</sup> . . . . .	118.0	120.7	(*)	(1)	(1)	(1)	8.5	8.3	(*)	26.0	25.9	(*)
5	Montgomery . . . . .	86.2	85.5	85.8	(1)	(1)	(1)	6.1	5.8	5.8	14.8	13.0	13.1
6	Tuscaloosa . . . . .	47.2	46.3	45.9	(1)	(1)	(1)	3.1	3.0	3.1	12.1	11.1	10.8
7	ALASKA . . . . .	105.7	116.7	118.4	2.4	3.5	3.6	5.7	8.8	9.1	7.0	6.3	6.3
8	ARIZONA . . . . .	738.7	728.1	726.0	26.0	26.4	25.3	59.4	51.1	50.8	112.3	102.7	99.9
9	Phoenix . . . . .	447.8	436.1	434.3	.4	.4	.4	34.8	30.1	30.0	85.3	74.6	72.3
10	Tucson . . . . .	141.5	140.1	140.2	8.4	8.4	8.3	11.7	10.5	10.3	12.1	12.2	12.0
11	ARKANSAS . . . . .	626.0	614.5	615.5	4.2	4.2	4.2	31.5	30.9	30.5	201.3	175.5	174.8
12	Fayetteville-Springdale . . . . .	49.5	49.6	48.8	(1)	(1)	(1)	2.4	2.4	2.4	16.3	15.6	14.9
13	Fort Smith . . . . .	55.1	51.3	53.1	.3	.3	.3	2.4	2.4	2.3	21.0	17.0	19.1
14	Little Rock-North Little Rock . . . . .	152.3	150.3	149.8	(1)	(1)	(1)	9.1	8.6	8.5	32.3	27.2	26.8
15	Pine Bluff . . . . .	26.7	26.4	26.3	(1)	(1)	(1)	1.0	1.0	1.0	6.6	6.2	6.3
16	CALIFORNIA . . . . .	7,647.8	7,729.4	7,709.2	30.9	31.5	31.4	315.3	261.0	271.0	1,642.5	1,587.1	1,563.9
17	Anaheim-Santa Ana-Garden Grove . . . . .	531.9	558.5	557.5	1.9	2.2	2.2	28.1	22.6	21.5	150.0	151.1	149.3
18	Bakersfield . . . . .	98.1	100.7	99.7	7.4	7.3	7.3	3.8	3.6	3.6	8.8	9.0	8.6
19	Fresno . . . . .	139.2	140.5	141.8	.7	.8	.8	6.7	6.2	6.1	18.7	17.8	17.8
20	Los Angeles-Long Beach . . . . .	3,047.0	3,056.0	3,029.5	10.6	11.0	10.9	105.6	95.9	92.9	819.9	789.6	773.4
21	Modesto . . . . .	62.9	64.6	65.1	.1	.1	.1	3.7	3.0	3.0	14.6	15.1	15.5
22	Oxnard-Simi Valley-Ventura . . . . .	107.8	110.9	111.1	1.8	1.7	1.7	4.6	4.0	3.8	15.8	16.6	16.0
23	Riverside-San Bernardino-Ontario . . . . .	329.6	333.0	332.5	2.6	2.6	2.6	15.4	12.6	12.0	55.0	53.2	51.4
24	Sacramento . . . . .	294.9	302.8	303.1	.3	.3	.3	12.2	11.2	11.1	20.6	20.7	20.2
25	Salinas-Seaside-Monterey . . . . .	70.5	72.4	71.5	.6	.6	.6	3.0	2.5	2.3	8.6	8.7	8.3
26	San Diego . . . . .	454.5	464.1	466.1	.5	.5	.5	23.9	19.5	18.8	73.1	75.2	74.1
27	San Francisco-Oakland . . . . .	1,305.3	1,317.7	1,311.9	1.6	1.5	1.5	60.0	57.2	54.9	194.5	190.4	188.9
28	San Jose . . . . .	453.5	459.2	453.3	.1	.1	.1	18.5	17.3	15.8	151.6	144.8	140.3
29	Santa Barbara-Santa Maria-Lompoc . . . . .	90.5	90.4	92.1	.7	.7	.7	3.4	3.0	2.9	12.6	11.8	12.3
30	Santa Rosa . . . . .	61.1	61.7	61.4	.2	.2	.2	3.2	2.7	2.6	9.0	8.7	8.3
31	Stockton . . . . .	95.3	96.1	96.4	.1	.1	.1	3.6	3.3	3.2	18.1	17.2	17.3
32	Vallejo-Fairfield-Napa . . . . .	74.2	77.4	77.6	.1	.1	.1	2.3	2.0	1.8	7.5	8.1	8.1
33	COLORADO . . . . .	931.4	936.6	936.0	15.3	17.3	17.0	60.5	51.6	50.6	140.3	137.4	133.6
34	Denver-Boulder . . . . .	597.9	602.8	600.5	6.4	6.9	6.9	38.9	35.2	34.4	98.8	96.3	94.1
35	CONNECTICUT . . . . .	1,238.6	1,235.8	1,219.5	(3)	(3)	(3)	47.0	45.4	43.5	431.0	409.7	396.7
36	Bridgeport . . . . .	146.2	145.8	143.9	(3)	(3)	(3)	4.7	4.8	4.5	62.5	61.2	60.2
37	Hartford . . . . .	335.3	336.5	332.7	(3)	(3)	(3)	11.6	11.0	10.5	91.0	88.7	86.4
38	New Britain . . . . .	46.1	45.4	44.6	(3)	(3)	(3)	1.3	1.4	1.3	24.1	22.6	22.0
39	New Haven . . . . .	162.3	165.8	165.2	(3)	(3)	(3)	6.8	7.0	6.8	41.0	39.6	38.9
40	Stamford . . . . .	84.7	86.5	86.0	(3)	(3)	(3)	2.8	2.7	2.6	28.8	27.4	27.4
41	Waterbury . . . . .	83.9	84.1	82.1	(3)	(3)	(3)	2.7	2.6	2.5	37.5	36.3	34.6
42	DELAWARE . . . . .	229.8	227.8	221.9	(1)	(1)	(1)	15.1	14.7	13.5	71.0	66.7	62.6
43	Wilmington . . . . .	203.4	204.3	198.9	(1)	(1)	(1)	14.4	14.1	13.1	66.7	64.8	61.3
44	DISTRICT OF COLUMBIA <sup>2 4</sup> . . . . .	690.7	704.3	705.1	(1)	(1)	(1)	21.9	22.1	21.2	16.5	16.5	16.4
45	Washington SMSA <sup>2</sup> . . . . .	1,303.7	1,328.3	1,324.5	(1)	(1)	(1)	85.4	78.6	76.4	48.8	49.0	48.7
46	FLORIDA . . . . .	2,804.3	2,722.5	(*)	9.3	10.1	(*)	272.7	212.9	(*)	382.5	360.1	(*)
47	Fort Lauderdale-Hollywood . . . . .	244.1	225.1	(*)	(1)	(1)	(*)	30.4	16.6	(*)	27.3	25.0	(*)
48	Jacksonville . . . . .	247.9	249.7	(*)	(1)	(1)	(*)	19.8	19.9	(*)	30.9	29.1	(*)
49	Miami . . . . .	611.1	603.4	(*)	(1)	(1)	(*)	43.9	39.7	(*)	94.1	88.5	(*)
50	Orlando . . . . .	229.2	219.7	(*)	(1)	(1)	(*)	23.2	14.4	(*)	29.3	25.7	(*)
51	Pensacola . . . . .	80.7	82.4	(*)	(1)	(1)	(*)	8.0	7.2	(*)	14.2	14.1	(*)
52	Tampa-St. Petersburg . . . . .	433.7	412.2	(*)	(1)	(1)	(*)	40.3	30.4	(*)	66.9	60.5	(*)
53	West Palm Beach-Boca Raton . . . . .	147.7	145.1	(*)	(1)	(1)	(*)	18.3	15.8	(*)	20.9	20.2	(*)
54	GEORGIA . . . . .	1,811.6	1,755.2	1,736.1	7.7	7.3	7.3	105.0	93.7	92.4	491.7	441.2	426.5
55	Atlanta . . . . .	778.0	765.7	755.7	(1)	(1)	(1)	46.1	43.7	42.1	132.7	126.3	120.1
56	Augusta . . . . .	100.5	98.9	98.5	(1)	(1)	(1)	6.1	5.8	5.8	32.3	30.7	30.6
57	Columbus . . . . .	73.0	71.1	70.6	(1)	(1)	(1)	4.5	4.0	3.7	21.5	19.6	19.3
58	Macon . . . . .	87.9	88.0	88.2	(1)	(1)	(1)	4.5	4.2	4.2	14.7	13.1	13.2
59	Savannah . . . . .	74.3	72.2	71.8	(1)	(1)	(1)	5.5	4.7	4.7	16.1	15.1	14.8

See footnotes at end of table.

ESTABLISHMENT DATA  
STATE AND AREA EMPLOYMENT

B-8. Employees on nonagricultural payrolls for States and selected areas, by industry division—Continued

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			Government			
Feb. 1974	Jan. 1975	Feb. 1975 p	Feb. 1974	Jan. 1975	Feb. 1975 p	Feb. 1974	Jan. 1975	Feb. 1975 p	Feb. 1974	Jan. 1975	Feb. 1975 p	Feb. 1974	Jan. 1975	Feb. 1975 p	
61.3	60.3	60.2	219.6	224.8	222.0	48.6	50.4	50.2	159.7	163.3	163.9	228.3	234.7	236.6	1
22.5	23.0	22.9	71.0	75.3	75.2	19.0	20.1	20.1	48.5	50.1	50.2	44.7	45.8	46.2	2
2.1	2.2	2.1	17.4	17.9	17.5	2.7	2.8	2.7	17.9	16.9	16.9	32.5	32.3	32.3	3
9.3	9.9	(*)	28.1	29.5	(*)	5.5	5.8	(*)	21.6	22.1	(*)	19.0	19.2	(*)	4
4.4	4.4	4.4	19.9	20.5	20.4	5.0	5.1	5.1	14.7	14.6	14.7	21.3	22.1	22.3	5
1.8	1.9	1.8	7.7	7.9	7.8	1.5	1.5	1.5	5.0	4.9	4.8	16.0	16.0	16.1	6
10.4	12.4	12.6	17.7	20.1	20.0	4.5	5.0	5.1	16.3	16.6	17.2	41.7	44.0	44.5	7
39.2	39.3	39.0	170.4	172.4	171.6	42.1	41.7	41.4	130.2	130.8	130.7	159.1	163.7	167.3	8
23.8	24.2	24.1	111.3	112.9	112.3	31.7	31.7	31.5	82.2	82.3	82.1	78.3	79.9	81.6	9
7.8	7.7	7.6	30.2	29.9	29.6	6.6	6.3	6.2	27.1	26.6	26.5	37.6	38.5	39.7	10
37.1	36.5	36.5	126.6	130.1	129.8	26.6	27.5	27.5	84.3	86.9	87.1	114.4	122.9	125.1	11
3.0	3.0	3.0	10.0	10.2	9.9	1.7	2.0	2.0	6.7	6.9	7.0	9.4	9.5	9.6	12
3.1	3.0	3.0	11.2	11.3	11.1	1.9	2.0	2.0	8.5	8.5	6.7	6.8	6.8	6.8	13
11.2	11.6	11.7	33.7	34.3	33.6	10.5	10.9	10.9	24.8	25.0	25.0	30.7	32.7	33.3	14
3.5	3.2	3.2	5.2	5.1	4.9	1.1	1.1	1.1	3.6	3.9	3.9	5.7	5.9	5.9	15
463.1	468.3	463.2	1,688.2	1,765.1	1,743.0	445.2	447.8	447.4	1,497.9	1,538.1	1,552.4	1,564.7	1,610.5	1,636.9	16
16.8	17.3	17.2	120.8	136.3	135.4	30.0	31.9	32.2	99.8	105.8	107.4	84.5	91.3	92.3	17
6.3	6.6	6.6	22.9	24.0	23.7	4.0	4.0	4.0	16.7	17.6	17.4	28.2	28.6	28.5	18
8.5	8.7	8.7	34.6	34.9	34.6	7.0	7.2	7.2	26.1	26.9	27.0	36.9	38.0	39.6	19
175.6	176.0	175.5	680.7	700.0	688.4	187.1	184.6	184.1	615.2	629.4	631.5	452.3	469.5	472.8	20
2.9	3.0	3.0	14.3	14.8	14.7	2.0	2.0	2.0	12.5	13.0	13.0	12.8	13.6	13.8	21
4.3	4.3	4.3	24.1	24.3	24.3	4.1	4.4	4.4	19.4	20.4	20.4	33.7	35.2	36.2	22
18.8	18.7	18.4	76.1	79.9	79.7	12.2	12.2	12.2	66.8	68.1	68.9	82.7	85.7	87.3	23
17.4	16.9	16.7	63.7	67.8	67.1	13.0	13.3	13.3	47.5	48.2	48.5	120.2	124.4	125.9	24
4.2	4.3	4.3	17.2	18.0	17.6	2.8	2.9	2.9	14.0	14.7	14.7	20.1	20.7	20.9	25
22.7	23.0	22.7	100.0	106.5	106.4	25.7	25.2	25.1	92.6	93.4	94.7	116.0	120.8	123.8	26
124.0	123.0	122.0	281.5	289.0	285.0	110.2	112.8	112.6	257.0	262.2	263.0	276.5	281.6	284.0	27
18.2	18.9	18.8	84.9	90.1	88.8	18.4	18.4	18.7	92.3	94.8	95.3	69.5	74.4	75.5	28
3.0	3.0	3.0	20.6	20.6	20.7	4.2	4.2	4.2	23.2	23.9	24.0	22.8	23.2	24.3	29
3.2	3.2	3.2	14.0	14.8	14.7	4.1	4.1	4.1	11.3	11.6	11.5	16.1	16.4	16.8	30
7.4	7.4	7.4	20.2	21.1	21.3	3.6	3.6	3.6	17.0	17.7	17.7	25.3	25.7	25.8	31
3.5	3.6	3.6	13.6	13.8	13.7	2.2	2.2	2.2	13.7	14.0	14.0	31.3	33.6	34.1	32
59.7	59.9	59.4	223.4	226.4	222.8	55.0	55.7	55.7	175.0	181.2	181.4	202.2	207.0	215.3	33
41.6	41.7	41.2	148.6	150.0	147.4	40.1	41.9	42.0	114.1	118.6	118.5	109.5	112.2	116.1	34
54.8	54.7	54.7	241.8	246.7	244.1	83.3	86.3	86.2	209.0	215.9	215.8	171.7	177.2	178.4	35
6.4	6.4	6.5	27.5	28.6	27.8	5.6	5.7	5.7	22.7	22.8	22.9	16.7	16.3	16.3	36
12.8	12.7	12.7	67.8	69.8	68.4	49.1	49.9	49.8	53.7	54.8	55.0	49.2	49.6	49.8	37
1.4	1.4	1.4	7.1	7.0	7.0	1.3	1.4	1.4	5.7	6.0	6.0	5.4	5.7	5.6	38
13.7	14.0	13.9	33.2	34.7	34.8	8.8	8.8	9.2	36.6	39.2	39.5	22.2	22.2	22.1	39
3.0	3.3	3.3	18.1	19.7	19.3	4.9	5.4	5.3	18.1	19.1	19.0	9.1	9.0	9.0	40
3.3	3.2	3.2	13.3	13.4	13.2	3.1	3.2	3.1	13.3	14.6	14.5	10.5	10.8	10.9	41
11.3	11.7	11.5	47.0	47.0	46.6	10.9	11.4	11.4	39.1	38.8	38.5	35.4	37.5	37.8	42
10.1	10.3	10.1	39.7	39.4	38.6	10.0	10.3	10.3	33.2	34.9	34.7	29.3	30.5	30.8	43
28.5	29.7	29.6	67.0	68.2	68.0	33.6	33.0	33.0	142.2	144.8	146.0	381.0	390.0	390.9	44
64.6	67.5	67.2	244.7	252.9	249.2	79.2	78.5	78.3	291.6	301.2	302.2	489.4	500.6	502.5	45
187.2	186.7	(*)	718.3	691.4	(*)	184.4	178.9	(*)	558.2	573.6	(*)	491.7	508.8	(*)	46
15.1	14.7	(*)	68.5	65.7	(*)	17.5	15.4	(*)	52.1	51.0	(*)	33.2	34.7	(*)	47
22.5	22.5	(*)	64.7	65.1	(*)	25.0	25.8	(*)	42.1	43.1	(*)	42.9	44.2	(*)	48
59.3	58.8	(*)	153.9	154.9	(*)	45.1	44.5	(*)	145.3	145.7	(*)	69.5	71.3	(*)	49
12.4	12.2	(*)	64.1	65.0	(*)	15.1	14.8	(*)	51.7	52.9	(*)	33.4	34.7	(*)	50
4.0	4.0	(*)	18.1	18.9	(*)	3.4	3.5	(*)	12.8	13.0	(*)	20.2	21.7	(*)	51
27.8	26.8	(*)	121.5	115.8	(*)	29.0	27.4	(*)	88.3	88.6	(*)	59.9	62.7	(*)	52
7.4	7.2	(*)	37.8	37.7	(*)	10.0	9.8	(*)	32.8	33.3	(*)	20.5	21.1	(*)	53
119.1	116.2	114.8	399.0	394.3	390.9	97.9	98.0	97.7	251.2	253.0	253.2	340.0	351.5	353.3	54
72.0	68.7	67.9	216.5	214.8	211.8	61.0	61.1	60.7	130.4	130.5	130.3	119.3	120.6	122.8	55
4.1	4.0	3.9	17.7	17.6	17.0	3.5	3.5	3.4	11.5	11.3	11.7	25.3	26.0	26.1	56
2.8	2.8	2.8	13.6	13.6	13.4	4.2	4.3	4.3	9.5	9.5	9.7	16.9	17.3	17.4	57
3.7	3.6	3.6	17.0	17.6	17.4	4.5	5.3	5.4	13.7	13.8	13.8	29.8	30.4	30.6	58
8.0	7.2	7.1	16.7	17.2	17.2	3.4	3.4	3.4	11.6	11.6	11.6	13.0	13.0	13.0	59

**ESTABLISHMENT DATA  
STATE AND AREA EMPLOYMENT**

82

**B-8. Employees on nonagricultural payrolls for States and selected areas, by industry division—Continued**

(In thousands)

	State and area	Total			Mining			Contract construction			Manufacturing		
		Feb. 1974	Jan. 1975	Feb. 1975 P	Feb. 1974	Jan. 1975	Feb. 1975 P	Feb. 1974	Jan. 1975	Feb. 1975 P	Feb. 1974	Jan. 1975	Feb. 1975 P
1	HAWAII <sup>2</sup>	328.0	333.8	337.5	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	26.9	28.7	29.3	22.6	22.3	22.7
2	Honolulu <sup>2</sup>	278.1	283.0	285.9	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	22.9	24.7	25.2	16.4	16.3	16.5
3	IDAHO	248.2	261.7	262.5	3.4	3.8	3.8	11.9	13.2	13.8	46.4	44.7	43.9
4	Boise City	54.2	56.1	56.2	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	3.4	3.7	3.9	5.4	5.5	5.4
5	ILLINOIS	4,366.9	4,317.2	4,293.4	22.5	23.1	22.8	156.1	157.6	153.7	1,345.4	1,254.2	1,234.1
6	Bloomington-Normal	45.1	43.7	(*)	( <sup>3</sup> )	( <sup>3</sup> )	(*)	1.6	1.1	(*)	7.4	6.8	(*)
7	Champaign-Urbana-Rantoul	62.5	61.9	(*)	( <sup>3</sup> )	( <sup>3</sup> )	(*)	3.1	2.8	(*)	5.7	5.7	(*)
8	Chicago SMSA <sup>5</sup>	2,977.6	2,940.0	2,922.8	3.8	3.8	3.8	109.0	109.0	107.6	917.4	849.9	836.8
9	Chicago-Northwestern Indiana	3,158.8	(*)	(*)	4.1	(*)	(*)	115.7	(*)	(*)	1,004.5	(*)	(*)
10	Davenport-Rock Island-Moline	139.8	142.3	(*)	( <sup>3</sup> )	( <sup>3</sup> )	(*)	5.3	5.3	(*)	45.8	47.2	(*)
11	Decatur	53.0	51.0	(*)	( <sup>3</sup> )	( <sup>3</sup> )	(*)	1.8	2.2	(*)	21.6	19.2	(*)
12	Peoria	134.1	136.9	(*)	( <sup>3</sup> )	( <sup>3</sup> )	(*)	7.3	7.5	(*)	49.2	50.4	(*)
13	Rockford	113.3	109.2	(*)	( <sup>3</sup> )	( <sup>3</sup> )	(*)	3.4	2.2	(*)	56.1	51.8	(*)
14	Springfield	73.1	76.5	(*)	( <sup>3</sup> )	( <sup>3</sup> )	(*)	2.9	2.9	(*)	9.6	10.2	(*)
15	INDIANA	1,993.4	1,919.5	1,912.0	6.7	7.1	7.0	76.2	76.3	71.8	740.2	662.0	656.4
16	Evansville <sup>2</sup>	109.5	105.6	(*)	1.7	1.7	(*)	4.8	4.5	(*)	40.2	36.5	(*)
17	Fort Wayne <sup>2</sup>	157.4	152.5	(*)	( <sup>1</sup> )	( <sup>1</sup> )	(*)	5.8	5.4	(*)	61.7	56.2	(*)
18	Gary-Hammond-East Chicago <sup>2 5</sup>	231.5	229.8	(*)	( <sup>1</sup> )	( <sup>1</sup> )	(*)	10.0	10.5	(*)	105.6	100.5	(*)
19	Indianapolis <sup>2</sup>	456.5	445.5	(*)	( <sup>1</sup> )	( <sup>1</sup> )	(*)	19.1	18.4	(*)	130.3	119.7	(*)
20	Muncie <sup>2</sup>	48.4	46.4	(*)	( <sup>1</sup> )	( <sup>1</sup> )	(*)	1.6	1.5	(*)	17.1	15.4	(*)
21	South Bend <sup>2</sup>	102.5	100.6	(*)	( <sup>1</sup> )	( <sup>1</sup> )	(*)	4.1	4.3	(*)	33.1	30.3	(*)
22	Terre Haute <sup>2</sup>	58.2	57.9	(*)	1.0	.9	(*)	1.8	1.8	(*)	16.8	16.4	(*)
23	IOWA	960.2	990.3	987.1	2.6	2.5	2.5	36.8	43.0	41.2	241.8	242.6	240.2
24	Cedar Rapids	71.8	73.2	72.3	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	3.2	3.1	2.8	26.0	26.6	26.2
25	Des Moines	149.6	155.3	154.0	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	6.6	7.9	7.4	27.4	28.0	27.8
26	Dubuque	39.2	40.8	40.8	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	1.2	1.3	1.2	16.7	17.3	16.8
27	Sioux City	47.6	48.6	48.4	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	2.8	2.9	2.7	13.0	12.5	12.4
28	Waterloo-Cedar Falls	56.4	57.1	56.9	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	1.7	1.9	1.7	21.4	21.3	21.3
29	KANSAS	766.2	783.0	780.5	9.8	10.3	10.3	34.1	32.9	31.9	162.5	168.7	165.3
30	Topeka	72.5	73.4	73.3	.1	.1	.1	2.8	2.3	2.2	10.9	10.9	11.0
31	Wichita	161.0	170.1	169.2	2.0	2.2	2.2	7.9	8.7	8.6	48.9	54.3	53.4
32	KENTUCKY <sup>2</sup>	1,036.2	1,070.9	1,063.1	34.2	41.3	41.3	46.8	51.1	49.9	291.2	282.9	277.1
33	Lexington-Fayette <sup>2</sup>	116.9	120.1	118.2	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	6.0	5.7	5.9	29.7	32.0	29.6
34	Louisville	362.0	357.1	351.6	{ <sup>1</sup> }	{ <sup>1</sup> }	{ <sup>1</sup> }	16.0	15.6	16.1	121.4	111.3	106.1
35	LOUISIANA	1,179.6	1,197.9	1,197.0	53.3	54.5	54.8	83.4	90.7	90.4	186.3	183.0	182.8
36	Baton Rouge	148.7	157.2	156.0	.9	.9	.9	16.1	17.7	16.9	21.8	22.6	22.4
37	Lake Charles	46.6	48.2	47.7	1.3	1.2	1.2	5.1	5.4	5.1	10.4	10.5	10.5
38	Monroe	42.6	42.5	42.1	.3	.4	.3	4.0	4.0	3.9	7.2	7.1	7.0
39	New Orleans	409.5	417.5	417.2	13.5	14.9	14.9	27.1	27.2	27.0	52.0	50.3	50.7
40	Shreveport	119.3	122.3	122.1	4.0	4.4	4.5	7.9	8.0	8.0	25.7	24.2	24.1
41	MAINE	349.1	345.7	341.6	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	15.3	15.8	14.3	106.2	95.1	92.1
42	Lewiston-Auburn	29.5	28.5	28.0	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	1.3	1.2	1.1	11.5	10.7	10.5
43	Portland	69.7	69.2	68.8	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	3.4	3.6	3.3	14.4	12.7	12.5
44	MARYLAND <sup>6</sup>	1,392.6	1,406.0	1,394.6	1.6	1.6	1.6	96.1	87.1	85.1	254.5	243.0	236.2
45	Baltimore	833.5	838.8	831.1	.2	.2	.2	44.5	39.6	38.5	180.1	171.4	165.6
46	MASSACHUSETTS	2,332.5	2,323.7	2,310.6	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	96.0	87.4	83.8	623.4	586.5	576.9
47	Boston	1,284.9	1,287.0	1,276.5	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	48.1	47.0	45.6	255.7	245.9	242.1
48	Brockton	60.0	59.9	59.6	-	-	-	2.4	2.5	2.5	15.8	14.3	14.1
49	Fall River	47.6	44.2	43.8	{ <sup>1</sup> }	{ <sup>1</sup> }	{ <sup>1</sup> }	{ <sup>1</sup> )	{ <sup>1</sup> )	{ <sup>1</sup> )	21.0	18.4	18.3
50	Lawrence-Haverhill	92.9	92.3	91.9	{ <sup>1</sup> )	{ <sup>1</sup> )	{ <sup>1</sup> )	2.2	1.9	1.8	39.3	39.5	39.1
51	Lowell	60.1	59.9	59.4	{ <sup>1</sup> )	{ <sup>1</sup> )	{ <sup>1</sup> )	2.5	2.4	2.3	22.0	21.0	20.8
52	New Bedford	58.6	55.0	53.9	{ <sup>1</sup> )	{ <sup>1</sup> )	{ <sup>1</sup> )	1.6	1.7	1.5	26.5	22.7	22.1
53	Springfield-Chicopee-Holyoke	196.8	192.3	189.2	{ <sup>1</sup> )	{ <sup>1</sup> )	{ <sup>1</sup> )	6.1	6.1	5.8	65.0	60.0	57.8
54	Worcester	132.2	129.2	128.5	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	4.2	3.8	3.6	44.9	41.5	41.0
55	MICHIGAN	3,186.6	3,052.6	3,014.2	12.0	12.7	12.5	110.0	92.4	88.1	1,094.5	986.4	952.5
56	Ann Arbor	114.3	110.8	104.8	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	2.4	1.9	1.8	37.0	33.0	26.0
57	Battle Creek	64.7	62.6	61.7	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	1.6	1.6	1.5	25.6	22.9	22.5
58	Bay City	31.1	30.3	27.6	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	1.0	.8	.7	9.9	9.6	7.4
59	Detroit	1,659.8	1,557.1	1,557.9	1.0	.9	.9	56.0	46.8	46.2	597.3	504.2	507.3
60	Flint	155.5	165.2	162.0	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	4.5	6.3	6.0	60.2	64.8	62.0

See footnotes at end of table.

ESTABLISHMENT DATA  
STATE AND AREA EMPLOYMENT

B-8. Employees on nonagricultural payrolls for States and selected areas, by industry division—Continued

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			Government			
Feb. 1974	Jan. 1975	Feb. 1975 P	Feb. 1974	Jan. 1975	Feb. 1975 P	Feb. 1974	Jan. 1975	Feb. 1975 P	Feb. 1974	Jan. 1975	Feb. 1975 P	Feb. 1974	Jan. 1975	Feb. 1975 P	
25.7	25.3	25.0	80.3	84.3	84.1	22.8	23.1	23.2	71.9	71.8	71.7	77.8	78.3	81.4	1
21.7	21.5	21.2	68.5	72.0	72.0	20.7	21.0	21.1	60.1	59.4	59.3	67.8	68.1	70.6	2
16.1	16.8	16.7	62.0	65.9	65.9	10.2	10.9	11.0	40.9	43.4	43.7	57.3	63.0	63.7	3
3.6	3.8	3.8	14.3	14.8	14.8	3.8	3.8	3.8	9.4	9.0	8.9	14.3	15.5	15.6	4
280.9	282.4	282.0	944.4	963.3	949.3	246.0	251.5	251.2	716.0	731.1	733.5	655.5	654.0	666.9	5
3.1	3.1	(*)	9.9	10.1	(*)	5.9	6.1	(*)	7.1	7.4	(*)	10.2	9.1	(*)	6
2.5	2.6	(*)	12.2	12.2	(*)	1.6	1.7	(*)	8.4	8.4	(*)	29.0	28.4	(*)	7
199.9	201.5	201.9	657.2	668.7	661.3	192.3	196.8	196.8	522.0	530.9	532.3	376.0	379.4	382.4	8
212.8	(*)	(*)	688.8	(*)	(*)	191.9	(*)	(*)	536.0	(*)	(*)	405.1	(*)	(*)	9
7.7	7.8	(*)	31.9	32.8	(*)	5.8	6.0	(*)	20.8	20.9	(*)	22.5	22.3	(*)	10
4.4	4.1	(*)	9.8	9.9	(*)	2.1	2.2	(*)	8.4	8.3	(*)	5.1	5.1	(*)	11
7.5	7.5	(*)	28.4	29.1	(*)	5.8	5.9	(*)	20.3	20.8	(*)	15.7	15.7	(*)	12
4.2	3.8	(*)	21.4	22.2	(*)	3.4	3.5	(*)	14.7	15.2	(*)	10.1	10.5	(*)	13
4.2	4.3	(*)	14.1	14.4	(*)	5.8	6.2	(*)	13.5	14.0	(*)	23.0	24.5	(*)	14
103.6	101.7	101.2	406.3	408.4	404.0	86.9	86.4	86.4	261.9	265.7	267.6	311.5	311.8	317.5	15
6.1	6.1	(*)	23.5	23.6	(*)	3.6	3.7	(*)	18.2	18.2	(*)	11.4	11.3	(*)	16
10.2	10.3	(*)	34.8	34.7	(*)	8.2	8.5	(*)	21.5	22.0	(*)	15.2	15.4	(*)	17
14.1	14.8	(*)	39.6	40.4	(*)	7.0	7.1	(*)	27.5	28.6	(*)	27.7	27.9	(*)	18
28.6	28.3	(*)	104.8	105.0	(*)	31.7	32.0	(*)	66.4	66.2	(*)	75.6	75.9	(*)	19
2.2	2.1	(*)	10.1	9.9	(*)	1.5	1.5	(*)	6.1	6.2	(*)	9.8	9.8	(*)	20
5.2	5.0	(*)	22.8	22.6	(*)	5.8	6.0	(*)	19.8	20.5	(*)	11.7	11.9	(*)	21
4.1	4.1	(*)	13.4	13.4	(*)	1.8	1.8	(*)	8.0	8.2	(*)	11.3	11.3	(*)	22
54.0	54.7	54.8	228.6	241.8	240.6	45.5	46.5	46.5	164.3	169.8	170.3	186.7	189.5	191.0	23
3.7	3.8	3.8	14.7	15.1	14.9	3.3	3.4	3.4	11.9	12.2	12.2	9.0	9.1	9.0	24
10.6	10.5	10.5	35.3	37.1	36.5	17.1	17.1	17.0	28.4	29.9	29.8	24.2	24.8	25.0	25
1.7	1.7	1.7	7.4	7.6	8.1	1.1	1.1	1.1	7.6	8.3	8.4	3.5	3.5	3.5	26
3.1	3.6	3.6	11.9	12.0	11.9	2.3	2.4	2.4	8.7	9.4	9.5	5.8	5.9	5.9	27
2.4	2.4	2.4	11.7	11.7	11.6	1.5	1.7	1.7	8.1	8.6	8.7	9.5	9.5	9.5	28
55.4	55.1	54.3	177.1	180.1	178.2	35.4	36.7	36.8	122.7	128.7	129.8	169.2	170.5	173.9	29
7.4	7.3	7.1	15.5	15.6	15.4	4.8	5.1	5.1	12.4	12.7	12.7	18.8	19.6	19.8	30
8.4	8.4	8.4	35.1	36.2	35.9	7.8	8.2	8.2	28.6	29.6	29.8	22.3	22.7	22.9	31
60.1	61.4	61.2	206.0	216.9	215.3	40.4	43.1	42.7	156.2	164.2	164.6	201.3	210.0	211.0	32
6.1	6.2	6.2	23.1	23.8	23.9	5.2	5.5	5.5	16.2	16.6	16.8	30.6	30.3	30.3	33
23.1	22.3	22.0	76.8	78.8	77.8	18.8	20.1	20.1	57.3	59.3	59.7	48.6	49.7	49.7	34
99.9	97.7	97.8	266.7	274.8	274.0	58.1	58.3	58.3	192.2	192.7	192.5	239.7	246.2	246.4	35
7.8	8.8	8.6	28.9	30.3	29.4	7.9	8.1	8.0	21.1	22.2	22.4	44.2	46.6	47.4	36
2.8	2.9	3.0	10.3	10.5	10.5	1.9	2.0	2.0	7.1	7.4	7.3	7.8	8.3	8.1	37
2.6	2.6	2.6	11.2	11.1	10.9	2.9	3.0	3.0	6.1	6.1	6.2	8.3	8.2	8.2	38
44.7	43.2	43.5	100.1	105.6	105.2	25.6	26.0	26.0	81.6	83.9	83.4	64.9	66.4	66.5	39
10.4	10.9	10.7	28.7	29.8	29.5	5.4	5.5	5.5	19.4	20.3	20.0	17.8	19.2	19.8	40
17.8	17.3	17.2	69.2	72.2	70.7	13.8	14.5	14.5	51.9	53.8	54.4	74.9	77.0	78.4	41
1.1	1.1	1.1	6.5	6.6	6.4	1.3	1.3	1.3	5.1	4.9	4.9	2.7	2.7	2.7	42
5.0	5.0	5.0	18.1	17.5	17.4	5.8	6.0	6.0	12.6	13.3	13.3	10.4	11.1	11.3	43
80.1	81.0	80.4	336.4	342.6	336.9	78.0	77.5	77.1	269.5	277.2	277.6	276.4	296.0	299.7	44
55.4	55.5	55.0	186.8	188.7	186.5	46.8	46.6	46.5	150.5	153.7	153.9	169.2	183.1	184.9	45
121.8	120.2	119.4	512.4	524.4	517.4	135.0	136.8	136.3	494.8	512.4	515.2	349.1	356.0	361.6	46
74.1	70.4	69.1	295.7	295.2	290.1	95.1	97.2	96.7	340.6	355.1	355.3	175.6	176.2	177.6	47
4.4	4.6	4.5	16.5	17.0	16.8	1.8	1.8	1.8	9.0	9.4	9.6	10.1	10.3	10.3	48
2.0	1.9	1.9	8.7	8.2	8.0	(1)	(1)	(1)	10.4	10.5	10.5	5.5	5.2	5.1	49
3.4	3.5	3.4	17.0	17.2	16.9	3.2	3.2	3.2	13.8	13.9	13.9	14.0	13.1	13.6	50
2.5	2.6	2.5	12.6	12.8	12.7	1.9	1.9	1.9	9.1	9.3	9.2	9.5	9.9	10.0	51
2.8	2.9	2.9	11.0	10.4	10.0	(1)	(1)	(1)	10.3	10.8	10.8	6.4	6.5	6.6	52
9.5	9.0	8.9	44.4	42.5	41.5	10.3	10.8	10.7	33.3	33.7	33.8	28.2	30.2	30.7	53
7.0	6.8	6.7	26.7	27.0	26.9	7.4	7.3	7.3	24.6	25.1	25.3	17.4	17.7	17.7	54
150.2	144.2	144.6	629.2	623.6	607.6	127.2	127.9	127.3	503.7	501.0	502.4	559.8	564.5	579.3	55
2.5	2.3	2.3	14.4	14.6	14.4	2.8	3.0	2.9	15.4	15.8	15.7	39.8	40.2	41.7	56
2.4	2.4	2.4	9.8	10.2	10.0	3.8	3.7	3.7	9.5	9.8	9.8	12.1	12.1	12.0	57
1.9	1.7	1.7	8.1	7.5	7.1	.9	.9	.9	4.6	4.7	4.6	4.8	4.9	4.9	58
81.1	76.8	76.6	328.0	328.9	319.6	73.5	73.4	73.4	280.8	283.9	285.5	242.1	242.3	248.4	59
5.9	6.2	6.2	32.6	32.5	32.4	5.1	5.1	5.0	22.3	23.4	23.2	25.0	26.9	27.2	60

**ESTABLISHMENT DATA  
STATE AND AREA EMPLOYMENT**

**84**

**B-8. Employees on nonagricultural payrolls for States and selected areas, by industry division—Continued**

(In thousands)

	State and area	Total			Mining			Contract construction			Manufacturing			
		Feb. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	
	<b>MICHIGAN—Continued</b>													
1	Grand Rapids .....	208.2	200.8	198.6	(1)	(1)	(1)	8.5	7.9	7.6	76.2	69.2	67.6	
2	Jackson .....	52.1	50.7	50.1	(1)	(1)	(1)	1.7	1.7	1.6	18.4	16.5	16.1	
3	Kalamazoo—Portage .....	92.1	92.0	90.4	(1)	(1)	(1)	3.1	3.5	3.4	33.6	31.7	30.5	
4	Lansing—East Lansing .....	143.6	156.5	153.3	(1)	(1)	(1)	5.5	5.5	5.5	22.8	34.5	30.7	
5	Muskegon—Muskegon Heights .....	55.7	54.4	53.2	(1)	(1)	(1)	1.8	1.5	1.4	23.3	22.1	21.1	
6	Saginaw .....	76.6	74.4	71.6	(1)	(1)	(1)	2.2	1.9	1.8	30.9	29.6	27.5	
7	<b>MINNESOTA<sup>2</sup></b> .....	1,429.1	1,453.8	1,453.9	12.7	13.1	13.4	49.1	53.6	52.1	332.8	326.1	321.0	
8	Duluth—Superior <sup>2</sup> .....	54.3	54.6	54.5	(1)	(1)	(1)	1.6	1.8	1.6	7.5	7.5	7.5	
9	Minneapolis—St. Paul <sup>2</sup> .....	875.5	887.5	885.0	(1)	(1)	(1)	30.7	31.6	29.9	220.5	215.3	210.8	
10	<b>MISSISSIPPI</b> .....	680.9	678.9	671.4	5.8	6.4	6.4	39.6	37.4	36.8	220.7	205.4	199.7	
11	Jackson <sup>2</sup> .....	115.1	116.5	115.9	.8	.8	.8	8.5	7.6	7.4	17.9	16.8	16.5	
12	<b>MISSOURI</b> .....	1,756.3	1,727.7	1,710.3	8.2	8.6	8.6	65.7	61.0	60.9	450.5	418.6	401.3	
13	Kansas City .....	538.5	531.4	527.4	6	5	6	22.9	18.9	18.3	115.5	110.1	107.3	
14	St. Joseph .....	34.1	33.7	33.3	(3)	(3)	(3)	1.6	1.4	1.2	9.1	9.1	9.1	
15	St. Louis .....	902.5	873.0	(*)	2.5	2.4	(*)	33.6	22.0	(*)	258.1	239.7	(*)	
16	Springfield .....	71.7	69.3	69.1	.2	.2	.2	3.1	2.9	2.9	20.5	17.1	16.8	
17	<b>MONTANA</b> .....	222.6	230.5	229.7	7.1	7.3	7.3	10.7	9.6	8.8	23.7	23.0	23.0	
18	Billings .....	35.5	36.3	(*)	(1)	(1)	(1)	1.8	1.6	(*)	3.7	3.3	(*)	
19	Great Falls .....	26.0	26.8	(*)	(1)	(1)	(1)	1.3	1.3	(*)	1.9	1.9	(*)	
20	<b>NEBRASKA</b> .....	536.9	542.5	542.6	1.5	1.5	1.4	25.2	24.6	24.2	91.6	86.0	85.1	
21	Lincoln .....	83.3	85.0	85.8	—	—	—	3.5	3.8	3.6	13.8	12.3	13.0	
22	Omaha .....	230.9	230.8	231.1	(3)	(3)	(3)	10.8	9.5	9.2	40.6	37.3	36.7	
23	<b>NEVADA</b> .....	244.2	255.7	257.9	3.9	4.3	4.2	16.2	14.9	15.2	12.1	12.1	12.0	
24	Las Vegas .....	134.9	140.7	141.9	.1	.2	.2	9.7	9.0	9.2	5.0	4.9	4.9	
25	Reno .....	67.4	71.1	71.3	.2	.2	.2	4.5	4.2	4.2	4.8	4.8	4.7	
26	<b>NEW HAMPSHIRE</b> .....	289.6	291.1	287.2	.3	.4	.4	14.4	15.4	14.5	95.5	89.8	87.5	
27	Manchester .....	51.7	50.9	49.8	(1)	(1)	(1)	2.1	2.0	1.9	16.7	15.2	14.3	
28	<b>NEW JERSEY<sup>2</sup></b> .....	2,718.6	2,653.7	2,631.8	2.9	2.8	2.8	105.4	93.4	87.8	825.3	751.9	735.4	
29	Atlantic City .....	59.7	60.6	(*)	—	—	—	3.0	2.4	(*)	10.1	9.8	(*)	
30	Camden <sup>7</sup> .....	285.6	279.0	(*)	.2	.2	(*)	15.4	14.4	(*)	67.9	59.7	(*)	
31	Hackensack <sup>8</sup> .....	340.5	329.0	(*)	(1)	(1)	(*)	10.6	8.3	(*)	111.9	102.5	(*)	
32	Jersey City <sup>3</sup> .....	244.2	233.7	(*)	—	—	—	4.9	4.5	(*)	91.0	80.5	(*)	
33	Long Branch—Asbury Park .....	132.6	135.9	(*)	—	—	—	7.3	6.9	(*)	23.2	22.5	(*)	
34	Newark <sup>8</sup> .....	861.8	843.6	(*)	1.1	1.0	(*)	32.7	28.5	(*)	255.1	240.2	(*)	
35	New Bruns.—Perth Amboy—Sayreville <sup>8</sup> .....	240.9	232.4	(*)	(1)	(1)	(*)	8.6	8.6	(*)	91.1	78.5	(*)	
36	Paterson—Clifton—Passaic <sup>8</sup> .....	179.8	173.5	(*)	(1)	(1)	(*)	6.3	5.6	(*)	71.1	65.8	(*)	
37	Trenton .....	146.4	142.7	(*)	(1)	(1)	(*)	2.8	2.5	(*)	38.3	35.3	(*)	
38	Vineland—Millville—Bridgeton .....	51.3	47.3	(*)	(1)	(1)	(*)	1.9	2.0	(*)	19.8	16.1	(*)	
39	<b>NEW MEXICO</b> .....	348.2	358.2	358.6	17.8	20.0	20.1	23.3	22.8	22.9	28.9	27.3	27.0	
40	Albuquerque .....	140.1	142.5	142.9	(1)	(1)	(1)	10.3	9.6	9.6	15.2	14.4	14.2	
41	<b>NEW YORK<sup>2</sup></b> .....	6,967.6	6,896.4	(*)	6.5	6.7	(*)	228.7	230.5	(*)	1,579.7	1,483.6	(*)	
42	Albany—Schenectady—Troy .....	308.7	302.7	302.6	(1)	(1)	(1)	12.0	10.8	10.4	67.4	62.9	62.2	
43	Binghamton .....	105.0	102.8	101.9	(1)	(1)	(1)	3.6	2.4	2.2	40.2	39.5	38.6	
44	Buffalo .....	492.3	476.4	476.4	(1)	(1)	(1)	15.1	13.9	13.3	155.1	141.9	140.3	
45	Elmira .....	38.3	38.3	37.5	(1)	(1)	(1)	1.9	1.6	1.5	13.7	13.5	13.0	
46	Monroe County <sup>9</sup> .....	320.4	321.5	319.1	(1)	(1)	(1)	11.0	10.2	9.4	133.3	132.6	129.6	
47	Nassau—Suffolk <sup>10</sup> .....	780.3	786.8	782.8	(1)	(1)	(1)	36.8	32.6	32.6	151.7	147.9	145.8	
48	New York—Northeastern New Jersey <sup>2</sup> .....	(*)	6,351.9	(*)	(*)	4.1	(*)	(*)	195.5	(*)	(*)	1,355.1	(*)	
49	New York and Nassau—Suffolk <sup>2</sup> .....	4,608.5	4,548.1	(*)	2.0	1.9	(*)	151.9	139.9	(*)	849.1	791.7	(*)	
50	New York SMSA <sup>2</sup> .....	3,828.2	3,761.9	(*)	1.9	1.8	(*)	115.0	107.3	(*)	697.4	643.8	(*)	
51	New York City <sup>11</sup> .....	3,448.5	3,377.7	(*)	1.4	1.5	(*)	96.0	90.0	(*)	617.3	563.4	(*)	
52	Poughkeepsie .....	85.0	85.4	85.5	(1)	(1)	(1)	2.8	2.6	2.4	29.5	29.4	29.4	
53	Rochester .....	387.1	387.1	384.2	(1)	(1)	(1)	13.0	12.1	11.2	152.4	150.1	146.5	
54	Rockland County <sup>11</sup> .....	69.8	71.4	70.9	(1)	(1)	(1)	2.7	2.7	2.5	14.5	14.8	14.6	
55	Syracuse .....	238.0	232.1	232.7	(1)	(1)	(1)	10.0	8.9	8.5	62.1	56.8	55.3	
56	Utica—Rome .....	110.0	108.8	107.8	(1)	(1)	(1)	2.6	2.8	2.6	35.6	33.6	32.8	
57	Westchester County <sup>11</sup> .....	300.1	300.0	297.1	(1)	(1)	(1)	15.4	13.6	12.6	64.5	64.6	63.7	
58	<b>NORTH CAROLINA</b> .....	2,022.1	1,966.6	1,954.6	4.2	4.1	4.0	122.2	119.8	119.4	797.8	726.4	713.5	
59	Asheville .....	-	-	-	-	-	-	-	-	-	23.7	20.5	19.2	
60	Charlotte—Gastonia .....	275.0	264.1	261.7	(1)	(1)	(1)	17.1	15.3	15.2	89.1	79.5	77.5	

See footnotes at end of table.

ESTABLISHMENT DATA  
STATE AND AREA EMPLOYMENT

B-8. Employees on nonagricultural payrolls for States and selected areas, by industry division—Continued

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			Government			
Feb. 1974	Jan. 1975	Feb. 1975 <sup>b</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>b</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>b</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>b</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>b</sup>	
9.2	9.0	8.9	47.3	47.9	46.8	8.0	8.0	8.0	35.5	34.9	35.7	23.5	23.9	24.0	1
4.4	4.3	4.3	9.6	9.9	9.8	1.4	1.5	1.5	8.1	8.4	8.4	8.6	8.5	8.6	2
2.9	3.0	2.9	17.8	18.4	18.1	3.0	3.0	3.0	13.8	14.4	14.2	18.0	18.1	18.3	3
4.1	3.8	3.8	28.5	29.0	28.8	7.0	7.0	6.9	22.7	23.3	23.3	53.0	53.3	54.3	4
3.2	3.0	3.0	10.0	10.1	9.9	1.5	1.5	1.5	7.6	7.5	7.6	8.4	8.7	8.8	5
3.7	3.7	3.7	15.3	14.5	13.9	3.2	3.4	3.3	11.3	11.0	10.9	10.0	10.4	10.5	6
89.0	91.7	91.7	347.2	358.5	355.6	71.6	72.0	72.2	259.1	266.4	269.4	267.8	272.3	278.4	7
5.9	6.3	6.4	14.5	13.9	13.9	2.0	2.0	2.0	11.2	11.4	11.3	11.8	11.7	11.8	8
58.1	60.4	60.6	212.8	219.1	218.3	54.3	55.1	55.3	165.3	168.8	169.8	133.8	137.2	140.3	9
35.2	35.9	35.6	127.5	132.7	131.1	26.3	27.7	27.8	81.6	86.2	86.4	144.2	147.2	147.6	10
7.5	7.8	7.8	26.0	27.5	27.3	8.7	9.3	9.3	21.0	21.7	21.7	24.7	25.1	25.2	11
125.5	122.9	122.3	402.0	404.3	397.3	95.2	96.6	96.3	291.7	296.7	297.8	317.5	319.0	325.8	12
51.7	50.2	49.4	135.5	133.8	132.0	36.3	36.5	36.4	94.8	99.9	99.7	81.2	81.5	83.7	13
2.2	2.3	2.2	8.6	8.3	8.1	1.6	1.6	1.6	5.5	5.6	5.6	5.5	5.4	5.5	14
64.5	63.8	(*)	198.1	198.2	(*)	48.0	48.8	(*)	166.0	168.7	(*)	131.7	129.4	(*)	15
5.2	5.0	5.1	18.1	18.2	18.1	2.6	2.8	2.7	12.3	13.2	13.1	9.7	9.9	10.2	16
18.6	18.3	18.4	54.8	58.0	57.8	9.7	10.7	10.5	41.2	43.7	43.8	56.8	59.9	60.1	17
3.4	3.5	(*)	11.0	11.3	(*)	1.8	1.9	(*)	7.4	8.1	(*)	6.4	6.6	(*)	18
2.2	2.5	(*)	7.5	7.8	(*)	1.8	1.9	(*)	5.4	5.5	(*)	5.9	5.9	(*)	19
39.7	40.6	40.8	137.7	139.7	139.7	32.6	33.8	33.9	95.4	96.4	97.4	113.3	119.9	120.0	20
5.2	5.2	5.1	17.5	18.0	17.9	5.7	5.9	5.9	14.1	14.8	15.0	23.6	25.1	25.2	21
21.8	22.0	22.2	58.1	59.4	59.5	18.8	19.6	19.6	43.3	43.8	44.5	37.4	39.2	39.2	22
16.2	17.0	17.0	46.1	50.0	49.9	10.2	10.7	10.7	96.8	102.7	104.2	42.7	44.0	44.7	23
8.3	8.9	8.9	24.9	26.9	26.7	5.4	5.5	5.6	63.0	66.2	67.1	18.5	19.1	19.3	24
5.5	5.7	5.7	15.0	16.3	16.2	3.7	3.9	3.8	21.3	23.4	23.7	12.4	12.6	12.8	25
13.2	13.2	13.1	59.7	62.5	61.9	13.3	14.5	14.4	48.9	48.9	48.8	44.3	46.4	46.6	26
3.6	3.5	3.5	12.0	12.4	12.3	3.5	3.7	3.7	9.2	9.3	9.3	4.6	4.8	4.8	27
184.5	174.1	173.1	575.3	578.0	576.0	134.1	137.6	137.3	458.2	465.0	462.9	432.9	450.9	456.5	28
3.5	3.3	(*)	15.8	17.3	(*)	3.3	3.3	(*)	12.3	12.4	(*)	11.7	12.1	(*)	29
14.9	14.2	(*)	72.4	72.1	(*)	12.8	12.7	(*)	50.9	52.3	(*)	51.1	53.4	(*)	30
18.5	17.5	(*)	93.1	93.0	(*)	13.8	14.5	(*)	55.4	54.6	(*)	37.2	38.6	(*)	31
32.6	30.5	(*)	42.1	41.8	(*)	8.5	8.8	(*)	29.5	28.7	(*)	35.6	38.9	(*)	32
5.8	5.5	(*)	33.5	35.1	(*)	5.2	5.3	(*)	27.7	29.2	(*)	29.9	31.4	(*)	33
64.7	63.8	(*)	169.5	168.5	(*)	59.1	60.4	(*)	152.6	151.2	(*)	127.0	130.0	(*)	34
16.7	16.0	(*)	49.2	50.1	(*)	5.2	5.2	(*)	29.4	30.9	(*)	40.7	43.1	(*)	35
8.3	7.7	(*)	39.5	39.8	(*)	7.9	7.9	(*)	25.6	25.5	(*)	21.1	21.2	(*)	36
5.5	5.4	(*)	22.0	20.7	(*)	5.7	5.8	(*)	35.5	35.4	(*)	36.6	37.6	(*)	37
3.3	3.1	(*)	8.6	8.1	(*)	2.3	2.3	(*)	6.4	6.5	(*)	9.0	9.2	(*)	38
23.1	22.9	22.7	75.6	80.0	79.3	15.7	16.2	16.1	61.7	65.5	65.6	102.1	103.5	104.9	39
8.5	8.3	8.2	33.4	35.0	34.7	8.2	8.2	8.2	31.2	32.2	32.5	33.3	34.8	35.5	40
456.4	452.5	(*)	1,406.7	1,418.0	(*)	580.5	581.8	(*)	1,419.9	1,432.6	(*)	1,289.3	1,290.7	(*)	41
16.0	15.4	15.4	60.3	59.1	58.2	13.4	13.1	12.9	55.0	55.8	56.0	84.5	85.7	87.4	42
4.7	4.3	4.3	18.8	19.0	18.4	3.3	3.4	3.4	12.9	12.9	12.9	21.6	21.3	22.0	43
28.9	27.5	27.1	106.1	105.1	104.0	19.8	19.9	19.8	83.6	84.6	85.3	83.7	83.6	86.6	44
1.6	1.5	1.5	8.0	8.1	7.8	1.0	1.0	1.0	6.1	6.1	6.1	6.0	6.5	6.6	45
10.9	9.6	9.6	55.6	57.9	56.6	12.7	13.7	13.7	58.7	59.7	60.8	38.0	37.7	39.3	46
34.8	34.6	34.6	204.0	213.6	210.4	42.1	42.8	42.5	150.5	155.9	154.0	160.4	159.3	163.0	47
(*)	474.7	(*)	(*)	1,340.9	(*)	583.5	(*)	583.5	(*)	1,320.6	(*)	(*)	1,077.5	(*)	48
342.4	339.8	(*)	952.9	952.9	(*)	486.6	487.2	(*)	1,018.9	1,029.6	(*)	804.7	805.2	(*)	49
307.6	305.1	(*)	749.0	740.1	(*)	444.5	444.4	(*)	868.5	873.6	(*)	644.3	645.8	(*)	50
285.0	282.4	(*)	664.1	653.8	(*)	425.9	425.3	(*)	785.5	788.0	(*)	573.2	573.3	(*)	51
2.8	2.7	2.7	13.6	13.5	13.3	2.5	2.6	2.6	13.8	14.0	14.2	19.9	20.5	20.9	52
13.6	12.3	12.2	69.5	71.9	70.2	14.3	15.2	15.2	67.6	69.0	70.2	56.7	56.6	58.7	53
3.9	3.9	3.9	13.8	14.0	13.8	2.4	2.5	2.5	14.3	14.9	15.0	18.2	18.6	18.5	54
13.9	13.8	13.7	50.6	51.5	50.7	14.0	14.3	14.2	43.6	42.5	45.2	43.8	44.3	45.1	55
4.4	4.3	4.2	19.2	19.1	18.7	5.0	4.9	4.9	16.3	16.5	16.4	26.9	27.6	28.2	56
18.2	18.3	18.2	68.8	67.9	67.1	15.8	16.2	16.1	67.2	68.8	68.1	50.2	50.5	51.3	57
104.2	100.5	100.3	357.5	357.3	355.2	85.6	88.8	88.2	252.6	259.7	260.3	298.0	310.0	313.7	58
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59
23.9	22.0	21.7	62.4	62.2	61.9	17.6	17.3	17.2	35.2	36.5	36.5	29.7	31.3	31.7	60

**ESTABLISHMENT DATA  
STATE AND AREA EMPLOYMENT**

**86**

**B-8. Employees on nonagricultural payrolls for States and selected areas, by industry division—Continued**

(In thousands)

	State and area	Total			Mining			Contract construction			Manufacturing		
		Feb. 1974	Jan. 1975	Feb. 1975 P	Feb. 1974	Jan. 1975	Feb. 1975 P	Feb. 1974	Jan. 1975	Feb. 1975 P	Feb. 1974	Jan. 1975	Feb. 1975 P
1	<b>NORTH CAROLINA—Continued</b>												
1	Greensboro—Winston-Salem—High Point	338.4	328.2	323.8	(1)	(1)	(1)	17.4	15.2	14.9	144.0	134.7	131.7
2	Raleigh—Durham	205.4	205.0	205.8	(1)	(1)	(1)	12.8	12.6	12.2	35.2	33.5	33.3
3	<b>NORTH DAKOTA</b> <sup>2</sup>	179.9	190.1	189.7	1.3	1.5	1.5	7.9	9.7	9.3	12.8	15.1	15.1
4	Fargo—Moorhead <sup>2</sup>	48.2	49.5	49.7	.1	.1	.1	2.4	2.2	2.1	3.9	4.2	4.2
5	<b>OHIO</b>	4,078.2	4,078.7	4,027.9	23.4	25.2	25.5	146.9	150.4	147.0	1,401.0	1,330.9	1,278.0
6	Akron	254.3	254.8	252.9	.3	.3	.3	6.8	7.1	7.0	94.0	89.4	88.2
7	Canton	148.1	152.5	150.8	.6	.6	.5	5.0	5.4	5.2	61.3	60.7	59.5
8	Cincinnati	529.7	534.6	530.2	.4	.4	.4	21.3	22.0	21.5	164.3	158.3	152.8
9	Cleveland	864.5	863.0	855.1	1.4	1.3	1.3	27.5	28.6	28.2	285.0	269.1	261.0
10	Columbus	448.2	452.3	451.2	.8	.9	.9	18.2	17.8	17.1	101.4	95.8	93.9
11	Dayton	329.4	328.9	323.2	.4	.5	.5	10.3	11.2	10.9	113.4	109.3	103.3
12	Toledo	280.5	278.9	276.8	.6	.7	.6	11.6	12.6	12.2	89.6	83.0	81.1
13	Youngstown—Warren	208.1	206.4	202.2	.3	.3	.3	6.4	7.0	6.7	91.4	86.0	81.2
14	<b>OKLAHOMA</b>	863.9	877.8	872.7	37.3	39.7	39.7	46.0	43.2	41.7	154.9	150.0	149.5
15	Oklahoma City	308.0	310.9	309.9	7.7	8.4	8.5	17.5	16.2	16.0	44.0	41.2	40.7
16	Tulsa	217.9	222.1	221.1	13.4	13.4	13.4	14.7	13.8	13.4	49.7	51.2	51.0
17	<b>OREGON</b> <sup>2</sup>	803.9	808.5	802.7	1.4	1.5	1.4	33.8	32.0	30.1	188.6	173.3	168.8
18	Eugene—Springfield <sup>2</sup>	80.7	79.6	80.2	(1)	(1)	(1)	3.3	3.3	3.1	20.6	17.0	17.3
19	Jackson County <sup>12</sup>	-	-	-	(1)	(1)	(1)	-	-	-	7.1	4.9	5.2
20	Portland <sup>2</sup>	431.9	437.4	433.1	(1)	(1)	(1)	18.8	17.3	16.2	95.3	93.6	91.1
21	Salem <sup>2</sup>	62.7	65.1	64.6	(1)	(1)	(1)	2.9	3.4	3.0	9.7	9.2	8.8
22	<b>PENNSYLVANIA</b> <sup>2</sup>	4,437.1	4,358.4	4,335.5	40.2	43.0	43.2	183.0	177.1	166.4	1,462.4	1,385.6	1,357.5
23	Allentown—Bethlehem—Easton <sup>2</sup>	252.1	245.5	243.7	.7	.6	.6	10.8	10.9	10.5	115.0	109.4	108.2
24	Altoona <sup>2</sup>	49.4	48.9	48.6	(1)	(1)	(1)	1.9	1.6	1.6	14.1	13.2	12.8
25	Delaware Valley <sup>2</sup> <sup>13</sup>	1,529.3	1,499.6	1,513.0	1.1	1.2	1.2	64.1	60.8	60.8	435.2	414.0	412.1
26	Erie <sup>2</sup>	108.4	109.4	109.2	(1)	(1)	(1)	2.9	3.3	3.1	47.1	47.2	46.0
27	Harrisburg <sup>2</sup>	202.4	200.6	199.3	(1)	(1)	(1)	10.8	8.3	7.8	41.8	39.1	38.0
28	Johnstown <sup>2</sup>	81.3	83.9	83.4	6.9	7.5	7.7	2.3	2.4	2.3	24.1	23.7	23.2
29	Lancaster <sup>2</sup>	134.2	132.8	132.4	(1)	(1)	(1)	7.5	6.8	6.7	56.8	55.0	53.9
30	Northeast Pennsylvania <sup>2</sup>	235.6	229.6	227.9	1.6	1.3	1.3	10.5	11.2	10.7	83.3	76.6	75.2
31	Philadelphia SMSA <sup>2</sup>	1,826.6	1,769.0	(*)	1.3	1.3	(*)	81.0	76.2	(*)	507.0	477.7	(*)
32	Philadelphia City <sup>2</sup> <sup>14</sup>	841.3	817.0	824.4	-	-	-	23.1	22.2	21.8	194.6	182.3	179.5
33	Pittsburgh <sup>2</sup>	872.3	886.7	881.8	10.5	11.9	11.9	37.1	36.2	33.9	258.9	258.2	257.1
34	Reading <sup>2</sup>	131.9	128.6	126.4	(1)	(1)	(1)	5.1	4.5	4.2	54.6	52.3	49.6
35	Scranton <sup>2</sup> <sup>15</sup>	85.4	81.6	80.0	.3	.3	.3	2.5	2.6	2.4	29.7	27.2	26.5
36	Wilkes-Barre—Hazleton <sup>2</sup> <sup>16</sup>	126.5	124.2	126.5	1.3	1.0	1.0	6.6	6.9	6.5	48.3	44.3	43.6
37	Williamsport <sup>2</sup>	46.5	46.1	44.1	(1)	(1)	(1)	1.6	1.4	1.3	19.3	18.6	16.9
38	York <sup>2</sup>	139.8	135.1	132.4	(1)	(1)	(1)	7.6	6.2	5.7	61.4	59.1	57.1
39	<b>RHODE ISLAND</b>	357.9	350.3	348.5	(1)	(1)	(1)	11.1	10.6	10.2	125.2	116.7	114.9
40	Providence—Warwick—Pawtucket	375.1	367.4	365.0	(1)	(1)	(1)	11.8	11.5	11.1	141.9	133.0	130.4
41	<b>SOUTH CAROLINA</b>	998.0	968.4	961.2	1.9	2.0	2.0	72.6	70.5	69.0	379.9	332.0	325.3
42	Charleston	111.4	115.9	115.6	(1)	(1)	(1)	8.5	9.3	9.3	15.8	15.0	14.9
43	Columbia	142.5	143.6	144.2	(1)	(1)	(1)	10.6	8.2	8.1	24.7	22.7	22.6
44	Greenville—Spartanburg	233.0	222.1	(*)	(1)	(1)	(*)	17.4	18.3	(*)	102.4	88.3	(*)
45	<b>SOUTH DAKOTA</b>	204.2	215.9	216.3	2.3	2.4	2.4	7.8	8.3	8.3	20.1	19.7	19.6
46	Rapid City	22.5	22.9	(*)	2	1	(*)	1.7	1.5	(*)	2.2	2.1	(*)
47	Sioux Falls	41.5	42.3	(*)	(1)	(1)	(*)	1.6	2.0	(*)	7.0	6.4	(*)
48	<b>TENNESSEE</b> <sup>2</sup>	1,541.1	1,521.8	1,514.5	7.4	8.3	8.1	78.1	81.7	81.8	520.0	479.9	472.7
49	Chattanooga	157.5	157.0	154.3	.7	.7	.7	6.7	6.6	6.6	62.1	57.9	56.6
50	Knoxville	169.8	173.7	172.6	1.8	1.8	1.8	9.8	9.8	9.4	50.3	49.7	49.3
51	Memphis	324.8	308.5	(*)	2	2	(*)	17.8	14.5	(*)	64.8	57.7	(*)
52	Nashville—Davidson <sup>2</sup>	297.8	304.4	303.6	(1)	(1)	(1)	18.7	20.1	20.1	81.2	79.4	78.5
53	<b>TEXAS</b>	4,240.3	4,367.8	4,350.1	114.2	125.3	125.7	278.4	286.5	283.0	815.6	804.9	787.5
54	Amarillo	58.6	60.0	59.9	(1)	(1)	(1)	3.5	4.0	3.9	6.3	6.4	6.1
55	Austin	160.5	163.4	165.6	(1)	(1)	(1)	11.6	10.6	10.8	14.4	14.6	14.5
56	Beaumont—Port Arthur—Orange	122.8	119.6	116.0	(1)	(1)	(1)	9.2	12.1	11.3	40.4	32.9	30.6
57	Corpus Christi	94.5	97.4	97.7	3.5	3.6	3.6	8.2	7.1	7.1	11.8	11.6	11.8
58	Dallas	750.5	756.7	755.2	7.2	8.9	8.9	41.8	38.3	37.2	164.3	155.7	154.6
59	El Paso	127.1	128.2	128.0	(1)	(1)	(1)	8.9	7.6	7.7	28.3	26.6	27.1
60	Fort Worth	301.1	303.3	300.0	1.6	1.7	1.7	13.8	12.4	12.1	78.2	74.7	71.7

See footnotes at end of table.

ESTABLISHMENT DATA  
STATE AND AREA EMPLOYMENT

B-8. Employees on nonagricultural payrolls for States and selected areas, by industry division—Continued

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			Government			
Feb. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	
21.3	19.3	19.3	59.4	59.2	57.9	15.6	15.8	15.8	42.0	42.7	42.8	38.7	41.3	41.4	1
9.8	10.2	10.1	39.0	39.7	39.4	13.9	13.9	13.9	39.0	37.7	38.2	55.7	57.4	58.7	2
12.6	12.8	12.7	49.5	52.0	51.8	7.8	8.4	8.4	36.1	38.1	38.2	51.8	52.6	52.8	3
3.4	3.4	3.4	14.5	15.2	15.2	2.7	2.8	2.8	10.5	10.9	11.0	10.8	10.9	11.1	4
223.8	224.3	222.3	839.2	873.6	865.7	172.4	176.4	176.3	651.0	669.0	675.4	620.6	629.0	637.8	5
15.7	15.3	15.2	50.7	53.3	52.6	8.3	8.6	8.6	39.1	39.6	39.6	39.4	41.2	41.5	6
7.7	7.7	7.7	29.2	31.3	30.8	5.3	5.8	5.8	23.2	24.6	24.6	15.8	16.3	16.5	7
33.2	33.4	33.2	115.4	120.0	119.1	27.4	27.9	28.0	92.2	95.7	96.6	75.4	76.8	78.6	8
48.2	49.2	49.0	192.0	200.1	198.2	43.1	43.6	43.6	151.0	155.9	157.4	116.3	115.1	116.5	9
22.9	22.8	22.7	100.4	104.0	103.3	30.6	31.1	31.1	79.7	83.5	84.4	94.1	96.3	97.9	10
12.5	12.1	12.2	64.7	65.8	65.1	10.8	11.4	11.3	54.7	55.0	55.8	62.7	63.7	64.2	11
18.8	19.0	18.9	61.3	63.6	62.6	9.2	9.4	9.3	46.8	48.1	48.6	42.5	42.6	43.5	12
10.2	11.2	11.3	39.8	41.8	41.1	6.2	6.5	6.5	30.1	30.2	30.8	23.6	23.4	24.2	13
56.0	55.1	54.9	195.6	202.7	201.1	44.1	45.8	45.8	131.4	137.3	136.8	198.6	204.0	203.2	14
19.5	19.4	19.4	74.2	76.2	76.2	20.2	20.2	20.3	46.4	47.5	47.5	78.5	81.8	81.3	15
17.8	17.9	17.9	50.1	51.6	51.4	11.8	12.3	12.5	37.7	38.3	38.0	22.7	23.6	23.5	16
51.3	50.6	50.4	183.4	191.5	188.7	42.8	45.3	45.1	136.0	141.4	142.7	166.6	172.9	175.5	17
4.5	4.6	4.7	17.4	18.5	18.3	3.6	3.7	3.7	13.2	13.7	13.8	18.1	18.8	19.3	18
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
31.2	31.0	30.8	105.5	109.3	107.6	29.2	30.4	30.5	81.7	83.7	84.2	70.2	72.1	72.7	20
2.2	2.3	2.3	12.9	13.2	12.9	3.5	3.6	3.6	10.2	10.9	11.1	21.3	22.5	22.9	21
265.3	254.3	252.9	868.9	859.9	860.0	205.9	208.7	207.7	735.7	748.0	751.6	675.7	681.8	696.2	22
13.2	12.8	12.7	43.5	41.7	41.0	7.5	7.6	7.6	35.0	34.6	35.1	26.4	27.9	28.0	23
7.4	7.5	7.4	9.8	10.3	10.2	1.6	1.5	1.5	7.6	7.7	7.7	7.0	7.1	7.4	24
85.9	82.6	81.7	310.8	303.0	312.2	95.8	95.8	95.2	303.0	304.5	309.3	233.4	237.7	240.5	25
5.4	5.5	5.5	20.2	20.4	20.0	4.1	4.3	4.3	15.5	15.9	16.3	13.2	12.8	14.0	26
14.9	14.4	14.2	40.0	41.0	40.7	10.0	10.5	10.6	31.4	31.7	31.9	53.5	55.6	56.1	27
5.6	5.7	5.6	14.1	15.5	15.2	2.5	2.6	2.6	12.9	13.4	13.5	12.9	13.1	13.3	28
6.0	5.8	5.8	26.7	26.6	26.9	4.0	4.4	4.4	20.6	21.8	21.9	12.6	12.4	12.8	29
13.3	12.6	12.7	45.2	45.1	43.9	8.7	8.8	8.8	38.5	39.0	39.7	34.5	35.0	35.6	30
104.5	99.5	(*)	387.8	372.3	(*)	110.0	109.2	(*)	355.0	346.2	(*)	280.0	286.6	(*)	31
59.4	58.3	58.1	162.9	153.5	161.2	67.2	67.0	67.1	182.1	180.4	182.6	152.0	153.3	154.1	32
59.1	56.9	56.7	181.6	184.3	180.3	40.6	41.7	41.6	164.6	178.1	178.2	119.9	119.4	122.1	33
6.9	6.6	6.5	22.9	22.7	22.9	5.1	4.9	4.9	20.2	20.5	20.4	17.1	17.1	17.9	34
5.1	4.8	4.8	17.7	16.9	16.3	3.1	3.1	3.2	16.8	16.5	16.4	10.2	10.2	10.1	35
6.9	6.5	6.5	23.3	24.3	23.5	4.6	4.6	4.6	16.9	17.3	21.1	18.6	19.3	19.7	36
2.1	2.1	2.0	8.6	8.4	8.2	1.9	2.1	2.1	7.6	8.0	8.0	5.4	5.5	5.6	37
6.6	5.9	5.9	27.1	26.5	26.2	3.1	3.0	3.0	17.9	18.3	18.3	16.1	16.1	16.2	38
14.7	14.3	14.3	71.5	72.0	71.2	17.8	18.1	18.0	63.4	64.4	65.0	54.2	54.2	54.9	39
14.6	13.9	13.9	74.7	75.7	75.0	18.0	18.3	18.3	63.1	64.0	64.5	51.0	51.0	51.8	40
42.4	40.9	40.9	168.9	172.0	168.9	38.1	39.8	39.7	117.0	125.1	124.9	177.2	186.1	190.5	41
6.9	7.5	7.4	23.3	24.5	24.4	4.7	5.0	5.0	15.5	16.2	16.1	36.7	38.4	38.5	42
8.2	8.2	8.2	28.8	29.8	29.6	9.9	10.3	10.3	20.2	20.6	20.6	40.1	43.8	44.8	43
10.5	10.3	(*)	39.8	40.2	(*)	8.4	8.7	(*)	30.9	32.3	(*)	23.6	24.0	(*)	44
12.0	12.4	12.4	50.7	55.4	55.3	8.4	8.7	8.7	40.5	43.8	43.5	62.4	65.2	66.1	45
1.6	1.5	(*)	5.8	6.8	(*)	1.0	1.1	(*)	4.4	4.5	(*)	5.6	5.3	(*)	46
4.2	4.2	(*)	11.9	11.9	(*)	2.1	2.2	(*)	8.9	9.0	(*)	5.8	6.6	(*)	47
73.3	70.8	70.0	309.4	314.6	308.8	69.1	69.8	69.5	229.2	235.2	237.3	254.6	261.5	266.3	48
6.0	6.2	6.1	29.4	29.4	28.7	8.8	9.2	9.1	19.6	20.1	20.0	24.2	26.9	26.5	49
7.3	6.9	6.8	35.8	37.4	36.9	6.4	6.6	6.6	23.0	24.2	24.3	35.4	37.3	37.5	50
22.2	20.4	(*)	83.7	81.8	(*)	18.2	18.1	(*)	55.4	55.3	(*)	62.5	60.5	(*)	51
16.3	16.2	16.3	66.4	66.9	66.8	18.4	19.0	18.9	50.5	55.8	55.9	46.3	47.0	47.1	52
291.3	292.3	289.5	1,015.1	1,055.9	1,045.5	239.0	251.7	252.5	716.5	749.5	754.8	770.2	801.7	811.6	53
5.4	5.7	5.7	18.8	19.5	19.4	3.0	3.0	3.0	11.3	11.3	11.3	10.3	10.1	10.5	54
5.3	5.6	5.6	32.6	32.4	32.2	9.1	9.1	9.0	24.5	25.7	25.7	63.0	65.4	67.8	55
9.7	9.6	9.1	24.4	25.2	25.1	4.3	4.3	4.3	17.8	18.4	18.3	17.0	17.1	17.3	56
5.8	5.9	5.9	23.7	25.9	25.8	4.5	4.7	4.7	15.1	16.2	16.2	21.9	22.4	22.6	57
49.4	48.4	48.1	197.6	205.2	203.2	64.8	67.9	68.2	133.4	136.6	137.2	92.0	95.7	97.8	58
9.9	9.9	9.7	30.4	32.4	31.7	5.9	6.0	6.0	18.4	19.2	19.0	25.3	26.5	26.8	59
25.0	25.3	25.0	73.9	74.8	74.7	15.1	16.1	16.2	50.2	51.5	51.9	43.3	46.8	46.7	60

**ESTABLISHMENT DATA  
STATE AND AREA EMPLOYMENT**

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**B-8. Employees on nonagricultural payrolls for States and selected areas, by industry division—Continued**

(In thousands)

	State and area	Total			Mining			Contract construction			Manufacturing		
		Feb. 1974	Jan. 1975	Feb. 1975 <sup>b</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>b</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>b</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>b</sup>
	<b>TEXAS—Continued</b>												
1	Galveston-Texas City <sup>2</sup>	57.4	59.0	58.7	(1)	(1)	(1)	3.4	3.4	3.6	11.3	11.6	10.3
2	Houston	936.6	980.5	981.9	37.6	41.8	41.9	85.5	89.0	89.6	167.7	173.5	173.8
3	Lubbock	71.7	70.2	70.3	(1)	(1)	(1)	4.1	4.3	4.3	10.9	9.9	9.8
4	San Antonio	307.6	305.6	302.9	1.7	1.8	1.8	22.5	19.8	20.0	39.9	39.1	37.0
5	Waco	56.3	55.6	55.3	(1)	(1)	(1)	3.0	2.8	2.8	13.4	12.7	12.2
6	Wichita Falls	42.6	44.6	44.2	1.9	2.1	2.1	2.7	2.8	2.5	6.5	6.5	6.6
7	<b>UTAH <sup>2</sup></b>	418.6	439.1	439.6	12.6	14.4	14.2	18.8	20.3	20.3	65.4	69.7	69.4
8	Salt Lake City-Ogden <sup>2</sup>	304.1	318.7	318.9	6.5	6.9	6.8	13.9	15.8	15.0	44.5	48.9	47.8
9	<b>VERMONT</b>	158.4	156.4	157.0	.8	.7	.7	6.9	6.1	5.8	42.4	40.0	39.8
10	Burlington <sup>17</sup>	39.1	38.8	39.0	-	-	-	-	-	-	9.0	9.0	9.0
11	Springfield <sup>17</sup>	13.6	13.2	13.2	-	-	-	-	-	-	6.4	6.2	6.2
12	<b>VIRGINIA <sup>18</sup></b>	1,761.9	1,760.6	1,740.5	17.0	17.7	18.2	121.6	114.8	112.9	402.8	376.9	364.5
13	Lynchburg	60.4	59.9	59.1	(1)	(1)	(1)	3.3	2.9	2.9	26.9	26.1	25.5
14	Newport News-Hampton	125.9	124.8	122.7	(1)	(1)	(1)	7.2	6.7	6.7	33.3	31.5	30.1
15	Norfolk-Virginia Beach-Portsmouth	242.4	239.9	238.6	(1)	(1)	(1)	19.5	18.2	17.7	28.8	25.3	25.6
16	Northern Virginia <sup>19</sup>	337.1	343.7	341.7	.4	.4	.4	27.3	24.1	23.7	11.8	11.6	11.5
17	Richmond	275.0	274.1	271.6	.4	.4	.4	18.4	17.6	17.4	53.8	52.1	50.9
18	Roanoke	95.0	94.7	93.8	.2	.2	.2	5.6	6.0	5.7	22.5	21.6	21.2
19	<b>WASHINGTON <sup>2</sup></b>	1,150.5	1,179.3	1,181.6	1.4	2.1	2.1	48.6	45.3	45.7	244.7	243.6	241.3
20	Seattle-Everett <sup>2</sup>	542.4	558.3	558.7	(1)	(1)	(1)	19.4	19.8	20.5	125.3	127.9	127.2
21	Spokane <sup>2</sup>	97.9	98.3	97.2	(1)	(1)	(1)	4.7	3.1	2.9	13.9	13.8	13.3
22	Tacoma <sup>2</sup>	110.1	113.0	112.1	(1)	(1)	(1)	5.2	5.5	5.4	19.7	19.4	18.8
23	<b>WEST VIRGINIA</b>	551.9	567.5	567.0	52.3	56.4	57.0	25.6	29.9	29.3	128.6	125.3	124.4
24	Charleston	96.6	98.3	97.6	4.6	4.8	4.8	5.7	6.2	6.1	18.1	18.2	17.9
25	Huntington-Ashland	90.0	91.1	90.7	.6	.6	.6	3.8	4.0	4.0	28.8	28.4	28.2
26	Wheeling	60.4	60.6	60.6	5.6	5.6	5.6	2.0	1.8	1.7	14.9	14.6	14.7
27	<b>WISCONSIN</b>	1,648.7	1,663.3	1,657.6	2.0	2.0	2.0	54.7	54.1	51.2	533.2	514.0	507.8
28	Appleton-Oshkosh	105.3	107.7	106.3	(1)	(1)	(1)	3.5	3.9	3.7	43.2	43.2	41.7
29	Green Bay	62.8	64.2	64.4	(1)	(1)	(1)	2.7	2.5	2.3	18.8	18.8	18.7
30	Kenosha	42.0	37.6	43.3	(1)	(1)	(1)	1.0	1.4	1.3	19.7	14.1	20.1
31	La Crosse	33.3	34.5	34.3	(1)	(1)	(1)	1.1	.9	.9	8.7	9.3	8.9
32	Madison	132.7	136.7	136.6	(1)	(1)	(1)	5.6	5.2	4.8	16.7	16.6	15.9
33	Milwaukee	605.4	607.7	606.5	(1)	(1)	(1)	19.3	18.8	17.9	211.5	203.8	202.7
34	Racine	61.7	61.5	61.6	(1)	(1)	(1)	1.5	1.5	1.4	29.0	27.7	27.4
35	<b>WYOMING</b>	126.4	131.8	131.3	14.6	17.3	17.6	11.7	12.0	12.0	7.7	7.8	7.2
36	Casper	21.6	23.2	23.3	3.6	4.5	4.5	1.5	1.7	1.7	1.6	1.5	1.5
37	Cheyenne	22.3	22.5	22.7	(1)	(1)	(1)	1.8	1.4	1.4	1.5	1.6	1.7

<sup>1</sup> Combined with services.

<sup>2</sup> Revised to 1974 benchmark; not strictly comparable with previously published data.

<sup>3</sup> Combined with construction.

<sup>4</sup> Federal employment in the Maryland and Virginia sectors of the Washington Standard Metropolitan Statistical Area is included in data for the District of Columbia.

<sup>5</sup> Area included in Chicago-Northwestern Indiana Standard Consolidated Area.

<sup>6</sup> Data do not include Federal employment in the Maryland sector of the Washington, D.C. Standard Metropolitan Statistical Area.

<sup>7</sup> Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area: Burlington, Camden, and Gloucester Counties, New Jersey.

<sup>8</sup> Area included in New York-Northeastern New Jersey Standard Consolidated Area.

<sup>9</sup> Subarea of Rochester Standard Metropolitan Statistical Area.

<sup>10</sup> Area included in New York and Nassau-Suffolk combined SMSA's.

<sup>11</sup> Subarea of New York Standard Metropolitan Statistical Area.

<sup>12</sup> Initial inclusion in this publication.

<sup>13</sup> Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area: Bucks, Chester, Delaware, Montgomery, and Philadelphia Counties, Pennsylvania.

<sup>14</sup> Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area: Philadelphia County.

<sup>15</sup> Subarea of Northeast Pennsylvania Standard Metropolitan Statistical Area: Lackawanna County.

<sup>16</sup> Subarea of Northeast Pennsylvania Standard Metropolitan Statistical Area: Luzerne County.

<sup>17</sup> Total includes data for industry divisions not shown separately. Services excludes agriculture, forestry, and fisheries.

<sup>18</sup> Federal employment in the Virginia sector of the Washington Standard Metropolitan Statistical Area is included in Virginia.

<sup>19</sup> Subarea of Washington, D.C. Standard Metropolitan Statistical Area: Alexandria, Fairfax, and Falls Church cities and Arlington, Fairfax, Loudoun and Prince William Counties, Virginia.

\* Not available.

P=preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

ESTABLISHMENT DATA  
STATE AND AREA EMPLOYMENT

B-8. Employees on nonagricultural payrolls for States and selected areas, by industry division—Continued

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			Government			
Feb. 1974	Jan. 1975	Feb. 1975P	Feb. 1974	Jan. 1975	Feb. 1975P	Feb. 1974	Jan. 1975	Feb. 1975P	Feb. 1974	Jan. 1975	Feb. 1975P	Feb. 1974	Jan. 1975	Feb. 1975P	
6.3	6.0	6.2	9.8	10.1	10.4	3.4	3.8	3.8	7.8	8.6	8.6	15.4	15.5	15.8	1
80.2	80.9	80.8	219.6	231.3	230.3	56.6	60.0	60.4	180.1	187.3	187.4	109.3	116.7	117.7	2
4.7	4.5	4.3	20.8	20.5	20.5	3.5	3.5	3.5	12.1	12.3	12.5	15.6	15.2	15.4	3
13.3	13.9	14.0	75.0	72.8	71.2	20.4	20.5	20.5	52.0	50.3	51.1	82.8	87.4	87.3	4
2.8	2.8	2.8	12.7	12.6	12.6	3.2	3.3	3.3	11.5	11.6	11.7	9.7	9.8	9.9	5
2.4	2.4	2.4	10.2	11.1	10.9	1.8	1.8	1.9	6.5	7.0	7.0	10.6	10.9	10.8	6
26.1	27.2	27.3	96.2	102.4	100.9	19.4	20.3	20.4	71.4	74.8	75.5	108.8	110.1	111.6	7
21.2	22.0	22.1	72.7	77.3	77.2	16.1	16.8	16.9	47.2	49.4	50.3	82.0	81.6	82.8	8
8.3	8.1	8.1	31.3	30.9	31.0	6.4	6.4	6.4	33.3	34.6	34.8	29.3	29.6	30.5	9
2.1	1.9	1.9	8.4	7.9	8.1	-	-	-	7.7	7.9	7.9	-	-	-	10
.9	.8	.8	1.8	1.8	1.7	-	-	-	2.3	2.3	2.4	-	-	-	11
105.3	105.8	105.1	353.0	363.1	357.4	85.0	85.4	85.0	274.5	285.8	284.8	402.7	411.1	412.6	12
2.5	2.5	2.4	9.8	9.8	9.6	2.7	2.9	2.9	7.8	8.2	8.3	7.4	7.5	7.5	13
4.3	4.7	4.8	22.2	22.2	21.6	4.2	4.1	4.1	19.7	20.4	20.0	35.0	35.2	35.4	14
16.9	16.9	16.6	57.8	58.3	57.0	12.1	12.1	12.1	39.6	39.8	39.8	67.7	69.3	69.8	15
26.0	27.3	27.1	77.4	79.4	78.2	21.6	21.5	21.5	70.4	75.2	74.9	102.2	104.2	104.4	16
18.0	17.5	17.4	61.5	61.7	60.7	22.2	22.6	22.6	44.1	44.3	44.3	56.6	57.9	57.9	17
10.8	10.8	10.6	22.2	21.5	21.3	5.0	5.1	5.2	16.3	16.4	16.4	12.4	13.1	13.2	18
71.8	72.6	71.9	254.0	268.2	266.0	63.6	64.4	64.6	198.3	208.5	210.2	268.1	274.6	279.8	19
38.8	39.2	38.3	121.4	128.0	126.6	38.2	38.5	38.6	94.5	98.9	99.7	104.8	106.0	107.8	20
7.4	7.5	7.4	25.7	26.7	26.0	6.0	6.1	6.1	21.4	21.8	21.8	18.8	19.3	19.7	21
5.8	5.7	5.5	24.1	25.2	24.8	5.9	5.9	20.9	21.7	21.8	21.8	28.5	29.6	29.9	22
40.0	40.5	39.9	105.4	111.6	111.6	17.6	18.1	18.1	76.6	78.2	78.8	105.7	107.5	107.9	23
9.3	9.2	9.1	22.0	22.5	22.4	4.2	4.3	4.3	15.4	15.7	15.7	17.2	17.4	17.4	24
8.5	8.6	8.5	18.1	18.6	18.6	3.4	3.4	3.4	12.2	12.4	12.3	14.6	15.0	15.0	25
3.8	3.8	3.8	13.4	13.7	13.7	2.5	2.6	2.6	11.4	11.7	11.7	6.8	6.9	6.9	26
83.0	82.3	81.8	354.4	374.0	370.4	69.8	72.1	72.1	270.6	283.6	286.8	281.1	281.2	285.4	27
4.2	4.4	4.3	20.4	21.4	21.4	4.0	4.1	4.1	15.0	16.1	16.2	14.9	14.6	14.8	28
4.9	5.0	5.1	15.2	15.8	15.8	1.8	1.9	1.9	10.7	10.8	11.2	8.6	9.3	9.4	29
1.3	1.3	1.3	7.1	7.5	7.4	.8	.8	.8	6.7	6.8	6.8	5.4	5.7	5.6	30
2.1	2.0	1.9	8.6	9.2	9.1	.8	.8	.8	6.7	6.8	7.0	5.2	5.4	5.7	31
5.2	5.3	5.2	27.6	29.0	28.6	7.9	8.6	8.7	21.6	22.6	22.9	48.1	49.5	50.5	32
31.8	31.3	31.2	127.5	134.0	132.8	31.6	32.2	32.1	107.3	112.0	113.7	76.3	75.6	76.2	33
2.0	2.0	2.0	10.7	11.3	11.3	1.6	1.7	1.7	9.0	9.4	9.4	7.9	7.9	8.4	34
11.1	12.0	11.9	26.2	26.9	26.8	4.1	4.6	4.6	18.7	19.0	18.8	32.3	32.2	32.4	35
1.7	1.9	1.9	5.2	5.3	5.3	.8	.9	.9	3.3	3.4	3.5	3.9	4.0	4.0	36
3.0	3.1	3.1	4.7	4.5	4.5	1.0	1.3	1.3	3.8	3.9	4.0	6.5	6.7	6.7	37

ESTABLISHMENT DATA  
HISTORICAL HOURS AND EARNINGS

**C-1. Gross hours and earnings of production or nonsupervisory workers<sup>1</sup> on private nonagricultural payrolls, by industry division, 1955 to date**

Year and month	Average												
	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly hours	Hourly earnings	Hourly earnings excl. overtime	
	Total private <sup>1</sup>			Mining			Contract construction			Manufacturing			
1955.....	\$67.72	39.6	\$1.71	\$89.54	40.7	\$2.20	\$90.90	37.1	\$2.45	\$75.70	40.7	\$1.86	\$1.79
1956.....	70.74	39.3	1.80	95.06	40.8	2.33	96.38	37.5	2.57	78.78	40.4	1.95	1.89
1957.....	73.33	38.8	1.89	98.65	40.1	2.46	100.27	37.0	2.71	81.59	39.8	2.05	1.99
1958.....	75.08	38.5	1.95	96.08	38.9	2.47	103.78	36.8	2.82	82.71	39.2	2.11	2.05
1959 <sup>2</sup> .....	78.78	39.0	2.02	103.68	40.5	2.56	108.41	37.0	2.93	88.26	40.3	2.19	2.12
1960.....	80.67	38.6	2.09	105.44	40.4	2.61	113.04	36.7	3.08	89.72	39.7	2.26	2.20
1961.....	82.60	38.6	2.14	106.92	40.5	2.64	118.08	36.9	3.20	92.34	39.8	2.32	2.25
1962.....	85.91	38.7	2.22	110.43	40.9	2.70	122.47	37.0	3.31	96.56	40.4	2.39	2.31
1963.....	88.46	38.8	2.28	114.40	41.6	2.75	127.19	37.3	3.41	99.63	40.5	2.46	2.37
1964.....	91.33	38.7	2.36	117.74	41.9	2.81	132.06	37.2	3.55	102.97	40.7	2.53	2.44
1965.....	95.06	38.8	2.45	123.52	42.3	2.92	138.38	37.4	3.70	107.53	41.2	2.61	2.51
1966.....	98.82	38.6	2.56	130.24	42.7	3.05	146.26	37.6	3.89	112.34	41.3	2.72	2.59
1967.....	101.84	38.0	2.68	135.89	42.6	3.19	154.95	37.7	4.11	114.90	40.6	2.83	2.72
1968.....	107.73	37.8	2.85	142.71	42.6	3.35	164.49	37.3	4.41	122.51	40.7	3.01	2.88
1969.....	114.61	37.7	3.04	155.23	43.0	3.61	181.54	37.9	4.79	129.51	40.6	3.19	3.06
1970.....	119.46	37.1	3.22	164.40	42.7	3.85	195.45	37.3	5.24	133.73	39.8	3.36	3.24
1971.....	127.28	37.0	3.44	172.14	42.4	4.06	211.67	37.2	5.69	142.44	39.9	3.57	3.44
1972.....	136.16	37.1	3.67	187.43	42.5	4.41	222.51	36.9	6.03	154.69	40.6	3.81	3.66
1973.....	145.43	37.1	3.92	200.60	42.5	4.72	236.06	37.0	6.38	165.65	40.7	4.07	3.89
1974.....	154.45	36.6	4.22	220.48	42.4	5.20	249.44	36.9	6.76	176.00	40.0	4.40	4.23
Mar.....	149.29	36.5	4.09	212.93	42.5	5.01	238.35	36.5	6.53	170.45	40.2	4.24	4.07
Apr.....	148.83	36.3	4.10	217.69	42.6	5.11	235.50	35.9	6.56	166.18	39.1	4.25	4.11
May.....	152.62	36.6	4.17	222.56	43.3	5.14	242.22	36.7	6.60	174.50	40.3	4.33	4.16
June.....	155.77	37.0	4.21	226.37	43.7	5.18	250.04	37.6	6.65	176.95	40.4	4.38	4.20
July.....	156.56	37.1	4.22	225.50	43.2	5.22	253.17	37.9	6.68	176.80	40.0	4.42	4.24
Aug.....	158.05	37.1	4.26	227.14	43.1	5.27	257.94	37.6	6.86	178.04	40.1	4.44	4.26
Sept.....	160.08	36.8	4.35	233.60	43.5	5.37	262.88	37.5	7.01	182.56	40.3	4.53	4.33
Oct.....	159.94	36.6	4.37	235.21	43.8	5.37	264.92	37.9	6.99	182.86	40.1	4.56	4.38
Nov.....	157.83	36.2	4.36	190.53	36.5	5.22	255.50	36.5	7.00	181.83	39.7	4.58	4.42
Dec.....	159.87	36.5	4.38	224.93	41.5	5.42	259.44	36.8	7.05	185.54	39.9	4.65	4.49
1975:													
Jan.....	157.16	35.8	4.39	238.56	42.0	5.68	250.28	35.4	7.07	179.96	38.7	4.65	4.52
Feb <sup>P</sup> ....	157.52	35.8	4.40	240.09	41.9	5.73	246.04	35.3	6.97	179.80	38.5	4.67	4.54
Mar <sup>P</sup> ....	157.79	35.7	4.42	233.86	40.6	5.76	245.30	34.5	7.11	181.42	38.6	4.70	4.58
	Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			
1955.....	-	-	-	\$55.16	39.4	\$1.40	\$63.92	37.6	\$1.70	-	-	-	-
1956.....	-	-	-	57.48	39.1	1.47	65.68	36.9	1.78	-	-	-	-
1957.....	-	-	-	59.60	38.7	1.54	67.53	36.7	1.84	-	-	-	-
1958.....	-	-	-	61.76	38.6	1.60	70.12	37.1	1.89	-	-	-	-
1959 <sup>2</sup> .....	-	-	-	64.41	38.8	1.66	72.74	37.3	1.95	-	-	-	-
1960.....	-	-	-	66.01	38.6	1.71	75.14	37.2	2.02	-	-	-	-
1961.....	-	-	-	67.41	38.3	1.76	77.12	36.9	2.09	-	-	-	-
1962.....	-	-	-	69.91	38.2	1.83	80.94	37.3	2.17	-	-	-	-
1963.....	-	-	-	72.01	38.1	1.89	84.38	37.5	2.25	-	-	-	-
1964.....	\$118.37	41.1	\$2.88	74.28	37.9	1.96	85.79	37.3	2.30	\$69.84	36.0	\$1.94	
1965.....	125.14	41.3	3.03	76.53	37.7	2.03	88.91	37.2	2.39	73.60	35.9	2.05	
1966.....	128.13	41.2	3.11	79.02	37.1	2.13	92.13	37.3	2.47	77.04	35.5	2.17	
1967.....	131.22	40.5	3.24	81.76	36.5	2.24	95.46	37.0	2.58	80.38	35.1	2.29	
1968.....	138.85	40.6	3.42	86.40	36.0	2.40	101.75	37.0	2.75	83.97	34.7	2.42	
1969.....	148.15	40.7	3.64	90.78	35.6	2.55	108.70	37.1	2.93	90.57	34.7	2.61	
1970.....	155.93	40.5	3.85	95.66	35.3	2.71	113.34	36.8	3.08	96.66	34.4	2.81	
1971.....	169.24	40.2	4.21	100.39	35.1	2.86	120.66	36.9	3.27	103.28	34.2	3.02	
1972.....	187.92	40.5	4.64	105.65	35.1	3.01	126.88	37.1	3.42	110.14	34.1	3.23	
1973.....	204.72	40.7	5.03	111.04	34.7	3.20	131.73	36.9	3.57	117.64	34.0	3.46	
1974.....	218.16	40.4	5.40	118.67	34.2	3.47	140.21	36.8	3.81	127.16	34.0	3.74	
Mar.....	210.00	40.0	5.25	114.58	34.0	3.37	136.16	36.7	3.71	123.71	33.8	3.66	
Apr.....	213.31	40.4	5.28	115.26	34.1	3.38	136.52	36.7	3.72	124.38	33.8	3.68	
May.....	214.25	40.5	5.29	116.96	34.0	3.44	137.25	36.6	3.75	125.36	33.7	3.72	
June.....	216.80	40.6	5.34	119.72	34.5	3.47	140.21	36.8	3.81	128.28	34.3	3.74	
July.....	221.94	41.1	5.40	121.80	35.0	3.48	139.84	36.8	3.80	128.71	34.6	3.72	
Aug.....	221.14	40.8	5.42	122.15	34.9	3.50	140.96	36.9	3.82	129.06	34.6	3.73	
Sept.....	225.33	40.6	5.55	121.40	34.1	3.56	143.89	36.8	3.91	130.60	34.1	3.83	
Oct.....	226.40	40.5	5.59	120.31	33.7	3.57	143.13	36.7	3.90	129.45	33.8	3.83	
Nov.....	223.60	40.0	5.59	120.65	33.7	3.58	143.86	36.7	3.92	130.47	33.8	3.86	
Dec.....	225.36	40.1	5.62	122.44	34.2	3.58	146.49	36.9	3.97	132.60	34.0	3.90	
1975:													
Jan.....	224.47	39.8	5.64	121.55	33.3	3.65	147.26	37.0	3.98	132.55	33.9	3.91	
Feb <sup>P</sup> ....	226.00	40.0	5.65	122.91	33.4	3.68	149.11	37.0	4.03	133.91	33.9	3.95	
Mar <sup>P</sup> ....	221.91	39.0	5.69	123.65	33.6	3.68	149.41	36.8	4.06	133.79	33.7	3.97	

<sup>1</sup>For coverage of series, see footnote 1, table B-2.

3Prior to January 1956, data were based on the application of adjustment factors to gross average

p = preliminary.

<sup>2</sup>Data include Alaska and Hawaii beginning 1959.

c=corrected. See page 134.

**ESTABLISHMENT DATA  
HOURS AND EARNINGS**

92

**C-2. Gross hours and earnings of production or nonsupervisory workers<sup>1</sup>  
on private nonagricultural payrolls, by industry**

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 P	Mar. 1975 P	Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 P	Mar. 1975 P
-	<b>TOTAL PRIVATE</b>	\$148.56	\$149.29	\$157.16	\$157.52	\$157.79	\$4.07	\$4.09	\$4.39	\$4.40	\$4.42
-	<b>MINING</b>	214.43	212.93	238.56	240.09	233.86	5.01	5.01	5.68	5.73	5.76
10	<b>METAL MINING</b>	212.58	215.88	244.26	244.67	-	5.11	5.14	5.90	5.91	-
101	Iron ores	217.57	228.19	254.99	262.31	-	5.23	5.27	5.93	6.03	-
102	Copper ores	212.90	212.90	245.41	245.02	-	5.13	5.13	6.12	6.08	-
11,12	<b>COAL MINING</b>	247.05	238.90	273.31	272.38	-	6.07	6.11	6.99	7.02	-
12	Bituminous coal and lignite mining	248.47	240.86	274.87	273.93	-	6.12	6.16	7.03	7.06	-
13	<b>OIL AND GAS EXTRACTION</b>	203.37	203.34	229.55	234.68	-	4.57	4.59	5.17	5.25	-
131,2	Crude petroleum and natural gas fields	211.87	210.43	245.53	249.90	-	5.13	5.12	5.75	5.88	-
138	Oil and gas field services	198.59	199.55	221.10	225.83	-	4.28	4.31	4.87	4.92	-
14	<b>NONMETALLIC MINERALS, EXCEPT FUELS</b>	187.04	191.82	192.61	193.39	-	4.28	4.33	4.63	4.66	-
142	Crushed and broken stone	189.03	196.97	192.04	192.40	-	4.21	4.31	4.54	4.57	-
-	<b>CONTRACT CONSTRUCTION</b>	236.75	238.35	250.28	246.04	245.30	6.54	6.53	7.07	6.97	7.11
15	<b>GENERAL BUILDING CONTRACTORS</b>	225.27	225.81	240.45	238.33	-	6.31	6.29	6.87	6.79	-
16	<b>HEAVY CONSTRUCTION CONTRACTORS</b>	223.57	223.40	233.36	231.49	-	5.66	5.67	6.19	6.06	-
161	Highway and street construction	208.68	206.56	215.45	209.98	-	5.23	5.19	5.73	5.44	-
162	Heavy construction, nec	232.85	234.99	245.32	244.46	-	5.94	6.01	6.49	6.45	-
17	<b>SPECIAL TRADE CONTRACTORS</b>	247.80	251.64	261.75	255.99	-	7.00	6.99	7.50	7.42	-
171	Plumbing, heating, air conditioning	263.75	264.79	282.72	275.58	-	7.09	7.08	7.60	7.55	-
172	Painting, paper hanging, decorating	223.36	220.50	234.22	225.74	-	6.55	6.41	6.95	6.82	-
173	Electrical work	285.76	287.66	301.76	296.80	-	7.52	7.55	8.09	8.00	-
174	Masonry, stonework, and plastering	217.29	228.69	223.80	220.08	-	6.92	6.93	7.51	7.41	-
176	Roofing and sheetmetal work	196.25	203.78	199.63	191.84	-	6.25	6.27	6.79	6.57	-
-	<b>MANUFACTURING</b>	169.22	170.45	179.96	179.80	181.42	4.22	4.24	4.65	4.67	4.70
19,24,25, 32-39	<b>DURABLE GOODS</b>	182.34	184.46	195.13	194.93	196.50	4.48	4.51	4.94	4.96	5.00
20-23,26-31	<b>NONDURABLE GOODS</b>	149.74	150.53	158.67	158.58	160.18	3.82	3.84	4.22	4.24	4.26
	<b>DURABLE GOODS</b>										
19	<b>ORDNANCE AND ACCESSORIES</b>	190.94	195.08	208.58	211.00	210.82	4.59	4.59	4.99	5.06	5.08
192	Ammunition, except for small arms	186.46	192.36	208.15	211.46	(*)	4.57	4.58	5.04	5.12	(*)
1925	Complete guided missiles	222.26	228.34	242.08	248.72	-	5.33	5.36	5.75	5.88	-
1929	Ammunition, exc. for small arms, nec.	157.19	162.68	169.68	168.82	-	3.92	3.92	4.20	4.21	-
24	<b>LUMBER AND WOOD PRODUCTS</b>	150.78	152.33	149.48	154.63	157.77	3.76	3.78	4.04	4.08	4.13
242	Sawmills and planing mills	146.37	147.83	145.39	150.44	(*)	3.65	3.65	3.94	3.98	(*)
2421	Sawmills and planing mills, general	152.33	153.44	150.92	155.80	-	3.78	3.77	4.09	4.10	-
243	Millwork, plywood and related products	154.05	158.39	160.27	164.40	166.49	3.90	3.94	4.24	4.27	4.28
2431	Millwork	146.67	150.93	161.45	163.11	-	3.87	3.89	4.26	4.27	-
2432	Veneer and plywood	160.68	164.69	156.46	164.97	-	3.90	3.94	4.15	4.23	-
244	Wooden containers	115.14	113.96	118.54	122.47	(*)	2.96	2.96	3.23	3.24	(*)
2441,2	Wooden boxes, shoo., and crates	107.69	106.58	110.67	115.01	-	2.79	2.79	3.10	3.10	-
.249	Miscellaneous wood products	134.40	134.72	136.54	139.60	(*)	3.27	3.31	3.51	3.49	(*)
25	<b>FURNITURE AND FIXTURES</b>	132.21	134.01	130.32	131.40	132.85	3.39	3.41	3.63	3.65	3.67
251	Household furniture	125.26	127.01	119.36	121.79	(*)	3.22	3.24	3.42	3.45	(*)
2511	Wood household furniture	119.50	120.99	114.28	114.63	-	3.01	3.04	3.21	3.22	-
2512	Upholstered household furniture	132.27	134.75	121.88	126.82	-	3.49	3.50	3.66	3.73	-
2515	Mattresses and bedsprings	133.86	135.32	136.37	144.11	-	3.56	3.58	3.93	3.97	-
252	Office furniture	155.45	157.85	159.60	155.21	-	3.81	3.85	4.01	3.99	-
254	Partitions and fixtures	158.24	162.63	169.10	165.82	-	4.11	4.17	4.45	4.41	-
253,9	Other furniture and fixtures	141.33	143.62	152.02	151.55	150.80	3.69	3.74	3.99	4.02	4.00
32	<b>STONE, CLAY, AND GLASS PRODUCTS</b>	177.96	180.94	185.87	186.59	186.05	4.33	4.36	4.67	4.70	4.71
321	Flat glass	222.32	221.81	229.37	233.96	-	5.37	5.41	5.72	5.82	-
322	Glass and glassware, pressed or blown	175.56	178.64	191.52	191.92	(*)	4.40	4.40	4.80	4.81	(*)
3221	Glass containers	177.75	182.70	200.65	199.43	-	4.50	4.50	4.93	4.90	-
3229	Pressed and blown glass, nec	172.91	173.34	178.87	180.73	-	4.28	4.28	4.61	4.67	-
324	Cement, hydraulic	237.42	238.14	244.96	245.96	246.97	5.68	5.67	5.96	5.97	5.98
325	Structural clay products	141.05	145.96	152.48	152.49	(*)	3.50	3.56	3.87	3.89	(*)
3251	Brick and structural clay tile	132.47	137.16	134.85	132.97	-	3.32	3.37	3.53	3.49	-
326	Pottery and related products	154.39	152.08	157.35	154.75	-	3.85	3.86	4.13	4.16	-
327	Concrete, gypsum, and plaster products	182.28	185.29	185.47	183.81	(*)	4.34	4.37	4.66	4.63	(*)
328,9	Other stone and nonmet. c mineral products	178.90	180.60	182.40	184.80	(*)	4.28	4.30	4.56	4.62	(*)
3291	Abrasive products	175.60	179.52	177.19	176.33	-	4.39	4.40	4.70	4.74	-

See footnotes at end of table.

**C-2. Gross hours and earnings of production or nonsupervisory workers<sup>1</sup>  
on private nonagricultural payrolls, by industry—Continued**

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 P	Mar. 1975 P	Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 P	Mar. 1975 P
—	<b>TOTAL PRIVATE</b>	36.5	36.5	35.8	35.8	35.7	—	—	—	—	—
—	<b>MINING</b>	42.8	42.5	42.0	41.9	40.6	—	—	—	—	—
10	<b>METAL MINING</b>	41.6	42.0	41.4	41.4	—	—	—	—	—	—
101	Iron ores	41.6	43.3	43.0	43.5	—	—	—	—	—	—
102	Copper ores	41.5	41.5	40.1	40.3	—	—	—	—	—	—
11,12	<b>COAL MINING</b>	40.7	39.1	39.1	38.8	—	—	—	—	—	—
12	Bituminous coal and lignite mining	40.6	39.1	39.1	38.8	—	—	—	—	—	—
13	<b>OIL AND GAS EXTRACTION</b>	44.5	44.2	44.4	44.7	—	—	—	—	—	—
131,2	Crude petroleum and natural gas fields	41.3	41.1	42.7	42.5	—	—	—	—	—	—
138	Oil and gas field services	46.4	46.3	45.4	45.9	—	—	—	—	—	—
14	<b>NONMETALLIC MINERALS, EXCEPT FUELS</b>	43.7	44.3	41.6	41.5	—	—	—	—	—	—
142	Crushed and broken stone	44.9	45.7	42.3	42.1	—	—	—	—	—	—
—	<b>CONTRACT CONSTRUCTION</b>	36.2	36.5	35.4	35.3	34.5	—	—	—	—	—
15	<b>GENERAL BUILDING CONTRACTORS</b>	35.7	35.9	35.0	35.1	—	—	—	—	—	—
16	<b>HEAVY CONSTRUCTION CONTRACTORS</b>	39.5	39.4	37.7	38.2	—	—	—	—	—	—
161	Highway and street construction	39.9	39.8	37.6	38.6	—	—	—	—	—	—
162	Heavy construction, nec	39.2	39.1	37.8	37.9	—	—	—	—	—	—
17	<b>SPECIAL TRADE CONTRACTORS</b>	35.4	36.0	34.9	34.5	—	—	—	—	—	—
171	Plumbing, heating, air conditioning	37.2	37.4	37.2	36.5	—	—	—	—	—	—
172	Painting, paper hanging, decorating	34.1	34.4	33.7	33.1	—	—	—	—	—	—
173	Electrical work	38.0	38.1	37.3	37.1	—	—	—	—	—	—
174	Masonry, stonework, and plastering	31.4	33.0	29.8	29.7	—	—	—	—	—	—
176	Roofing and sheet metal work	31.4	32.5	29.4	29.2	—	—	—	—	—	—
—	<b>MANUFACTURING</b>	40.1	40.2	38.7	38.5	38.6	3.3	3.4	2.2	2.1	2.1
19,24,25, 32-39	<b>DURABLE GOODS</b>	40.7	40.9	39.5	39.3	39.3	3.4	3.6	2.3	2.2	2.1
20-23,26-31	<b>NONDURABLE GOODS</b>	39.2	39.2	37.6	37.4	37.6	3.0	3.1	2.1	2.0	2.1
	<b>DURABLE GOODS</b>										
19	<b>ORDANCE AND ACCESSORIES</b>	41.6	42.5	41.8	41.7	41.5	3.2	3.5	3.0	2.9	—
192	Ammunition, except for small arms	40.8	42.0	41.3	41.3	(*)	2.7	3.1	2.5	2.7	—
1925	Complete guided missiles	41.7	42.6	42.1	42.3	—	—	—	—	—	—
1929	Ammunition, exc. for small arms, nec	40.1	41.5	40.4	40.1	—	—	—	—	—	—
24	<b>LUMBER AND WOOD PRODUCTS</b>	40.1	40.3	37.0	37.9	38.2	3.8	3.9	2.1	2.4	—
242	Sawmills and planing mills	40.1	40.5	36.9	37.8	(*)	4.3	4.4	2.3	2.6	—
2421	Sawmills and planing mills, general	40.3	40.7	36.9	38.0	—	—	—	—	—	—
243	Millwork, plywood and related products	39.5	40.2	37.8	38.5	38.9	3.1	3.4	1.8	2.0	—
2431	Millwork	37.9	38.8	37.9	38.2	—	—	—	—	—	—
2432	Veneer and plywood	41.2	41.8	37.7	39.0	—	—	—	—	—	—
244	Wooden containers	38.9	38.5	36.7	37.8	(*)	2.5	2.5	1.7	1.7	—
2441,2	Wooden boxes, shook, and crates	38.6	38.2	35.7	37.1	—	—	—	—	—	—
249	Miscellaneous wood products	41.1	40.7	38.9	40.0	(*)	3.9	3.9	2.6	2.7	—
25	<b>FURNITURE AND FIXTURES</b>	39.0	39.3	35.9	36.0	36.2	2.4	2.6	.9	1.0	—
251	Household furniture	38.9	39.2	34.9	35.3	(*)	2.4	2.6	.6	.9	—
2511	Wood household furniture	39.7	39.8	35.6	35.6	—	2.8	3.1	.9	1.0	—
2512	Upholstered household furniture	37.9	38.5	33.3	34.0	—	—	—	—	—	—
2515	Mattresses and bedsprings	37.6	37.8	34.7	36.3	—	—	—	—	—	—
252	Office furniture	40.8	41.0	39.8	38.9	—	3.3	3.4	2.4	1.7	—
254	Partitions and fixtures	38.5	39.0	38.0	37.6	—	2.0	2.2	1.3	1.2	—
253,9	Other furniture and fixtures	38.3	38.4	38.1	37.7	37.7	1.9	1.9	1.3	1.2	—
32	<b>STONE, CLAY, AND GLASS PRODUCTS</b>	41.1	41.5	39.8	39.7	39.5	4.3	4.5	3.2	3.3	—
321	Flat glass	41.4	41.0	40.1	40.2	—	3.7	3.6	2.3	2.1	—
322	Glass and glassware, pressed or blown	39.9	40.6	39.9	39.9	(*)	4.0	4.1	3.5	3.7	—
3221	Glass containers	39.5	40.6	40.7	40.7	—	—	—	—	—	—
3229	Pressed and blown glass, nec	40.4	40.5	38.8	38.7	—	3.4	3.5	2.1	2.8	—
324	Cement, hydraulic	41.8	42.0	41.1	41.2	41.3	3.6	3.8	2.6	2.8	—
325	Structural clay products	40.3	41.0	39.4	39.2	(*)	4.0	4.2	2.8	2.8	—
3251	Brick and structural clay tile	39.9	40.7	38.2	38.1	—	—	—	—	—	—
326	Pottery and related products	40.1	39.4	38.1	37.2	—	3.1	2.7	1.7	1.5	—
327	Concrete, gypsum and plaster products	42.0	42.4	39.8	39.7	(*)	5.3	5.8	4.0	4.1	—
328,9	Other stone and nonmetallic mineral products	41.8	42.0	40.0	40.0	(*)	4.2	4.3	2.9	2.8	—
3291	Abrasive products	40.0	40.8	37.7	37.2	—	—	—	—	—	—

See footnotes at end of table.

**ESTABLISHMENT DATA  
HOURS AND EARNINGS**

**94**

**C-2. Gross hours and earnings of production or nonsupervisory workers<sup>1</sup>  
on private nonagricultural payrolls, by industry—Continued**

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975P	Mar. 1975P	Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975P	Mar. 1975P
<b>DURABLE GOODS—Continued</b>											
33	<b>PRIMARY METAL INDUSTRIES</b>	\$218.59	\$221.84	\$239.76	\$240.20	\$240.80	\$5.28	\$5.32	\$5.92	\$5.99	\$6.02
331	Blast furnace and basic steel products	235.31	239.03	271.06	271.48	(*)	5.81	5.83	6.66	6.77	(*)
3312	Blast furnaces and steel mills	238.76	241.54	276.08	277.49	—	5.91	5.92	6.80	6.92	—
332	Iron and steel foundries	205.09	208.68	208.52	208.52	(*)	4.86	4.91	5.20	5.20	(*)
3321	Gray iron foundries	209.95	213.50	206.98	206.98	—	4.94	5.00	5.24	5.24	—
3322	Malleable iron foundries	204.53	210.84	213.46	216.45	—	5.05	5.13	5.53	5.55	—
3323	Steel foundries	192.85	194.58	209.58	209.84	—	4.57	4.60	4.99	5.02	—
333,4	Nonferrous metals	215.55	222.89	235.98	232.31	(*)	5.12	5.22	5.70	5.68	(*)
3334	Primary aluminum	242.92	253.38	265.86	256.22	—	5.77	5.92	6.33	6.28	—
335	Nonferrous rolling and drawing	206.61	209.66	211.41	210.65	(*)	4.85	4.91	5.22	5.24	(*)
3351	Copper rolling and drawing	218.00	219.00	210.54	206.45	—	5.00	5.00	5.29	5.28	—
3352	Aluminum rolling and drawing	220.40	226.64	213.05	219.05	—	5.09	5.21	5.38	5.49	—
3357	Nonferrous wire drawing and insulating	193.53	195.62	213.73	209.41	—	4.63	4.68	5.15	5.12	—
336	Nonferrous foundries	173.66	174.47	181.03	178.69	(*)	4.32	4.34	4.69	4.69	(*)
3361	Aluminum castings	174.36	176.44	182.49	180.12	—	4.37	4.40	4.74	4.74	—
3362,9	Other nonferrous castings	172.13	172.10	178.72	178.18	—	4.25	4.26	4.63	4.64	—
339	Miscellaneous primary metal products	226.28	226.84	235.82	228.90	(*)	5.25	5.30	5.71	5.68	(*)
3391	Iron and steel forgings	240.93	241.82	247.99	237.80	—	5.59	5.65	5.99	5.96	—
34	<b>FABRICATED METAL PRODUCTS</b>	179.52	182.90	190.24	189.82	193.16	4.40	4.45	4.78	4.83	4.89
341	Metal cans	224.40	242.21	249.60	240.19	(*)	5.28	5.53	6.00	5.96	(*)
342	Cutlery, hand tools, and hardware	165.22	168.48	175.28	170.88	(*)	4.11	4.16	4.46	4.45	(*)
3421,3,5	Cutlery and hand tools, incl. saws	166.06	168.51	171.78	167.32	—	4.08	4.12	4.36	4.38	—
3429	Hardware, nec.	164.77	168.02	177.91	173.70	—	4.14	4.19	4.55	4.50	—
343	Plumbing and heating, except electric	160.31	161.90	167.75	169.34	(*)	4.10	4.13	4.38	4.41	(*)
3431,2	Sanitary ware and plumbers' brass goods	168.35	169.55	167.01	165.82	—	4.23	4.26	4.43	4.41	—
3433	Heating equipment, except electric	152.06	154.80	168.39	171.99	—	3.96	4.00	4.34	4.41	—
344	Fabricated structural metal products	178.49	181.93	194.80	194.83	197.01	4.44	4.47	4.87	4.92	4.95
3441	Fabricated structural steel	190.99	190.94	205.67	206.23	—	4.58	4.59	4.98	5.03	—
3442	Metal doors, sash, and trim	140.61	146.30	154.95	151.42	—	3.79	3.81	4.11	4.16	—
3443	Fabricated plate work (boiler shops)	187.37	189.42	206.55	205.34	—	4.57	4.62	5.05	5.07	—
3444	Sheet metal work	186.99	192.04	197.96	197.25	—	4.71	4.73	5.05	5.11	—
3446,9	Architectural and misc. metal work	172.91	177.98	184.55	187.63	—	4.28	4.32	4.72	4.75	—
345	Screw machine products, bolts, etc.	187.48	188.79	188.79	185.87	(*)	4.30	4.33	4.65	4.67	(*)
3451	Screw machine products	181.87	181.03	180.14	177.46	—	4.21	4.21	4.47	4.47	—
3452	Bolts, nuts, rivets, and washers	193.16	195.81	196.66	193.52	—	4.39	4.43	4.82	4.85	—
346	Metal stampings	194.07	196.99	195.78	201.49	(*)	4.78	4.84	5.02	5.22	(*)
347	Metal services, nec.	153.54	155.54	161.46	160.99	(*)	3.81	3.85	4.14	4.16	(*)
348	Miscellaneous fabricated wire products	159.18	162.38	171.07	171.16	(*)	3.94	3.98	4.32	4.40	(*)
349	Miscellaneous fabricated metal products	180.09	181.40	191.90	192.56	(*)	4.35	4.35	4.75	4.79	(*)
3494,8	Valves, pipe, and pipe fittings	186.90	186.08	201.88	201.96	—	4.45	4.42	4.90	4.95	—
35	<b>MACHINERY, EXCEPT ELECTRICAL</b>	201.82	204.53	215.07	213.93	215.17	4.76	4.79	5.17	5.18	5.21
351	Engines and turbines	229.27	235.64	246.71	236.90	(*)	5.42	5.48	5.86	5.75	(*)
3511	Steam engines and turbines	206.86	208.28	221.01	220.37	—	5.07	5.08	5.30	5.31	—
3519	Internal combustion engines, nec.	239.08	248.04	258.88	244.36	—	5.56	5.65	6.12	5.96	—
352	Farm machinery	197.28	201.83	219.78	225.76	—	4.80	4.84	5.40	5.44	—
353	Construction and related machinery	208.47	212.15	229.69	228.48	(*)	4.94	4.98	5.43	5.44	(*)
3531,2	Construction and mining machinery	222.50	224.93	246.34	245.44	—	5.26	5.28	5.81	5.83	—
3533	Oil field machinery	194.04	194.42	219.18	218.12	—	4.41	4.49	4.97	4.98	—
3535,6	Conveyors, hoists, cranes, monorails	193.58	200.38	205.84	202.46	—	4.62	4.66	4.96	4.95	—
3537	Industrial trucks and tractors	175.56	182.41	190.00	188.02	—	4.40	4.46	4.81	4.76	—
354	Metal working machinery	225.55	226.95	226.19	224.88	(*)	5.08	5.10	5.36	5.38	(*)
3541	Maching tools, metal cutting types	232.96	233.98	240.45	236.74	—	5.12	5.12	5.44	5.48	—
3544	Special dies, tools, jigs and fixtures	248.43	249.34	244.82	242.10	—	5.46	5.48	5.72	5.71	—
3545	Maching tool accessories	206.33	207.21	202.86	202.91	—	4.70	4.72	4.96	5.01	—
3542,8	Miscellaneous metal working machinery	193.70	196.74	199.98	202.59	—	4.59	4.64	4.95	4.99	—
355	Special industry machinery	184.86	187.87	194.28	191.75	(*)	4.36	4.41	4.75	4.77	(*)
3551	Food products machinery	192.47	193.77	201.55	202.19	—	4.55	4.57	4.94	4.98	—
3552	Textile machinery	154.28	153.90	156.38	152.18	—	3.80	3.80	4.02	4.08	—
3555	Printing trades machinery	207.93	214.51	205.84	203.36	—	4.78	4.92	4.96	4.96	—
356	General industrial machinery	200.55	201.82	212.18	211.86	(*)	4.73	4.76	5.15	5.18	(*)
3561	Pumps and compressors	195.46	196.74	211.93	208.69	—	4.61	4.64	5.07	5.09	—
3562	Ball and roller bearings	211.56	209.03	222.07	221.40	—	4.92	4.93	5.39	5.40	—
3564	Blowers and fans	172.19	175.50	179.83	183.26	—	4.21	4.27	4.72	4.81	—
3566	Power transmission equipment	206.63	208.84	221.85	222.48	—	4.75	4.79	5.10	5.15	—
357	Office and computing machines	189.77	189.87	197.96	190.28	(*)	4.54	4.51	4.84	4.71	(*)
3573	Electronic computing equipment	186.92	188.66	201.76	188.96	—	4.44	4.46	4.85	4.62	—
358	Service industry machines	173.53	175.64	178.72	177.84	(*)	4.36	4.38	4.63	4.68	(*)
3585	Refrigeration machinery	175.47	177.60	175.41	172.61	—	4.42	4.44	4.58	4.64	—
359	Miscellaneous machinery, except electrical	192.55	196.08	214.77	214.14	214.43	4.52	4.56	4.96	4.98	5.01

See footnotes at end of table.

**C-2. Gross hours and earnings of production or nonsupervisory workers<sup>1</sup>  
on private nonagricultural payrolls, by industry—Continued**

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 P	Mar. 1975 P	Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 P	Mar. 1975 P
<b>DURABLE GOODS—Continued</b>											
33	<b>PRIMARY METAL INDUSTRIES</b>	41.4	41.7	40.5	40.1	40.0	3.9	4.1	2.8	2.7	—
331	Blast furnace and basic steel products	40.5	41.0	40.7	40.1	(*)	2.9	3.1	2.5	2.3	—
3312	Blast furnaces and steel mills	40.4	40.8	40.6	40.1	—	2.7	2.8	2.3	2.3	—
332	Iron and steel foundries	42.2	42.5	40.1	40.1	(*)	4.9	5.1	3.5	3.3	—
3321	Gray iron foundries	42.5	42.7	39.5	39.5	—	5.1	5.4	3.3	3.1	—
3322	Malleable iron foundries	40.5	41.1	38.6	39.0	—	—	—	—	—	—
3323	Steel foundries	42.2	42.3	42.0	41.8	—	4.6	4.7	4.1	4.0	—
333.4	Nonferrous metals	42.1	42.7	41.4	40.9	(*)	4.4	4.6	3.5	3.3	—
3334	Primary aluminum	42.1	42.8	42.0	40.8	—	—	—	—	—	—
335	Nonferrous rolling and drawing	42.6	42.7	40.5	40.2	(*)	4.8	5.1	2.7	2.7	—
3351	Copper rolling and drawing	43.6	43.8	39.8	39.1	—	—	—	—	—	—
3352	Aluminum rolling and drawing	43.3	43.5	39.6	39.9	—	5.5	5.5	2.5	2.6	—
3357	Nonferrous wire drawing and insulating	41.8	41.8	41.5	40.9	—	4.0	4.4	3.3	3.0	—
336	Nonferrous foundries	40.2	40.2	38.6	38.1	(*)	3.5	3.6	1.9	1.8	—
3361	Aluminum castings	39.9	40.1	38.5	38.0	—	—	—	—	—	—
3362.9	Other nonferrous castings	40.5	40.4	38.6	38.4	—	—	—	—	—	—
339	Miscellaneous primary metal products	43.1	42.8	41.3	40.3	(*)	5.8	5.2	4.1	3.6	—
3391	Iron and steel forgings	43.1	42.8	41.4	39.9	—	—	—	—	—	—
34	<b>FABRICATED METAL PRODUCTS</b>	40.8	41.1	39.8	39.3	39.5	3.5	3.7	2.4	2.1	—
341	Metal cans	42.5	43.8	41.6	40.3	(*)	4.0	5.1	3.2	2.2	—
342	Cutlery, hand tools, and hardware	40.2	40.5	39.3	38.4	(*)	3.1	3.2	1.8	1.5	—
3421,3,5	Cutlery and hand tools, incl. saws	40.7	40.9	39.4	38.2	—	—	—	—	—	—
3429	Hardware, nec	39.8	40.1	39.1	38.6	—	—	—	—	—	—
343	Plumbing and heating, except electric	39.1	39.2	38.3	38.4	(*)	2.6	2.4	1.1	1.1	—
3431.2	Sanitary ware and plumbers' brass goods	39.8	39.8	37.7	37.6	—	—	—	—	—	—
3433	Heating equipment, except electric	38.4	38.7	38.8	39.0	—	—	—	—	—	—
344	Fabricated structural metal products	40.2	40.7	40.0	39.6	39.8	3.3	3.4	2.6	2.4	—
3441	Fabricated structural steel	41.7	41.6	41.3	41.0	—	4.1	3.9	3.4	3.7	—
3442	Metal doors, sash, and trim	37.1	38.4	37.7	36.4	—	—	—	—	—	—
3443	Fabricated plate work (boiler shops)	41.0	41.0	40.9	40.5	—	3.4	3.8	3.3	2.9	—
3444	Sheet metal work	39.7	40.6	39.2	38.6	—	—	—	—	—	—
3446.9	Architectural and misc. metal work	40.4	41.2	39.1	39.5	—	—	—	—	—	—
345	Screw machine products, bolts, etc	43.6	43.6	40.6	39.8	(*)	5.6	5.6	2.8	2.5	—
3451	Screw machine products	43.2	43.0	40.3	39.7	—	—	—	—	—	—
3452	Bolts, nuts, rivets, and washers	44.0	44.2	40.8	39.9	—	—	—	—	—	—
346	Metal stampings	40.6	40.7	39.0	38.6	(*)	3.1	3.4	1.9	1.4	—
347	Metal services, nec	40.3	40.4	39.0	38.7	(*)	3.8	4.1	3.0	2.9	—
348	Miscellaneous fabricated wire products	40.4	40.8	39.6	38.9	(*)	3.5	3.7	2.3	2.0	—
349	Miscellaneous fabricated metal products	41.4	41.7	40.4	40.2	(*)	3.8	3.7	2.8	2.7	—
3494.8	Valves, pipe, and pipe fittings	42.0	42.1	41.2	40.8	—	—	—	—	—	—
35	<b>MACHINERY, EXCEPT ELECTRICAL</b>	42.4	42.7	41.6	41.3	41.3	4.6	4.8	3.4	3.2	—
351	Engines and turbines	42.3	43.0	42.1	41.2	(*)	4.7	5.5	4.1	3.0	—
3511	Steam engines and turbines	40.8	41.0	41.7	41.5	—	—	—	—	—	—
3519	Internal combustion engines, nec	43.0	43.9	42.3	41.0	—	—	—	—	—	—
352	Farm machinery	41.1	41.7	40.7	41.5	—	4.2	4.5	3.3	3.9	—
353	Construction and related machinery	42.2	42.6	42.3	42.0	(*)	4.4	4.7	3.8	3.7	—
3531.2	Construction and mining machinery	42.3	42.6	42.4	42.1	—	4.3	4.7	3.7	3.9	—
3533	Oil field machinery	44.0	43.3	44.1	43.8	—	—	—	—	—	—
3535.6	Conveyors, hoists, cranes, monorails	41.9	43.0	41.5	40.9	—	—	—	—	—	—
3537	Industrial trucks and tractors	39.9	40.9	39.5	39.5	—	—	—	—	—	—
354	Metal working machinery	44.4	44.5	42.2	41.8	(*)	6.6	6.7	4.1	3.9	—
3541	Machine tools, metal cutting types	45.5	45.7	44.2	43.2	—	6.9	7.3	5.5	5.0	—
3544	Special dies, tools, jig and fixtures	45.5	45.5	42.8	42.4	—	—	—	—	—	—
3545	Machine tool accessories	43.9	43.9	40.9	40.5	—	5.5	5.7	3.3	3.1	—
3542.8	Miscellaneous metal working machinery	42.2	42.4	40.4	40.6	—	—	—	—	—	—
355	Special industry machinery	42.4	42.6	40.9	40.2	(*)	4.4	4.5	3.2	2.8	—
3551	Food products machinery	42.3	42.4	40.8	40.6	—	—	—	—	—	—
3552	Textile machinery	40.6	40.5	38.9	37.3	—	—	—	—	—	—
3555	Printing trades machinery	43.5	43.6	41.5	41.0	—	—	—	—	—	—
356	General industrial machinery	42.4	42.4	41.2	40.9	(*)	4.5	4.5	3.4	3.2	—
3561	Pumps and compressors	42.4	42.4	41.8	41.0	—	4.1	4.5	3.7	2.9	—
3562	Ball and roller bearings	43.0	42.4	41.2	41.0	—	5.0	4.4	3.5	3.4	—
3564	Blowers and fans	40.9	41.1	38.1	38.1	—	—	—	—	—	—
3566	Power transmission equipment	43.5	43.6	43.5	43.2	—	5.8	5.9	4.8	5.1	—
357	Office and computing machines	41.8	42.1	40.9	40.4	(*)	3.3	3.4	1.8	2.0	—
3573	Electronic computing equipment	42.1	42.3	41.6	40.9	—	—	—	—	—	—
358	Service industry machines	39.8	40.1	38.6	38.0	(*)	2.5	2.6	1.0	.8	—
3585	Refrigeration machinery	39.7	40.0	38.3	37.2	—	2.5	2.6	.6	.3	—
359	Miscellaneous machinery, except electrical	42.6	43.0	43.3	43.0	42.8	4.8	5.1	4.1	3.8	—

See footnotes at end of table.

**ESTABLISHMENT DATA  
HOURS AND EARNINGS**

**96**

**C-2. Gross hours and earnings of production or nonsupervisory workers<sup>1</sup>  
on private nonagricultural payrolls, by industry—Continued**

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Mar. 1975 <sup>p</sup>	Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Mar. 1975 <sup>p</sup>
<b>DURABLE GOODS—Continued</b>											
36	ELECTRICAL EQUIPMENT AND SUPPLIES	\$158.40	\$160.00	\$172.43	\$172.27	\$173.49	\$3.99	\$4.01	\$4.41	\$4.44	\$4.46
361	Electric test and distributing equipment	167.27	170.98	178.15	178.42	(*)	4.12	4.15	4.51	4.54	(*)
3611	Electric measuring instruments	146.77	147.57	152.47	151.27	—	3.66	3.68	3.95	3.96	—
3612	Transformers	167.66	172.63	176.02	180.78	—	4.15	4.18	4.56	4.60	—
3613	Switchgear and switchboard apparatus	184.58	190.29	202.13	199.89	—	4.48	4.52	4.93	4.96	—
362	Electrical industrial apparatus	164.84	166.87	177.64	178.85	(*)	4.05	4.07	4.43	4.46	(*)
3621	Motors and generators	164.00	164.83	176.17	177.80	—	4.10	4.08	4.46	4.49	—
3622	Industrial controls	155.20	159.15	172.08	172.43	—	3.88	3.92	4.27	4.30	—
363	Household appliances	165.97	168.87	170.94	171.38	176.17	4.17	4.18	4.44	4.44	4.46
3632	Household refrigerators and freezers	185.59	187.45	183.08	181.82	—	4.44	4.39	4.60	4.65	—
3633	Household laundry equipment	186.53	191.23	198.92	204.00	—	4.64	4.71	5.14	5.10	—
3634	Electric housewares and fans	138.02	139.98	147.03	146.66	—	3.53	3.58	3.90	3.88	—
364	Electric lighting and wiring equipment	150.52	152.86	163.20	161.54	(*)	3.83	3.86	4.25	4.24	(*)
3641	Electric lamps	156.02	157.21	167.88	171.20	—	3.93	3.95	4.25	4.28	—
3642	Lighting fixtures	147.84	150.54	162.81	162.11	—	3.86	3.88	4.33	4.30	—
3643.4	Wiring devices	150.05	152.38	160.93	155.96	—	3.77	3.80	4.18	4.17	—
365	Radio and TV receiving equipment	134.31	135.05	155.29	154.01	156.91	3.70	3.69	4.13	4.14	4.14
366	Communication equipment	181.30	183.37	196.12	196.71	196.89	4.51	4.55	4.94	4.98	5.01
3661	Telephone and telegraph apparatus	182.91	184.57	194.43	195.22	—	4.55	4.58	4.96	4.98	—
3662	Radio and TV communication equipment	180.10	182.16	197.29	197.81	—	4.48	4.52	4.92	4.97	—
367	Electronic components and accessories	133.12	133.62	144.36	144.02	145.92	3.37	3.40	3.74	3.79	3.79
3671.3	Electron tubes	169.62	169.66	185.14	187.63	—	4.23	4.21	4.56	4.61	—
3674.9	Other electronic components	128.05	128.58	138.26	137.24	—	3.25	3.28	3.61	3.65	—
369	Miscellaneous electrical equip. and supplies	185.64	185.59	197.50	194.61	(*)	4.55	4.56	5.00	4.99	(*)
3694	Engine electrical equipment	194.57	195.77	204.61	200.20	—	4.84	4.87	5.26	5.20	—
37	TRANSPORTATION EQUIPMENT	209.72	211.98	223.10	221.75	224.07	5.23	5.26	5.75	5.73	5.82
371	Motor vehicles and equipment	225.43	228.26	237.00	236.84	(*)	5.58	5.65	6.14	6.12	(*)
3711	Motor vehicles	235.97	235.82	246.46	249.87	—	5.87	5.94	6.52	6.49	—
3712	Passenger car bodies	232.99	256.56	269.35	265.04	—	6.18	6.43	6.96	6.92	—
3713	Truck and bus bodies	176.62	180.50	186.33	185.76	—	4.46	4.49	4.79	4.80	—
3714	Motor vehicle parts and accessories	228.93	233.04	235.80	232.23	—	5.57	5.67	6.00	5.97	—
3715	Truck trailers	155.83	164.37	165.60	170.09	—	4.09	4.13	4.50	4.56	—
372	Aircraft and parts <sup>t</sup>	216.71	217.65	229.31	230.11	229.20	5.26	5.27	5.69	5.71	5.73
3721	Aircraft <sup>t</sup>	221.81	222.63	229.49	228.90	—	5.41	5.43	5.93	5.93	—
3722	Aircraft engines and engine parts <sup>t</sup>	216.89	218.36	236.44	238.94	—	5.29	5.30	5.67	5.73	—
3723.9	Other aircraft parts and equipment <sup>t</sup>	203.63	203.70	218.82	221.87	—	4.86	4.85	5.21	5.27	—
373	Ship and boat building and repairing	177.91	179.86	189.99	189.99	(*)	4.55	4.60	5.08	5.08	(*)
3731	Ship building and repairing	186.03	188.37	198.28	197.90	—	4.77	4.83	5.33	5.32	—
3732	Boat building and repairing	150.50	151.67	154.28	157.32	—	3.81	3.83	4.06	4.14	—
374	Railroad equipment	211.30	224.07	247.70	239.20	—	5.46	5.56	5.94	5.98	—
375.9	Other transportation equipment	141.37	150.16	148.45	147.55	—	3.78	3.88	4.17	4.18	—
38	INSTRUMENTS AND RELATED PRODUCTS	165.24	165.24	172.87	171.00	172.22	4.07	4.08	4.41	4.43	4.45
381	Engineering and scientific instruments	182.82	183.27	186.00	185.40	—	4.47	4.47	4.65	4.67	—
382	Mechanical measuring and control devices	160.34	159.59	164.51	162.64	(*)	3.93	3.96	4.24	4.28	(*)
3821	Mechanical measuring devices	163.49	161.54	166.60	165.59	—	3.93	3.94	4.25	4.29	—
3822	Automatic temperature controls	156.02	156.02	159.94	156.77	—	3.94	3.98	4.22	4.26	—
383.5	Optical and ophthalmic goods	150.05	147.71	154.82	156.77	159.18	3.77	3.73	3.98	4.03	4.04
385	Ophthalmic goods	136.58	134.68	143.98	146.28	—	3.52	3.48	3.73	3.77	—
384	Medical instruments and supplies	142.88	145.48	150.93	149.34	(*)	3.59	3.61	3.91	3.93	(*)
386	Photographic equipment and supplies	210.50	211.00	223.26	218.99	(*)	5.00	5.00	5.54	5.53	(*)
387	Watches, clocks, and watchcases	128.37	130.37	140.14	139.84	—	3.30	3.36	3.64	3.68	—
39	MISC. MANUFACTURING INDUSTRIES	131.97	133.04	140.25	139.13	140.24	3.41	3.42	3.74	3.71	3.72
391	Jewelry, silverware, and plated ware	139.50	144.40	147.75	144.51	(*)	3.73	3.78	3.94	3.97	(*)
394	Toys and sporting goods	123.07	122.05	128.74	131.06	—	3.18	3.17	3.47	3.44	—
3941-3	Games, toys, dolls and play vehicles	117.73	115.74	123.95	129.48	—	3.09	3.07	3.35	3.32	—
3949	Sporting and athletic goods, nec	128.58	128.51	132.06	132.77	—	3.28	3.27	3.55	3.55	—
395	Pens, pencils, office and art supplies	137.97	139.19	144.35	143.22	—	3.39	3.42	3.73	3.72	—
396	Costume jewelry and notions	119.11	120.65	121.51	117.17	—	3.11	3.15	3.32	3.31	—
393.9	Other manufacturing industries	140.82	142.63	151.62	150.07	(*)	3.62	3.62	3.99	3.97	(*)
393	Musical instruments and parts	138.11	139.54	135.41	142.48	—	3.41	3.42	3.72	3.72	—
<b>NONDURABLE GOODS</b>											
20	FOOD AND KINDRED PRODUCTS	160.40	160.80	174.24	174.49	177.06	4.01	4.03	4.40	4.44	4.46
201	Meat products	164.34	165.92	187.60	183.30	(*)	4.15	4.19	4.69	4.70	(*)
2011.	Meat packing plants	204.10	209.08	234.05	227.98	—	4.93	4.99	5.52	5.52	—
2013	Sausages and other prepared meats	184.80	183.68	213.73	212.00	—	4.62	4.65	5.33	5.34	—
2015	Poultry dressing plants	97.89	96.56	105.27	102.02	—	2.66	2.66	2.90	2.89	—

See footnotes at end of table.

**ESTABLISHMENT DATA  
HOURS AND EARNINGS**
**C-2. Gross hours and earnings of production or nonsupervisory workers<sup>1</sup>  
on private nonagricultural payrolls, by industry—Continued**

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 P	Mar. 1975 P	Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 P	Mar. 1975 P
<b>DURABLE GOODS—Continued</b>											
36	<b>ELECTRICAL EQUIPMENT AND SUPPLIES</b>	39.7	39.9	39.1	38.8	38.9	2.4	2.5	1.5	1.3	—
361	Electric test and distributing equipment	40.6	41.2	39.5	39.3	(*)	2.8	3.2	2.0	2.0	—
3611	Electric measuring instruments	40.1	40.1	38.6	38.2	—	2.3	2.5	1.4	1.1	—
3612	Transformers	40.4	41.3	38.6	39.3	—	—	—	—	—	—
3613	Switchgear and switchboard apparatus	41.2	42.1	41.0	40.3	—	—	—	—	—	—
362	Electrical industrial apparatus	40.7	41.0	40.1	40.1	(*)	3.2	3.3	2.3	2.1	—
3621	Motors and generators	40.0	40.4	39.5	39.6	—	2.9	2.8	2.1	2.0	—
3622	Industrial controls	40.0	40.6	40.3	40.1	—	2.5	2.7	2.2	2.0	—
363	Household appliances	39.8	40.4	38.5	38.6	39.5	2.3	2.7	1.3	1.3	—
3632	Household refrigerators and freezers	41.8	42.7	39.8	39.1	—	—	—	—	—	—
3633	Household laundry equipment	40.2	40.6	38.7	40.0	—	—	—	—	—	—
3634	Electric housewares and fans	39.1	39.1	37.7	37.8	—	2.2	2.5	1.0	.8	—
364	Electric lighting and wiring equipment	39.3	39.6	38.4	38.1	(*)	2.1	2.2	1.2	1.2	—
3641	Electric lamps	39.7	39.8	39.5	40.0	—	1.8	1.8	1.8	1.9	—
3642	Lighting fixtures	38.3	38.8	37.6	37.7	—	1.4	1.4	1.0	1.1	—
3643.4	Wiring devices	39.8	40.1	38.5	37.4	—	2.8	2.9	1.0	1.0	—
365	Radio and TV receiving equipment	36.3	36.6	37.6	37.2	37.9	.6	.7	.2	.1	—
366	Communication equipment	40.2	40.3	39.7	39.5	39.3	2.0	2.2	1.5	1.4	—
3661	Telephone and telegraph apparatus	40.2	40.3	39.2	39.2	—	—	—	—	—	—
3662	Radio and TV communication equipment	40.2	40.3	40.1	39.8	—	2.3	2.5	1.8	1.8	—
367	Electronic components and accessories	39.5	39.3	38.6	38.0	38.5	2.8	2.5	1.3	1.0	—
3671.3	Electron tubes	40.1	40.3	40.6	40.7	—	2.2	2.6	1.8	2.6	—
3674.9	Other electronic components	39.4	39.2	38.3	37.6	—	2.9	2.5	1.3	.7	—
369	Miscellaneous electrical equip. and supplies	40.8	40.7	39.5	39.0	(*)	2.8	2.7	1.5	1.4	—
3694	Engine electrical equipment	40.2	40.2	38.9	38.5	—	—	—	—	—	—
37	<b>TRANSPORTATION EQUIPMENT</b>	40.1	40.3	38.8	38.7	38.5	2.9	3.1	1.8	1.7	—
371	Motor vehicles and equipment	40.4	40.4	38.6	38.7	(*)	3.1	3.2	1.0	1.1	—
3711	Motor vehicles	40.2	39.7	37.8	38.5	—	3.1	2.8	.5	.9	—
3712	Passenger car bodies	37.7	39.9	38.7	38.3	—	—	—	—	—	—
3713	Truck and bus bodies	39.6	40.2	38.9	38.7	—	—	—	—	—	—
3714	Motor vehicle parts and accessories	41.1	41.1	39.3	38.9	—	3.4	3.6	1.4	1.3	—
3715	Truck trailers	38.1	39.8	36.8	37.3	—	—	—	—	—	—
372	Aircraft and parts	41.2	41.3	40.3	40.3	40.0	3.2	3.2	2.8	2.8	—
3721	Aircraft	41.0	41.0	38.7	38.6	—	2.8	2.7	2.0	1.7	—
3722	Aircraft engines and engine parts	41.0	41.2	41.7	41.7	—	3.1	3.3	3.5	3.7	—
3723.9	Other aircraft parts and equipment	41.9	42.0	42.0	42.1	—	4.1	4.2	3.9	4.1	—
373	Ship and boat building and repairing	39.1	39.1	37.4	37.4	(*)	2.7	3.0	2.7	2.3	—
3731	Ship building and repairing	39.0	39.0	37.2	37.2	—	—	—	—	—	—
3732	Boat building and repairing	39.5	39.6	38.0	38.0	—	—	—	—	—	—
374	Railroad equipment	38.7	40.3	41.7	40.0	—	3.1	4.5	2.8	2.4	—
375.9	Other transportation equipment	37.4	38.7	35.6	35.3	—	1.7	2.2	1.1	.4	—
38	<b>INSTRUMENTS AND RELATED PRODUCTS</b>	40.6	40.5	39.2	38.6	38.7	2.9	2.9	1.6	1.4	—
381	Engineering and scientific instruments	40.9	41.0	40.0	39.7	—	3.1	3.0	2.1	2.1	—
382	Mechanical measuring and control devices	40.8	40.3	38.8	38.0	(*)	3.1	3.0	1.0	1.0	—
3821	Mechanical measuring devices	41.6	41.0	39.2	38.6	—	3.5	3.4	1.4	1.3	—
3822	Automatic temperature controls	39.6	39.2	37.9	36.8	—	2.4	2.5	.3	.4	—
383.5	Optical and ophthalmic goods	39.8	39.6	38.9	38.9	39.4	3.0	2.5	1.3	1.4	—
385	Ophthalmic goods	38.8	38.7	38.6	38.8	—	2.4	1.7	1.1	1.5	—
384	Medical instruments and supplies	39.8	40.3	38.6	38.0	(*)	2.6	2.8	1.6	1.4	—
386	Photographic equipment and supplies	42.1	42.2	40.3	39.6	(*)	3.4	3.5	1.9	1.6	—
387	Watches, clocks, and watch cases	38.9	38.8	38.5	38.0	—	1.9	2.2	1.8	1.4	—
39	<b>MISC. MANUFACTURING INDUSTRIES</b>	38.7	38.9	37.5	37.5	37.7	2.3	2.5	1.4	1.4	—
391	Jewelry, silverware, and plated ware	37.4	38.2	37.5	36.4	(*)	2.1	2.7	1.9	1.5	—
394	Toys and sporting goods	38.7	38.5	37.1	38.1	—	2.2	2.3	.8	1.4	—
3941.3	Games, toys, dolls and play vehicles	38.1	37.7	37.0	39.0	—	—	—	—	—	—
3949	Sporting and athletic goods, nec	39.2	39.3	37.2	37.4	—	—	—	—	—	—
395	Pens, pencils, office and art supplies	40.7	40.7	38.7	38.5	—	3.0	3.4	2.2	2.1	—
396	Costume jewelry and notions	38.3	38.3	36.6	35.4	—	2.0	2.3	.6	.6	—
393.9	Other manufacturing industries	38.9	39.4	38.0	37.8	(*)	2.4	2.5	1.8	1.4	—
393	Musical instruments and parts	40.5	40.8	36.4	38.3	—	3.1	2.9	1.3	1.4	—
<b>NONDURABLE GOODS</b>											
20	<b>FOOD AND KINDRED PRODUCTS</b>	40.0	39.9	39.6	39.3	39.7	3.8	3.7	3.4	3.2	—
201	Meat products	39.6	39.6	40.1	39.0	(*)	3.8	3.8	3.9	3.1	—
2011	Meat packing plants	41.4	41.9	42.4	41.3	—	4.4	4.7	5.1	4.3	—
2013	Sausages and other prepared meats	40.0	39.5	40.1	39.7	—	—	—	—	—	—
2015	Poultry dressing plants	36.8	36.3	36.3	35.3	—	—	—	—	—	—

See footnotes at end of table.

**ESTABLISHMENT DATA  
HOURS AND EARNINGS**

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**C-2. Gross hours and earnings of production or nonsupervisory workers<sup>1</sup>  
on private nonagricultural payrolls, by industry—Continued**

SIC Code	Industry	Average weekly earnings					Average hourly earnings					
		Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Mar. 1975 <sup>p</sup>	Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Mar. 1975 <sup>p</sup>	
<b>NONDURABLE GOODS—Continued</b>												
<b>FOOD AND KINDRED PRODUCTS—Continued</b>												
202	Dairy products .....	\$165.22	\$166.85	\$180.87	\$180.87	\$181.66	\$4.02	\$4.04	\$4.39	\$4.39	\$4.42	
2024	Ice cream and frozen desserts .....	150.89	153.64	167.18	173.20	—	3.82	3.87	4.32	4.33	—	
2026	Fluid milk .....	173.06	175.14	189.81	190.65	—	4.15	4.18	4.53	4.55	—	
203	Canned, cured, and frozen foods .....	128.73	129.24	137.26	138.01	—	3.37	3.41	3.67	3.73	—	
2031,6	Canned, cured, and frozen sea foods .....	95.23	109.39	111.80	105.62	—	2.93	3.09	3.25	3.28	—	
2032,3	Canned food, except sea foods .....	143.39	139.78	147.46	152.04	—	3.63	3.64	3.85	3.98	—	
2037	Frozen fruits and vegetables .....	127.43	123.65	130.10	132.55	—	3.17	3.22	3.46	3.47	—	
204	Grain mill products .....	184.88	180.20	197.24	200.26	(*)	4.25	4.23	4.63	4.69	(*)	
2041	Flour and other grain mill products .....	208.79	201.15	204.58	203.10	—	4.49	4.48	4.78	4.79	—	
2042	Prepared feeds for animals and fowls .....	159.34	154.70	172.98	174.23	—	3.68	3.64	4.07	4.09	—	
205	Bakery products .....	163.88	163.46	172.48	175.05	(*)	4.17	4.17	4.48	4.50	(*)	
2051	Bread, cake, and related products .....	161.66	161.28	171.69	175.56	—	4.21	4.20	4.53	4.56	—	
2052	Cookies and crackers .....	171.36	169.72	175.74	174.90	—	4.08	4.07	4.35	4.34	—	
206	Sugar .....	177.21	179.32	178.88	187.15	—	4.15	4.29	4.54	4.75	—	
207	Confectionery and related products .....	138.02	138.87	149.38	149.38	(*)	3.53	3.57	3.89	3.89	(*)	
2071	Confectionery products .....	132.35	133.17	141.75	142.86	—	3.42	3.45	3.74	3.73	—	
208	Beverages .....	183.46	188.25	199.68	198.28	(*)	4.68	4.73	5.12	5.15	(*)	
2082	Malt liquors .....	258.75	266.90	275.88	272.65	—	6.22	6.28	6.60	6.65	—	
2086	Bottled and canned soft drinks .....	131.17	134.05	143.26	144.38	—	3.47	3.50	3.81	3.85	—	
209	Miscellaneous foods and kindred products ..	167.98	167.16	175.56	177.64	178.07	3.99	3.98	4.21	4.26	4.26	
21	<b>TOBACCO MANUFACTURES</b> .....	145.14	144.51	162.06	164.53	178.89	3.86	3.97	4.38	4.52	4.72	
211	Cigarettes .....	172.52	167.40	196.13	197.08	—	4.54	4.65	5.23	5.37	—	
212	Cigars .....	95.00	94.90	103.75	101.85	—	2.61	2.60	2.89	2.91	—	
22	<b>TEXTILE MILL PRODUCTS</b> .....	123.62	123.72	117.10	118.11	121.48	3.06	3.07	3.28	3.29	3.31	
221	Weaving mills, cotton .....	127.71	128.63	119.97	120.34	(*)	3.07	3.07	3.26	3.27	(*)	
222	Weaving mills, synthetics .....	131.36	128.43	120.68	115.93	(*)	3.15	3.14	3.39	3.38	(*)	
223	Weaving and finishing mills, wool .....	130.31	132.09	134.46	132.35	130.34	3.14	3.16	3.43	3.42	3.43	
224	Narrow fabric mills .....	116.29	116.69	118.99	119.68	(*)	2.90	2.91	3.19	3.20	(*)	
225	Knitting mills .....	114.05	115.50	110.66	113.25	115.52	2.97	3.00	3.18	3.19	3.20	
2251	Women's hosiery, except socks .....	97.35	97.70	101.96	106.86	—	2.75	2.76	2.99	3.01	—	
2252	Hosiery, nec .....	103.14	102.87	93.96	102.26	—	2.70	2.70	2.90	2.93	—	
2253	Knit outerwear mills .....	112.57	115.97	115.43	114.51	—	3.01	3.06	3.27	3.30	—	
2254	Knit underwear mills .....	101.73	101.28	100.40	102.14	—	2.72	2.73	2.91	2.91	—	
226	Textile finishing, except wool .....	132.93	132.76	128.49	132.70	(*)	3.25	3.27	3.53	3.52	(*)	
227	Floor covering mills .....	131.05	131.63	125.56	126.91	—	3.26	3.25	3.44	3.43	—	
228	Yarn and thread mills .....	116.81	116.06	102.90	103.49	(*)	2.87	2.88	3.09	3.08	(*)	
229	Miscellaneous textile goods .....	138.10	137.69	135.20	136.76	138.24	3.36	3.35	3.53	3.58	3.60	
23	<b>APPAREL AND OTHER TEXTILE PRODUCTS</b> .....	101.24	102.24	104.88	104.54	105.50	2.86	2.88	3.14	3.13	3.14	
231	Men's and boys' suits and coats .....	127.41	126.37	137.16	134.21	(*)	3.51	3.52	3.93	3.89	(*)	
232	Men's and boys' furnishings .....	92.52	93.14	96.33	95.14	(*)	2.57	2.58	2.85	2.84	(*)	
2321	Men's and boys' shirts and nightwear .....	89.96	90.36	93.01	93.63	—	2.52	2.51	2.76	2.77	—	
2327	Men's and boys' separate trousers .....	94.12	94.58	100.50	94.79	—	2.60	2.62	2.93	2.89	—	
2328	Men's and boys' work clothing .....	89.79	90.27	92.80	91.03	—	2.46	2.48	2.77	2.75	—	
233	Women's and misses' outerwear .....	101.70	103.63	102.40	102.72	106.25	3.00	3.03	3.21	3.19	3.21	
2331	Women's and misses' blouses and waists .....	94.75	97.06	97.30	99.66	—	2.82	2.88	3.05	3.02	—	
2335	Women's and misses' dresses .....	100.67	102.85	99.10	100.44	—	3.06	3.07	3.26	3.24	—	
2337	Women's and misses' suits and coats .....	114.58	115.26	118.17	117.12	—	3.40	3.41	3.67	3.66	—	
2339	Women's and misses' outerwear, nec .....	98.81	100.80	102.21	100.60	—	2.76	2.80	2.98	2.95	—	
234	Women's and children's undergarments .....	92.31	94.08	91.20	95.56	(*)	2.63	2.65	2.85	2.87	(*)	
2341	Women's and children's underwear .....	90.56	92.04	88.40	90.48	—	2.58	2.60	2.78	2.81	—	
2342	Corsets and allied garments .....	97.23	100.24	100.08	103.12	—	2.77	2.80	3.07	3.06	—	
235	Hats, caps, and millinery .....	91.55	92.16	99.62	100.61	—	2.55	2.56	2.83	2.85	—	
236	Children's outerwear .....	94.25	94.52	99.47	98.70	(*)	2.64	2.67	2.90	2.92	(*)	
2361	Children's dresses and blouses .....	91.96	92.04	97.81	94.83	—	2.62	2.66	2.86	2.90	—	
237,8	Fur goods and miscellaneous apparel .....	103.17	102.73	105.71	107.67	—	2.85	2.83	3.10	3.13	—	
239	Miscellaneous fabricated textile products .....	113.22	113.46	122.50	123.19	(*)	3.06	3.05	3.48	3.48	(*)	
2391,2	Housefurnishings .....	98.36	100.17	99.18	101.27	—	2.68	2.70	2.90	2.91	—	
26	<b>PAPER AND ALLIED PRODUCTS</b> .....	181.45	183.58	193.39	191.02	193.04	4.31	4.34	4.74	4.74	4.79	
261,2,6	Paper and pulp mills .....	209.48	211.34	224.93	223.45	(*)	4.75	4.76	5.28	5.27	(*)	
263	Paperboard mills .....	219.97	221.81	228.34	222.79	223.75	4.91	4.94	5.36	5.33	5.34	
264	Miscellaneous converted paper products .....	160.36	161.96	172.03	169.81	(*)	3.94	3.96	4.29	4.31	(*)	
2643	Bags, except textile bags .....	155.39	155.52	165.23	161.92	—	3.79	3.84	4.10	4.12	—	
265	Paperboard containers and boxes .....	162.40	164.02	168.83	167.42	(*)	4.00	4.03	4.34	4.36	(*)	
2651,2	Folding and setup paperboard boxes .....	150.44	154.75	156.56	158.50	—	3.78	3.84	4.12	4.16	—	
2653	Corrugated and solid fiber boxes .....	172.21	170.94	177.84	174.19	—	4.19	4.20	4.56	4.56	—	
2654	Sanitary food containers .....	155.54	158.67	165.20	164.32	—	3.85	3.87	4.13	4.16	—	

See footnotes at end of table.

C-2. Gross hours and earnings of production or nonsupervisory workers<sup>1</sup>  
on private nonagricultural payrolls, by industry—Continued

SIC Code	Industry	Average weekly hours					Average overtime hours					
		Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 P	Mar. 1975 P	Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 P	Mar. 1975 P	
<b>NONDURABLE GOODS—Continued</b>												
<b>FOOD AND KINDRED PRODUCTS—Continued</b>												
202	Dairy products .....	41.1	41.3	41.2	41.2	41.1	3.8	4.0	3.8	3.7	—	
2024	Ice cream and frozen desserts .....	39.5	39.7	38.7	40.0	—	—	—	—	—	—	
2026	Fluid milk .....	41.7	41.9	41.9	41.9	—	—	—	—	—	—	
203	Canned, cured, and frozen foods .....	38.2	37.9	37.4	37.0	—	3.0	3.0	2.6	2.5	—	
2031,6	Canned, cured, and frozen sea foods .....	32.5	35.4	34.4	32.2	—	—	—	—	—	—	
2032,3	Canned food, except sea foods .....	39.5	38.4	38.3	38.2	—	—	—	—	—	—	
2037	Frozen fruits and vegetables .....	40.2	38.4	37.6	38.2	—	—	—	—	—	—	
204	Grain mill products .....	43.5	42.6	42.6	42.7	(*)	6.2	5.7	5.5	5.2	—	
2041	Flour and other grain mill products .....	46.5	44.9	42.8	42.4	—	—	—	—	—	—	
2042	Prepared feeds for animals and fowls .....	43.3	42.5	42.5	42.6	—	—	—	—	—	—	
205	Bakery products .....	39.3	39.2	38.5	38.9	(*)	3.4	3.2	2.7	3.0	—	
2051	Bread, cake, and related products .....	38.4	38.4	37.9	38.5	—	—	—	—	—	—	
2052	Cookies and crackers .....	42.0	41.7	40.4	40.3	—	—	—	—	—	—	
206	Sugar .....	42.7	41.8	39.4	39.4	—	5.1	3.8	3.9	3.9	—	
207	Confectionery and related products .....	39.1	38.9	38.4	38.4	(*)	2.5	2.3	1.7	1.7	—	
2071	Confectionery products .....	38.7	38.6	37.9	38.3	—	—	—	—	—	—	
208	Beverages .....	39.2	39.8	39.0	38.5	(*)	3.0	3.5	2.6	2.4	—	
2082	Malt liquor .....	41.6	42.5	41.8	41.0	—	—	—	—	—	—	
2086	Bottled and canned soft drinks .....	37.8	38.3	37.6	37.5	—	—	—	—	—	—	
209	Miscellaneous foods and kindred products .....	42.1	42.0	41.7	41.7	41.8	5.1	5.0	4.2	4.7	—	
21	<b>TOBACCO MANUFACTURES</b> .....	37.6	36.4	37.0	36.4	37.9	1.4	1.2	1.1	1.1	—	
211	Cigarettes .....	38.0	36.0	37.5	36.7	—	1.6	1.2	1.2	1.1	—	
212	Cigars .....	36.4	36.5	35.9	35.0	—	.9	.8	.6	.6	—	
22	<b>TEXTILE MILL PRODUCTS</b> .....	40.4	40.3	35.7	35.9	36.7	3.8	3.9	1.5	1.5	—	
221	Weaving mills, cotton .....	41.6	41.9	36.8	36.8	(*)	5.0	5.4	2.2	2.1	—	
222	Weaving mills, synthetics .....	41.7	40.9	35.6	34.3	(*)	4.6	4.2	1.2	.9	—	
223	Weaving and finishing mills, wool .....	41.5	41.8	39.2	38.7	38.0	4.0	4.1	1.9	1.4	—	
224	Narrow fabric mills .....	40.1	40.1	37.3	37.4	(*)	3.1	3.2	1.6	1.7	—	
225	Knitting mills .....	38.4	38.5	34.8	35.5	36.1	2.5	2.8	1.1	1.2	—	
2251	Women's hosiery, except socks .....	35.4	35.4	34.1	35.5	—	—	—	—	—	—	
2252	Hosiery, nec .....	38.2	38.1	32.4	34.9	—	—	—	—	—	—	
2253	Knit outerwear mills .....	37.4	37.9	35.3	34.7	—	—	—	—	—	—	
2254	Knit underwear mills .....	37.4	37.1	34.5	35.1	—	—	—	—	—	—	
226	Textile finishing, except wool .....	40.9	40.6	36.4	37.7	(*)	4.0	3.9	1.9	2.1	—	
227	Floor covering mills .....	40.2	40.5	36.5	37.0	—	3.5	3.7	1.8	1.8	—	
228	Yarn and thread mills .....	40.7	40.3	33.3	33.6	(*)	4.1	3.9	1.0	1.2	—	
229	Miscellaneous textile goods .....	41.1	41.1	38.3	38.2	38.4	3.9	3.9	1.7	2.0	—	
23	<b>APPAREL AND OTHER TEXTILE PRODUCTS</b> .....	35.4	35.5	33.4	33.4	33.6	1.1	1.2	.5	.6	—	
231	Men's and boys' suits and coats .....	36.3	35.9	34.9	34.5	(*)	1.1	1.0	.5	.7	—	
232	Men's and boys' furnishings .....	36.0	36.1	33.8	33.5	(*)	1.1	1.0	.4	.4	—	
2321	Men's and boys' shirts and nightwear .....	35.7	36.0	33.7	33.8	—	1.2	1.1	.4	.5	—	
2327	Men's and boys' separate trousers .....	36.2	36.1	34.3	32.8	—	1.1	.9	.6	.1	—	
2328	Men's and boys' work clothing .....	36.5	36.4	33.5	33.1	—	1.0	1.0	.4	.5	—	
233	Women's and misses' outerwear .....	33.9	34.2	31.9	32.2	33.1	1.1	1.2	.6	.7	—	
2331	Women's and misses' blouses and waists .....	33.6	33.7	31.9	33.0	—	—	—	—	—	—	
2335	Women's and misses' dresses .....	32.9	33.5	30.4	31.0	—	1.0	1.1	.5	.7	—	
2337	Women's and misses' suits and coats .....	33.7	33.8	32.2	32.0	—	1.2	1.3	.6	.7	—	
2339	Women's and misses' outerwear, nec .....	35.8	36.0	34.3	34.1	—	1.2	1.3	.8	.8	—	
234	Women's and children's undergarments .....	35.1	35.5	32.0	32.6	(*)	.9	1.0	.2	.4	—	
2341	Women's and children's underwear .....	35.1	35.4	31.8	32.2	—	—	—	—	—	—	
2342	Corsets and allied garments .....	35.1	35.8	32.6	33.7	—	—	—	—	—	—	
235	Hats, caps, and millinery .....	35.9	36.0	35.2	35.3	—	1.7	1.7	.7	.8	—	
236	Children's outerwear .....	35.7	35.4	34.3	33.8	(*)	1.1	1.2	.5	.5	—	
2361	Children's dresses and blouses .....	35.1	34.6	34.2	32.7	—	—	—	—	—	—	
237,8	Fur goods and miscellaneous apparel .....	36.2	36.3	34.1	34.4	—	1.2	1.3	.5	.6	—	
239	Miscellaneous fabricated textile products .....	37.0	37.2	35.2	35.4	(*)	1.4	1.5	.6	.6	—	
2391,2	Housefurnishings .....	36.7	37.1	34.2	34.8	—	—	—	—	—	—	
26	<b>PAPER AND ALLIED PRODUCTS</b> .....	42.1	42.3	40.8	40.3	40.3	4.6	4.7	3.6	3.3	—	
261,2,6	Paper and pulp mills .....	44.1	44.4	42.6	42.4	(*)	6.2	6.4	5.4	4.9	—	
263	Paperboard mills .....	44.8	44.9	42.6	41.8	41.9	7.4	7.4	5.7	5.1	—	
264	Miscellaneous converted paper products .....	40.7	40.9	40.1	39.4	(*)	3.5	3.4	2.5	2.1	—	
2643	Bags, except textile bags .....	41.0	40.5	40.3	39.3	—	—	—	—	—	—	
265	Paperboard containers and boxes .....	40.6	40.7	38.9	38.4	(*)	3.4	3.4	2.0	2.0	—	
2651,2	Folding and setup paperboard boxes .....	39.8	40.3	38.0	38.1	—	—	—	—	—	—	
2653	Corrugated and solid fiber boxes .....	41.1	40.7	39.0	38.2	—	3.7	3.5	2.2	2.2	—	
2654	Sanitary food containers .....	40.4	41.0	40.0	39.5	—	—	—	—	—	—	

See footnotes at end of table.

**ESTABLISHMENT DATA  
HOURS AND EARNINGS**

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**C-2. Gross hours and earnings of production or nonsupervisory workers<sup>1</sup>  
on private nonagricultural payrolls, by industry—Continued**

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Feb. 1974	Mar. 1974	Jan. 1975	Feb. p 1975	Mar. p 1975	Feb. 1974	Mar. 1974	Jan. 1975	Feb. p 1975	Mar. p 1975
<b>NONDURABLE GOODS—Continued</b>											
27	<b>PRINTING AND PUBLISHING</b>	\$179.41	\$182.36	\$190.04	\$190.62	\$192.62	\$4.81	\$4.85	\$5.15	\$5.18	\$5.22
271	Newspapers	183.85	184.58	192.55	195.28	195.28	5.36	5.35	5.68	5.71	5.71
272	Periodicals	205.92	209.87	202.37	201.10	—	5.20	5.26	5.27	5.32	—
273	Books	157.82	161.50	164.93	167.01	—	4.11	4.12	4.41	4.43	—
275	Commercial printing	182.98	187.70	193.64	195.14	(*)	4.79	4.85	5.15	5.19	(*)
2751	Commercial printing, except										
	lithographic	174.64	178.78	186.38	189.00	—	4.62	4.68	4.97	5.04	—
2752	Commercial printing, lithographic	197.76	202.79	206.22	206.42	—	5.11	5.16	5.47	5.49	—
278	Blankbooks and bookbinding	136.82	140.93	148.55	148.13	(*)	3.61	3.67	3.93	3.95	(*)
274,6,7,9	Other publishing and printing ind.	189.24	191.18	202.67	197.84	(*)	4.89	4.94	5.21	5.22	(*)
28	<b>CHEMICALS AND ALLIED PRODUCTS</b>	194.37	195.21	208.17	208.06	209.27	4.65	4.67	5.14	5.15	5.18
281	Industrial chemicals	219.21	219.11	234.06	234.89	(*)	5.17	5.18	5.64	5.66	(*)
2812	Alkalies and chlorine	222.48	227.84	240.57	244.31	—	5.15	5.19	5.48	5.54	—
2818	Industrial organic chemicals, nec	238.82	234.54	246.74	249.37	—	5.49	5.48	5.96	5.98	—
2819	Industrial inorganic chemicals, nec.	205.82	206.82	224.68	225.50	—	5.02	5.02	5.48	5.50	—
282	Plastics materials and synthetics	185.92	185.92	197.39	196.67	(*)	4.48	4.48	5.01	5.03	(*)
2821	Plastics materials and resins	205.92	207.26	211.34	209.68	—	4.80	4.82	5.18	5.19	—
2823,4	Synthetic fibers	167.27	167.27	181.07	181.26	—	4.13	4.13	4.74	4.77	—
283	Drugs	185.59	187.77	202.54	202.78	204.18	4.44	4.46	4.94	4.97	4.98
2834	Pharmaceutical preparations	180.98	183.54	195.84	196.02	—	4.34	4.37	4.80	4.84	—
284	Soap, cleaners, and toilet goods	190.94	192.64	202.47	199.36	202.40	4.68	4.71	5.10	5.06	5.06
2841	Soap and other detergents	242.34	243.76	264.18	258.95	—	5.77	5.79	6.29	6.27	—
2844	Tiolet preparations	154.83	158.40	159.94	158.00	—	3.90	3.97	4.22	4.18	—
285	Paints and allied products	174.84	176.99	180.65	181.81	(*)	4.36	4.37	4.68	4.71	(*)
287	Agricultural chemicals	174.87	173.17	190.40	192.24	(*)	4.02	3.99	4.48	4.45	(*)
2871,2	Fertilizers, complete and mixing only	169.61	168.34	182.76	183.14	—	3.82	3.80	4.27	4.21	—
286,9	Other chemical products	183.43	186.43	192.80	191.58	(*)	4.42	4.46	4.82	4.85	(*)
2892	Explosives	182.04	183.23	192.27	193.85	—	4.44	4.48	4.88	4.92	—
29	<b>PETROLEUM AND COAL PRODUCTS</b>	227.10	228.72	243.08	250.31	253.15	5.42	5.42	5.90	6.12	6.22
291	Petroleum refining	238.30	241.03	258.13	268.21	(*)	5.77	5.78	6.22	6.51	(*)
295,9	Other petroleum and coal products	189.65	190.96	187.53	188.00	(*)	4.32	4.34	4.70	4.70	(*)
30	<b>RUBBER AND PLASTICS PRODUCTS, NEC</b>	159.15	159.15	165.82	162.89	161.97	3.92	3.92	4.23	4.22	4.24
301	Tires and inner tubes	232.92	229.39	226.18	216.76	(*)	5.33	5.31	5.53	5.46	(*)
302,3,6	Other rubber products	150.80	149.25	157.06	155.07	(*)	3.77	3.75	4.09	4.07	(*)
302	Rubber footwear	120.74	119.66	124.79	120.66	—	3.08	3.10	3.31	3.27	—
307	Miscellaneous plastics products	139.25	141.50	147.04	146.69	(*)	3.49	3.52	3.78	3.81	(*)
31	<b>LEATHER AND LEATHER PRODUCTS</b>	110.46	111.13	111.51	111.62	111.68	2.93	2.94	3.15	3.18	3.20
311	Leather tanning and finishing	152.83	154.00	156.62	161.41	166.82	3.84	3.85	4.10	4.16	4.16
314	Footwear, except rubber	106.78	107.25	105.75	104.92	103.43	2.84	2.86	3.03	3.05	3.06
312,3,5-7,9	Other leather products	106.96	108.86	113.09	112.46	114.12	2.86	2.88	3.15	3.15	3.17
316	Luggage	109.02	111.63	111.41	108.16	—	3.02	3.05	3.22	3.20	—
317	Handbags and personal leather goods	106.20	108.36	113.16	112.30	—	2.78	2.80	3.05	3.06	—
—	<b>TRANSPORTATION AND PUBLIC UTILITIES</b> ‡	211.45	210.00	224.47	226.00	221.91	5.26	5.25	5.64	5.65	5.69
4011	<b>RAILROAD TRANSPORTATION:</b> Class I railroads <sup>2</sup>	258.87	241.82	257.64	(*)	—	5.74	5.65	5.65	(*)	—
	<b>LOCAL AND INTERURBAN PASSENGER TRANSIT:</b>										
411	Local and suburban transportation	172.60	168.84	182.52	186.59	—	4.22	4.20	4.68	4.70	—
413	Intercity highway transportation	198.11	208.51	216.97	218.25	—	5.34	5.43	5.88	5.82	—
42	<b>TRUCKING AND WAREHOUSING</b>	224.54	226.60	230.29	232.83	—	5.49	5.50	5.83	5.85	—
421,3	Trucking and trucking terminals	230.42	231.96	236.21	239.20	—	5.62	5.63	5.98	6.01	—
422	Public warehousing	158.32	160.63	166.36	168.02	—	3.89	3.88	4.18	4.19	—
46	<b>PIPE LINE TRANSPORTATION</b>	228.33	230.84	269.45	280.70	—	5.81	5.80	6.54	6.88	—
48	<b>COMMUNICATION</b> ‡	188.94	188.37	206.82	205.67	—	4.82	4.83	5.40	5.37	—
481	Telephone communication‡	188.85	188.28	206.39	205.25	—	4.83	4.84	5.46	5.43	—
4817	Switchboard operating employees <sup>3</sup>	135.04	131.77	152.26	157.54	—	3.96	3.91	4.60	4.62	—
4818	Line construction employees <sup>4</sup>	240.11	214.79	266.45	263.53	—	5.61	5.61	6.24	6.23	—
482	Telegraph communication <sup>5</sup>	220.50	212.74	224.80	224.80	—	5.25	5.24	5.62	5.62	—
483	Radio and television broadcasting	192.18	192.37	209.27	208.46	—	4.89	4.87	5.18	5.16	—

See footnotes at end of table.

**C-2. Gross hours and earnings of production or nonsupervisory workers<sup>1</sup>  
on private nonagricultural payrolls, by industry—Continued**

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Mar. 1975 <sup>p</sup>	Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Mar. 1975 <sup>p</sup>
<b>NONDURABLE GOODS—Continued</b>											
27	<b>PRINTING AND PUBLISHING</b>	37.3	37.6	36.9	36.8	36.9	2.6	2.8	2.0	1.9	—
271	Newspapers	34.3	34.5	33.9	34.2	34.2	2.0	2.0	1.3	1.3	—
272	Periodicals	39.6	39.9	38.4	37.8	—	3.5	3.8	2.5	2.4	—
273	Books	38.4	39.2	37.4	37.7	—	2.3	3.1	1.6	2.0	—
275	Commercial printing	38.2	38.7	37.6	37.6	(*)	2.9	3.2	2.3	2.3	—
2751	Commercial printing, except:										
	lithographic	37.8	38.2	37.5	37.5	—	2.6	2.9	2.2	2.2	—
2752	Commercial printing, lithographic	38.7	39.3	37.7	37.6	—	3.3	3.8	2.4	2.3	—
278	Blankbooks and bookbinding	37.9	38.4	37.8	37.5	(*)	1.9	2.0	1.3	1.1	—
274,6,7,9	Other publishing and printing ind.	38.7	38.7	38.9	37.9	(*)	3.0	2.7	2.5	2.0	—
28	<b>CHEMICALS AND ALLIED PRODUCTS</b>	41.8	41.8	40.5	40.4	40.4	3.4	3.5	2.5	2.4	—
281	Industrial chemicals	42.4	42.3	41.5	41.5	(*)	3.7	3.6	3.1	3.0	—
2812	Alkalies and chlorine	43.2	43.9	43.9	44.1	—	—	—	—	—	—
2818	Industrial organic chemicals, nec.	43.5	42.8	41.4	41.7	—	3.9	3.6	3.2	2.8	—
2819	Industrial inorganic chemicals, nec.	41.0	41.2	41.0	41.0	—	3.3	3.2	2.8	2.8	—
282	Plastics materials and synthetics	41.5	41.5	39.4	39.1	(*)	3.1	3.1	1.5	1.3	—
2821	Plastics materials and resins	42.9	43.0	40.8	40.4	—	4.6	4.5	2.5	2.2	—
2823,4	Synthetic fibers	40.5	40.5	38.2	38.0	—	2.0	2.1	.8	.7	—
283	Drugs	41.8	42.1	41.0	40.8	41.0	3.4	3.7	2.6	2.4	—
2834	Pharmaceutical preparations	41.7	42.0	40.8	40.5	—	—	—	—	—	—
284	Soap, cleaners, and toilet goods	40.8	40.9	39.7	39.4	40.0	2.8	3.1	2.2	1.7	—
2841	Soap and other detergents	42.0	42.1	42.0	41.3	—	—	—	—	—	—
2844	Tiolet preparations	39.7	39.9	37.9	37.8	—	—	—	—	—	—
285	Paints and allied products	40.1	40.5	38.6	38.6	(*)	2.5	2.9	1.2	1.3	—
287	Agricultural chemicals	43.5	43.4	42.5	43.2	(*)	5.9	5.8	5.3	5.2	—
2871,2	Fertilizers, complete and mixing only	44.4	44.3	42.8	43.5	—	—	—	—	—	—
286,9	Other chemical products	41.5	41.8	40.0	39.5	(*)	3.1	3.4	2.3	2.2	—
2892	Explosives	41.0	40.9	39.4	39.4	—	—	—	—	—	—
29	<b>PETROLEUM AND COAL PRODUCTS</b>	41.9	42.2	41.2	40.9	40.7	3.2	3.7	2.8	2.4	—
291	Petroleum refining	41.3	41.7	41.5	41.2	(*)	2.4	3.0	2.8	2.2	—
295,9	Other petroleum and coal products	43.9	44.0	39.9	40.0	(*)	6.0	6.1	2.8	2.9	—
30	<b>RUBBER AND PLASTICS PRODUCTS, NEC</b>	40.6	40.6	39.2	38.6	38.2	3.6	3.6	2.2	2.0	—
301	Tires and inner tubes	43.7	43.2	40.9	39.7	(*)	5.8	5.5	3.0	2.5	—
302,3,6	Other rubber products	40.0	39.8	38.4	38.1	(*)	2.8	3.0	1.5	1.4	—
302	Rubber footwear	39.2	38.6	37.7	36.9	—	2.6	2.5	1.9	1.8	—
307	Miscellaneous plastics products	39.9	40.2	38.9	38.5	(*)	3.2	3.4	2.2	2.0	—
31	<b>LEATHER AND LEATHER PRODUCTS</b>	37.7	37.8	35.4	35.1	34.9	1.9	2.0	1.1	1.1	—
311	Leather tanning and finishing	39.8	40.0	38.2	38.8	40.1	3.4	3.3	2.4	2.7	—
314	Footwear, except rubber	37.6	37.5	34.9	34.4	33.8	1.8	1.8	.9	.9	—
312,3,5-7,9	Other leather products	37.4	37.8	35.9	35.7	36.0	1.8	2.0	1.3	1.1	—
316	Luggage	36.1	36.6	34.6	33.8	—	.8	1.3	.6	.5	—
317	Handbags and personal leather goods	38.2	38.7	37.1	36.7	—	2.2	2.4	1.2	1.6	—
—	<b>TRANSPORTATION AND PUBLIC UTILITIES</b>	40.2	40.0	39.8	40.0	39.0	—	—	—	—	—
4011	<b>RAILROAD TRANSPORTATION:</b>	45.1	42.8	45.6	(*)	—	—	—	—	—	—
4011	Class I railroads <sup>2</sup>	45.1	42.8	45.6	(*)	—	—	—	—	—	—
<b>LOCAL AND INTERURBAN PASSENGER TRANSIT:</b>											
411	Local and suburban transportation	40.9	40.2	39.0	39.7	—	—	—	—	—	—
413	Intercity highway transportation	37.1	38.4	36.9	37.5	—	—	—	—	—	—
42	<b>TRUCKING AND WAREHOUSING</b>	40.9	41.2	39.5	39.8	—	—	—	—	—	—
421,3	Trucking and trucking terminals	41.0	41.2	39.5	39.8	—	—	—	—	—	—
422	Public warehousing	40.7	41.4	39.8	40.1	—	—	—	—	—	—
46	<b>PIPE LINE TRANSPORTATION</b>	39.3	39.8	41.2	40.8	—	—	—	—	—	—
48	<b>COMMUNICATION</b>	39.2	39.0	38.3	38.3	—	—	—	—	—	—
481	Telephone communication	39.1	38.9	37.8	37.8	—	—	—	—	—	—
4817	Switchboard operating employees <sup>3</sup>	34.1	33.7	33.1	34.1	—	—	—	—	—	—
4818	Line construction employees <sup>4</sup>	42.8	43.1	42.7	42.3	—	—	—	—	—	—
482	Telegraph communication <sup>5</sup>	42.0	40.6	40.0	40.0	—	—	—	—	—	—
483	Radio and television broadcasting	39.3	39.5	40.4	40.4	—	—	—	—	—	—

See footnotes at end of table.

**ESTABLISHMENT DATA  
HOURS AND EARNINGS**

102

**C-2. Gross hours and earnings of production or nonsupervisory workers<sup>1</sup>  
on private nonagricultural payrolls, by industry—Continued**

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 P	Mar. 1975 P	Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 P	Mar. 1975 P
-	<b>TRANSPORTATION AND PUBLIC UTILITIES—Continued</b>										
49	<b>ELECTRIC, GAS, AND SANITARY SERVICES</b>	\$218.89	\$220.66	\$237.89	\$240.29	-	\$5.30	\$5.33	\$5.76	\$5.79	-
491	Electric companies and systems	221.90	224.64	244.36	241.08	-	5.36	5.40	5.86	5.88	-
492	Gas companies and systems	197.55	196.83	218.41	230.91	-	4.83	4.86	5.34	5.37	-
493	Combination companies and systems	243.43	245.61	257.26	259.75	-	5.88	5.89	6.29	6.32	-
494-7	Water, steam, and sanitary systems	182.68	180.09	193.93	196.80	-	4.36	4.35	4.73	4.80	-
-	<b>WHOLESALE AND RETAIL TRADE</b>	113.57	114.58	121.55	122.91	\$123.65	3.35	3.37	3.65	3.68	\$3.68
50	<b>WHOLESALE TRADE</b>	166.80	168.00	182.11	183.07	184.32	4.31	4.33	4.73	4.78	4.80
501	Motor vehicles and automotive equipment	157.93	159.49	167.66	167.52	-	4.06	4.10	4.31	4.34	-
502	Drugs, chemicals, and allied products	167.83	168.97	181.30	183.87	-	4.44	4.47	4.90	5.01	-
503	Dry goods and apparel	154.70	155.24	155.30	157.00	-	4.25	4.23	4.35	4.41	-
504	Groceries and related products	157.10	158.28	171.97	173.88	-	4.07	4.09	4.49	4.54	-
506	Electrical goods	174.96	175.82	192.55	193.16	-	4.32	4.32	4.85	4.89	-
507	Hardware; plumbing and heating equipment	156.26	158.26	165.56	167.14	-	4.08	4.10	4.38	4.41	-
508	Machinery, equipment, and supplies	182.56	182.28	203.26	204.85	-	4.61	4.58	5.12	5.16	-
509	Miscellaneous wholesalers	167.64	169.16	182.68	183.22	-	4.40	4.44	4.82	4.86	-
52-59	<b>RETAIL TRADE</b>	96.88	97.52	103.03	103.99	104.65	2.99	3.01	3.24	3.26	3.26
53	Retail general merchandise	87.23	89.03	92.37	93.27	-	2.86	2.90	3.11	3.13	-
531	Department stores	89.40	91.51	95.26	96.20	-	2.97	3.02	3.24	3.25	-
532	Mail order houses	115.87	119.64	117.95	119.89	-	3.49	3.55	3.88	3.97	-
533	Variety stores	64.30	65.38	72.32	71.85	-	2.28	2.27	2.52	2.53	-
54	Food stores	109.71	110.35	119.88	121.20	-	3.45	3.47	3.83	3.86	-
541-3	Grocery, meat, and vegetable stores	112.96	113.63	123.63	124.50	-	3.53	3.54	3.90	3.94	-
56	Apparel and accessory stores	79.73	79.99	87.31	86.13	-	2.64	2.64	2.93	2.90	-
561	Men's and boys' clothing and furnishings	98.19	96.55	112.73	109.46	-	3.04	2.98	3.49	3.41	-
562	Women's ready-to-wear stores	73.08	73.00	77.51	77.22	-	2.52	2.50	2.71	2.70	-
565	Family clothing stores	75.60	76.48	87.26	85.45	-	2.37	2.39	2.77	2.73	-
566	Shoe stores	76.61	79.76	81.20	82.31	-	2.66	2.76	2.90	2.95	-
57	Furniture and home furnishings stores	129.60	131.41	139.85	138.34	-	3.60	3.62	3.79	3.79	-
571	Furniture and home furnishings	131.76	133.21	140.24	139.83	-	3.60	3.61	3.77	3.81	-
58	Eating and drinking places <sup>b</sup>	65.99	66.58	69.09	70.07	-	2.26	2.28	2.45	2.45	-
52,55,59	Other retail trade	122.21	123.65	129.58	130.68	-	3.33	3.36	3.56	3.59	-
52	Building materials and farm equipment	133.13	134.21	141.72	141.35	-	3.44	3.45	3.71	3.71	-
551,2	Motor vehicle dealers	158.40	160.37	165.00	170.13	-	4.01	4.06	4.22	4.34	-
553,9	Other automotive and accessory dealers	136.86	136.86	145.48	143.96	-	3.43	3.43	3.61	3.59	-
591	Drug stores and proprietary stores	86.29	86.90	94.21	95.12	-	2.82	2.84	3.13	3.16	-
594	Book and stationery stores	99.47	99.82	109.22	110.48	-	3.07	3.10	3.34	3.41	-
598	Fuel and ice dealers	165.65	155.98	177.07	180.84	-	4.08	4.02	4.34	4.40	-
-	<b>FINANCE, INSURANCE, AND REAL ESTATE<sup>7</sup></b>	136.53	136.16	147.26	149.11	149.41	3.71	3.71	3.98	4.03	4.06
60	Banking	117.81	117.12	127.37	129.55	-	3.21	3.20	3.48	3.53	-
61	Credit agencies other than banks	127.68	127.64	137.88	140.91	-	3.36	3.35	3.60	3.66	-
612	Savings and loan associations	123.31	122.61	132.82	135.79	-	3.36	3.35	3.58	3.66	-
62	Security, commodity brokers and services	200.02	197.64	233.46	233.12	-	5.45	5.40	6.16	6.20	-
63	Insurance carriers	143.56	144.28	156.93	158.47	-	3.88	3.91	4.23	4.26	-
631	Life insurance	143.45	144.47	156.46	157.14	-	3.93	3.98	4.24	4.27	-
632	Accident and health insurance	140.62	141.73	152.63	152.31	-	3.77	3.81	4.07	4.04	-
633	Fire, marine, and casualty insurance	144.74	144.35	159.27	161.19	-	3.87	3.87	4.27	4.31	-

See footnotes at end of table.

**C-2. Gross hours and earnings of production or nonsupervisory workers<sup>1</sup>  
on private nonagricultural payrolls, by industry—Continued**

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Feb. 1974	Mar. 1974	Jan. 1975	Feb. p 1975	Mar. p 1975	Feb. 1974	Mar. 1974	Jan. 1975	Feb. p 1975	Mar. p 1975
—	<b>TRANSPORTATION AND PUBLIC UTILITIES—Continued</b>										
49	<b>ELECTRIC, GAS, AND SANITARY SERVICES</b>	41.3	41.4	41.3	41.5	—	—	—	—	—	—
491	Electric companies and systems	41.4	41.6	41.7	41.0	—	—	—	—	—	—
492	Gas companies and systems	40.9	40.5	40.9	43.0	—	—	—	—	—	—
493	Combination companies and systems	41.4	41.7	40.9	41.1	—	—	—	—	—	—
494-7	Water, steam, and sanitary systems	41.9	41.4	41.0	41.0	—	—	—	—	—	—
—	<b>WHOLESALE AND RETAIL TRADE</b>	33.9	34.0	33.3	33.4	33.6	—	—	—	—	—
50	<b>WHOLESALE TRADE</b>	38.7	38.8	38.5	38.3	38.4	—	—	—	—	—
501	Motor vehicles and automotive equipment	38.9	38.9	38.9	38.6	—	—	—	—	—	—
502	Drugs, chemicals, and allied products	37.8	37.8	37.0	36.7	—	—	—	—	—	—
503	Dry goods and apparel	36.4	36.7	35.7	35.6	—	—	—	—	—	—
504	Groceries and related products	38.6	38.7	38.3	38.3	—	—	—	—	—	—
506	Electrical goods	40.5	40.7	39.7	39.5	—	—	—	—	—	—
507	Hardware; plumbing and heating equipment	38.3	38.6	37.8	37.9	—	—	—	—	—	—
508	Machinery, equipment, and supplies	39.6	39.8	39.7	39.7	—	—	—	—	—	—
509	Miscellaneous wholesalers	38.1	38.1	37.9	37.7	—	—	—	—	—	—
52-59	<b>RETAIL TRADE</b>	32.4	32.4	31.8	31.9	32.1	—	—	—	—	—
53	Retail general merchandise	30.5	30.7	29.7	29.8	—	—	—	—	—	—
531	Department stores	30.1	30.3	29.4	29.6	—	—	—	—	—	—
532	Mail order houses	33.2	33.7	30.4	30.2	—	—	—	—	—	—
533	Variety stores	28.2	28.8	28.7	28.4	—	—	—	—	—	—
54	Food stores	31.8	31.8	31.3	31.4	—	—	—	—	—	—
541-3	Grocery, meat, and vegetable stores	32.0	32.1	31.7	31.6	—	—	—	—	—	—
56	Apparel and accessory stores	30.2	30.3	29.8	29.7	—	—	—	—	—	—
561	Men's and boys' clothing and furnishings	32.3	32.4	32.3	32.1	—	—	—	—	—	—
562	Women's ready-to-wear stores	29.0	29.2	28.6	28.6	—	—	—	—	—	—
565	Family clothing stores	31.9	32.0	31.5	31.3	—	—	—	—	—	—
566	Shoe stores	28.8	28.9	28.0	27.9	—	—	—	—	—	—
57	Furniture and home furnishings stores	36.0	36.3	36.9	36.5	—	—	—	—	—	—
571	Furniture and home furnishings	36.6	36.9	37.2	36.7	—	—	—	—	—	—
58	Eating and drinking places <sup>6</sup>	29.2	29.2	28.2	28.6	—	—	—	—	—	—
52,55,59	Other retail trade	36.7	36.8	36.4	36.4	—	—	—	—	—	—
52	Building materials and farm equipment	38.7	38.9	38.2	38.1	—	—	—	—	—	—
551,2	Motor vehicle dealers	39.5	39.5	39.1	39.2	—	—	—	—	—	—
553,9	Other automotive and accessory dealers	39.9	39.9	40.3	40.1	—	—	—	—	—	—
591	Drug stores and proprietary stores	30.6	30.6	30.1	30.1	—	—	—	—	—	—
594	Book and stationery stores	32.4	32.2	32.7	32.4	—	—	—	—	—	—
598	Fuel and ice dealers	40.6	38.8	40.8	41.1	—	—	—	—	—	—
—	<b>FINANCE, INSURANCE, AND REAL ESTATE<sup>7</sup></b>	36.8	36.7	37.0	37.0	36.8	—	—	—	—	—
60	Banking	36.7	36.6	36.6	36.7	—	—	—	—	—	—
61	Credit agencies other than banks	38.0	38.1	38.3	38.5	—	—	—	—	—	—
612	Savings and loan associations	36.7	36.6	37.1	37.1	—	—	—	—	—	—
62	Security, commodity brokers and services	36.7	36.6	37.9	37.6	—	—	—	—	—	—
63	Insurance carriers	37.0	36.9	37.1	37.2	—	—	—	—	—	—
631	Life insurance	36.5	36.3	36.9	36.8	—	—	—	—	—	—
632	Accident and health insurance	37.3	37.2	37.5	37.7	—	—	—	—	—	—
633	Fire, marine, and casualty insurance	37.4	37.3	37.3	37.4	—	—	—	—	—	—

See footnotes at end of table.

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**C-2. Gross hours and earnings of production or nonsupervisory workers<sup>1</sup>  
on private nonagricultural payrolls, by industry**

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Mar. 1974 <sup>b</sup>	Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Mar. 1975 <sup>b</sup>
-	<b>SERVICES . . . . .</b>	\$123.03	\$123.71	\$132.55	\$133.91	\$133.79	\$3.64	\$3.66	\$3.91	\$3.95	\$3.97
701	Hotels and other lodging places: Hotels, tourist courts, and motels <sup>6</sup> .....	81.28	82.11	85.25	80.00	-	2.54	2.55	2.75	2.75	-
721	Personal services: Laundries and dry cleaning plants .....	93.53	94.15	103.41	102.76	-	2.68	2.69	2.98	2.97	-
722	Photographic studios .....	104.62	107.18	99.79	102.28	-	3.05	3.08	3.08	3.09	-
781	Motion pictures: Motion picture filming and distributing .....	235.20	231.46	248.57	260.02	-	5.88	5.95	6.39	6.65	-
806	Hospitals .....	114.54	114.54	126.62	126.88	-	3.32	3.32	3.67	3.71	-

<sup>1</sup> For coverage of series, see footnote 1, table B-2.

<sup>2</sup> Beginning January 1965, data relate to railroads with operating revenues of \$5,000,000 or more.

<sup>3</sup> Data relate to employees in such occupations in the telephone industry as switchboard operators; service assistants; operating room instructors; and pay-station attendants. In 1971, such employees made up 29 percent of the total number of nonsupervisory employees in establishments reporting hours and earnings data.

<sup>4</sup> Data relate to employees in such occupations in the telephone industry as central office craftsmen; installation and exchange repair craftsmen; line, cable, and conduit craftsmen; and

laborers. In 1971, such employees made up 34 percent of the total number of nonsupervisory employees in establishments reporting hours and earnings data.

<sup>5</sup> Data relate to nonsupervisory employees except messengers.

<sup>6</sup> Money payments only; tips, not included.

<sup>7</sup> Data for nonoffice salesmen excluded from all series in this division.

\* Not available.

<sup>p</sup>Preliminary.

<sup>b</sup> For corrections to previously published data see page 134.

**ESTABLISHMENT DATA  
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**C-2. Gross hours and earnings of production or nonsupervisory workers<sup>1</sup>  
on private nonagricultural payrolls, by industry**

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975P	Mar. 1975P	Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975P	Mar. 1975P
-	<b>SERVICES . . . . .</b>	33.8	33.8	33.9	33.9	33.7	-	-	-	-	-
701	Hotels and other lodging places: Hotels, tourist courts, and motels <sup>b</sup> . . . . .	32.0	32.2	31.0	32.0	-	-	-	-	-	-
721	Personal services: Laundries and dry cleaning plants . . . . .	34.9	35.0	34.7	34.6	-	-	-	-	-	-
722	Photographic studios . . . . .	34.3	34.8	32.4	33.1	-	-	-	-	-	-
781	Motion pictures: Motion picture filming and distributing . . . . .	40.0	38.9	38.9	39.1	-	-	-	-	-	-
806	Hospitals . . . . .	34.5	34.5	34.5	34.2	-	-	-	-	-	-

<sup>a</sup>As noted on page 7 of the January 1972 issue of this magazine, the series does not include earned pay withheld as a consequence of delays caused by the wage freeze in effect between August 15 and November 14, 1971, and by administrative procedures of the Pay Board. These delays resulted from compliance with the Government's Economic Stabilization Program. Because these withheld payments were substantial and fell due under a significant number of new labor-management contracts in that industry, they affected a large proportion of SIC 372. The series including these payments for September 1971 - March 1973 are shown below.

The issue of an additional 17 cents delayed payment for employees in a number of companies, which had been pending as a consequence of litigation in the courts, has been resolved and the additional amount will be paid by the affected companies with final payments being made by most of the affected reporting establishments in December 1974. As a result, using additional data to be collected, these series will be revised to include the additional delayed payments. These revisions are expected to be published in 1975.

Average hourly earnings September 1971-March 1973 (revised to March 1973 benchmarks)

SIC Code	Annual average			1971												1972												1973		
	1971	1972	1973	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.								
372	\$4.35	\$4.70	\$5.01	\$4.41	\$4.45	\$4.49	\$4.57	\$4.55	\$4.54	\$4.59	\$4.64	\$4.66	\$4.67	\$4.65	\$4.74	\$4.75	\$4.82	\$4.87	\$4.93	\$4.90	\$4.91	\$4.92								
3721	4.41	4.78	5.13	4.49	4.54	4.60	4.65	4.63	4.59	4.65	4.74	4.73	4.74	4.69	4.81	4.82	4.93	4.99	5.04	5.00	5.04	5.04								
3722	4.38	4.76	5.06	4.38	4.43	4.47	4.63	4.60	4.64	4.65	4.65	4.69	4.71	4.76	4.81	4.82	4.85	4.87	5.01	4.95	4.95	4.96								
3723.9	4.16	4.43	4.66	4.23	4.23	4.23	4.30	4.26	4.31	4.36	4.39	4.43	4.44	4.42	4.46	4.48	4.50	4.54	4.56	4.56	4.53	4.58								

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**C-3. Employment, hours, and indexes of earnings in the Executive Branch of the Federal Government**

[Employment in thousands—includes both supervisory and nonsupervisory employees]

Item	1973			1974									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.
<b>Executive Branch</b>													
Total employment.....	2,594.7	2,609.6	2,658.3	2,616.5	2,638.7	2,647.1	2,664.1	2,677.3	2,710.4	2,737.8	2,713.7	2,680.8	2,673.1
Average weekly hours.....	39.6	39.3	41.7	(*)	39.3	39.6	39.5	39.2	39.3	(*)	(*)	39.5	39.6
Average overtime hours.....	1.2	1.0	3.1	(*)	1.0	1.2	1.0	1.0	1.1	(*)	(*)	1.1	1.2
Indexes (1967=100):													
Average weekly earnings.....	165.2	167.4	180.8	(*)	167.7	168.4	170.2	169.1	171.7	(*)	(*)	172.3	173.6
Average hourly earnings.....	164.3	167.8	170.8	(*)	168.1	167.6	169.7	170.0	172.2	(*)	(*)	171.9	172.7
<b>Department of Defense</b>													
Total employment.....	942.2	946.4	946.2	946.2	950.2	953.3	958.2	966.4	988.4	990.3	977.8	962.9	959.7
Average weekly hours.....	39.5	39.8	39.8	(*)	39.8	40.0	40.0	39.9	39.9	(*)	(*)	39.9	40.1
Average overtime hours.....	.8	.8	.6	(*)	.7	.9	.7	.8	.9	(*)	(*)	.8	.8
Indexes (1967=100):													
Average weekly earnings.....	160.2	164.4	162.5	(*)	164.7	164.2	170.4	166.5	172.9	(*)	(*)	164.8	167.0
Average hourly earnings.....	163.5	166.5	164.6	(*)	166.8	165.4	171.7	168.1	174.7	(*)	(*)	166.5	167.8
<b>Postal service</b>													
Total employment.....	689.2	700.6	748.7	704.5	704.2	702.0	702.7	701.7	704.4	703.9	701.8	697.0	695.7
Average weekly hours.....	40.9	39.6	48.0	(*)	39.4	39.7	39.4	38.8	38.8	(*)	(*)	39.8	40.6
Average overtime hours.....	2.1	1.4	9.4	(*)	1.3	1.6	1.4	.9	.9	(*)	(*)	1.4	1.9
Indexes (1967=100):													
Average weekly earnings.....	184.8	179.2	236.2	(*)	180.5	182.8	181.1	183.6	183.3	(*)	(*)	195.8	201.1
Average hourly earnings.....	174.4	174.7	189.9	(*)	176.8	177.7	177.4	182.6	182.3	(*)	(*)	189.9	191.2
<b>Other agencies</b>													
Total employment.....	963.3	962.6	963.4	965.8	984.3	991.8	1,003.2	1,009.2	1,017.6	1,043.6	1,034.1	1,020.9	1,017.7
Average weekly hours.....	38.8	38.7	38.7	(*)	38.9	39.1	39.0	38.8	39.0	(*)	(*)	38.9	38.5
Average overtime hours.....	1.0	.9	.8	(*)	1.1	1.1	1.1	1.2	1.4	(*)	(*)	1.3	1.1
Indexes (1967=100):													
Average weekly earnings.....	159.4	165.2	165.4	(*)	164.5	164.9	164.5	164.1	164.0	(*)	(*)	166.3	164.8
Average hourly earnings.....	159.4	165.6	165.8	(*)	164.1	163.6	163.6	164.1	163.1	(*)	(*)	165.8	166.1

NOTE: Averages presented in this table have been computed using data collected by the U.S. Civil Service Commission from all agencies of the executive branch of the Federal Government; the data cover both salaried workers and hourly paid wage-board employees. Since these

averages relate to hours and earnings of all workers, both supervisory and nonsupervisory, they are not comparable to similar data presented in table C-2 which relate only to production or nonsupervisory workers.

\* = Not available.

**C-4. Average hourly earnings excluding overtime of production workers on manufacturing payrolls, by industry**

Major industry group	Average hourly earnings excluding overtime <sup>1</sup>				
	Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Mar. 1975 <sup>p</sup>
	\$4.05	\$4.07	\$4.52	\$4.54	\$4.58
<b>MANUFACTURING</b>					
DURABLE GOODS .....	4.30	4.32	4.80	4.82	4.87
Ordnance and accessories .....	4.41	4.41	4.81	4.89	-
Lumber and wood products .....	3.60	3.60	3.93	3.96	-
Furniture and fixtures .....	3.29	3.31	3.59	3.60	-
Stone, clay, and glass products .....	4.12	4.13	4.49	4.51	-
Primary metal industries .....	5.04	5.08	5.72	5.79	-
Fabricated metal products .....	4.22	4.26	4.64	4.71	-
Machinery, except electrical .....	4.51	4.53	4.97	4.98	-
Electrical equipment and supplies .....	3.88	3.89	4.33	4.36	-
Transportation equipment .....	5.04	5.07	5.62	5.61	-
Instruments and related products .....	3.93	3.94	4.32	4.35	-
Miscellaneous manufacturing industries .....	3.32	3.32	3.67	3.65	-
NONDURABLE GOODS .....	3.68	3.69	4.11	4.13	4.15
Food and kindred products .....	3.83	3.85	4.22	4.26	-
Tobacco manufactures .....	3.79	3.91	4.31	4.46	-
Textile mill products .....	2.92	2.93	3.22	3.22	-
Apparel and other textile products .....	2.82	2.83	3.12	3.11	-
Paper and allied products .....	4.09	4.11	4.54	4.56	-
Printing and publishing .....	(1)	(1)	(1)	(1)	-
Chemicals and allied products .....	4.47	4.48	4.98	5.00	-
Petroleum and coal products .....	5.22	5.19	5.71	5.95	-
Rubber and plastics products, nec .....	3.76	3.75	4.12	4.11	-
Leather and leather products .....	2.85	2.87	3.11	3.13	-

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

p = preliminary.

<sup>2</sup> Not available as average overtime rates are significantly above time and one-half. Inclusion of data for the group in the nondurable goods total has little effect.

**C-5. Gross and spendable average weekly earnings of production or nonsupervisory workers<sup>1</sup> on private nonagricultural payrolls, by industry division, in current and 1967 dollars**

Industry	Gross average weekly earnings			Spendable average weekly earnings					
				Worker with no dependents			Worker with three dependents		
	Feb. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>
<b>TOTAL PRIVATE:</b>									
Current dollars .....	\$148.56	\$157.16	\$157.52	\$119.83	\$126.05	\$126.30	\$129.82	\$136.46	\$136.74
1967 dollars .....	104.99	100.68	100.20	84.69	80.75	80.34	91.75	87.42	86.98
<b>MINING:</b>									
Current dollars .....	214.43	238.56	240.09	167.81	185.40	186.52	180.92	199.74	200.93
1967 dollars .....	151.54	152.83	152.73	118.59	118.77	118.65	127.86	127.96	127.82
<b>CONTRACT CONSTRUCTION:</b>									
Current dollars .....	236.75	250.28	246.04	184.08	193.83	190.81	198.33	208.84	205.57
1967 dollars .....	167.31	160.33	156.51	130.09	124.17	121.38	140.16	133.79	130.77
<b>MANUFACTURING:</b>									
Current dollars .....	169.22	179.96	179.80	134.60	142.52	142.40	145.65	154.03	153.90
1967 dollars .....	119.59	115.29	114.38	95.12	91.30	90.59	102.93	98.67	97.90
<b>TRANSPORTATION AND PUBLIC UTILITIES:</b>									
Current dollars <sup>‡</sup> .....	211.45	224.47	226.00	165.64	175.13	176.24	178.59	188.75	189.94
1967 dollars <sup>‡</sup> .....	149.43	143.80	143.77	117.06	112.19	112.11	126.21	120.92	120.83
<b>WHOLESALE AND RETAIL TRADE:</b>									
Current dollars .....	113.57	121.55	122.91	94.19	100.07	101.07	102.49	108.79	109.85
1967 dollars .....	80.26	77.87	78.19	66.57	64.11	64.29	72.43	69.69	69.88
<b>FINANCE, INSURANCE, AND REAL ESTATE:</b>									
Current dollars .....	136.53	147.26	149.11	111.03	118.88	120.23	120.50	128.82	130.25
1967 dollars .....	96.49	94.34	94.85	78.47	76.16	76.48	85.16	82.52	82.86
<b>SERVICES:</b>									
Current dollars .....	123.03	132.55	133.91	101.16	108.12	109.12	109.95	117.39	118.45
1967 dollars .....	86.95	84.91	85.18	71.49	69.26	69.41	77.70	75.20	75.35
<b>CONSUMER PRICE INDEX (All items, 1967 = 100) .....</b>	<b>141.5</b>	<b>156.1</b>	<b>157.2</b>	NOTE: The Consumer Price Index is an estimate of the average change in prices of goods and services purchased by urban wage earners and clerical workers.					

<sup>1</sup>For coverage of series, see footnote 1, table B-2.

p = preliminary (applicable to earnings data only).

<sup>‡</sup>For corrections to previously published data see page 134.

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**C-6. Indexes of aggregate weekly man-hours and payrolls of production or nonsupervisory workers<sup>1</sup>  
on private nonagricultural payrolls, by industry division and major manufacturing group**

1967 = 100

Industry division and group	Feb. 1974	Mar. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Mar. 1975 <sup>p</sup>
	Man-hours				
<b>TOTAL</b>	110.0	110.7	105.1	103.5	103.1
<b>GOODS-PRODUCING</b>	101.6	102.4	89.5	86.3	85.6
<b>MINING</b>	105.0	104.3	110.0	109.3	106.7
<b>CONTRACT CONSTRUCTION</b>	105.8	109.7	92.8	87.9	85.6
<b>MANUFACTURING</b>	100.7	101.1	88.2	85.3	84.8
<b>DURABLE GOODS</b>	101.5	102.0	89.1	85.7	85.1
Ordnance and accessories	49.7	50.4	49.3	49.0	49.1
Lumber and wood products	104.5	105.9	79.0	78.6	79.1
Furniture and fixtures	113.8	114.4	88.1	85.5	84.4
Stone, clay, and glass products	107.7	109.9	92.0	89.7	88.0
Primary metal industries	101.7	102.0	93.4	89.0	86.6
Fabricated metal products	106.1	106.7	91.4	88.3	87.7
Machinery, except electrical	107.8	108.9	102.9	99.8	97.7
Electrical equipment and supplies	105.6	105.0	88.6	84.1	82.4
Transportation equipment	85.7	85.2	76.7	71.5	74.9
Instruments and related products	113.4	114.0	105.2	101.3	99.8
Miscellaneous manufacturing	99.0	101.4	82.6	82.2	84.0
<b>NONDURABLE GOODS</b>	99.6	99.7	86.9	84.7	84.4
Food and kindred products	92.2	92.7	87.9	86.0	87.3
Tobacco manufactures	85.0	78.4	84.8	79.7	78.7
Textile mill products	104.7	104.0	77.9	76.7	78.5
Apparel and other textile products	94.5	94.4	75.9	75.7	74.8
Paper and allied products	102.3	102.9	90.5	86.3	84.8
Printing and publishing	98.9	99.3	94.7	93.5	93.1
Chemicals and allied products	103.1	104.2	96.3	94.4	93.8
Petroleum and coal products	101.9	102.9	95.0	91.1	88.0
Rubber and plastics products, nec	132.6	131.7	113.0	104.4	64.6
Leather and leather products	79.8	80.4	67.3	65.3	84.4
<b>SERVICE-PRODUCING</b>	115.8	116.4	115.9	115.4	115.3
<b>TRANSPORTATION AND PUBLIC UTILITIES</b>	107.4	107.3	103.5	102.3	100.4
<b>WHOLESALE AND RETAIL TRADE</b>	111.8	112.5	110.9	109.6	110.4
WHOLESALE TRADE	112.9	113.6	112.4	110.9	110.9
RETAIL TRADE	111.4	112.0	110.3	109.1	110.2
<b>FINANCE, INSURANCE, AND REAL ESTATE</b>	122.1	122.2	122.0	121.7	120.9
<b>SERVICES</b>	123.4	124.2	126.7	127.4	127.3

<sup>1</sup> For coverage of series, see footnote 1, table B-2.

p = preliminary.

**C-6. Indexes of aggregate weekly man-hours and payrolls of production or nonsupervisory workers<sup>1</sup>  
on private nonagricultural payrolls, by industry division and major manufacturing group—Continued**

[1967 = 100]

Industry division and group	Feb. 1974	Mar. 1974	Jan. 1975	Feb.p 1975	Mar.P 1975
	Payrolls				
<b>TOTAL</b>	167.1	168.9	172.4	170.1	170.3
<b>GOODS-PRODUCING</b>	154.2	156.5	149.6	144.0	144.0
<b>MINING</b>	164.9	164.0	195.8	196.5	192.7
<b>CONTRACT CONSTRUCTION</b>	168.1	174.2	159.6	149.0	147.8
<b>MANUFACTURING</b>	150.2	151.6	145.2	140.7	141.1
<b>DURABLE GOODS</b>	151.5	153.3	146.7	141.4	141.8
Ordnance and accessories	71.5	72.7	77.3	77.9	78.3
Lumber and wood products	166.3	169.0	135.0	135.7	138.2
Furniture and fixtures	165.8	167.9	137.7	134.2	133.2
Stone, clay, and glass products	165.5	169.9	152.4	149.4	147.2
Primary metal industries	160.7	162.7	165.5	159.5	156.1
Fabricated metal products	156.9	159.3	146.7	143.3	144.0
Machinery, except electrical	160.8	163.5	166.9	162.1	159.8
Electrical equipment and supplies	152.0	152.0	141.0	134.5	132.4
Transportation equipment	130.3	130.6	128.5	119.2	126.9
Instruments and related products	161.9	163.2	162.7	157.6	155.7
Miscellaneous manufacturing	143.9	147.8	131.4	130.0	133.1
<b>NONDURABLE GOODS</b>	148.0	148.9	142.7	139.5	139.9
Food and kindred products	140.2	141.7	146.8	144.6	147.5
Tobacco manufactures	144.6	137.3	163.5	158.9	163.9
Textile mill products	155.9	155.3	124.3	122.6	126.2
Apparel and other textile products	133.4	133.7	117.5	117.0	115.8
Paper and allied products	153.7	155.3	149.4	142.6	141.4
Printing and publishing	145.3	146.9	148.7	147.7	148.1
Chemicals and allied products	154.6	156.7	159.4	156.6	156.6
Petroleum and coal products	154.5	155.9	156.7	155.9	152.9
Rubber and plastics products, nec	189.5	188.0	174.0	160.3	99.9
Leather and leather products	112.9	114.5	102.7	100.4	139.9
<b>SERVICE-PRODUCING</b>	178.2	179.5	192.1	192.6	192.9
<b>TRANSPORTATION AND PUBLIC UTILITIES</b> †	174.6	174.2	180.4	178.7	176.5
<b>WHOLESALE AND RETAIL TRADE</b>	167.0	169.0	180.5	179.5	181.1
<b>WHOLESALE TRADE</b>	169.3	170.9	184.9	184.3	185.0
<b>RETAIL TRADE</b>	165.9	168.0	178.1	177.0	179.1
<b>FINANCE, INSURANCE, AND REAL ESTATE</b>	175.5	175.4	188.1	190.0	189.8
<b>SERVICES</b>	196.5	198.4	216.4	220.0	220.5

<sup>1</sup>For coverage of series, see footnote 1, table B-2.

p = preliminary.

† For corrections to previously published data see page 134.

**ESTABLISHMENT DATA  
SEASONALLY ADJUSTED HOURS**

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**C-7. Average weekly hours of production or nonsupervisory workers<sup>1</sup> on private nonagricultural payrolls,  
by industry division and major manufacturing group, seasonally adjusted**

Industry	1974											1975			
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	P	Mar.	P
TOTAL .....	36.7	36.6	36.7	36.7	36.7	36.7	36.7	36.6	36.2	36.4	36.2	36.1		35.9	
MINING .....	43.1	43.0	43.3	43.3	43.0	42.9	43.4	43.4	36.4	41.0	42.4	42.5		41.1	
CONTRACT CONSTRUCTION .....	36.7	36.3	36.7	36.9	36.9	36.4	36.5	37.2	37.1	37.5	37.1	36.6		34.7	
MANUFACTURING .....	40.3	39.3	40.3	40.1	40.2	40.2	40.0	40.1	39.5	39.4	39.2	38.8		38.7	
Overtime hours .....	3.6	2.8	3.4	3.4	3.4	3.4	3.3	3.2	2.8	2.7	2.3	2.2		2.2	
DURABLE GOODS .....	40.9	39.7	40.9	40.8	40.7	40.9	40.8	40.7	40.2	40.2	40.0	39.5		39.3	
Overtime hours .....	3.7	2.9	3.5	3.4	3.5	3.6	3.5	3.4	3.0	2.8	2.5	2.3		2.2	
Ordnance and accessories .....	42.2	41.2	42.3	42.0	41.7	41.3	41.5	41.4	41.9	41.8	42.1	41.5		41.2	
Lumber and wood products .....	40.3	40.1	40.3	40.3	39.9	39.9	39.2	38.9	38.5	38.1	37.9	38.4		38.2	
Furniture and fixtures .....	39.5	38.8	39.4	39.5	39.4	38.9	38.8	38.6	37.7	37.3	36.4	36.6		36.4	
Stone, clay, and glass products .....	41.6	41.3	41.5	41.5	41.4	41.3	41.3	41.4	41.2	41.0	40.9	40.4		39.6	
Primary metal industries .....	41.6	41.3	41.6	41.7	41.6	41.8	42.1	42.2	41.7	41.1	40.5	40.2		39.9	
Fabricated metal products .....	41.3	39.5	41.0	41.0	40.8	41.0	41.2	41.0	40.4	40.6	40.4	39.7		39.7	
Machinery, except electrical .....	42.4	40.7	42.3	42.4	42.2	42.7	42.7	42.4	42.3	42.1	41.8	41.3		41.1	
Electrical equipment and supplies .....	40.0	38.9	39.9	40.1	39.9	39.6	39.8	39.7	39.4	39.5	39.4	39.0		39.0	
Transportation equipment .....	40.4	38.8	40.5	39.7	40.1	40.7	40.2	40.6	39.5	39.5	39.5	38.9		38.6	
Instruments and related products .....	40.5	39.4	40.2	40.5	40.1	40.4	40.1	39.9	39.9	39.8	39.5	38.8		38.7	
Miscellaneous manufacturing industries .....	38.8	37.6	38.8	39.0	38.9	38.7	38.6	38.4	38.0	38.1	38.1	37.5		37.6	
NONDURABLE GOODS .....	39.4	38.6	39.4	39.3	39.2	39.2	39.0	39.0	38.4	38.2	38.0	37.7		37.8	
Overtime hours .....	3.2	2.8	3.2	3.3	3.2	3.1	3.0	2.9	2.5	2.5	2.2	2.1		2.2	
Food and kindred products .....	40.5	39.8	40.5	40.6	40.5	40.4	40.3	40.3	40.0	40.0	39.9	39.9		40.3	
Tobacco manufactures .....	37.8	38.5	38.8	37.3	37.0	37.6	38.5	37.0	37.4	37.7	37.3	37.6		39.3	
Textile mill products .....	40.3	39.1	40.3	40.2	40.2	39.5	39.2	38.3	37.6	36.6	36.0	36.1		36.7	
Apparel and other textile products .....	35.4	34.5	35.6	34.7	35.3	35.3	35.3	35.4	34.4	34.2	34.0	33.6		33.5	
Paper and allied products .....	42.5	41.7	42.4	42.4	42.2	42.1	41.9	41.7	41.3	41.2	41.1	40.7		40.5	
Printing and publishing .....	37.6	37.1	37.7	37.6	37.5	37.8	37.6	37.7	37.4	37.3	37.5	37.2		36.9	
Chemicals and allied products .....	41.8	41.8	41.8	41.8	41.8	41.8	41.5	41.4	41.2	41.0	40.6	40.5		40.4	
Petroleum and coal products .....	42.8	42.6	42.4	42.6	42.2	41.9	42.2	42.6	42.2	42.3	42.0	41.6		41.3	
Rubber and plastics products, nec .....	40.7	39.1	40.4	40.6	40.4	40.7	40.5	40.8	39.8	39.5	39.5	38.8		38.3	
Leather and leather products .....	38.1	37.1	37.6	37.6	37.0	37.2	36.7	37.0	36.6	36.1	35.7	35.2		35.1	
TRANSPORTATION AND PUBLIC UTILITIES .....	40.4	40.8	40.6	40.3	40.7	40.5	40.4	40.4	39.9	40.1	40.2	40.3		39.4	
WHOLESALE AND RETAIL TRADE .....	34.4	34.4	34.3	34.2	34.1	34.1	34.1	33.9	33.9	34.0	33.8	33.9		34.0	
WHOLESALE TRADE .....	38.9	39.0	39.0	39.0	39.0	38.7	38.9	38.7	38.6	38.6	38.7	38.6		38.5	
RETAIL TRADE .....	32.9	33.0	32.9	32.7	32.6	32.6	32.5	32.4	32.4	32.4	32.3	32.4		32.6	
FINANCE, INSURANCE, AND REAL ESTATE .....	36.7	36.7	36.7	36.8	36.7	36.8	36.9	36.7	36.7	36.9	37.1	37.0		36.8	
SERVICES .....	34.0	34.0	34.0	34.2	34.0	34.1	34.1	33.9	34.0	34.0	34.2	34.1		33.9	

<sup>1</sup>For coverage of series, see footnote 1, table B-2.

p = preliminary.

**ESTABLISHMENT DATA  
SEASONALLY ADJUSTED**
**C-8. Indexes of aggregate weekly man-hours of production or nonsupervisory workers<sup>1</sup> on private nonagricultural payrolls, by industry division and major manufacturing group, seasonally adjusted**

[1967 = 100]

Industry division and group	1974											1975		
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb. <sup>P</sup>	Mar. <sup>P</sup>	
<b>TOTAL</b>	113.3	112.7	113.6	113.5	113.3	113.4	113.4	113.0	111.2	109.7	108.7	106.8	105.5	
<b>GOODS-PRODUCING</b>	105.1	102.9	105.0	104.6	104.0	103.8	103.7	103.0	99.4	96.5	94.1	90.1	87.8	
<b>MINING</b>	108.5	108.9	110.1	110.3	110.2	109.9	112.3	114.0	95.8	100.9	113.3	113.3	110.6	
<b>CONTRACT CONSTRUCTION</b>	121.2	119.1	119.7	117.8	115.3	115.6	115.2	116.5	114.4	113.1	111.9	103.5	94.6	
<b>MANUFACTURING</b>	102.2	99.8	102.2	102.1	101.8	101.6	101.3	100.3	96.9	93.4	90.3	86.9	85.9	
<b>DURABLE GOODS</b>	102.7	100.4	103.0	103.2	102.8	102.5	102.5	101.7	98.1	94.4	91.0	86.9	85.7	
Ordnance and accessories	50.5	49.3	49.5	48.0	48.2	47.7	49.1	49.0	49.0	49.5	49.3	49.1	49.3	
Lumber and wood products	108.7	108.4	108.3	106.8	104.9	103.4	99.9	95.8	90.6	87.8	84.1	82.2	81.3	
Furniture and fixtures	115.9	113.8	115.6	115.6	114.0	112.3	111.0	107.4	100.6	96.1	89.2	87.3	85.4	
Stone, clay, and glass products	112.8	111.2	112.0	110.8	110.8	110.6	108.8	107.7	105.2	101.7	98.1	94.6	90.5	
Primary metal industries	101.6	100.6	101.2	102.2	101.6	102.6	104.6	105.0	102.3	97.7	94.0	89.6	86.1	
Fabricated metal products	108.2	103.6	107.4	108.0	108.3	108.1	107.8	105.8	101.9	98.4	93.4	90.1	89.0	
Machinery, except electrical	107.4	103.1	107.1	108.1	106.9	109.2	109.9	109.7	108.5	106.0	103.3	99.2	96.6	
Electrical equipment and supplies	106.0	102.9	105.1	105.5	105.1	100.8	102.5	101.2	96.3	92.3	89.6	84.8	83.2	
Transportation equipment	86.2	86.4	90.2	90.0	90.8	91.1	90.5	92.0	87.0	81.9	78.4	72.5	75.7	
Instruments and related products	114.3	111.9	114.2	116.4	114.9	115.8	114.2	113.0	111.3	108.9	106.8	101.9	100.3	
Miscellaneous manufacturing, Ind.	103.8	100.6	104.4	104.7	104.4	103.0	101.3	98.7	94.6	90.2	88.5	85.7	86.0	
<b>NONDURABLE GOODS</b>	101.4	99.0	101.1	100.5	100.3	100.2	99.5	98.2	95.0	92.0	89.3	86.9	86.0	
Food and kindred products	99.6	96.9	98.8	97.4	96.5	97.3	97.9	97.4	95.6	94.7	93.0	92.6	93.8	
Tobacco manufactures	87.6	89.2	88.6	85.1	84.4	84.5	82.5	83.1	81.4	83.4	86.4	85.8	88.3	
Textile mill products	103.9	100.6	103.4	103.1	101.9	100.4	98.8	93.7	89.5	83.9	78.7	77.3	78.6	
Apparel and other textile products	93.4	90.8	94.0	91.1	92.9	91.7	91.3	90.3	85.9	81.3	78.8	76.1	74.1	
Paper and allied products	104.4	102.2	103.9	103.6	103.3	102.5	101.8	99.3	96.8	94.4	92.0	88.2	85.8	
Printing and publishing	99.1	97.5	99.4	99.7	99.4	100.2	99.1	99.1	96.9	96.4	96.6	94.7	93.0	
Chemicals and allied products	104.3	103.9	103.9	104.8	105.3	106.0	105.5	105.1	103.3	100.3	97.1	95.3	93.9	
Petroleum and coal products	107.6	107.1	107.5	108.0	107.0	105.4	106.1	108.0	107.0	106.4	100.5	97.0	92.0	
Rubber and plastics products, nec	132.6	126.9	131.8	134.7	133.6	135.8	134.1	134.6	125.3	118.6	114.7	105.4	101.7	
Leather and leather products	81.9	79.7	80.1	80.1	78.9	78.6	76.6	75.7	74.8	71.9	68.7	65.9	65.4	
<b>SERVICE-PRODUCING</b>	119.0	119.4	119.6	119.7	119.8	120.0	120.2	119.9	119.4	118.9	118.9	118.4	117.7	
<b>TRANSPORTATION AND PUBLIC UTILITIES</b>	109.4	110.4	109.8	108.7	109.7	109.3	108.4	108.9	107.5	107.1	105.9	104.9	102.3	
<b>WHOLESALE AND RETAIL TRADE</b>	116.1	116.7	116.7	116.5	116.7	116.7	116.8	116.3	115.4	114.2	113.8	113.7	113.9	
WHOLESALE TRADE	115.0	115.6	115.7	115.8	115.8	115.2	115.8	115.4	114.9	114.5	114.0	113.0	112.4	
RETAIL TRADE	116.6	117.2	117.1	116.8	117.1	117.2	117.2	116.6	115.6	114.1	113.7	113.9	114.5	
<b>FINANCE, INSURANCE, AND REAL ESTATE</b>	123.3	123.4	123.5	123.8	123.2	123.7	124.3	123.8	123.0	123.7	124.2	123.2	122.0	
<b>SERVICES</b>	126.0	126.1	126.8	128.0	127.5	128.3	129.0	128.7	129.2	129.3	130.2	129.8	128.9	

<sup>1</sup>For coverage of series, see footnote 1, table B-2.<sup>p</sup> = preliminary.
**C-9. Man-hours of wage and salary workers<sup>1</sup> in nonagricultural establishments, by industry division**

Industry division	Annual rate Millions of man-hours <sup>2</sup>			Percent change <sup>3</sup>		
	January 1975	February 1975P	March 1975P	March 1974 to March 1975	January 1975 to February 1975	February 1975 to March 1975
<b>TOTAL - ALL INDUSTRIES</b>	148,287	146,474	145,725	-3.7	-13.7	-6.0
<b>TOTAL - PRIVATE</b>	118,922	117,133	115,704	-5.9	-16.6	-13.7
<b>MINING</b>	1,543	1,554	1,511	1.8	8.2	-28.4
<b>CONTRACT CONSTRUCTION</b>	7,310	6,846	6,296	-19.6	-54.5	-63.4
<b>MANUFACTURING</b>	38,206	37,051	36,686	-12.5	-30.8	-11.2
<b>TRANSPORTATION AND PUBLIC UTILITIES</b>	9,630	9,552	9,285	-6.1	-9.4	-28.8
<b>WHOLESALE AND RETAIL TRADE</b>	29,735	29,735	29,779	-1.6	0.0	1.8
<b>FINANCE, INSURANCE, AND REAL ESTATE</b>	8,051	7,994	7,936	0.3	-8.1	-8.4
<b>SERVICES</b>	24,448	24,401	24,212	2.7	-2.3	-8.9
<b>GOVERNMENT</b>	29,365	29,341	30,020	5.6	-1.0	31.6

<sup>1</sup> Data refer to hours paid for all employees—production workers, nonsupervisory workers and salaried workers—and are based largely on establishment data. See *BLS Handbook of Methods for Surveys and Studies*—Chapter 25. Output Per Man-Hour Measures, Private Economy.

<sup>2</sup> "Annual rate" refers to total man-hours for 1 week in the month, seasonally adjusted, and expressed as an annual equivalent.

<sup>3</sup> Percent change compounded at annual rates.

p=preliminary.

SOURCE: Bureau of Labor Statistics, Office of Productivity and Technology.

**OUTPUT PER MAN-HOUR  
SEASONALLY ADJUSTED**

**112**

**C-10. Indexes of output per man-hour, hourly compensation, unit costs, and prices, private economy, seasonally adjusted**

[1967 = 100]

Item	Annual average	Quarterly indexes											
		1972				1973				1974			
		1973	1974	I	II	IV	I	II	III	IV	I	II	III
<b>Total private:</b>													
Output per man-hour .....	114.8	111.7	111.3	112.3	113.7	115.3	114.9	114.4	114.5	112.3	112.4	111.8	110.4
Output .....	125.8	122.6	117.6	119.4	121.9	124.9	125.6	126.1	126.8	124.2	123.6	122.9	119.7
Man-hours .....	109.6	109.7	105.6	106.4	107.2	108.3	109.3	110.2	110.7	110.6	109.9	109.9	108.4
Compensation per man-hour <sup>1</sup> .....	151.0	164.1	139.2	140.8	143.2	147.6	149.6	151.6	154.9	157.3	162.5	166.5	170.1
Real compensation per man-hour <sup>2</sup> .....	113.4	111.1	111.7	111.9	112.9	114.7	113.8	112.8	112.6	111.3	111.7	111.1	110.4
Unit labor costs .....	131.5	146.9	125.1	125.4	125.9	128.0	130.3	132.5	135.2	140.1	144.5	148.9	154.2
Unit nonlabor payments <sup>3</sup> .....	123.9	135.1	114.7	116.4	118.3	119.7	122.1	125.5	128.3	131.1	132.5	136.4	140.8
Implicit price deflator <sup>4</sup> .....	128.6	142.3	121.0	121.9	123.0	124.8	127.1	129.8	132.5	136.6	139.8	144.0	149.0
<b>Private nonfarm:</b>													
Output per man-hour .....	113.4	110.3	110.0	111.6	112.7	113.9	113.4	113.3	113.2	111.5	110.7	110.1	109.1
Output .....	126.3	122.9	117.9	120.1	122.4	125.2	126.0	126.8	127.1	124.7	123.7	123.0	120.2
Man-hours .....	111.3	111.4	107.1	107.6	108.6	109.9	111.0	111.9	112.3	111.8	111.7	111.8	110.2
Compensation per man-hour <sup>1</sup> .....	149.0	162.1	137.5	139.5	141.7	145.5	147.6	149.7	153.0	156.0	160.3	164.2	168.0
Real compensation per man-hour <sup>2</sup> .....	111.9	109.8	110.3	110.9	111.6	113.0	112.3	111.4	111.2	110.4	110.2	109.6	109.0
Unit labor costs .....	131.3	146.9	125.0	125.0	125.7	127.8	130.1	132.1	135.2	140.0	144.7	149.2	154.0
Unit nonlabor payments <sup>3</sup> .....	117.7	130.4	114.0	115.5	116.6	116.1	110.7	117.0	120.1	123.9	128.7	132.8	136.5
Implicit price deflator <sup>4</sup> .....	126.2	140.7	120.8	121.4	122.3	123.4	125.0	126.7	129.5	133.9	138.7	143.0	147.4
<b>Manufacturing:</b>													
Output per man-hour .....	128.3	129.2	120.6	122.9	124.5	127.2	128.2	129.2	128.6	128.2	129.2	129.4	129.4
Output <sup>5</sup> .....	132.6	131.5	117.9	121.2	125.2	122.9	132.3	133.9	134.3	132.3	132.0	132.8	128.1
Man-hours .....	103.4	101.8	97.8	98.7	100.6	102.2	103.2	103.6	104.5	103.2	102.4	102.6	99.0
Compensation per man-hour <sup>1</sup> .....	147.3	161.3	136.6	137.9	140.4	143.4	145.9	148.1	151.6	154.0	159.4	163.4	168.6
Real compensation per man-hour <sup>2</sup> .....	110.6	109.2	109.6	109.7	110.6	111.4	110.9	110.2	110.1	108.9	109.6	109.0	109.4
Unit labor costs .....	114.8	124.9	113.3	112.3	112.8	112.8	113.8	114.6	117.0	120.1	122.9	126.2	130.4
<b>Nonfinancial corporations:</b>													
Output per man-hour .....	120.6	118.0	116.4	117.1	118.7	120.7	120.8	120.8	120.3	118.5	118.5	117.7	n.a.
Output .....	132.3	129.1	121.7	123.5	126.9	130.7	132.3	132.9	133.4	130.6	132.2	129.5	n.a.
Man-hours .....	109.7	109.4	104.6	105.5	107.0	108.3	109.5	110.0	110.9	110.2	109.9	110.0	n.a.
Compensation per man-hour <sup>1</sup> .....	150.1	163.3	138.8	140.3	142.4	146.5	148.7	151.5	154.1	157.1	161.5	165.3	n.a.
Real compensation per man-hour <sup>2</sup> .....	112.8	110.6	111.4	111.5	112.2	113.8	113.1	112.4	112.0	111.2	111.1	110.3	n.a.
Total unit costs <sup>6</sup> .....	125.2	139.0	121.4	121.6	121.6	122.5	124.1	125.9	128.5	133.0	136.7	140.9	n.a.
Unit labor costs .....	124.4	139.0	121.4	121.6	121.6	122.5	124.1	125.9	128.5	133.0	136.7	140.4	n.a.
Unit nonlabor costs <sup>7</sup> .....	127.7	140.7	127.7	127.3	126.8	125.7	127.1	128.3	129.9	134.2	137.9	142.4	n.a.
Unit profits <sup>8</sup> .....	90.8	89.7	84.9	86.6	91.1	91.9	91.3	90.2	89.7	86.8	90.9	90.6	n.a.
Implicit price deflator <sup>4</sup> .....	120.0	131.5	115.0	116.3	117.0	117.8	119.1	120.5	122.6	126.0	129.3	133.3	n.a.

<sup>1</sup>Wages and salaries of employees plus employers' contributions for social insurance and private benefit plans. Data also include an estimate of wages, salaries, and supplemental payments for the self-employed, except for nonfinancial corporations where there are no self-employed.

<sup>6</sup>Total unit costs is the sum of unit labor costs and unit nonlabor costs.

<sup>7</sup>Includes depreciation, interest, and indirect taxes.

<sup>8</sup>Includes corporate profits before taxes and inventory valuation adjustment.

p=preliminary.

r=revised.

n.a.=not available.

SOURCE: Output data from the Bureau of Economic Analysis, U.S. Department of Commerce, and the Federal Reserve Board. Compensation and man-hours data from the Bureau of Labor Statistics, U.S. Department of Labor, and the Bureau of Economic Analysis.

C-11. Percent changes from preceding quarter and year in output per man-hour, hourly compensation, unit costs, and prices, private economy, seasonally adjusted at annual rate<sup>1</sup>

Item	Quarterly percent change								Annual percent change							
	II to III 1973	III to IV 1973	IV 1973	I 1974	II 1974	III 1974	IV 1974	III 1972	IV 1972	I 1973	II 1973	III 1973	IV 1973	II to I 1974	III 1974	IV 1974
Total private:																
Output per man-hour .....	-1.6	0.5	-7.5	0.3	-2.3	-5.0	1.9	0.7	-2.6	-2.1	-2.3	-2.3	-3.6			
Output .....	1.6	2.3	-7.8	-2.0	-2.3	-10.1	5.5	4.0	-0.5	-1.6	-2.5	-5.6				
Man-hours .....	3.3	1.7	-0.3	-2.3	0.0	-5.4	3.6	3.2	2.1	0.6	-0.2	-2.0				
Compensation per man-hour <sup>2</sup> .....	5.3	0.1	6.5	13.7	10.2	0.1	7.6	8.1	6.6	8.6	9.8	9.9				
Real compensation per man-hour <sup>3</sup> .....	-3.6	-0.6	-4.5	1.6	-2.3	-2.6	0.7	-0.2	-3.0	-1.8	-1.5	-2.0				
Unit labor costs .....	7.0	8.5	15.1	13.3	12.8	14.8	5.6	7.4	9.4	10.0	12.4	14.0				
Unit nonlabor payments <sup>4</sup> .....	11.6	9.1	9.2	4.2	12.3	13.7	7.8	3.4	9.5	8.5	8.7	9.8				
Implicit price deflator <sup>5</sup> .....	8.7	8.7	12.9	9.9	12.6	14.4	6.4	7.7	9.5	10.0	11.0	12.4				
Private nonfarm:																
Output per man-hour .....	-0.5	-0.5	-5.9	-2.5	-2.4	-3.5	1.5	0.4	-2.1	-2.4	-2.9	-3.6				
Output .....	2.5	1.1	-7.5	-2.9	-2.3	-8.9	5.6	3.8	-0.4	-1.8	-3.0	-5.5				
Man-hours .....	3.0	1.6	-1.8	-0.4	0.1	-5.6	4.0	3.4	1.7	0.6	-0.1	-1.9				
Compensation per man-hour <sup>2</sup> .....	5.0	9.1	8.1	11.3	10.2	0.4	7.3	8.0	7.2	8.6	9.7	9.3				
Real compensation per man-hour <sup>3</sup> .....	-3.1	-0.7	-3.0	-0.5	-2.4	-2.3	0.5	-0.4	-2.3	-1.8	-1.6	-2.0				
Unit labor costs .....	6.4	9.6	14.9	14.2	13.0	13.4	5.7	7.6	9.6	11.2	12.9	13.9				
Unit nonlabor payments <sup>4</sup> .....	4.1	7.7	13.2	16.6	13.2	11.7	2.0	3.0	6.7	10.3	12.6	13.7				
Implicit price deflator <sup>5</sup> .....	5.6	9.0	14.2	15.1	13.1	12.8	4.4	5.0	8.5	10.0	12.8	13.8				
Manufacturing:																
Output per man-hour .....	3.2	-2.0	-1.2	5.2	-1.3	-0.1	5.2	3.3	0.8	1.3	0.1	0.6				
Output <sup>6</sup> .....	4.0	1.2	-5.8	1.8	-0.3	-13.4	10.5	7.3	1.8	0.5	-0.8	-4.6				
Man-hours .....	1.7	3.2	-4.6	-3.2	1.0	-13.3	5.0	3.8	1.0	-0.8	-1.0	-5.2				
Compensation per man-hour <sup>2</sup> .....	6.3	0.6	6.6	14.8	10.3	13.6	7.4	8.0	7.4	9.3	10.3	11.3				
Real compensation per man-hour <sup>3</sup> .....	-2.6	-0.2	-4.4	2.7	-2.4	1.4	0.5	-0.4	-2.3	-1.2	-1.1	-0.7				
Unit labor costs .....	3.0	11.9	7.9	9.1	11.7	13.7	2.1	4.5	6.5	7.9	10.1	10.6				
Nonfinancial corporations:																
Output per man-hour .....	0.0	-1.5	-5.9	-0.2	-2.6	N.A.	3.1	1.4	-1.8	-1.0	-2.6	N.A.				
Output <sup>6</sup> .....	2.0	1.5	-8.1	-1.4	-2.1	N.A.	7.6	5.1	-0.1	-1.6	-2.6	N.A.				
Man-hours .....	2.0	3.1	-2.4	-1.2	0.5	N.A.	4.4	3.7	1.7	0.3	0.0	N.A.				
Compensation per man-hour <sup>2</sup> .....	6.6	8.2	8.1	11.7	9.7	N.A.	7.7	8.2	7.3	8.7	9.4	N.A.				
Real compensation per man-hour <sup>3</sup> .....	-2.4	-1.4	-3.0	-0.2	-2.0	N.A.	0.8	-0.2	-2.3	-1.8	-1.9	N.A.				
Total unit costs <sup>7</sup> .....	5.9	8.7	14.6	11.8	12.0	N.A.	3.5	5.6	8.6	10.2	12.0	N.A.				
Unit labor costs .....	6.6	9.0	14.9	11.9	12.5	N.A.	4.5	6.7	9.2	10.8	12.3	N.A.				
Unit nonlabor costs <sup>8</sup> .....	3.8	5.2	13.9	11.4	13.9	N.A.	0.7	2.5	6.8	8.5	11.0	N.A.				
Unit profits <sup>9</sup> .....	-4.5	-2.5	-12.3	20.2	-1.0	N.A.	4.3	-1.6	-5.6	-0.5	0.4	N.A.				
Implicit price deflator <sup>5</sup> .....	4.6	7.4	11.4	12.6	11.3	N.A.	3.6	4.8	6.9	9.0	10.7	N.A.				

<sup>1</sup>Computed from seasonally adjusted original data, not from indexes.<sup>2</sup>Total unit costs is the sum of unit labor costs and unit nonlabor costs.<sup>3</sup>Includes depreciation, interest, and indirect taxes.<sup>4</sup>Includes corporate profits before taxes and inventory valuation adjustment.

P=preliminary.

R=revised.

N.A.=not available.

SOURCE: Output data from the Bureau of Economic Analysis, U.S. Department of Commerce, and the Federal Reserve Board. Compensation and man-hours data from the Bureau of Labor Statistics, U.S. Department of Labor, and the Bureau of Economic Analysis.

# EMPLOYEE COMPENSATION DATA

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## C-12. Indexes of average hourly earnings, private nonfarm economy,<sup>1</sup> adjusted for overtime (in manufacturing only) and interindustry employment shifts, by industry division, 1964 to date

[1967 = 100]

Year and month	Current dollars	1967 dollars	Current dollars	1967 dollars	Current dollars	1967 dollars	Current dollars	1967 dollars
	Total private <sup>2</sup>		Mining		Contract construction		Manufacturing	
1964 .....	88.3	95.1	88.2 <sup>r</sup>	95.0	86.6	93.2	90.2	97.0
1965 .....	91.6	97.0	91.8	97.2	90.0 <sup>r</sup>	95.3	92.5	97.9
1966 .....	95.4	98.1	96.2	99.0	94.6	97.3	95.6	98.4
1967 .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968 .....	106.3	102.0	105.6	101.4	107.2	102.9	106.1	101.8
1969 .....	113.3	103.2	113.7	103.5	116.5	106.1	112.4	102.4
1970 .....	120.8	103.9	120.3	103.4	127.2	109.4	119.4	102.7
1971 .....	129.4	106.7	127.2	104.9	138.0	113.8	127.3	105.0
1972 .....	137.8	110.0	137.2	109.5	146.2	116.7	135.4	108.1
1973 .....	146.6	110.1	147.5	110.8	154.5	116.1	143.6	107.9
1974 .....	158.3 <sup>r</sup>	107.2	162.8	110.3	163.3	110.6	156.0	105.6
1974: March .....	153.3	107.1	156.9	109.6	157.0	109.7	150.6	105.3
April .....	154.5	107.4	159.3	110.7	158.3	110.0	152.0	105.6
May .....	156.3	107.4	160.5	110.3	160.3	110.2	153.7	105.6
June .....	157.9	107.5	162.1	110.3	161.6	110.0	155.2	105.7
July .....	158.5	107.1	163.3	110.3	162.6	109.9	156.3	105.6
August .....	159.8	106.6	164.7	109.9	167.0	111.4	157.6	105.1
September .....	162.6 <sup>r</sup>	107.2 <sup>r</sup>	167.6	110.5	170.4	112.3	159.6	105.2
October .....	163.1 <sup>r</sup>	106.6 <sup>r</sup>	167.3	109.4	170.1	111.2	160.9	105.2
November .....	163.8 <sup>r</sup>	106.1 <sup>r</sup>	167.9	108.8	169.7	110.0	162.2	105.1
December .....	165.3 <sup>r</sup>	106.4 <sup>r</sup>	173.4	111.6	170.3	109.6	164.2	105.6
1975: January .....	166.3	106.5	176.0	112.7	169.8	108.8	165.3	105.9
February <sup>p</sup> .....	167.1	106.3	177.4	112.9	167.3	106.4	166.2	105.8
March <sup>p</sup> .....	168.3	(*)	178.4	(*)	170.4	(*)	167.7	(*)
Year and month	Transportation and public utilities		Wholesale and retail trade		Finance, insurance, and real estate		Services	
1964 .....	89.4	96.2	87.0	93.7	89.2	96.0	86.3	92.9
1965 .....	93.6	99.0	90.5	95.7	92.4 <sup>r</sup>	97.8	90.7	96.0
1966 .....	96.4	99.2	94.7	97.5	96.0	98.8	95.2	98.0
1967 .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968 .....	105.5	101.3	106.9	102.6	105.8	101.5	106.1	101.8
1969 .....	112.2	102.1	113.8	103.7	112.2	102.2	114.0	103.8
1970 .....	119.0	102.3	120.8	103.9	118.9	102.2	122.2	105.0
1971 .....	130.0	107.2	128.0	105.5	126.2	104.0	131.6	108.5
1972 .....	143.4	114.4	134.7	107.5	132.1	105.5	140.5	112.2
1973 .....	155.5	116.8	143.0	107.4	138.4	104.0	150.1	112.8
1974 .....	166.9 <sup>r</sup>	113.0 <sup>r</sup>	155.0	104.9	148.4	100.5	162.3	109.9
1974: March .....	162.6	113.6	150.1	104.9	144.1	100.7	158.0	110.4
April .....	163.4	113.5	151.1	105.0	144.8	100.6	159.2	110.6
May .....	163.6	112.4	153.6	105.6	145.8	100.2	161.4	110.9
June .....	165.0	112.3	155.2	105.7	148.4	101.0	163.1	111.0
July .....	166.6	112.5	155.8	105.3	148.0	100.0	162.5	109.8
August .....	167.1	111.5	156.7	104.5	149.0	99.4	162.7	108.5
September .....	171.4 <sup>r</sup>	113.0 <sup>r</sup>	159.2	104.9	152.5	100.5	166.0	109.4
October .....	172.6 <sup>r</sup>	112.8 <sup>r</sup>	159.6	104.3	152.2	99.5	165.6	108.2
November .....	172.4 <sup>r</sup>	111.8 <sup>r</sup>	160.0	103.7	152.9	99.1	166.6	108.0
December .....	173.6 <sup>r</sup>	111.7 <sup>r</sup>	160.7	103.4	155.2	99.9	168.3	108.3
1975: January .....	174.1	111.5	162.6	104.1	155.7	99.8	168.9	108.2
February <sup>p</sup> .....	174.7	111.1	163.7	104.1	157.6	100.2	170.7	108.6
March <sup>p</sup> .....	175.6	(*)	164.3	(*)	158.8	(*)	171.3	(*)

<sup>1</sup> Production and nonsupervisory workers.

<sup>2</sup>Prior data are as follows:

Total private	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
Current dollars .....	42.6	46.0	48.2	50.0	53.7	56.4	59.6	61.7	63.7	67.0	70.3	73.2	75.8	78.4	80.8	83.5	85.9
1967 dollars .....	63.7	63.8	67.5	69.3	69.0	70.9	74.4	76.6	79.4	82.3	83.4	84.5	86.8	88.4	90.2	92.2	93.7

\*Not available.

r = revised.

p = preliminary.

NOTE: Seasonally adjusted data are shown in table C-17.

## C-13. Four-quarter changes in compensation, seasonally adjusted

Measure	Percent change over 4-quarter period <sup>1</sup> ending in—								
	1973				1974				1975
	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	
Average hourly compensation:									
All persons, total private economy .....	7.4	7.5	7.6	8.1	6.6	8.6	9.8	9.9	(*)
All employees, private nonfarm economy:									
Current dollars .....	7.0	7.3	7.5	8.1	7.2	8.4	9.4	9.7	(*)
1967 dollars .....	2.8	1.8	.6	-.3	-2.4	-1.9	-1.9	-2.1	(*)
Average hourly earnings, private nonfarm economy <sup>2</sup> :	6.1	6.4	7.1	6.9	7.1	7.4	8.1	8.5	8.2
Mining .....	6.6	6.6	7.4	7.9	8.6	10.2	11.4	9.6	14.2
Contract construction .....	6.1	5.5	6.4	4.7	3.8	5.3	7.0	7.6	8.0
Manufacturing .....	7.0	6.7	7.1	6.8	6.0	7.1	9.2 <sup>r</sup>	10.1 <sup>r</sup>	10.6
Transportation and public utilities .....	8.8	8.4	8.8	7.7	7.6	6.9	7.0	8.0	7.9
Wholesale and retail trade .....	5.2	6.0	6.7	7.2	7.2	8.2	9.1	9.2	9.5
Finance, insurance, and real estate .....	4.5	3.8	4.7	4.8	4.9	6.1	7.1	8.1	8.6
Services .....	6.2	6.8	7.5	7.2	8.2	8.8	8.1	8.4	8.5
Average hourly earnings, private nonfarm economy, <sup>2</sup> adjusted for overtime (in manufacturing only) and interindustry employment shifts:									
Total, current dollars .....	5.9	6.1	6.8	6.7	6.9	7.7	8.5	9.1 <sup>r</sup>	9.5
1967 dollars .....	1.8	.6	-.1	-1.6	-2.7	-2.6	-2.7	-2.7	(*)
Mining .....	6.4	7.3	7.8	8.3	9.1	10.2	11.2	11.6	13.6
Contract construction .....	5.8	5.6	6.3	4.9	3.9	5.3	7.0	7.7	8.0
Manufacturing .....	5.6	5.7	6.3	6.6	6.8	8.1	9.4	10.3 <sup>r</sup>	11.0
Transportation and public utilities .....	8.8	8.4	8.7	7.7	7.7	7.0	6.9 <sup>r</sup>	7.9 <sup>r</sup>	7.6
Wholesale and retail trade .....	5.2	6.0	6.5	6.9	7.3	8.0	9.0	9.2	9.6
Finance, insurance, and real estate .....	4.5	4.2	5.0	5.3	5.7	6.5	7.8	8.7	9.4
Services .....	5.8	6.7	7.5	7.2	8.0	8.6	7.8	8.1	8.3
Average hourly earnings, all Federal executive branch employees <sup>3</sup> .....	6.7	5.9	6.7	9.8	(*)	7.5	(*)	(*)	(*)
Average union scales, 7 building trades: <u>4/</u>									
Wages and selected benefits .....	6.9	5.9	6.1	5.5	5.5	8.1	8.5	9.4	(*)
Hourly wage rates .....	5.7	4.7	4.9	4.4	4.5	7.4	8.2	8.6	(*)
Wage rates, hired farm labor .....	7.2	8.6	8.4	9.8	12.4	11.9	12.1	9.9	(*)
Average weekly earnings, private nonfarm economy: <sup>2</sup>									
Current dollars .....	6.0	6.5	6.8	6.2	6.1	6.0	7.0	7.0	6.2
1967 dollars .....	1.9	.9	(5)	-2.0	-3.4	-4.1	-4.0	-4.6	(*)
Real spendable earnings (worker and 3 dependents, 1967 dollars) .....	.5	-.5	-1.5	-3.4	-4.1	-4.7	-4.7	-5.3	(*)

<sup>1</sup> Current quarter divided by comparable quarter a year earlier.<sup>4</sup> Changes subsequent to June 1971 based on data before seasonal adjustment.<sup>2</sup> Production and nonsupervisory workers.<sup>5</sup> Less than 0.05 percent.<sup>3</sup> Computed from data that are not seasonally adjusted.<sup>\*</sup> Not available.<sup>r</sup> = revised.<sup>p</sup> = preliminary.

NOTE: See technical description at end of table C-17.

## C-14. Quarter-to-quarter changes in compensation, seasonally adjusted

Measure	Percent change over previous quarter at annual rate								
	1973				1974				1975
	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	
Average hourly compensation:									
All persons, total private economy .....	12.9	5.5	5.3	9.1	6.5	13.7	10.2	9.1	(*)
All employees, private nonfarm economy:									
Current dollars .....	11.4	6.3	6.1	8.5	7.9	11.3	10.1	9.7	(*)
1967 dollars .....	5.3	-2.4	-2.8	-1.2	-3.2	-.6	-2.5	-2.0	(*)
Average hourly earnings, private nonfarm economy <sup>1</sup> :	4.7	7.6	8.1	7.3	5.4	8.8	11.0	9.0	4.0
Mining .....	8.2	6.2	9.5	7.8	11.1	12.6	14.2	1.0	31.1
Contract construction .....	7.3	2.1	6.0	3.4	3.8	8.2	13.0	5.8	5.1
Manufacturing .....	7.7	5.8	7.1	6.7	4.6	10.2	15.7	10.2 <sup>r</sup>	6.5
Transportation and public utilities .....	6.2	8.2	8.6	7.8	5.8	5.4	8.8 <sup>r</sup>	12.0 <sup>r</sup>	5.3
Wholesale and retail trade .....	6.7	6.6	7.8	7.6	6.7	10.8	11.3	8.2	7.6
Finance, insurance, and real estate .....	4.3	3.5	6.2	5.3	4.8	8.2	10.3	8.9	6.9
Services .....	4.5	8.2	7.6	8.7	8.1	10.7	5.1	9.9	8.2
Average hourly earnings, private nonfarm economy, <sup>1</sup> adjusted for overtime (in manufacturing only) and interindustry employment shifts:									
Total, current dollars .....	5.3	6.5	7.7	7.2	6.3	9.7	10.8 <sup>r</sup>	9.7 <sup>r</sup>	7.9
1967 dollars .....	-.8	-1.7	-1.1	-2.7	-5.3	-1.2	-1.5	-2.6	(*)
Mining .....	8.5	8.1	9.2	7.3	11.8	12.7	13.0	8.9	20.3
Contract construction .....	6.9	3.2	6.0	3.5	3.1	8.7	13.1	6.2	4.4
Manufacturing .....	5.6	5.7	7.2	7.8	6.6	10.9	12.3 <sup>r</sup>	11.7 <sup>r</sup>	9.1
Transportation and public utilities .....	6.0	8.4	9.1	7.4	6.2	5.4	8.8 <sup>r</sup>	11.2 <sup>r</sup>	5.3
Wholesale and retail trade .....	5.4	7.4	7.2	7.4	7.0	10.3	11.5	8.1	8.4
Finance, insurance, and real estate .....	4.1	5.0	6.1	6.1	5.5	8.5	11.4	9.7	7.8
Services .....	4.8	8.4	8.0	7.5	8.2	10.7	4.8	8.8	9.1
Average hourly earnings, all Federal executive branch employees <sup>2</sup> .....	3.8	.4	2.0	5.1	(*)	(*)	(*)	(*)	(*)
Average union scales, 7 building trades: <u>3/</u>									
Wages and selected benefits .....	1.7	9.0	8.6	2.8	1.6	20.2	10.5	6.1	(*)
Hourly wage rates .....	.8	7.4	7.0	2.7	1.2	19.7	9.9	4.4	(*)
Wage rates, hired farm labor .....	2.1	15.2	10.3	12.2	11.8	13.5	11.1	3.5	(*)
Average weekly earnings, private nonfarm economy: <sup>1</sup>									
Current dollars .....	3.6	8.3	7.4	5.7	3.1	8.0	11.4	5.5	.3
1967 dollars .....	-2.4	(4)	-1.4	-4.0	-8.1	-2.7	-1.1	-6.3	(*)
Real spendable earnings (worker and 3 dependents, 1967 dollars) .....	-5.7	-1.0	-2.2	-4.6	-8.4	-3.6	-2.2	-6.9	(*)

<sup>1</sup> Production and nonsupervisory workers.<sup>4</sup> Less than 0.05 percent.<sup>2</sup> Computed from data that are not seasonally adjusted. Actual percent change rather than annual rate of change is shown where change is affected by a general salary adjustment.<sup>\*</sup> Not available.  
<sup>r</sup> = revised.

NOTE: See technical description at end of table C-17.

<sup>3</sup> Changes subsequent to June 1971 based on data before seasonal adjustment.<sup>p</sup> = preliminary.

**EMPLOYEE COMPENSATION DATA  
SEASONALLY ADJUSTED**

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**C-15. Twelve-month changes in compensation, seasonally adjusted**

Measure	Percent change at annual rate over 12-month period <sup>1</sup> ending in—												
	1974												1975
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb. <sup>p</sup>	Mar. <sup>p</sup>
Average hourly earnings, private nonfarm economy <sup>2</sup> . . . . .	7.1	6.5	7.8	7.9	7.6	8.1	8.5	8.8	8.2	8.7	8.4	8.1	8.0
Mining . . . . .	9.1	9.7	10.3	10.6	10.5	12.0	11.7	12.3	7.0	9.6	13.6	14.2	14.9
Contract construction . . . . .	4.8	4.9	5.1	6.0	6.0	7.7	7.4	7.0	7.6	8.3	8.5	6.6	8.8
Manufacturing . . . . .	6.5	5.7	7.4	8.1	8.6	9.3	9.7	10.1 <sup>r</sup>	9.8 <sup>r</sup>	10.3 <sup>r</sup>	10.3	10.7	10.8
Transportation and public utilities . . . . .	7.5	6.7	6.8	7.2	7.6	5.9	7.4 <sup>r</sup>	7.9 <sup>r</sup>	8.1 <sup>r</sup>	7.9	7.4	8.3	
Wholesale and retail trade . . . . .	7.3	7.0	8.9	8.8	8.7	9.3	9.1	9.2	9.1	9.4	9.3	9.9	9.2
Finance, insurance, and real estate . . . . .	5.1	4.5	5.9	7.9	6.1	7.3	8.0	8.3	8.0	7.9	7.6	8.7	9.5
Services . . . . .	8.3	8.2	9.1	9.0	7.8	8.7	8.0	8.2	8.4	8.7	8.3	8.5	8.5
Average hourly earnings, private nonfarm economy, <sup>2</sup> adjusted for overtime (in manufacturing only) and interindustry employment shifts:													
Total, current dollars . . . . .	7.1	6.8	7.8	8.4	8.1	8.5	8.8 <sup>r</sup>	9.0 <sup>r</sup>	9.0 <sup>r</sup>	9.3 <sup>r</sup>	9.4	9.4	9.8
1967 dollars . . . . .	-2.9	-3.0	-2.6	-2.3	-3.1	-2.2	-2.8 <sup>r</sup>	-2.7 <sup>r</sup>	-2.8 <sup>r</sup>	-2.6 <sup>r</sup>	-2.1	-1.6	(*)
Mining . . . . .	9.6	9.7	10.4	10.7	10.4	11.6	11.5	11.8	10.3	12.6	13.4	13.8	13.7
Contract construction . . . . .	5.0	4.9	5.2	5.8	5.9	7.7	7.5	7.2	7.5	8.4	9.1	6.5	8.6
Manufacturing . . . . .	7.1	7.4	8.1	8.9	9.0	9.3	9.8	10.1 <sup>r</sup>	10.4 <sup>r</sup>	10.5 <sup>r</sup>	10.7	10.9	11.3
Transportation and public utilities . . . . .	7.7	6.6	7.1	7.3	7.6	6.0	7.3 <sup>r</sup>	8.0 <sup>r</sup>	7.7 <sup>r</sup>	7.9 <sup>r</sup>	7.6	7.3	8.0
Wholesale and retail trade . . . . .	7.4	6.8	8.3	8.8	8.8	9.1	9.2	9.4	9.1	9.1	9.4	9.7	9.5
Finance, insurance, and real estate . . . . .	5.9	5.2	6.3	8.1	6.8	7.9	8.8	9.1	8.5	8.6	8.5	9.3	10.2
Services . . . . .	8.0	7.8	9.0	9.0	7.5	8.2	7.7	7.9	8.1	8.2	8.1	8.4	8.4
Average hourly earnings, all Federal executive branch employees <sup>3</sup> . . . . .	5.1	6.8	7.0	8.7	(*)	(*)	5.7	4.7	(*)	(*)	(*)	(*)	(*)
Average weekly earnings, private nonfarm economy: <sup>2</sup>													
Current dollars . . . . .	5.9	4.8	6.6	6.8	6.5	7.2	7.4	7.9	6.1	6.9	6.9	6.0	5.7
1967 dollars . . . . .	-3.9	-4.8	-3.7	-3.8	-4.5	-3.4	-4.1	-3.7	-5.4	-4.7	-4.3	-4.6	(*)
Real spendable earnings (worker and 3 dependents, 1967 dollars) . . . . .	-4.6	-5.4	-4.4	-4.5	-5.2	-4.1	-4.9	-4.5	-6.0	-5.4	-5.0	-5.2	(*)

<sup>1</sup> Current month divided by same month a year earlier.

<sup>2</sup> Production and nonsupervisory workers.

<sup>3</sup> Computed from data that are not seasonally adjusted.

\* Not available.

p = preliminary.

r=revised.

NOTE: See technical description at end of table C-17.

**C-16. Six-month changes in compensation, seasonally adjusted**

Measure	Percent change at annual rate over 6-month period <sup>1</sup> ending in—												
	1974												1975
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb. <sup>p</sup>	Mar. <sup>p</sup>
Average hourly earnings, private nonfarm economy <sup>2</sup> . . . . .	6.1	5.6	7.1	8.6	9.1	9.5	11.0	12.0	9.3	8.7	7.7	6.7	5.2
Mining . . . . .	9.8	11.5	11.9	12.2	13.4	13.2	13.6	13.0	2.3	7.0	13.8	15.2	16.3
Contract construction . . . . .	3.4	4.7	5.0	8.2	8.5	11.7	11.6	9.3	10.2	8.5	8.5	1.7	6.1
Manufacturing . . . . .	5.4	4.9	7.8	9.3	11.8	12.7	14.1 <sup>r</sup>	15.6 <sup>r</sup>	11.9 <sup>r</sup>	11.3 <sup>r</sup>	8.8	8.7	7.6
Transportation and public utilities . . . . .	5.9	4.7	5.5	6.6	6.6	5.8	8.9 <sup>r</sup>	11.3 <sup>r</sup>	10.4 <sup>r</sup>	9.5 <sup>r</sup>	9.1	9.1	7.8
Wholesale and retail trade . . . . .	6.9	6.2	9.3	10.6	10.5	11.1	11.6	12.2	8.9	8.2	8.2	8.7	6.9
Finance, insurance, and real estate . . . . .	3.9	5.6	5.6	8.3	6.6	8.9	12.2	11.1	10.4	7.4	8.6	8.5	6.7
Services . . . . .	7.5	8.7	9.2	10.3	7.9	7.3	8.4	7.8	7.7	7.0	8.7	9.8	8.6
Average hourly earnings, private nonfarm economy, <sup>2</sup> adjusted for overtime (in manufacturing only) and interindustry employment shifts:													
Total, current dollars . . . . .	6.5	6.5	7.8	9.6	9.5	10.2	11.1 <sup>r</sup>	11.7 <sup>r</sup>	10.3 <sup>r</sup>	8.9 <sup>r</sup>	9.3	8.6	8.5
1967 dollars . . . . .	-4.6	-4.1	-3.4	-2.4	-1.7	-1.4	-1.0 <sup>r</sup>	-1.2 <sup>r</sup>	-2.1 <sup>r</sup>	-2.9 <sup>r</sup>	-2.4	-1.7	(*)
Mining . . . . .	10.0	11.9	12.1	12.7	12.7	12.7	13.0	11.7	8.5	12.6	14.1	14.9	14.4
Contract construction . . . . .	3.7	4.7	5.1	7.8	9.8	11.5	11.4	9.7	10.1	9.0	8.4	1.7	5.8
Manufacturing . . . . .	7.3	6.9	8.8	10.5	10.9	11.6	12.3 <sup>r</sup>	13.4 <sup>r</sup>	12.0 <sup>r</sup>	10.5 <sup>r</sup>	10.5	10.2	10.3
Transportation and public utilities . . . . .	5.9	5.1	5.2	7.0	6.9	5.7	8.7 <sup>r</sup>	11.0 <sup>r</sup>	10.2 <sup>r</sup>	8.8 <sup>r</sup>	8.4	8.9	7.3
Wholesale and retail trade . . . . .	6.9	6.5	8.9	10.5	10.1	11.1	11.5	12.4 <sup>r</sup>	9.3	7.8	8.8	8.4	7.5
Finance, insurance, and real estate . . . . .	4.8	6.2	6.0	8.7	7.4	9.5	12.9	12.1	11.1	8.5	9.6	9.1	7.6
Services . . . . .	7.7	8.0	9.8	10.5	7.8	7.6	7.7	7.8	6.5	6.0	8.5	9.2	9.1
Average hourly earnings, all Federal executive branch employees <sup>3</sup> . . . . .	3.0	3.3	2.6	1.6	(*)	(*)	5.2	1.4	(*)	(*)	(*)	(*)	(*)
Average weekly earnings, private nonfarm economy: <sup>2</sup>													
Current dollars . . . . .	3.8	3.9	5.9	6.8	9.1	8.9	11.0	12.0	6.4	7.0	4.8	3.2	.6
1967 dollars . . . . .	-7.0	-6.4	-5.1	-4.8	-2.1	-2.5	-1.1	-.9	-5.6	-4.6	-6.5	-6.6	(*)
Real spendable earnings (worker and 3 dependents, 1967 dollars) . . . . .	-7.4	-6.8	-5.7	-5.5	-3.1	-3.4	-2.3	-2.2	-6.3	-5.3	-7.0	-6.9	(*)

<sup>1</sup> Current month divided by month 6 months earlier.

<sup>2</sup> Production and nonsupervisory workers.

<sup>3</sup> Computed from data that are not seasonally adjusted. Actual percent change rather than annual rate of change is shown where change is affected by a general salary adjustment.

\* Not available.

p = preliminary.

r=revised.

NOTE: See technical description at end of table C-17.

**EMPLOYEE COMPENSATION DATA  
SEASONALLY ADJUSTED**
**C-17. Average hourly or weekly compensation, seasonally adjusted**

Measure	1974										1975			
	1st quarter		2d quarter			3d quarter			4th quarter			1st quarter		
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb. <sup>P</sup>	Mar. <sup>P</sup>	
<b>LEVELS</b>														
Average hourly earnings, private nonfarm economy <sup>1</sup>	\$4.10	\$4.11	\$4.17	\$4.21	\$4.23	\$4.27	\$4.32	\$4.35	\$4.36	\$4.39	\$4.39	\$4.41	\$4.43	
Mining	5.03	5.08	5.14	5.20	5.26	5.32	5.36	5.40	5.20	5.38	5.61	5.71	5.78	
Contract construction	6.57	6.60	6.62	6.74	6.75	6.89	6.94	6.90	6.95	7.02	7.03	6.95	7.15	
Manufacturing	4.24	4.25	4.33	4.38	4.43	4.48	4.53 <sup>r</sup>	4.57 <sup>r</sup>	4.58 <sup>r</sup>	4.62 <sup>r</sup>	4.62	4.67	4.70	
Transportation and public utilities	5.28	5.29	5.31	5.37	5.39	5.41	5.51 <sup>r</sup>	5.58 <sup>r</sup>	5.58 <sup>r</sup>	5.62 <sup>r</sup>	5.63	5.65	5.72	
Wholesale and retail trade	3.36	3.37	3.44	3.47	3.49	3.52	3.55	3.57	3.59	3.61	3.63	3.67	3.67	
Finance, insurance, and real estate	3.70	3.71	3.74	3.83	3.80	3.84	3.92	3.91	3.93	3.97	3.96	4.00	4.05	
Services	3.65	3.68	3.72	3.76	3.74	3.76	3.80	3.82	3.86	3.89	3.90	3.94	3.96	
Wage rates, hired farm labor (quarterly data)	-	2.18	-	-	2.25	-	-	2.31	-	-	2.33	-	-	
Average weekly earnings, private nonfarm economy: <sup>1</sup>														
Current dollars	150.47	150.43	153.04	154.51	155.24	156.71	158.54	159.21	157.83	159.80	158.92	159.20	159.04	
1967 dollars	105.08	104.53	105.23	105.30	105.07	104.65	104.51	104.06	102.23	102.83	101.61	101.14	(*)	
Real spendable earnings (worker and 3 dependents, 1967 dollars)	91.70	91.22	91.64	91.60	91.36	90.90	90.65	90.22	88.73	89.12	88.12	87.69	(*)	
<b>INDEXES, 1967=100</b>														
Average hourly compensation (quarterly data):														
All persons, total private economy	-	-	162.5	-	-	166.5	-	-	170.1	-	-	(*)	-	
All employees, private nonfarm economy:														
Current dollars	-	-	159.9	-	-	163.7	-	-	167.6	-	-	(*)	-	
1967 dollars	-	-	109.9	-	-	109.3	-	-	108.7	-	-	(*)	-	
Average hourly earnings, private nonfarm economy, <sup>1</sup> adjusted for overtime (in manufacturing only) and interindustry employment shifts:														
Total, current dollars	153.6	154.3	156.1	158.2	158.7	160.2	161.9 <sup>r</sup>	163.1 <sup>r</sup>	163.9 <sup>r</sup>	165.1 <sup>r</sup>	166.0	166.9	168.7	
1967 dollars	107.3	107.2	107.3	107.8	107.4	107.0	106.7 <sup>r</sup>	106.6 <sup>r</sup>	106.2 <sup>r</sup>	106.3 <sup>r</sup>	106.1	106.1	(*)	
Mining	157.4	158.8	160.5	162.6	163.8 <sup>r</sup>	165.7	167.3	167.8	167.2	172.5	171.9	177.6	179.0	
Contract construction	159.0 <sup>r</sup>	159.7	160.4	162.9	163.4 <sup>r</sup>	166.8	167.8 <sup>r</sup>	167.2	168.3	170.1	171.2	168.3	172.7	
Manufacturing	150.6	151.7	153.5	155.5	156.6	158.0	159.6	161.5	162.5	163.5	164.6	165.9	167.7	
Transportation and public utilities	163.3	163.5	164.1	166.0	166.9	167.1	170.2 <sup>r</sup>	172.2 <sup>r</sup>	172.5 <sup>r</sup>	173.2 <sup>r</sup>	173.8	174.3	176.4	
Wholesale and retail trade	150.2	150.6	153.3	155.1	155.8	157.2	158.7	159.7	160.3	161.0	162.6	163.7	164.5	
Finance, insurance, and real estate	143.9	144.4	145.5	148.8	148.0	149.8	152.9	152.8	153.4	155.1	155.0 <sup>r</sup>	156.5	158.6	
Services	158.4	159.3	161.6	163.5	162.3	163.4	164.4	165.4	166.8	168.3	169.1	170.7	171.7	
Average hourly earnings, all Federal executive branch employees <sup>2</sup>	167.6	169.7	170.0	172.2	(*)	(*)	171.9	172.7	(*)	(*)	(*)	(*)	(*)	
Average union scales, 7 building trades (quarterly data), <sup>2</sup>														
Wages and selected benefits	-	174.1	-	-	182.3	-	-	186.9	-	-	189.7	-	-	
Hourly wage rates	-	163.5	-	-	171.0	-	-	175.1	-	-	177.0	-	-	

<sup>1</sup> Production and nonsupervisory workers.

\* Not available.

<sup>2</sup> Not seasonally adjusted.

p = preliminary.

r = revised.

**Technical description covering tables C-12 through C-17**

Characteristics	Average hourly compensation	Average hourly and weekly earnings	Union scales, building trades	Wage rates, hired farm labor
Reference period and source	Basic time series consists of quarterly averages. Data are developed by BLS from Department of Commerce estimates of compensation and BLS man-hour estimates.	Basic time series consists of averages for payroll period including 12th of month. Monthly data have been summed and divided by 3 to obtain quarterly averages. Private industry data obtained by BLS from a stratified probability sample of establishments. Federal data obtained from the Civil Service Commission. Published by BLS monthly in <i>Employment and Earnings</i> .	Basic time series consists of wage rates and selected benefits as of January 1, April 1, July 1, and October 1. Data obtained by BLS from local union officials and union agreements. Published quarterly in press releases.	Basic time series consists of rates as of week preceding January 1, April 1, July 1, and October 1. Data obtained by Department of Agriculture from a sample survey of farm operators and published quarterly in <i>Farm Labor</i> by USDA.
Type of compensation	Compensation is the total of wages and salaries plus supplements to wages and salaries (according to National Income Accounts definitions) per man-hour paid for.	Basic series consists of regular hourly payroll expenditures before deductions, i.e., straight-time hourly earnings plus premium and incentive pay. Series adjusted for overtime and interindustry employment shifts; excludes overtime premiums in manufacturing only. Weekly earnings in 1967 dollars adjust earnings for price changes while spendable earnings adjust for price and Federal income and social security tax changes.	Compensation is, in the case of wage scales, minimum wage rates (excluding premium pay for holiday, vacation, or overtime) agreed upon in collective bargaining. In the case of wages and selected benefits, it is wages, as defined above, plus employer payments to health and welfare, pension, and vacation funds.	Compensation is cash payments to worker, exclusive of perquisites such as room or board.
Type of worker	1. Total private economy: All persons, i.e., all employees and imputed compensation of self employed. 2. Nonfarm economy: All nonfarm employees including government enterprise and private household workers.	1. Private: Production and related workers in mining and manufacturing; construction workers in contract construction; and nonsupervisory workers in all other industries. 2. Federal Executive Branch: All workers, supervisory and nonsupervisory.	Unionized building trades workers in continental United States cities of 100,000 population or more in the following seven trades: Bricklayers, building laborers, carpenters, electricians, painters, plasterers, and plumbers.	Hired farm workers defined as those working only for wages, for 1 hour or more on farm during survey week.

**ESTABLISHMENT DATA**  
**STATE AND AREA HOURS AND EARNINGS**

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**C-18. Gross hours and earnings of production workers on manufacturing payrolls,  
by State and selected areas**

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Feb. 1974	Jan. 1975	Feb. 1975 <sup>b</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>
ALABAMA .....	\$ 146.61	\$ 156.78	\$ 154.38	40.5	39.0	38.5	\$ 3.62	\$ 4.02	\$ 4.01
Birmingham .....	174.99	192.63	187.68	40.6	40.3	39.1	4.31	4.78	4.80
Mobile <sup>1</sup> .....	175.09	192.92	(*)	41.1	40.7	(*)	4.26	4.74	(*)
ALASKA .....	232.68	283.07	(*)	36.7	37.1	(*)	6.34	7.63	(*)
ARIZONA .....	166.66	183.69	184.69	39.4	39.0	38.8	4.23	4.71	4.76
Phoenix .....	167.74	185.33	186.33	39.1	39.1	38.9	4.29	4.74	4.79
Tucson .....	172.48	186.72	(*)	39.2	38.9	(*)	4.40	4.80	(*)
ARKANSAS .....	125.37	131.25	131.65	39.3	37.5	37.4	3.19	3.50	3.52
Fayetteville-Springdale .....	115.41	117.85	117.85	38.6	36.6	36.6	2.99	3.22	3.22
Fort Smith .....	118.38	123.89	120.70	37.7	35.6	34.0	3.14	3.48	3.55
Little Rock-North Little Rock .....	136.81	151.70	153.66	39.2	38.6	39.1	3.49	3.93	3.93
Pine Bluff .....	156.75	163.51	163.90	41.8	39.4	39.4	3.75	4.15	4.16
CALIFORNIA .....	181.94	195.39	197.57	39.9	39.0	39.2	4.56	5.01	5.04
Anaheim-Santa Ana-Garden Grove .....	171.63	184.27	184.21	40.1	39.8	39.7	4.28	4.63	4.64
Bakersfield .....	184.06	198.60	206.23	40.1	39.8	40.2	4.59	4.99	5.13
Fresno .....	160.00	174.79	174.27	39.9	38.5	38.9	4.01	4.54	4.48
Los Angeles-Long Beach .....	173.60	187.29	186.51	40.0	39.1	39.1	4.34	4.79	4.77
Modesto .....	170.23	185.44	183.98	38.6	38.0	37.7	4.41	4.88	4.88
Oxnard-Simi Valley-Ventura .....	159.94	167.52	166.70	39.2	38.6	37.8	4.08	4.34	4.41
Riverside-San Bernardino-Ontario .....	182.91	199.08	207.60	40.2	39.5	40.0	4.55	5.04	5.19
Sacramento .....	194.43	200.93	209.38	38.5	36.4	38.0	5.05	5.52	5.51
Salinas-Seaside-Monterey .....	172.48	180.91	173.68	38.5	36.4	35.3	4.48	4.97	4.92
San Diego .....	181.03	190.12	189.34	39.1	39.2	38.8	4.63	4.85	4.88
San Francisco-Oakland .....	209.72	229.25	229.80	39.2	38.4	38.3	5.35	5.97	6.00
San Jose .....	192.44	202.28	202.75	40.6	38.9	38.4	4.74	5.20	5.28
Santa Barbara-Santa Maria-Lompoc .....	154.34	158.10	166.82	37.1	37.2	38.0	4.16	4.25	4.39
Santa Rosa .....	166.94	171.81	172.06	37.6	36.4	36.3	4.44	4.72	4.74
Stockton .....	198.40	210.37	207.74	40.0	38.6	38.4	4.96	5.45	5.41
Vallejo-Fairfield-Napa .....	177.07	213.29	206.65	37.2	38.5	37.1	4.76	5.54	5.57
COLORADO .....	176.88	190.70	190.90	40.2	39.4	39.2	4.40	4.84	4.87
Denver-Boulder .....	181.85	193.75	190.30	40.5	39.3	38.6	4.49	4.93	4.93
CONNECTICUT .....	178.88	188.85	186.80	41.6	40.7	40.0	4.30	4.64	4.67
Bridgeport .....	182.32	187.65	181.70	42.4	41.7	40.2	4.30	4.50	4.52
Hartford .....	186.26	208.92	206.32	41.3	41.7	41.1	4.51	5.01	5.02
New Britain .....	186.58	186.24	182.62	42.5	40.4	39.7	4.39	4.61	4.60
New Haven .....	167.18	179.66	173.74	39.9	39.4	38.1	4.19	4.56	4.56
Stamford .....	192.10	206.25	200.88	41.4	41.5	40.5	4.64	4.97	4.96
Waterbury .....	167.84	164.83	160.40	42.6	40.8	40.0	3.94	4.04	4.01
DELAWARE .....	171.94	192.18	180.48	39.8	39.3	38.4	4.32	4.89	4.70
Wilmington .....	194.25	215.21	207.62	40.3	39.2	39.1	4.82	5.49	5.31
DISTRICT OF COLUMBIA:									
Washington SMSA .....	190.26	210.72	(*)	37.9	37.9	(*)	5.02	5.56	(*)
FLORIDA .....	144.23	152.49	153.66	40.4	39.0	39.0	3.57	3.91	3.94
Fort Lauderdale-Hollywood .....	143.35	152.48	160.00	39.6	39.3	40.0	3.62	3.88	4.00
Jacksonville .....	173.06	173.35	181.03	41.7	38.1	39.1	4.15	4.55	4.63
Miami .....	130.47	139.09	141.26	38.6	37.9	38.7	3.38	3.67	3.65
Orlando .....	147.94	163.15	171.80	40.2	39.6	41.2	3.68	4.12	4.17
Pensacola .....	170.98	172.90	155.60	41.5	38.0	34.5	4.12	4.55	4.51
Tampa-St. Petersburg .....	159.36	165.06	165.98	41.5	39.3	39.9	3.84	4.20	4.16
West Palm Beach-Boca Raton .....	183.98	194.79	203.85	43.7	45.3	45.2	4.21	4.30	4.51
GEORGIA .....	136.34	143.64	141.75	40.1	37.9	37.8	3.40	3.79	3.75
Atlanta .....	159.53	171.45	165.44	39.1	38.1	37.6	4.08	4.50	4.40
Savannah .....	166.53	177.42	181.77	42.7	40.6	41.5	3.90	4.37	4.38

See footnotes at end of table.

ESTABLISHMENT DATA  
STATE AND AREA HOURS AND EARNINGS

**C-18. Gross hours and earnings of production workers on manufacturing payrolls,  
by State and selected areas—Continued**

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Feb. 1974	Jan. 1975	Feb. 1975 <sup>P</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>P</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>P</sup>
<b>HAWAII</b> . . . . .	\$164.05	\$176.63	(*)	38.6	37.5	(*)	\$4.25	\$4.71	(*)
Honolulu . . . . .	162.97	174.43	(*)	37.9	36.8	(*)	4.30	4.74	(*)
<b>IDAHO</b> . . . . .	160.78	177.08	\$165.31	38.1	38.0	36.9	4.22	4.66	\$4.48
<b>ILLINOIS</b> . . . . .	190.11	205.57	(*)	40.4	39.5	(*)	4.71	5.21	(*)
Chicago SMSA . . . . .	189.13	(*)	(*)	40.1	(*)	(*)	4.72	(*)	(*)
Davenport—Rock Island—Moline . . . . .	230.66	(*)	(*)	41.3	(*)	(*)	5.58	(*)	(*)
Decatur . . . . .	206.78	(*)	(*)	41.0	(*)	(*)	5.05	(*)	(*)
Peoria . . . . .	245.64	(*)	(*)	42.6	(*)	(*)	5.77	(*)	(*)
Rockford . . . . .	194.43	(*)	(*)	42.2	(*)	(*)	4.60	(*)	(*)
Springfield . . . . .	218.56	(*)	(*)	42.0	(*)	(*)	5.20	(*)	(*)
<b>INDIANA</b> . . . . .	195.54	208.82	209.86	40.4	39.4	39.3	4.84	5.30	5.34
Indianapolis <sup>1</sup> . . . . .	199.75	212.26	(*)	41.1	40.2	(*)	4.86	5.28	(*)
<b>IOWA</b> . . . . .	189.41	208.82	210.27	40.3	39.7	39.9	4.70	5.26	5.27
Cedar Rapids . . . . .	202.25	211.34	210.71	42.4	40.8	40.6	4.77	5.18	5.19
Des Moines . . . . .	192.84	216.46	219.62	38.8	39.5	39.5	4.97	5.48	5.56
Dubuque . . . . .	223.26	247.29	237.89	39.1	38.7	37.7	5.71	6.39	6.31
Sioux City . . . . .	148.60	181.42	183.74	38.3	38.6	39.6	3.88	4.70	4.64
Waterloo—Cedar Falls . . . . .	232.97	263.57	269.51	40.8	40.8	41.4	5.71	6.46	6.51
<b>KANSAS</b> . . . . .	164.42	182.82	181.09	40.6	40.7	40.5	4.05	4.49	4.47
Topeka . . . . .	183.20	195.86	193.01	40.5	40.9	40.4	4.52	4.79	4.78
Wichita . . . . .	181.52	202.13	204.64	41.8	42.0	42.2	4.35	4.82	4.85
<b>KENTUCKY</b> . . . . .	161.52	174.47	(*)	39.3	38.6	(*)	4.11	4.52	(*)
Louisville . . . . .	189.68	205.39	(*)	39.6	38.9	(*)	4.79	5.28	(*)
<b>LOUISIANA</b> . . . . .	171.25	185.18	184.47	40.2	39.4	39.0	4.26	4.70	4.73
Baton Rouge . . . . .	218.08	232.72	239.40	42.1	40.9	42.0	5.18	5.69	5.70
New Orleans <sup>1</sup> . . . . .	178.08	189.93	182.10	42.4	41.2	39.5	4.20	4.61	4.61
Shreveport . . . . .	155.14	164.12	164.58	40.4	38.8	39.0	3.84	4.23	4.22
<b>MAINE</b> . . . . .	136.62	146.10	145.20	40.3	39.7	40.0	3.39	3.68	3.63
Lewiston—Auburn . . . . .	114.30	117.76	114.67	38.1	36.8	35.5	3.00	3.20	3.23
Portland . . . . .	142.91	148.83	151.31	40.6	39.9	39.3	3.52	3.73	3.85
<b>MARYLAND</b> . . . . .	174.68	188.47	188.37	39.7	38.7	38.6	4.40	4.87	4.88
Baltimore . . . . .	181.20	195.94	197.22	40.0	38.8	38.9	4.53	5.05	5.07
<b>MASSACHUSETTS</b> . . . . .	161.60	169.56	167.32	40.1	38.8	38.2	4.03	4.37	4.38
Boston . . . . .	176.76	186.42	183.07	39.9	39.0	38.3	4.43	4.78	4.78
Brockton . . . . .	133.33	139.87	140.24	39.1	37.2	37.2	3.41	3.76	3.77
Fall River . . . . .	110.66	111.44	114.57	34.8	32.3	33.5	3.18	3.45	3.42
Lawrence—Haverhill . . . . .	159.20	166.49	162.69	39.9	38.9	38.1	3.99	4.28	4.27
Lowell . . . . .	145.06	150.54	150.48	39.1	38.7	38.0	3.71	3.89	3.96
New Bedford . . . . .	134.94	141.23	136.58	39.0	36.4	35.2	3.46	3.88	3.88
Springfield—Chicopee—Holyoke . . . . .	162.81	170.91	172.87	40.6	39.2	39.2	4.01	4.36	4.41
Worcester . . . . .	169.68	178.36	178.02	40.4	39.2	38.7	4.20	4.55	4.60
<b>MICHIGAN</b> . . . . .	220.03	230.76	230.30	40.8	39.8	39.7	5.39	5.80	5.80
Ann Arbor . . . . .	235.81	248.54	238.87	41.9	40.4	39.7	5.63	6.15	6.02
Battle Creek . . . . .	228.00	244.11	258.31	42.8	40.8	42.2	5.33	5.98	6.12
Bay City . . . . .	213.36	244.93	221.61	43.2	42.7	41.5	4.94	5.74	5.34
Detroit . . . . .	239.53	243.30	242.70	41.6	39.6	39.4	5.76	6.14	6.16
Flint . . . . .	234.98	261.61	260.83	39.8	39.8	39.9	5.90	6.57	6.54
Grand Rapids . . . . .	180.39	198.47	196.95	39.9	39.3	39.0	4.52	5.05	5.05
Jackson . . . . .	203.47	221.94	226.39	40.8	40.7	41.2	4.99	5.45	5.50
Kalamazoo—Portage . . . . .	198.60	215.05	212.34	41.0	40.4	39.6	4.84	5.32	5.36
Lansing—East Lansing . . . . .	205.17	233.67	233.96	39.6	38.9	39.0	5.18	6.01	6.00
Muskegon—Muskegon Heights . . . . .	204.79	211.66	211.50	42.4	40.9	40.9	4.83	5.18	5.17
Saginaw . . . . .	237.20	260.27	256.70	40.0	39.5	38.8	5.93	6.59	6.62

See footnotes at end of table.

**ESTABLISHMENT DATA  
STATE AND AREA HOURS AND EARNINGS**

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**C-18. Gross hours and earnings of production workers on manufacturing payrolls,  
by State and selected areas—Continued**

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Feb. 1974	Jan. 1975	Feb. 1975 <sup>P</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>P</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>P</sup>
MINNESOTA <sup>1</sup>	\$182.11	\$193.26	\$194.64	40.2	39.2	39.4	\$4.53	\$4.93	\$4.94
Duluth-Superior <sup>1</sup>	181.47	190.38	194.92	42.4	42.4	42.1	4.28	4.49	4.63
Minneapolis-St. Paul <sup>1</sup>	195.09	208.00	207.23	40.9	40.0	39.7	4.77	5.20	5.22
MISSISSIPPI	119.42	127.65	130.10	38.9	37.0	37.6	3.07	3.45	3.46
Jackson <sup>1</sup>	122.98	131.86	132.94	39.8	38.0	38.2	3.09	3.47	3.48
MISSOURI	164.67	173.66	175.03	39.3	38.0	38.3	4.19	4.57	4.57
Kansas City	185.14	199.02	197.73	39.9	39.1	39.0	4.64	5.09	5.07
St. Joseph	150.90	179.86	178.98	39.4	40.6	40.4	3.83	4.43	4.43
St. Louis	191.52	200.41	204.23	39.9	38.1	39.2	4.80	5.26	5.21
Springfield	138.99	161.20	155.50	38.5	39.9	38.3	3.61	4.04	4.06
MONTANA	183.65	195.30	180.61	38.5	37.2	34.8	4.77	5.25	5.19
NEBRASKA	156.39	172.92	174.93	40.2	40.0	40.3	3.89	4.33	4.34
Lincoln	151.32	157.89	165.34	39.3	38.2	39.1	3.85	4.14	4.23
Omaha	168.91	185.03	187.57	40.0	39.2	40.0	4.23	4.72	4.69
NEVADA <sup>1</sup>	193.60	201.88	199.58	40.0	38.6	37.8	4.84	5.23	5.28
Las Vegas <sup>1</sup>	216.52	244.40	(*)	40.7	40.0	(*)	5.32	6.11	(*)
NEW HAMPSHIRE	138.64	144.77	145.92	39.5	38.3	38.2	3.51	3.78	3.82
Manchester	124.64	132.75	132.83	38.0	37.5	37.0	3.28	3.54	3.59
NEW JERSEY	180.40	190.24	187.59	41.0	39.8	39.0	4.40	4.78	4.81
Atlantic City	143.91	152.67	(*)	39.0	36.7	(*)	3.69	4.16	(*)
Camden <sup>2</sup>	175.54	175.80	(*)	41.4	38.3	(*)	4.24	4.59	(*)
Hackensack <sup>3</sup>	174.47	181.97	(*)	40.2	38.8	(*)	4.34	4.69	(*)
Jersey City <sup>3</sup>	186.30	184.30	(*)	41.4	38.8	(*)	4.50	4.75	(*)
Newark <sup>3</sup>	185.85	197.07	(*)	41.3	40.3	(*)	4.50	4.89	(*)
New Brunswick-Perth Amboy-Sayreville <sup>3</sup>	195.88	202.91	(*)	41.5	40.1	(*)	4.72	5.06	(*)
Paterson-Clifton-Passaic <sup>3</sup>	170.85	179.99	(*)	40.2	39.3	(*)	4.25	4.58	(*)
Trenton	184.23	207.34	(*)	41.4	42.4	(*)	4.45	4.89	(*)
NEW MEXICO	125.00	134.49	134.87	38.7	38.1	38.1	3.23	3.53	3.54
Albuquerque	131.99	143.89	141.36	39.4	39.1	38.0	3.35	3.68	3.72
NEW YORK	172.18	185.37	(*)	39.4	38.7	(*)	4.37	4.79	(*)
Albany-Schenectady-Troy	181.30	190.48	189.64	40.2	39.6	39.1	4.51	4.81	4.85
Binghamton	163.22	177.41	178.20	40.3	39.6	39.6	4.05	4.48	4.50
Buffalo	210.12	225.12	223.40	40.8	40.2	39.4	5.15	5.60	5.67
Elmira	171.40	175.87	179.15	41.3	39.7	39.9	4.15	4.43	4.49
Monroe County <sup>4</sup>	214.34	228.66	227.08	41.7	40.4	39.7	5.14	5.66	5.72
Nassau-Suffolk <sup>5</sup>	167.90	182.67	178.69	39.6	39.2	38.1	4.24	4.66	4.69
New York-Northeastern New Jersey	159.98	180.90	(*)	39.5	38.3	(*)	4.05	4.72	(*)
New York and Nassau-Suffolk <sup>3</sup>	160.40	172.61	(*)	38.1	37.2	(*)	4.21	4.64	(*)
New York SMSA <sup>5</sup>	158.76	170.29	(*)	37.8	36.7	(*)	4.20	4.64	(*)
New York City <sup>6</sup>	158.25	169.73	(*)	37.5	36.5	(*)	4.22	4.65	(*)
Poughkeepsie	185.77	185.37	186.12	41.1	38.7	39.1	4.52	4.79	4.76
Rochester	202.78	219.78	218.20	41.3	40.4	39.6	4.91	5.44	5.51
Rockland County <sup>6</sup>	174.29	182.52	180.54	42.2	41.2	40.3	4.13	4.43	4.48
Syracuse	190.99	199.75	195.23	41.7	40.6	39.6	4.58	4.92	4.93
Utica-Rome	160.79	171.68	168.17	40.5	40.3	39.2	3.97	4.26	4.29
Westchester County <sup>6</sup>	160.79	176.40	174.80	39.8	38.6	38.0	4.04	4.57	4.60
NORTH CAROLINA	125.37	122.79	123.48	39.8	35.8	36.0	3.15	3.43	3.43
Asheville	119.56	126.97	124.29	39.2	37.9	37.1	3.05	3.35	3.35
Charlotte-Gastonia	129.05	123.34	124.17	41.1	36.6	36.2	3.14	3.37	3.43
Greensboro-Winston-Salem-High Point	135.14	138.38	136.08	39.4	36.9	36.0	3.43	3.75	3.78
Raleigh-Durham	134.68	143.50	142.63	38.7	36.7	36.2	3.48	3.91	3.94
NORTH DAKOTA <sup>1</sup>	146.07	158.21	165.59	39.8	38.4	39.9	3.67	4.12	4.15
Fargo-Moorhead <sup>1</sup>	150.93	176.51	184.01	38.7	39.4	40.8	3.90	4.48	4.51

See footnotes at end of table.

**ESTABLISHMENT DATA  
STATE AND AREA HOURS AND EARNINGS**
**C-18. Gross hours and earnings of production workers on manufacturing payrolls,  
by State and selected areas—Continued**

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Feb. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>p</sup>
<b>OHIO</b> .....	\$200.90	\$213.07	\$212.40	41.0	39.9	39.7	\$4.90	\$5.34	\$5.35
Akron .....	214.76	231.85	227.14	41.7	41.7	41.0	5.15	5.56	5.54
Canton .....	194.04	219.20	213.24	39.2	40.0	38.7	4.95	5.48	5.51
Cincinnati .....	192.46	200.79	197.51	41.3	40.4	39.9	4.66	4.97	4.95
Cleveland .....	207.25	217.88	216.26	41.7	40.2	39.9	4.97	5.42	5.42
Columbus .....	179.66	195.82	192.15	39.4	38.7	38.2	4.56	5.06	5.03
Dayton .....	209.20	218.80	219.60	40.7	40.0	40.0	5.14	5.47	5.49
Toledo .....	215.59	216.70	216.45	41.3	39.4	39.0	5.22	5.50	5.55
Youngstown-Warren .....	220.05	239.07	241.52	40.6	39.0	39.4	5.42	6.13	6.13
<b>OKLAHOMA</b> .....	152.78	169.20	169.95	40.1	40.0	39.8	3.81	4.23	4.27
Oklahoma City .....	157.95	173.17	171.11	40.5	39.9	39.7	3.90	4.34	4.31
Tulsa .....	163.21	187.57	185.60	40.1	40.6	40.0	4.07	4.62	4.64
<b>OREGON</b> <sup>1</sup> .....	186.42	195.57	198.53	39.0	36.9	37.6	4.78	5.30	5.28
Eugene-Springfield <sup>1</sup> .....	192.94	178.16	(*)	38.9	33.3	(*)	4.96	5.35	(*)
Jackson County <sup>7</sup> .....	197.21	174.92	192.32	39.6	34.5	37.2	4.98	5.07	5.17
Portland .....	184.71	202.90	(*)	39.3	38.5	(*)	4.70	5.27	(*)
<b>PENNSYLVANIA</b> .....	172.53	184.61	184.57	39.3	38.3	37.9	4.39	4.82	4.87
Allentown-Bethlehem-Easton .....	170.23	184.89	181.88	38.6	38.2	37.5	4.41	4.84	4.85
Altoona .....	136.11	156.15	156.83	37.6	37.9	37.7	3.62	4.12	4.16
Delaware Valley <sup>1,8</sup> .....	178.85	192.18	190.90	40.1	39.3	38.8	4.46	4.89	4.92
Erie .....	186.46	199.67	198.53	41.9	41.0	40.6	4.45	4.87	4.89
Harrisburg .....	157.61	169.07	164.49	39.6	38.6	37.3	3.98	4.38	4.41
Johnstown .....	174.91	211.25	213.38	36.9	38.2	37.7	4.74	5.53	5.66
Lancaster .....	154.03	162.89	161.88	38.7	38.6	38.0	3.98	4.22	4.26
Northeast Pennsylvania <sup>1</sup> .....	128.87	136.32	133.17	36.2	35.5	34.5	3.56	3.84	3.86
Philadelphia SMSA <sup>1</sup> .....	178.09	190.21	188.08	40.2	39.3	38.7	4.43	4.84	4.86
Pittsburgh .....	208.49	229.88	231.55	40.8	40.4	40.2	5.11	5.69	5.76
Reading .....	159.96	168.40	163.24	39.4	38.1	36.6	4.06	4.42	4.46
Scranton <sup>9</sup> .....	125.31	129.69	130.76	35.2	34.4	34.5	3.56	3.77	3.79
Wilkes-Barre-Hazleton <sup>1,10</sup> .....	128.49	137.50	134.75	36.4	35.9	35.0	3.53	3.83	3.85
Williamsport .....	150.15	167.42	163.02	38.6	39.3	39.0	3.89	4.26	4.18
York .....	163.46	170.80	168.63	41.7	40.0	39.4	3.92	4.27	4.28
<b>RHODE ISLAND</b> .....	138.65	147.42	143.26	39.5	39.0	38.1	3.51	3.78	3.76
Providence-Warwick-Pawtucket .....	139.35	145.14	143.25	39.7	38.6	38.2	3.51	3.76	3.75
<b>SOUTH CAROLINA</b> .....	128.38	128.08	128.80	40.5	36.7	36.8	3.17	3.49	3.50
Charleston .....	144.14	153.66	156.78	41.3	39.5	40.2	3.49	3.89	3.90
Columbia .....	131.14	138.67	137.18	40.6	38.2	38.0	3.23	3.63	3.61
Greenville-Spartanburg .....	129.28	123.16	(*)	40.4	35.7	(*)	3.20	3.45	(*)
<b>SOUTH DAKOTA</b> .....	148.37	166.46	164.40	41.1	40.6	40.0	3.61	4.10	4.11
Sioux Falls .....	196.69	216.93	206.73	44.5	43.3	41.1	4.42	5.01	5.03
<b>TENNESSEE</b> .....	137.36	147.07	(*)	39.7	38.3	(*)	3.46	3.84	(*)
Chattanooga <sup>1</sup> .....	147.42	156.70	155.90	40.5	38.5	38.4	3.64	4.07	4.06
Knoxville .....	161.56	173.05	(*)	39.5	38.8	(*)	4.09	4.46	(*)
Memphis .....	164.83	176.86	(*)	40.8	38.7	(*)	4.04	4.57	(*)
Nashville-Davidson <sup>1</sup> .....	139.55	150.40	153.12	39.2	37.6	37.9	3.56	4.00	4.04
<b>TEXAS</b> .....	159.53	172.62	172.92	40.8	39.5	39.3	3.91	4.37	4.40
Amarillo .....	138.11	161.52	169.60	39.8	39.3	40.0	3.47	4.11	4.24
Austin .....	133.40	142.92	144.84	41.3	39.7	39.9	3.23	3.60	3.63
Beaumont-Port Arthur-Orange .....	206.11	212.39	216.06	40.1	38.9	39.0	5.14	5.46	5.54
Corpus Christi .....	191.65	188.19	182.13	42.4	41.0	39.0	4.52	4.59	4.67
Dallas .....	147.17	157.47	156.24	40.1	38.5	38.2	3.67	4.09	4.09
El Paso .....	110.76	123.71	121.32	39.0	36.6	36.0	2.84	3.38	3.37
Fort Worth .....	157.99	164.00	155.98	40.1	37.7	36.7	3.94	4.35	4.25
Galveston-Texas City .....	233.69	256.63	263.53	42.8	42.7	41.5	5.46	6.01	6.35
Houston .....	200.02	214.88	218.78	43.2	42.3	42.4	4.63	5.08	5.16
Lubbock .....	120.64	141.04	146.20	37.7	41.0	39.3	3.20	3.44	3.72
San Antonio .....	124.53	135.38	137.76	41.1	40.9	40.4	3.03	3.31	3.41
Waco .....	138.95	151.32	151.70	39.7	38.9	39.3	3.50	3.89	3.86
Wichita Falls .....	121.21	146.22	147.82	39.1	39.2	38.9	3.10	3.73	3.80
<b>UTAH</b> <sup>1</sup> .....	152.08	156.00	156.35	39.5	39.0	38.7	3.85	4.00	4.04
Salt Lake City-Ogden <sup>1</sup> .....	154.35	156.41	156.42	40.3	39.8	39.6	3.83	3.93	3.95

See footnotes at end of table.

**ESTABLISHMENT DATA**  
**STATE AND AREA HOURS AND EARNINGS**

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**C-18. Gross hours and earnings of production workers on manufacturing payrolls,  
 by State and selected areas—Continued**

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Feb. 1974	Jan. 1975	Feb. 1975 <sup>b</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>b</sup>	Feb. 1974	Jan. 1975	Feb. 1975 <sup>b</sup>
<b>VERMONT</b> .....	\$150.43	\$159.19	\$158.01	41.1	40.2	39.7	\$3.66	\$3.96	\$3.98
Burlington .....	175.96	179.08	177.76	42.4	40.7	40.4	4.15	4.40	4.40
Springfield .....	178.91	188.33	184.22	42.7	41.3	40.4	4.19	4.56	4.56
<b>VIRGINIA</b> .....	139.60	145.91	145.86	40.0	37.8	37.4	3.49	3.86	3.90
Lynchburg .....	138.24	145.54	144.40	40.9	38.3	37.8	3.38	3.80	3.82
Norfolk—Virginia Beach—Portsmouth .....	143.02	147.04	151.32	40.4	38.9	39.1	3.54	3.78	3.87
Northern Virginia <sup>11</sup> .....	172.18	190.51	191.12	39.4	39.2	39.9	4.37	4.86	4.79
Richmond .....	157.99	171.11	171.08	39.4	38.8	37.6	4.01	4.41	4.55
Roanoke .....	126.62	135.20	138.84	39.2	38.3	39.0	3.23	3.53	3.56
<b>WASHINGTON</b> <sup>1</sup> .....	195.00	211.46	211.28	39.0	38.1	38.0	5.00	5.55	5.56
Seattle—Everett .....	199.80	220.02	222.51	39.1	38.6	38.9	5.11	5.70	5.72
Spokane <sup>1</sup> .....	182.22	197.46	187.86	39.7	39.1	37.2	4.59	5.05	5.05
Tacoma <sup>1</sup> .....	195.20	211.97	215.95	38.5	38.4	38.7	5.07	5.52	5.58
<b>WEST VIRGINIA</b> .....	170.64	186.44	184.50	39.5	38.6	38.6	4.32	4.83	4.78
Charleston .....	200.03	210.31	216.48	42.2	40.6	41.0	4.74	5.18	5.28
Huntington—Ashland .....	178.94	205.25	205.39	38.4	38.8	38.9	4.66	5.29	5.28
Wheeling .....	175.74	200.99	197.50	40.4	39.8	39.5	4.35	5.05	5.00
<b>WISCONSIN</b> .....	190.87	204.44	204.48	41.1	40.1	40.0	4.64	5.10	5.12
Appleton—Oshkosh .....	183.92	194.86	195.96	41.9	40.3	40.4	4.38	4.84	4.84
Green Bay .....	193.58	207.53	207.91	42.3	41.1	41.2	4.58	5.05	5.05
Kenosha .....	248.04	224.30	241.16	43.2	37.0	39.0	5.74	6.06	6.19
La Crosse .....	165.43	169.82	175.42	42.0	40.9	41.2	3.93	4.15	4.26
Madison .....	205.39	222.04	225.90	40.4	39.4	39.9	5.09	5.64	5.66
Milwaukee .....	208.58	225.26	223.48	41.3	40.6	40.2	5.05	5.55	5.56
Racine .....	194.51	224.77	226.95	40.2	40.0	40.2	4.84	5.62	5.64
<b>WYOMING</b> .....	180.48	199.30	210.28	38.4	40.1	39.6	4.70	4.97	5.31
Casper .....	214.78	218.83	233.01	39.7	38.8	38.9	5.41	5.64	5.99
Cheyenne .....	178.19	164.52	170.03	34.4	31.1	30.2	5.18	5.29	5.63

<sup>1</sup> Revised series; not strictly comparable with previously published data.

<sup>2</sup> Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area: Burlington, Camden, and Gloucester Counties, New Jersey.

<sup>3</sup> Area included in New York—Northeastern New Jersey Standard Consolidated Area.

<sup>4</sup> Subarea of Rochester Standard Metropolitan Statistical Area.

<sup>5</sup> Area included in New York and Nassau—Suffolk combined SMSA's.

<sup>6</sup> Subarea of New York Standard Metropolitan Statistical Area.

<sup>7</sup> Initial inclusion in this publication.

<sup>8</sup> Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area: Bucks, Chester, Delaware, Montgomery, and Philadelphia Counties, Pennsylvania.

<sup>9</sup> Subarea of Northeast Pennsylvania Standard Metropolitan Statistical Area: Lackawanna County.

<sup>10</sup> Subarea of Northeast Pennsylvania Standard Metropolitan Statistical Area: Luzerne County.

<sup>11</sup> Subarea of Washington, D.C. Standard Metropolitan Statistical Area: Alexandria, Fairfax, and Falls Church cities and Arlington, Fairfax, Loudoun and Prince William Counties, Virginia.

\* Not available.

p=preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

## D-1. Labor turnover rates in manufacturing 1963 to date

(Per 100 employees)

Year	Annual average	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total accessions													
1963.....	3.9	3.6	3.3	3.5	3.9	3.9	4.8	4.3	4.8	4.8	3.9	2.9	2.5
1964.....	4.0	3.6	3.4	3.7	3.8	3.9	5.1	4.4	5.1	4.8	4.0	3.2	2.6
1965.....	4.3	3.8	3.5	4.0	3.8	4.1	5.6	4.5	5.4	5.5	4.5	3.9	3.1
1966.....	5.0	4.6	4.2	4.9	4.6	5.1	6.7	5.1	6.4	6.1	5.1	3.9	2.9
1967.....	4.4	4.3	3.6	3.9	3.9	4.6	5.9	4.7	5.5	5.3	4.7	3.7	2.8
1968.....	4.6	4.2	3.8	4.0	4.3	4.7	5.9	5.0	5.8	5.7	5.1	3.9	3.1
1969.....	4.7	4.6	3.9	4.4	4.5	4.8	6.6	5.1	5.6	5.9	4.9	3.6	2.9
1970.....	4.0	4.0	3.6	3.7	3.7	4.2	5.4	4.4	5.1	4.7	3.8	3.0	2.4
1971.....	3.9	3.5	3.1	3.5	3.6	4.0	4.9	4.0	5.3	4.8	3.9	3.3	2.5
1972.....	4.4	4.1	3.7	4.0	4.0	4.9	5.3	4.6	6.0	5.3	4.8	3.6	2.7
1973.....	4.8	4.6	4.0	4.4	4.5	5.3	5.9	5.1	6.2	5.7	5.2	3.8	2.6
1974.....	4.2	4.2	3.7	4.0	4.4	5.1	5.4	4.8	5.5	4.9	3.8	2.4	1.8
1975.....	3.0	2.7 <sup>P</sup>											
New hires													
1963.....	2.4	1.9	1.8	2.0	2.3	2.5	3.3	2.7	3.2	3.2	2.6	1.8	1.4
1964.....	2.6	2.0	2.0	2.2	2.4	2.5	3.6	2.9	3.4	3.5	2.8	2.2	1.6
1965.....	3.1	2.4	2.4	2.8	2.6	3.0	4.3	3.2	3.9	4.0	3.5	2.9	2.2
1966.....	3.8	3.2	3.1	3.7	3.6	4.1	5.6	3.9	4.8	4.7	4.2	3.1	2.1
1967.....	3.3	3.0	2.7	2.8	2.8	3.3	4.6	3.3	4.0	4.1	3.7	2.8	2.0
1968.....	3.5	3.0	2.7	2.9	3.2	3.6	4.7	3.7	4.3	4.6	4.0	2.9	2.2
1969.....	3.7	3.3	3.0	3.4	3.5	3.8	5.4	3.9	4.3	4.8	4.0	2.8	2.1
1970.....	2.8	2.9	2.5	2.6	2.6	2.8	3.9	3.0	3.5	3.4	2.7	1.9	1.4
1971.....	2.6	2.0	1.9	2.2	2.3	2.7	3.5	2.7	3.4	3.4	2.7	2.2	1.6
1972.....	3.3	2.6	2.4	2.7	2.9	3.6	4.1	3.4	4.4	4.3	3.8	2.9	2.0
1973.....	3.9	3.5	3.1	3.5	3.6	4.4	5.0	4.1	5.0	4.8	4.4	3.1	2.0
1974.....	3.2	3.2	2.7	3.0	3.3	3.9	4.3	3.7	4.2	3.9	2.9	1.7	1.0
1975.....	1.3	1.2 <sup>P</sup>											
Total separations													
1963.....	3.9	4.0	3.2	3.5	3.6	3.6	3.4	4.1	4.8	4.9	4.1	3.9	3.7
1964.....	3.9	4.0	3.3	3.5	3.5	3.6	3.5	4.4	4.3	5.1	4.2	3.6	3.7
1965.....	4.1	3.7	3.1	3.4	3.7	3.6	3.6	4.3	5.1	5.6	4.5	3.9	4.1
1966.....	4.6	4.0	3.6	4.1	4.3	4.3	4.4	5.3	5.8	6.6	4.8	4.3	4.2
1967.....	4.6	4.5	4.0	4.6	4.3	4.2	4.3	4.8	5.3	6.2	4.7	4.0	3.9
1968.....	4.6	4.4	3.9	4.1	4.1	4.3	4.1	5.0	6.0	6.3	5.0	4.1	3.8
1969.....	4.9	4.5	4.0	4.4	4.5	4.6	4.6	5.3	6.2	6.6	5.4	4.3	4.2
1970.....	4.8	4.8	4.3	4.4	4.8	4.6	4.4	5.3	5.6	6.0	5.3	4.3	4.1
1971.....	4.2	4.2	3.5	3.7	3.9	3.7	3.8	4.8	5.5	5.3	4.3	3.7	3.8
1972.....	4.2	4.0	3.5	3.8	3.8	3.9	4.2	4.8	5.4	5.3	4.3	3.7	3.7
1973.....	4.6	4.3	3.7	4.2	4.1	4.4	4.5	5.1	6.5	5.7	4.9	4.2	3.9
1974.....	4.8	4.9	4.0	4.4	4.2	4.4	4.2	4.9	6.2	5.5	5.1	5.0	5.2
1975.....	6.2	4.6 <sup>P</sup>											
Quits													
1963.....	1.4	1.1	1.0	1.2	1.3	1.4	1.4	1.4	2.1	2.4	1.5	1.1	.8
1964.....	1.5	1.2	1.1	1.2	1.3	1.5	1.4	1.5	1.5	2.1	2.7	1.2	1.0
1965.....	1.9	1.4	1.3	1.5	1.7	1.7	1.7	1.8	2.6	3.5	2.2	1.7	1.4
1966.....	2.6	1.9	1.8	2.3	2.5	2.5	2.5	2.5	3.6	4.5	2.8	2.1	1.7
1967.....	2.3	2.1	1.9	2.1	2.2	2.2	2.3	2.1	3.2	4.0	2.5	1.9	1.5
1968.....	2.5	2.0	1.9	2.1	2.2	2.4	2.3	2.4	3.8	4.2	2.8	2.1	1.6
1969.....	2.7	2.3	2.1	2.4	2.6	2.7	2.6	2.7	4.0	4.4	3.0	2.1	1.6
1970.....	2.1	2.1	1.9	2.0	2.1	2.1	2.1	2.1	3.0	3.3	2.1	1.4	1.2
1971.....	1.8	1.5	1.3	1.5	1.6	1.7	1.8	1.8	2.8	2.9	2.0	1.5	1.2
1972.....	2.2	1.7	1.6	1.9	2.0	2.2	2.2	2.2	3.6	3.5	2.5	1.9	1.6
1973.....	2.7	2.2	2.1	2.5	2.5	2.7	2.8	2.8	4.6	3.9	3.0	2.2	1.6
1974.....	2.3	2.2	1.9	2.3	2.4	2.6	2.5	2.5	4.0	3.2	2.2	1.4	.9
1975.....	1.1	.9 <sup>P</sup>											
Layoffs													
1963.....	1.8	2.2	1.6	1.7	1.6	1.5	1.4	2.0	1.9	1.8	1.9	2.1	2.3
1964.....	1.7	2.0	1.6	1.6	1.4	1.4	1.3	2.1	1.4	1.5	1.8	1.7	2.1
1965.....	1.4	1.6	1.2	1.2	1.3	1.1	1.1	1.8	1.6	1.3	1.4	1.5	1.9
1966.....	1.2	1.3	1.0	1.0	.9	1.0	2.0	1.1	1.0	1.0	1.1	1.3	1.7
1967.....	1.4	1.5	1.3	1.5	1.3	1.1	1.1	1.9	1.2	1.2	1.3	1.3	1.6
1968.....	1.2	1.5	1.2	1.1	1.0	1.0	.9	1.8	1.3	1.1	1.2	1.2	1.4
1969.....	1.2	1.2	1.0	1.0	.9	.9	.9	1.6	1.1	1.1	1.3	1.3	1.8
1970.....	1.8	1.7	1.5	1.6	1.7	1.5	1.5	2.3	1.7	1.7	2.2	2.1	2.2
1971.....	1.6	1.9	1.4	1.4	1.4	1.2	1.2	2.1	1.8	1.5	1.5	1.5	1.8
1972.....	1.1	1.4	1.1	1.1	1.0	.8	1.1	1.7	.9	.9	1.0	1.3	1.3
1973.....	.9	1.0	.7	.8	.7	.6	.6	1.4	.8	.7	.8	1.1	1.5
1974.....	1.5	1.7	1.2	1.1	.9	.8	.8	1.4	1.1	1.2	1.8	2.8	3.6
1975.....	4.1	3.0 <sup>P</sup>											

<sup>P</sup>=preliminary.

**ESTABLISHMENT DATA**  
**LABOR TURNOVER**

124

**D-2. Labor turnover rates, by industry**

[Per 100 employees]

SIC Code	Industry	Accession rates				Separation rates					
		Total		New hires		Total		Quits			
		Jan. 1975	Feb.,p 1975	Jan. 1975	Feb.,p 1975	Jan. 1975	Feb.,p 1975	Jan. 1975	Feb.,p 1975		
-	<b>MANUFACTURING</b>	3.0	2.7	1.3	1.2	6.2	4.6	1.1	0.9	4.1	3.0
19,24,25,32-39	<b>DURABLE GOODS</b>	2.8	2.5	1.2	1.0	6.3	4.6	1.0	.8	4.4	3.1
20-23,26-31	<b>NONDURABLE GOODS</b>	3.2	3.0	1.5	1.4	6.0	4.6	1.4	1.1	3.8	2.8
	<b>DURABLE GOODS</b>										
19	<b>ORDNANCE AND ACCESSORIES</b>	1.8	-	1.1	-	2.4	-	.6	-	1.4	-
192	Ammunition, except for small arms	1.6	-	.9	-	2.5	-	.5	-	1.6	-
24	<b>LUMBER AND WOOD PRODUCTS</b>	4.4	4.2	1.9	2.1	7.5	5.8	1.7	1.4	5.0	3.6
242	Sawmills and planing mills	4.4	-	2.1	-	7.6	-	1.8	-	4.8	-
2421	Sawmills and planing mills, general	4.3	-	2.2	-	6.5	-	1.7	-	3.7	-
243	Millwork, plywood and related products	3.5	-	1.4	-	6.9	-	1.5	-	4.8	-
2431	Millwork	3.4	-	1.4	-	5.4	-	1.3	-	3.5	-
2432	Veneer and plywood	4.2	-	1.4	-	6.2	-	1.5	-	4.0	-
244	Wooden containers	7.2	-	3.7	-	7.7	-	2.7	-	4.4	-
2441,2	Wooden boxes, shook, and crates	7.5	-	3.4	-	7.7	-	2.7	-	4.4	-
249	Miscellaneous wood products	4.5	-	2.0	-	7.7	-	1.9	-	5.1	-
25	<b>FURNITURE AND FIXTURES</b>	3.2	3.3	1.2	1.2	8.0	6.1	1.5	1.2	5.5	4.2
251	Household furniture	3.3	-	1.2	-	8.1	-	1.6	-	5.4	-
2511	Wood household furniture	3.6	-	1.5	-	7.4	-	1.8	-	4.3	-
2512	Upholstered household furniture	2.3	-	.6	-	9.3	-	1.2	-	7.4	-
2515	Matresses and bedsprings	2.4	-	.8	-	6.9	-	1.4	-	4.8	-
252	Office furniture	1.6	-	1.0	-	9.1	-	1.3	-	6.7	-
32	<b>STONE, CLAY, AND GLASS PRODUCTS</b>	3.0	2.8	1.1	1.1	6.7	4.6	1.1	.9	4.8	3.0
321	Flat glass	1.7	-	.4	-	13.8	-	.2	-	12.7	-
322	Glass and glassware, pressed or blown	3.0	-	.8	-	5.5	-	.9	-	3.7	-
3221	Glass containers	2.6	-	.9	-	3.7	-	.9	-	2.1	-
3229	Pressed and blown glass, nec	3.5	-	.6	-	7.8	-	.9	-	5.8	-
324	Cement, hydraulic	2.9	-	.6	-	5.4	-	.3	-	4.6	-
325	Structural clay products	2.2	-	1.0	-	8.7	-	1.5	-	6.5	-
3251	Brick and structural clay tile	3.4	-	1.4	-	13.1	-	2.0	-	10.4	-
326	Pottery and related products	3.5	-	1.1	-	5.7	-	1.3	-	3.3	-
3291	Abrasive products	1.3	-	.4	-	4.6	-	.5	-	3.0	-
33	<b>PRIMARY METAL INDUSTRIES</b>	2.5	2.0	1.0	.7	5.3	4.2	.7	.5	3.5	2.7
331	Blast furnace and basic steel products	2.6	-	.6	-	3.7	-	.3	-	2.1	-
3312	Blast furnaces and steel mills	2.6	-	.6	-	3.5	-	.3	-	2.0	-
332	Iron and steel foundries	2.9	-	2.0	-	5.8	-	1.5	-	3.1	-
3321	Gray iron foundries	2.7	-	1.7	-	6.5	-	1.5	-	3.7	-
3322	Malleable iron foundries	3.0	-	2.2	-	7.7	-	1.4	-	5.3	-
3323	Steel foundries	3.1	-	2.6	-	3.6	-	1.4	-	.9	-
333,4	Nonferrous metals	2.0	-	.9	-	5.9	-	.9	-	4.3	-
335	Nonferrous rolling and drawing	1.5	-	.4	-	7.1	-	.5	-	5.8	-
3351	Copper rolling and drawing	1.7	-	.2	-	6.0	-	.3	-	4.9	-
3352	Aluminum rolling and drawing	1.5	-	.4	-	5.7	-	.6	-	4.3	-
3357	Nonferrous wire drawing, and insulating	1.5	-	.3	-	8.7	-	.5	-	7.5	-
336	Nonferrous foundries	4.2	-	1.3	-	10.7	-	1.1	-	8.3	-
3361	Aluminum castings	4.8	-	1.4	-	10.9	-	1.2	-	8.3	-
3362,9	Other nonferrous castings*	3.5	-	1.1	-	10.3	-	1.1	-	8.2	-
339	Miscellaneous primary metal products	2.6	-	1.7	-	6.0	-	.9	-	4.1	-
3391	Iron and steel forgings	2.4	-	2.0	-	5.2	-	.9	-	3.1	-
34	<b>FABRICATED METAL PRODUCTS</b>	3.2	-	1.5	-	7.8	-	1.2	-	5.7	-
341	Metal cans	7.5	-	.6	-	8.9	-	.4	-	7.2	-
342	Cutlery, hand tools, and hardware	2.3	-	.8	-	7.4	-	.9	-	5.6	-
3421,3,5	Cutlery and hand tools, incl. saws	2.7	-	1.0	-	4.8	-	.9	-	3.1	-
3429	Hardware, nec.	2.0	-	.6	-	9.5	-	.8	-	7.6	-
343	Plumbing and heating, except electric	4.6	-	.7	-	6.2	-	1.1	-	4.4	-
3431,2	Sanitary ware and plumbers' brass goods	5.3	-	.6	-	5.8	-	1.0	-	4.2	-
3433	Heating equipment, except electric	4.1	-	.8	-	6.5	-	1.1	-	4.6	-
344	Fabricated structural metal products	2.9	-	2.3	-	5.4	-	1.4	-	3.2	-
3441	Fabricated structural steel	3.5	-	3.1	-	4.6	-	1.7	-	1.9	-
3443	Fabricated plate work (boiler shops)	3.2	-	2.7	-	2.9	-	1.1	-	1.0	-
3446,9	Architectural and misc. metal work	3.1	-	2.2	-	7.7	-	1.9	-	4.7	-
345	Screw machine products, bolts, etc.	2.0	-	1.0	-	6.4	-	1.1	-	4.4	-
3452	Bolts, nuts, rivets, and washers	2.2	-	.9	-	5.6	-	1.0	-	3.6	-

See footnotes at end of table.

## D-2. Labor turnover rates, by industry—Continued

[Per 100 employees]

SIC Code	Industry	Accession rates				Separation rates						
		Total		New hires		Total		Quits				
		Jan. 1975	Feb. 1975 <sup>b</sup>	Jan. 1975	Feb. 1975 <sup>b</sup>	Jan. 1975	Feb. 1975 <sup>b</sup>	Jan. 1975	Feb. 1975 <sup>b</sup>			
<b>DURABLE GOODS — Continued</b>												
<b>FABRICATED METAL PRODUCTS — Continued</b>												
346	Metal stampings . . . . .	4.2	-	0.5	-	16.3	-	0.7	-	14.7	-	
348	Miscellaneous fabricated wire products . . . . .	2.5	-	.9	-	11.4	-	1.6	-	9.2	-	
349	Miscellaneous fabricated metal products . . . . .	2.4	-	1.5	-	4.9	-	1.1	-	3.1	-	
3494.8	Valves, pipe, and pipe fittings . . . . .	2.4	-	1.8	-	3.7	-	1.1	-	1.9	-	
35	<b>MACHINERY, EXCEPT ELECTRICAL *</b>		2.2	1.8	1.4	1.1	4.0	3.2	.8	0.7	2.2	1.8
351	Engines and turbines . . . . .	1.2	-	.6	-	3.4	-	.6	-	1.9	-	
3511	Steam engines and turbines . . . . .	1.0	-	.5	-	2.1	-	.6	-	.8	-	
3519	Internal combustion engines, nec . . . . .	1.4	-	.6	-	4.2	-	.5	-	2.5	-	
352	Farm machinery . . . . .	2.9	-	2.1	-	3.2	-	1.1	-	1.1	-	
353	Construction and related machinery . . . . .	2.3	-	1.9	-	3.2	-	.9	-	1.5	-	
3531.2	Construction and mining machinery . . . . .	1.7	-	1.2	-	2.3	-	.6	-	1.1	-	
3533	Oil field machinery . . . . .	5.1	-	4.9	-	3.3	-	2.0	-	.1	-	
3535.6	Conveyors, hoists, cranes, monorails . . . . .	2.4	-	1.8	-	3.3	-	1.0	-	1.5	-	
354	Metal working machinery . . . . .	1.6	-	1.2	-	3.9	-	.8	-	2.2	-	
3541	Machine tools, metal cutting types . . . . .	1.3	-	1.0	-	2.2	-	.7	-	.8	-	
3545	Machine tool accessories . . . . .	1.0	-	.9	-	3.4	-	1.0	-	1.8	-	
3542.8	Miscellaneous metal working machinery . . . . .	1.3	-	1.0	-	3.7	-	.8	-	2.2	-	
355	Special industry machinery . . . . .	2.3	-	1.3	-	4.0	-	.8	-	2.5	-	
3551	Food products machinery . . . . .	2.0	-	1.4	-	3.1	-	.8	-	1.5	-	
3552	Textile machinery . . . . .	4.5	-	.8	-	6.0	-	.6	-	4.7	-	
356	General industrial machinery . . . . .	1.9	-	1.4	-	3.3	-	.7	-	1.8	-	
3561	Pumps and compressors . . . . .	2.4	-	1.7	-	3.1	-	.8	-	1.5	-	
3562	Ball and roller bearings . . . . .	1.1	-	.7	-	3.8	-	.5	-	2.3	-	
3566	Power transmission equipment . . . . .	1.9	-	1.5	-	3.0	-	.8	-	1.4	-	
357	Office and computing machines . . . . .	1.6	-	.9	-	2.4	-	.6	-	1.1	-	
3573	Electronic computing equipment . . . . .	1.5	-	.8	-	1.8	-	.6	-	.6	-	
358	Service industry machines . . . . .	3.3	-	1.0	-	10.0	-	.8	-	6.7	-	
3585	Refrigeration machinery . . . . .	3.7	-	.7	-	11.5	-	.6	-	7.9	-	
36	<b>ELECTRICAL EQUIPMENT AND SUPPLIES</b>		2.3	-	.8	-	6.1	-	.8	-	4.3	-
361	Electric test and distributing equipment . . . . .	1.7	-	.8	-	3.8	-	.8	-	2.3	-	
3611	Electric measuring instruments . . . . .	2.4	-	1.4	-	3.5	-	1.0	-	1.8	-	
3612	Transformers . . . . .	1.7	-	.4	-	4.7	-	.9	-	2.8	-	
3613	Switchgear and switchboard apparatus . . . . .	.9	-	.5	-	3.5	-	.6	-	2.3	-	
362	Electrical industrial apparatus . . . . .	1.8	-	.8	-	5.9	-	.8	-	4.2	-	
3621	Motors and generators . . . . .	1.9	-	.7	-	7.4	-	.8	-	5.9	-	
3622	Industrial controls . . . . .	1.7	-	.8	-	4.8	-	.8	-	2.9	-	
363	Household appliances . . . . .	4.5	-	.3	-	12.5	-	.8	-	10.6	-	
3632	Household refrigerators and freezers . . . . .	10.6	-	(1)	-	12.5	-	.5	-	10.7	-	
3633	Household laundry equipment . . . . .	1.6	-	.1	-	15.7	-	.4	-	14.4	-	
3634	Electric housewares and fans . . . . .	3.8	-	.6	-	12.0	-	1.1	-	10.2	-	
364	Electric lighting and wiring equipment . . . . .	1.9	-	.9	-	6.8	-	.9	-	4.9	-	
3641	Electric lamps . . . . .	1.8	-	.7	-	3.7	-	.5	-	2.4	-	
3642	Lighting fixtures . . . . .	2.7	-	1.3	-	9.8	-	1.2	-	7.3	-	
3643.4	Wiring devices . . . . .	1.4	-	.6	-	5.9	-	.8	-	4.4	-	
365	Radio and TV receiving equipment . . . . .	4.2	-	.5	-	10.4	-	1.1	-	7.7	-	
366	Communication equipment . . . . .	1.3	-	.7	-	2.9	-	.6	-	1.6	-	
3661	Telephone and telegraph apparatus . . . . .	.7	-	.2	-	3.0	-	.5	-	2.1	-	
3662	Radio and TV communication equipment . . . . .	1.7	-	1.0	-	2.9	-	.7	-	1.3	-	
367	Electronic components and accessories . . . . .	2.8	-	1.0	-	6.0	-	1.1	-	3.9	-	
3671.3	Electron tubes . . . . .	6.0	-	2.0	-	6.3	-	1.1	-	3.9	-	
3674.9	Other electronic components . . . . .	2.3	-	.8	-	6.0	-	1.1	-	3.9	-	
369	Miscellaneous electrical equipment and supplies . . . . .	1.8	-	.8	-	8.2	-	.7	-	6.6	-	
3694	Engine electrical equipment . . . . .	1.2	-	.4	-	9.8	-	.5	-	8.4	-	
37	<b>TRANSPORTATION EQUIPMENT</b>		3.4	-	1.1	-	8.8	-	.8	-	7.0	-
371	Motor vehicles and equipment . . . . .	2.2	-	.3	-	14.4	-	.5	-	12.8	-	
3711	Motor vehicles . . . . .	2.3	-	.2	-	15.2	-	.5	-	13.8	-	
3712	Passenger car bodies . . . . .	3.7	-	(1)	-	26.9	-	.2	-	25.9	-	
3713	Truck and bus bodies . . . . .	3.5	-	2.3	-	10.8	-	1.1	-	9.0	-	
3714	Motor vehicle parts and accessories . . . . .	1.8	-	.2	-	12.5	-	.5	-	10.8	-	
372	Aircraft and parts . . . . .	1.4	-	1.0	-	2.4	-	.6	-	.9	-	
3721	Aircraft . . . . .	1.4	-	1.0	-	1.9	-	.6	-	.7	-	
3722	Aircraft engines and engine parts . . . . .	1.0	-	.7	-	2.8	-	.4	-	.9	-	
3723.9	Other aircraft parts and equipment . . . . .	1.9	-	1.5	-	3.4	-	1.0	-	1.7	-	
373	Ship and boat building and repairing . . . . .	7.1	-	4.2	-	6.5	-	1.7	-	3.5	-	
3731	Ship building and repairing . . . . .	7.8	-	4.5	-	5.7	-	1.6	-	2.7	-	
374	Railroad equipment . . . . .	4.3	-	1.2	-	3.7	-	.7	-	1.7	-	
375.9	Other transportation equipment . . . . .	14.7	-	1.6	-	8.4	-	1.5	-	6.0	-	

See footnotes at end of table.

**ESTABLISHMENT DATA**  
**LABOR TURNOVER**

**126**

**D-2. Labor turnover rates, by industry—Continued**

[Per 100 employees]

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Total		Quits		Layoffs			
		Jan. 1975	Feb. 1975P	Jan. 1975	Feb. 1975P	Jan. 1975	Feb. 1975P	Jan. 1975	Feb. 1975P	Jan. 1975	Feb. 1975P	Jan. 1975	Feb. 1975P
<b>DURABLE GOODS – Continued</b>													
38	<b>INSTRUMENTS AND RELATED PRODUCTS</b>	1.8	1.6	1.0	1.0	4.0	3.1	1.0	0.8	2.3	1.7		
381	Engineering and scientific instruments	1.4	-	1.0	-	3.3	-	.7	-	2.2	-		
382	Mechanical measuring and control devices	2.4	-	1.1	-	4.6	-	.9	-	2.9	-		
3821	Mechanical measuring devices	1.7	-	1.4	-	3.1	-	1.0	-	1.5	-		
3822	Automatic temperature controls	3.7	-	.4	-	7.8	-	.7	-	6.1	-		
383.5	Optical and ophthalmic goods	1.3	-	.8	-	4.8	-	1.0	-	3.3	-		
384	Medical instruments and supplies	2.5	-	1.8	-	4.5	-	1.6	-	1.9	-		
386	Photographic equipment and supplies	.6	-	.4	-	1.9	-	.5	-	1.0	-		
387	Watches, clocks, and watchcases	3.4	-	1.3	-	8.2	-	1.6	-	4.9	-		
39	<b>MISCELLANEOUS MANUFACTURING INDUSTRIES</b>	4.4	3.6	1.5	1.6	7.7	5.5	1.4	1.2	5.4	3.5		
391	Jewelry, silverware, and plated ware	2.7	-	1.4	-	8.9	-	1.8	-	6.3	-		
394	Toys and sporting goods	8.4	-	1.5	-	9.7	-	1.7	-	6.7	-		
3941-3	Games, toys, dolls and play vehicles	12.7	-	1.4	-	12.0	-	1.8	-	9.1	-		
3949	Sporting and athletic goods, nec	4.6	-	1.6	-	7.8	-	1.7	-	4.7	-		
395	Pens, pencils, office and art supplies	2.5	-	2.3	-	5.9	-	1.3	-	3.7	-		
396	Costume jewelry and notions	3.1	-	1.5	-	9.2	-	1.4	-	6.9	-		
393,9	Other manufacturing industries	2.9	-	1.3	-	5.8	-	1.1	-	4.0	-		
<b>NONDURABLE GOODS</b>													
20	<b>FOOD AND KINDRED PRODUCTS</b>	4.0	3.8	2.2	2.1	6.5	5.1	1.8	1.6	4.0	2.8		
201	Meat products	4.9	-	2.6	-	6.7	-	2.5	-	3.4	-		
2011	Meat packing plants	3.7	-	1.3	-	6.3	-	1.2	-	4.3	-		
2015	Poultry dressing plants	7.5	-	5.5	-	7.5	-	5.2	-	1.1	-		
204	Grain mill products	2.5	-	1.8	-	4.0	-	1.2	-	2.1	-		
2041	Flour and other grain mill products	1.5	-	1.0	-	4.8	-	.9	-	3.5	-		
2042	Prepared feeds for animals and fowls	3.1	-	2.6	-	3.8	-	1.7	-	1.2	-		
205	Bakery products	2.0	-	1.4	-	3.6	-	1.2	-	1.8	-		
2051	Bread, cake, and related products	1.7	-	1.3	-	3.4	-	1.2	-	1.6	-		
2052	Cookies and crackers	3.6	-	1.6	-	4.4	-	1.2	-	2.5	-		
207	Confectionery and related products	6.3	-	1.7	-	8.2	-	1.7	-	5.8	-		
2071	Confectionery products	7.8	-	2.1	-	8.8	-	2.0	-	6.1	-		
208	Beverages	3.6	-	1.8	-	5.8	-	1.7	-	3.2	-		
2082	Malt liquors	4.0	-	1.1	-	5.1	-	.4	-	3.8	-		
21	<b>TOBACCO MANUFACTURES</b>	3.2	1.1	1.3	.8	5.9	8.1	1.0	.6	3.8	6.8		
211	Cigarettes	.7	-	.4	-	1.4	-	.2	-	.1	-		
212	Cigars	6.6	-	2.3	-	6.6	-	2.7	-	2.6	-		
22	<b>TEXTILE MILL PRODUCTS</b>	2.8	3.1	1.1	1.2	6.9	5.3	1.6	1.3	4.4	3.3		
221	Weaving mills, cotton	2.0	-	1.3	-	4.8	-	2.0	-	1.7	-		
222	Weaving mills, synthetics	2.7	-	1.3	-	8.2	-	1.7	-	5.4	-		
223	Weaving and finishing mills, wool	5.0	-	1.5	-	5.1	-	1.3	-	3.2	-		
224	Narrow fabric mills	4.2	-	.8	-	11.1	-	1.1	-	9.0	-		
225	Knitting mills	3.4	-	1.2	-	7.4	-	1.4	-	5.0	-		
2251	Women's hosiery, except socks	1.7	-	1.2	-	3.8	-	1.1	-	1.9	-		
2252	Hosiery, nec	1.8	-	1.0	-	4.6	-	1.0	-	3.0	-		
2254	Knit underwear mills	1.8	-	1.1	-	3.9	-	1.6	-	1.5	-		
226	Textile finishing, except wool	2.5	-	.7	-	5.1	-	1.0	-	3.3	-		
227	Floor covering mills	1.4	-	.5	-	8.6	-	1.2	-	6.6	-		
228	Yarn and thread mills	3.3	-	1.3	-	7.0	-	1.9	-	4.0	-		
229	Miscellaneous textile goods	2.5	-	.8	-	8.5	-	1.2	-	6.1	-		
23	<b>APPAREL AND OTHER TEXTILE PRODUCTS</b>	4.9	4.8	1.7	1.8	8.6	6.1	1.9	1.5	5.7	3.9		
231	Men's and boys' suits and coats	2.5	-	1.2	-	8.1	-	1.2	-	4.5	-		
232	Men's and boys' furnishings	4.3	-	1.9	-	7.6	-	2.4	-	4.3	-		
2321	Men's and boys' shirts and nightwear	3.2	-	1.4	-	5.7	-	2.2	-	2.6	-		
2327	Men's and boys' separate trousers	5.9	-	1.9	-	6.9	-	2.4	-	4.0	-		
2328	Men's and boys' work clothing	2.9	-	2.0	-	7.4	-	3.2	-	3.3	-		
234	Women's and children's undergarments	3.5	-	.7	-	7.9	-	2.3	-	4.7	-		
2341	Women's and children's underwear	3.5	-	.8	-	8.2	-	2.6	-	4.6	-		
2342	Corsets and allied garments	3.5	-	.6	-	7.2	-	1.5	-	5.0	-		
26	<b>PAPER AND ALLIED PRODUCTS</b>	2.4	2.0	.8	.6	5.1	4.1	.8	.6	3.6	2.9		
261,2,6	Paper and pulp mills	1.7	-	.5	-	4.5	-	.5	-	3.4	-		
263	Paperboard mills	2.9	-	.6	-	3.0	-	.6	-	1.7	-		

See footnotes at end of table.

## D-2. Labor turnover rates, by industry—Continued

[Per 100 employees]

SIC Code	Industry	Accession rates				Separation rates					
		Total		New hires		Total		Quits			
		Jan. 1975	Feb. 1975 <sup>p</sup>	Jan. 1975	Feb. 1975 <sup>p</sup>	Jan. 1975	Feb. 1975 <sup>p</sup>	Jan. 1975	Feb. 1975 <sup>p</sup>		
<b>NONDURABLE GOODS—Continued</b>											
<b>PAPER AND ALLIED PRODUCTS—Continued</b>											
264	Miscellaneous converted paper products .....	2.8	-	1.1	-	5.4	-	1.1	-	3.5	-
2643	Bags, except textile bags .....	2.4	-	1.2	-	5.7	-	1.4	-	3.3	-
265	Paperboard containers and boxes .....	2.6	-	.8	-	6.2	-	.8	-	4.6	-
2651,2	Folding and setup paperboard boxes .....	3.8	-	1.1	-	7.0	-	1.0	-	5.2	-
2653	Corrugated and solid fiber boxes .....	1.8	-	.6	-	5.2	-	.7	-	4.0	-
27	<b>PRINTING AND PUBLISHING</b> .....	2.3	1.7	1.5	1.1	3.5	2.5	1.4	0.9	1.5	1.1
28	<b>CHEMICALS AND ALLIED PRODUCTS</b> .....	1.8	1.6	1.0	.9	3.4	2.6	.6	.5	2.0	1.5
281	Industrial chemicals .....	1.2	-	.9	-	2.2	-	.4	-	1.1	-
282	Plastics materials and synthetics .....	1.8	-	.3	-	4.9	-	.4	-	3.8	-
2821	Plastics materials and resins .....	2.0	-	.4	-	5.7	-	.4	-	4.6	-
2823,4	Synthetic fibers .....	1.8	-	.2	-	4.4	-	.4	-	3.3	-
283	Drugs .....	1.2	-	.9	-	1.9	-	.6	-	.8	-
2834	Pharmaceutical preparations .....	1.2	-	.9	-	2.0	-	.6	-	.9	-
284	Soap, cleaners, and toilet goods .....	2.3	-	1.3	-	5.1	-	.8	-	3.2	-
2841	Soap and other detergents .....	1.3	-	.7	-	3.2	-	.5	-	1.9	-
2844	Tiolet preparations .....	3.1	-	1.6	-	7.3	-	1.1	-	4.9	-
285	Paints and allied products .....	1.6	-	.7	-	3.9	-	.7	-	2.4	-
286,9	Other chemical products .....	1.6	-	.9	-	3.9	-	.8	-	2.1	-
29	<b>PETROLEUM AND COAL PRODUCTS</b> .....	2.0	1.1	1.0	.8	2.3	1.7	.5	.4	1.2	.8
291	Petroleum refining .....	1.3	-	1.0	-	1.3	-	.3	-	.4	-
295,9	Other petroleum and coal products .....	5.1	-	1.3	-	6.6	-	1.4	-	4.5	-
30	<b>RUBBER AND PLASTICS PRODUCTS, NEC</b> .....	3.5	2.8	1.4	1.1	8.4	6.1	1.3	1.0	6.1	4.2
301	Tires and inner tubes .....	.8	-	.2	-	5.5	-	.4	-	4.4	-
302,3,6	Other rubber products .....	3.2	-	1.4	-	8.7	-	1.3	-	6.3	-
307	Miscellaneous plastics products .....	4.7	-	1.8	-	9.4	-	1.6	-	6.7	-
31	<b>LEATHER AND LEATHER PRODUCTS</b> .....	5.3	5.2	2.6	2.4	8.3	7.1	2.3	2.0	4.9	4.1
311	Leather tanning and finishing .....	3.3	-	1.4	-	7.9	-	1.4	-	5.6	-
314	Footwear, except rubber .....	5.4	-	3.0	-	7.2	-	2.5	-	3.5	-
<b>NONMANUFACTURING</b>											
10	<b>METAL MINING</b> .....	2.2	1.6	1.9	1.3	2.8	4.9	1.4	.9	.5	3.2
101	Iron ores .....	1.8	-	1.4	-	2.1	-	.7	-	.7	-
102	Copper ores .....	1.1	-	.8	-	2.3	-	.9	-	.6	-
11,12	<b>COAL MINING</b> .....	3.4	2.7	3.1	2.3	1.3	1.0	.8	.5	.1	.1
12	Bituminous coal and lignite mining .....	3.4	-	3.1	-	1.3	-	.8	-	.1	-
<b>COMMUNICATION:</b>											
481	Telephone communication .....	.4	-	-	-	.8	-	.4	-	.2	-
482	Telegraph communication <sup>2</sup> .....	2.1	-	-	-	2.5	-	1.4	-	.4	-

<sup>1</sup> Less than 0.05.<sup>p</sup> = preliminary.<sup>2</sup> Data relate to all employees except messengers.

\* Corrections for October 1974 rates are: SIC 3362, 9-layoffs 3.5; SIC 35-separations 3.3; and SIC 23-layoffs 2.0.

**ESTABLISHMENT DATA**  
**SEASONALLY ADJUSTED LABOR TURNOVER**

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**D-3. Labor turnover rates in manufacturing, 1963 to date, seasonally adjusted**

[Per 100 employees]

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total accessions												
1963	3.7	3.9	3.9	4.0	3.8	3.9	3.8	3.9	3.8	3.8	3.7	3.9
1964	3.8	3.9	3.9	4.0	4.0	3.9	4.0	4.1	3.8	4.0	4.0	4.0
1965	4.1	4.1	4.2	4.1	4.1	4.3	4.2	4.2	4.4	4.5	4.7	4.9
1966	4.9	5.0	5.3	5.0	5.0	5.1	4.9	5.0	5.0	5.0	4.7	4.6
1967	4.5	4.3	4.3	4.3	4.4	4.5	4.4	4.3	4.4	4.4	4.5	4.5
1968	4.4	4.5	4.5	4.6	4.6	4.6	4.6	4.6	4.7	4.8	4.9	4.8
1969	4.9	4.8	4.9	4.8	4.7	5.0	4.7	4.4	4.7	4.7	4.6	4.5
1970	4.3	4.4	4.0	4.0	4.1	4.1	4.1	1.0	3.8	3.7	3.7	3.8
1971	3.8	3.8	3.7	3.9	3.8	3.8	3.8	4.0	4.0	3.8	4.0	4.1
1972	4.3	4.3	4.4	4.4	4.4	4.2	4.4	4.5	4.5	4.5	4.5	4.6
1973	4.7	4.8	4.9	4.8	4.8	4.8	4.8	4.7	4.9	4.9	4.8	4.4
1974	4.3	4.5	4.5	4.6	4.7	4.4	4.4	4.3	4.1	3.6	3.1	3.0
1975	3.1	3.3 <sup>P</sup>										
New hires												
1963	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.4	2.3	2.5
1964	2.4	2.4	2.5	2.6	2.5	2.5	2.7	2.7	2.7	2.7	2.7	2.7
1965	2.9	3.0	3.1	2.8	2.9	3.0	3.0	3.1	3.1	3.3	3.5	3.7
1966	3.7	3.8	4.1	4.0	4.0	3.9	3.8	3.7	3.7	3.9	3.7	3.6
1967	3.4	3.4	3.2	3.1	3.1	3.3	3.2	3.2	3.3	3.3	3.4	3.5
1968	3.3	3.2	3.4	3.5	3.5	3.4	3.5	3.5	3.6	3.6	3.6	3.7
1969	3.7	3.8	3.9	3.8	3.7	3.9	3.7	3.5	3.7	3.6	3.5	3.5
1970	3.3	3.2	2.9	2.8	2.7	2.8	2.9	2.8	2.6	2.5	2.4	2.4
1971	2.3	2.4	2.4	2.5	2.5	2.5	2.6	2.6	2.6	2.5	2.7	2.8
1972	3.0	2.9	3.0	3.2	3.2	3.1	3.3	3.3	3.4	3.5	3.6	3.7
1973	3.8	4.1	4.0	3.9	3.9	3.9	3.8	3.8	3.9	3.9	3.9	3.6
1974	3.5	3.4	3.5	3.5	3.5	3.3	3.4	3.3	3.1	2.6	2.2	1.8
1975	1.5	1.5 <sup>P</sup>										
Total separations												
1963	4.0	3.9	3.9	4.0	3.8	3.9	3.9	4.0	3.8	3.8	4.0	3.9
1964	3.9	3.9	4.0	3.8	3.9	3.9	4.0	3.7	3.9	3.9	3.8	3.9
1965	3.8	3.8	3.8	3.9	4.0	4.0	3.9	4.3	4.2	4.2	4.2	4.3
1966	4.3	4.4	4.5	4.6	4.7	4.8	4.9	4.8	4.7	4.6	4.7	4.6
1967	4.8	4.8	4.9	4.8	4.6	4.5	4.5	4.3	4.5	4.5	4.4	4.4
1968	4.6	4.5	4.5	4.4	4.5	4.6	4.6	4.6	4.7	4.7	4.5	4.4
1969	4.6	4.8	5.0	4.8	4.9	5.0	4.8	4.9	5.0	4.9	4.9	4.8
1970	4.9	5.2	5.0	5.1	4.9	4.7	4.7	4.5	4.6	5.0	4.9	4.7
1971	4.4	4.2	4.1	4.1	4.1	4.0	4.0	4.3	4.3	4.1	4.1	4.2
1972	4.2	4.1	4.1	4.2	4.2	4.3	4.5	4.1	4.2	4.2	4.2	4.2
1973	4.4	4.5	4.6	4.5	4.7	4.7	4.7	4.8	4.7	4.7	4.6	4.6
1974	5.0	4.8 <sup>P</sup>	4.8	4.6	4.6	4.5	4.5	4.6	4.5	4.9	5.6	6.1
1975	6.1	5.6 <sup>P</sup>										
Quits												
1963	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.5	1.4	1.4	1.4	1.3
1964	1.4	1.4	1.4	1.4	1.5	1.4	1.5	1.5	1.5	1.6	1.5	1.6
1965	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.9	2.0	2.0	2.1	2.2
1966	2.3	2.3	2.6	2.6	2.6	2.6	2.6	2.5	2.6	2.6	2.6	2.7
1967	2.5	2.5	2.4	2.4	2.3	2.4	2.2	2.2	2.3	2.3	2.4	2.4
1968	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.6	2.6	2.5	2.6	2.6
1969	2.7	2.7	2.8	2.8	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6
1970	2.4	2.5	2.3	2.3	2.2	2.2	2.1	2.0	2.0	1.9	1.8	1.9
1971	1.8	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.9	1.9	1.9
1972	2.1	2.0	2.1	2.2	2.3	2.2	2.3	2.3	2.2	2.4	2.4	2.6
1973	2.6	2.8	2.8	2.8	2.7	2.8	2.8	2.9	2.5	2.8	2.7	2.7
1974	2.6	2.5	2.6	2.6	2.6	2.6	2.5	2.5	2.1	2.0	1.8	1.5
1975	1.3	1.2 <sup>P</sup>										
Layoffs												
1963	2.0	1.8	1.9	1.9	1.8	1.8	1.7	1.9	1.9	1.8	1.8	1.7
1964	1.7	1.9	1.8	1.6	1.7	1.6	1.6	1.5	1.6	1.7	1.5	1.6
1965	1.4	1.4	1.4	1.5	1.4	1.4	1.4	1.6	1.4	1.4	1.4	1.4
1966	1.2	1.1	1.1	1.2	1.1	1.3	1.4	1.2	1.0	1.1	1.2	1.3
1967	1.4	1.5	1.6	1.5	1.4	1.3	1.4	1.3	1.3	1.3	1.2	1.2
1968	1.4	1.3	1.2	1.2	1.2	1.2	1.3	1.4	1.2	1.2	1.1	1.1
1969	1.1	1.1	1.1	1.0	1.1	1.1	1.1	1.1	1.2	1.2	1.3	1.4
1970	1.6	1.7	1.7	2.0	1.9	1.9	1.5	1.9	1.8	2.2	2.0	1.7
1971	1.7	1.6	1.6	1.6	1.6	1.6	1.4	1.9	1.6	1.5	1.4	1.3
1972	1.3	1.2	1.2	1.2	1.1	1.4	1.2	1.0	1.0	0.9	0.9	1.0
1973	0.9	0.8	0.9	0.8	0.8	0.8	0.9	0.8	0.8	0.8	1.0	1.1
1974	1.5	1.4	1.2	1.1	1.1	1.1	1.0	1.2	1.3	1.9	2.6	2.6
1975	3.5	3.5 <sup>P</sup>										

p=preliminary.

## D-4. Labor turnover rates in manufacturing for selected States and areas

[ Per 100 employees ]

State and area	Accession rates				Separation rates					
	Total		New hires		Total		Quits		Layoffs	
	Dec. 1974	Jan. 1975 <sup>p</sup>	Dec. 1974	Jan. 1975 <sup>p</sup>	Dec. 1974	Jan. 1975 <sup>p</sup>	Dec. 1974	Jan. 1975 <sup>p</sup>	Dec. 1974	Jan. 1975 <sup>b</sup>
ALABAMA:										
Birmingham	2.8	2.5	1.3	1.4	3.3	3.9	1.0	1.3	1.5	1.5
Mobile <sup>1</sup>	4.5	6.4	1.7	3.1	4.9	7.5	2.0	1.7	2.3	4.6
ALASKA	6.6	15.5	6.0	12.5	27.4	9.3	6.8	5.0	19.6	2.9
ARIZONA	2.2	2.8	1.6	1.7	5.3	4.1	1.3	1.4	3.2	2.0
Phoenix	1.9	2.5	1.3	1.2	5.4	5.4	1.1	1.1	3.6	3.7
ARKANSAS	2.6	4.3	1.9	2.5	8.3	7.3	2.1	2.5	5.2	3.9
Fort Smith	2.0	4.3	1.5	2.8	5.4	5.8	1.8	2.3	3.0	2.9
Little Rock-North Little Rock	2.0	3.6	1.5	2.2	7.3	7.4	1.7	2.3	4.5	3.7
Pine Bluff	4.3	4.6	3.0	2.9	5.1	5.9	2.9	2.8	1.3	1.9
COLORADO	2.3	3.2	1.5	1.4	4.9	5.9	1.3	1.5	2.9	3.6
Denver-Boulder	2.1	2.9	1.5	1.5	4.4	4.2	1.3	1.4	2.5	2.6
CONNECTICUT	1.3	2.3	.8	1.1	3.7	4.8	.7	.9	2.4	2.8
Hartford	1.2	(*)	.9	(*)	2.3	(*)	.6	(*)	1.2	(*)
DELAWARE <sup>1</sup>	1.3	4.6	.9	.6	8.2	4.4	.5	.6	7.2	2.7
Wilmington <sup>1</sup>	1.3	1.8	.8	.6	2.6	3.1	.4	.5	1.5	1.6
DISTRICT OF COLUMBIA:										
Washington SMSA	1.0	1.2	1.0	1.0	2.0	1.9	1.0	1.0	.5	.6
FLORIDA	3.2	4.5	2.1	2.7	6.0	6.4	1.8	2.0	3.5	3.6
Fort Lauderdale-Hollywood	2.1	2.4	1.4	2.2	4.4	4.2	1.7	1.8	1.6	1.6
Jacksonville	2.8	4.5	1.6	2.2	5.0	7.5	1.8	1.2	2.3	5.3
Miami	3.4	6.0	1.5	3.1	8.9	6.5	1.6	1.5	6.6	4.3
Orlando	4.6	4.0	2.4	3.0	4.1	4.2	1.3	1.4	2.1	2.0
Pensacola	.9	.5	.9	.5	2.1	1.0	.4	.4	.5	.2
Tampa-St. Petersburg	3.2	4.9	2.3	2.2	5.9	5.9	1.7	1.9	3.6	3.0
West Palm Beach-Boca Raton	2.2	1.3	2.0	1.3	2.8	6.3	1.4	1.6	1.0	4.0
GEORGIA <sup>2</sup>	1.4	2.1	1.0	1.3	4.7	6.3	1.3	1.5	2.6	4.0
Atlanta <sup>2</sup>	1.1	2.8	.7	1.1	4.3	8.2	.9	.9	2.7	6.5
HAWAII <sup>3</sup>	1.7	2.8	1.2	1.5	1.7	2.2	1.1	1.0	.2	.6
IDAHO <sup>4</sup>	4.3	5.1	1.9	3.1	5.8	6.1	1.2	1.7	4.0	3.7
ILLINOIS:										
Chicago SMSA	1.5	(*)	.9	(*)	3.8	(*)	.9	(*)	2.1	(*)
INDIANANA <sup>5</sup>	1.6	2.4	.7	.8	6.4	6.2	.6	.6	5.1	4.8
Indianapolis <sup>5</sup>	1.2	1.3	.6	.7	3.6	6.0	.6	.6	2.3	4.6
IOWA	2.0	2.4	1.2	1.5	4.8	4.9	1.2	1.4	3.1	2.8
Cedar Rapids	2.3	1.9	.9	1.2	4.8	2.1	.8	.7	3.5	.8
Des Moines	2.2	3.6	1.6	2.5	3.5	4.7	1.7	2.1	.9	1.6
KANSAS	2.9	3.6	2.1	2.8	3.5	5.4	1.6	2.1	1.1	2.3
Topeka	3.7	2.9	2.2	1.1	2.0	3.4	.8	.6	.2	1.8
Wichita	2.1	3.3	2.0	2.9	2.6	4.1	1.6	2.6	.2	.3
KENTUCKY	1.0	2.0	.6	.6	4.2	5.8	.9	.8	2.7	3.9
Louisville	1.6	2.6	.6	.7	2.8	6.0	.6	.4	1.5	4.1
LOUISIANA:										
New Orleans	2.2	5.4	1.8	3.5	5.5	5.3	1.4	1.7	3.1	2.3
MAINE	3.1	3.6	1.6	2.1	5.5	6.6	1.6	1.7	3.2	4.1
Portland	1.0	1.8	.9	1.6	2.6	6.2	.9	1.2	1.2	4.5
MARYLAND	1.7	3.5	.9	1.1	4.6	4.7	.8	.8	3.1	3.0
Baltimore	1.5	3.8	.7	.9	4.4	4.4	.7	.7	3.1	2.9
MASSACHUSETTS	1.7	3.4	1.0	1.3	6.2	5.6	.8	1.0	4.7	3.8
Boston	1.6	2.8	1.1	1.4	5.6	4.7	.8	1.1	4.0	2.8
MICHIGAN	1.3	2.9	.4	.5	6.4	11.9	.4	.5	4.8	10.3
Detroit	1.5	2.7	.4	.7	6.0	11.6	.5	.6	4.5	9.6

See footnotes at end of table.

**ESTABLISHMENT DATA  
STATE AND AREA LABOR TURNOVER**

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**D-4. Labor turnover rates in manufacturing for selected States and areas—Continued**

[Per 100 employees]

State and area	Accession rates				Separation rates					
	Total		New hires		Total		Quits		Layoffs	
	Dec. 1974	Jan. 1975 <sup>b</sup>	Dec. 1974	Jan. 1975 <sup>b</sup>	Dec. 1974	Jan. 1975 <sup>b</sup>	Dec. 1974	Jan. 1975 <sup>b</sup>	Dec. 1974	Jan. 1975 <sup>b</sup>
MINNESOTA .....	1.8	(*)	1.2	(*)	4.1	(*)	1.2	(*)	2.4	(*)
Minneapolis-St. Paul .....	1.4	(*)	.9	(*)	3.4	(*)	.9	(*)	2.0	(*)
MISSISSIPPI: .....	2.5	3.0	2.1	2.4	4.6	4.8	1.5	1.5	2.4	2.4
Jackson .....										
MISSOURI .....	1.6	2.6	.9	1.3	5.2	5.6	1.0	1.2	3.6	3.6
Kansas City .....	1.6	1.6	1.1	1.3	3.6	5.6	1.0	1.3	2.1	3.6
St. Louis .....	1.7	2.5	.7	1.0	5.8	5.0	.6	.7	4.6	3.3
MONTANA .....	2.0	2.4	1.2	.7	3.7	5.4	.8	1.0	2.2	3.6
NEBRASKA .....	2.7	3.0	2.0	1.8	5.3	6.4	1.8	1.8	2.6	3.8
NEVADA .....	3.3	4.2	2.4	3.3	5.4	5.1	1.9	2.1	1.9	1.8
NEW HAMPSHIRE .....	2.1	11.4	1.2	1.7	11.6	5.4	1.2	1.2	9.8	3.6
NEW JERSEY: .....										
Camden <sup>6</sup> .....	1.9	4.9	.7	1.4	9.2	6.6	.5	.9	7.0	4.5
Hackensack .....	1.5	2.4	1.3	1.1	5.5	7.2	.8	1.0	4.0	5.3
Jersey City .....	1.7	3.9	.6	1.4	7.8	7.4	.5	.8	6.3	5.5
Newark .....	1.4	2.0	.9	1.0	5.7	4.6	.6	.7	4.5	3.0
New Brunswick–Perth Amboy–Sayreville .....	4.3	3.3	1.2	1.6	6.0	5.2	.6	.9	4.1	3.2
Paterson–Clifton–Passaic .....	2.6	4.6	1.1	1.1	7.9	7.3	.9	1.0	6.3	5.4
Trenton .....	1.5	2.5	1.1	1.4	5.4	5.7	.6	.7	4.3	3.9
NEW YORK .....	1.9	3.9	1.0	1.3	7.0	7.2	.7	.8	5.6	5.6
Albany–Schenectady–Troy .....	1.1	2.1	.6	.7	5.0	4.6	.4	.5	3.3	3.3
Binghamton .....	.7	1.2	.4	.6	2.4	2.3	.6	.7	1.3	1.2
Buffalo .....	.9	3.3	.5	.7	5.3	10.9	.3	.5	4.5	9.7
Elmira .....	1.8	1.1	1.3	.5	2.8	4.3	.7	.6	1.3	3.0
Monroe County .....	.9	1.2	.8	.7	2.6	3.9	.6	.7	1.5	2.6
Nassau–Suffolk <sup>8</sup> .....	2.4	3.0	1.6	1.8	5.6	6.4	1.0	1.1	3.9	4.6
New York and Nassau–Suffolk .....	2.6	5.3	1.3	1.9	8.8	7.6	.9	1.0	7.4	5.9
New York SMSA <sup>8</sup> .....	2.7	5.8	1.2	1.9	9.5	7.9	.8	1.0	8.1	6.2
New York City <sup>9</sup> .....	2.8	5.9	1.2	2.0	9.9	8.4	.9	1.0	8.5	6.7
Rochester .....	1.0	1.7	.8	.8	3.6	4.7	.6	.9	2.5	3.2
Syracuse .....	1.1	1.4	.5	.7	3.8	3.7	.6	.6	2.6	2.3
Utica–Rome .....	1.3	1.9	.7	1.0	4.1	5.5	.5	.7	3.2	4.2
Westchester County <sup>9</sup> .....	1.4	5.5	1.0	1.4	7.7	4.1	.7	.7	6.5	2.6
NORTH CAROLINA .....	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Charlotte–Gastonia .....	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Greensboro–Winston-Salem–High Point .....	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
NORTH DAKOTA .....	3.8	5.4	3.1	4.6	6.8	5.4	2.6	2.7	3.7	1.8
Fargo–Moorhead .....	4.3	4.1	3.5	3.1	6.2	6.7	2.2	2.1	3.4	3.7
OHIO .....	1.4	2.2	.6	.7	4.1	6.5	.5	.7	3.0	5.0
Akron .....	.6	.7	.3	.4	2.0	3.0	.4	.5	1.2	2.0
Canton .....	1.5	2.5	.6	1.0	3.7	6.4	.7	.7	2.2	4.6
Cincinnati .....	1.5	2.9	.9	1.2	3.8	4.2	.5	.7	2.2	2.4
Cleveland .....	1.5	2.1	.8	.9	3.5	6.3	.7	.9	2.2	4.3
Columbus .....	.9	1.3	.4	.5	3.3	5.6	.5	.8	2.2	4.1
Dayton .....	.8	1.5	.4	.8	4.1	6.7	.5	.6	3.1	5.3
Toledo .....	1.6	3.1	.5	.5	4.5	6.0	.3	.4	3.5	4.3
Youngstown–Warren .....	2.5	3.8	.3	.4	5.4	11.6	.3	.4	4.4	10.2
OKLAHOMA .....	2.6	3.5	2.0	2.8	4.1	5.3	1.9	2.7	1.4	1.7
Oklahoma City .....	2.7	3.5	1.9	2.5	3.8	5.4	2.1	2.7	1.0	1.9
Tulsa <sup>10</sup> .....	3.1	3.9	2.7	3.4	4.1	5.5	2.4	2.7	1.0	1.7
OREGON <sup>1</sup> .....	2.6	3.8	1.5	1.9	7.2	6.7	1.3	1.4	5.1	4.3
Portland .....	2.2	3.0	1.5	1.9	5.2	5.9	1.4	1.3	3.0	3.6
PENNSYLVANIA:										
Allentown–Bethlehem–Easton .....	1.7	4.3	.5	1.0	6.4	5.1	.6	.6	5.5	3.7
Altoona .....	1.1	2.8	.3	1.2	9.5	7.9	.9	.7	8.2	6.6
Erie .....	1.9	2.7	1.3	1.5	7.4	4.4	1.0	1.1	5.5	2.4
Harrisburg .....	1.6	2.8	.6	1.4	5.0	4.2	.9	.8	3.6	2.7
Johnstown .....	1.6	2.6	1.1	.2	3.2	5.8	.6	.8	2.2	4.0
Lancaster .....	1.2	2.8	.9	1.2	4.6	4.4	.9	1.2	3.3	2.5

See footnotes at end of table.

ESTABLISHMENT DATA  
STATE AND AREA LABOR TURNOVER

**D-4. Labor turnover rates in manufacturing for selected States and areas—Continued**

(Per 100 employees)

State and area	Accession rates				Separation rates					
	Total		New hires		Total		Quits		Layoffs	
	Dec. 1974	Jan. 1975 <sup>P</sup>	Dec. 1974	Jan. 1975 <sup>P</sup>	Dec. 1974	Jan. 1975 <sup>P</sup>	Dec. 1974	Jan. 1975 <sup>P</sup>	Dec. 1974	Jan. 1975 <sup>P</sup>
<b>PENNSYLVANIA—Continued</b>										
Northeast Pennsylvania .....	2.5	5.8	0.7	1.1	9.0	9.1	0.8	1.0	7.8	7.3
Philadelphia SMSA .....	1.4	2.7	.8	1.1	4.4	5.3	.6	.8	3.2	3.8
Pittsburgh .....	3.1	2.7	.7	.8	5.1	3.8	.3	.5	4.1	2.4
Reading .....	1.6	1.8	1.0	1.1	3.8	8.5	.8	1.0	2.4	7.0
Scranton <sup>11</sup> .....	1.3	2.6	.5	.9	7.0	6.9	.5	.5	6.0	5.9
Wilkes-Barre—Hazleton <sup>12</sup> .....	3.2	7.7	.7	1.3	10.1	10.8	.8	1.1	8.7	8.8
Williamsport .....	.8	2.3	.7	1.5	4.6	5.3	.7	.8	3.6	3.9
York .....	1.8	3.3	1.3	1.9	5.1	5.8	1.2	1.4	3.2	3.5
<b>RHODE ISLAND</b> .....										
Providence—Warwick—Pawtucket .....	2.5	3.2	1.3	1.3	7.9	9.0	1.4	1.2	5.8	6.7
2.4	3.6	1.3	1.2	8.4	9.2	1.4	1.3	6.3	6.8	
<b>SOUTH CAROLINA:</b>										
Greenville—Spartanburg .....	1.7	2.0	1.4	1.3	4.4	7.6	1.5	1.8	1.9	4.6
<b>SOUTH DAKOTA</b> .....										
Sioux Falls .....	2.3	2.8	1.9	1.7	4.7	4.1	1.6	1.7	2.7	1.9
1.4	2.1	.7	.6	4.5	3.3	.7	.6	3.3	2.2	
<b>TENNESSEE:</b>										
Memphis .....	1.4	3.7	.8	1.5	6.1	4.9	.8	1.1	4.7	3.0
<b>TEXAS:</b>										
Dallas .....	1.9	3.0	1.6	2.5	2.8	5.0	1.4	2.2	.9	1.5
Fort Worth .....	2.4	3.6	2.1	2.8	4.1	4.7	1.9	2.3	1.7	1.5
Houston .....	2.9	4.4	2.6	4.0	3.3	4.9	1.7	2.8	.5	.9
San Antonio .....	2.0	2.7	1.7	2.4	4.4	5.3	2.0	2.3	1.7	1.9
<b>UTAH<sup>4</sup></b> .....										
2.6	3.2	2.0	2.3	4.3	5.0	1.9	2.2	1.8	1.6	
Salt Lake City—Ogden <sup>4</sup> .....	2.1	2.8	1.8	2.4	3.5	4.6	1.9	2.2	.9	1.3
<b>VERMONT</b> .....										
Burlington .....	1.8	4.4	.7	.9	6.2	3.6	.7	.8	5.1	2.2
.5	2.0	.2	.2	2.1	1.6	.2	.3	1.9	1.0	
Springfield .....	1.0	2.1	.5	1.1	1.8	2.3	.3	.5	1.1	1.1
<b>VIRGINIA</b> .....										
2.3	2.5	.9	1.0	6.0	4.6	1.1	1.2	4.1	2.5	
Richmond .....	2.1	2.0	1.0	1.2	3.9	3.8	.7	1.1	1.9	2.0
<b>WASHINGTON:</b>										
Seattle—Everett <sup>13</sup> .....	1.8	2.9	1.1	1.8	2.9	4.8	.9	1.2	1.5	2.9
<b>WISCONSIN</b> .....										
1.7	2.8	.8	1.2	4.1	5.9	.7	1.0	2.7	4.0	
Milwaukee .....	2.0	2.6	1.0	3.8	4.3	.7	1.1	2.1	2.0	
<b>WYOMING</b> .....										
2.9	3.4	2.5	2.8	4.1	6.9	2.1	3.3	1.6	3.1	

<sup>1</sup> Excludes canning and preserving.

<sup>2</sup> Excludes agricultural chemicals, and miscellaneous manufacturing.

<sup>3</sup> Excludes canned fruits, vegetables, preserves, jams and jellies.

<sup>4</sup> Excludes canning and preserving, and sugar.

<sup>5</sup> Excludes canning and preserving, and newspapers.

<sup>6</sup> Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area: Burlington, Camden, and Gloucester Counties, New Jersey.

<sup>7</sup> Subarea of Rochester Standard Metropolitan Statistical Area.

<sup>8</sup> Area included in New York and Nassau—Suffolk combined SMSA's.

<sup>9</sup> Subarea of New York Standard Metropolitan Statistical Area.

<sup>10</sup> Excludes new-hire rate for transportation equipment.

<sup>11</sup> Subarea of Northeast Pennsylvania Standard Metropolitan Statistical Area: Lackawanna County.

<sup>12</sup> Subarea of Northeast Pennsylvania Standard Metropolitan Statistical Area: Luzerne County.

<sup>13</sup> Excludes canning and preserving, printing and publishing.

\* Not available.

p=preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

# UNEMPLOYMENT INSURANCE DATA

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## E-1. Insured unemployment under State programs

[Week including the 12th of the month]

State	Number (in thousands)					Rate (percent of average covered employment)		
	Mar. 1974	Feb. 1975	Mar. 1975	Change from <sup>1</sup>		Mar. 1974	Feb. 1975	Mar. 1975
				Mar. 1974	Feb. 1975			
<b>TOTAL<sup>2, 3</sup></b>	<b>2,533.3</b>	<b>5,037.9</b>	<b>5,142.8</b>	<b>2,609.5</b>	<b>104.9</b>	<b>4.0</b>	<b>7.6</b>	<b>7.8</b>
<b>SEASONALLY ADJUSTED</b>	<b>2,106.4</b>	<b>3,883.5</b>	<b>4,249.1</b>	<b>2,142.7</b>	<b>365.6</b>	<b>3.3</b>	<b>5.9</b>	<b>6.4</b>
Alabama	24.0	72.2	79.8	55.8	7.5	2.7	7.8	8.7
Alaska	9.5	8.6	8.9	-0.6	0.3	13.8	11.3	11.7
Arizona	19.6	46.8	48.0	28.4	1.1	3.5	7.7	7.9
Arkansas	17.4	59.1	58.0	40.6	-1.0	3.6	11.1	10.9
California*	321.4	517.8	520.0	98.7	2.3	5.2	8.0	8.0
Colorado	15.9	35.2	44.9	29.0	9.7	2.2	4.6	5.9
Connecticut	49.3	91.8	96.3	47.1	4.5	4.2	7.6	8.0
Delaware	9.0	15.7	17.4	8.4	1.8	4.3	7.2	8.1
District of Columbia	8.2	12.3	13.3	5.1	1.0	2.3	3.4	3.7
Florida	42.4	136.1	146.7	4.3	10.6	1.9	5.6	6.0
Georgia	30.4	125.7	126.7	96.3	1.0	2.1	8.5	8.6
Hawaii	14.2	12.2	13.4	-0.8	1.2	4.8	4.0	4.4
Idaho	10.2	17.5	15.9	5.7	-1.5	5.2	8.4	7.7
Illinois	101.0	213.0	246.5	45.5	33.5	2.8	5.6	6.5
Indiana	55.6	124.2	130.3	74.7	6.1	3.4	7.2	7.6
Iowa	17.2	35.9	39.3	22.1	3.4	2.2	4.5	4.9
Kansas	16.9	27.1	27.5	10.7	0.4	3.0	4.6	4.6
Kentucky	28.5	63.5	57.0	28.5	-6.5	3.6	7.5	6.8
Louisiana	31.3	60.7	61.5	30.3	0.8	3.3	6.1	6.2
Maine	17.2	33.1	32.6	15.4	-0.5	6.2	11.5	11.4
Maryland	34.8	68.0	74.6	39.8	6.6	3.1	5.9	6.5
Massachusetts	121.4	190.5	189.4	68.1	-1.1	6.2	9.5	9.4
Michigan	221.4	380.6	368.7	47.4	-11.9	8.4	13.7	13.3
Minnesota	54.6	80.0	83.6	29.0	3.6	4.7	6.2	6.5
Mississippi	10.0	39.1	42.4	32.4	3.3	1.9	7.1	7.7
Missouri	47.3	113.2	116.4	69.1	3.2	3.3	7.8	8.0
Montana	9.4	15.0	14.5	5.1	-0.5	5.9	9.0	8.7
Nebraska	10.8	23.3	22.4	11.6	-0.9	2.6	5.4	5.2
Nevada	12.0	17.7	18.6	6.6	0.8	6.2	8.5	8.9
New Hampshire	7.6	20.9	21.8	14.2	0.9	3.1	7.9	8.2
New Jersey	147.0	231.5	225.6	78.6	-5.9	6.5	10.0	9.7
New Mexico	10.9	18.2	18.9	8.0	0.6	4.5	7.2	7.4
New York	286.7	459.2	475.3	88.6	16.2	4.8	7.7	8.0
North Carolina	30.3	187.0	186.0	55.7	-1.0	1.8	10.7	10.7
North Dakota	6.6	6.8	6.8	0.2	0.0	5.2	5.1	5.1
Ohio	99.7	257.2	260.6	60.9	3.5	2.9	7.0	7.1
Oklahoma	17.0	30.4	33.4	16.3	2.9	2.5	4.3	4.7
Oregon	42.9	73.5	69.4	26.5	-4.2	6.6	10.2	9.6
Pennsylvania	167.3	336.7	338.2	70.9	1.5	4.4	8.7	8.7
Puerto Rico <sup>2</sup>	51.3	67.2	68.7	17.4	1.4	10.5	13.4	13.9
Rhode Island	18.7	39.1	40.4	21.8	1.4	5.8	12.0	12.4
South Carolina	15.3	87.7	100.7	85.4	12.9	2.0	10.6	12.2
South Dakota	3.7	6.4	7.2	3.5	0.8	2.7	4.4	4.9
Tennessee	36.2	116.3	119.0	82.8	2.6	2.9	9.0	9.2
Texas	42.0	92.6	95.8	53.8	3.2	1.3	2.6	2.7
Utah	13.5	19.8	20.8	7.3	1.0	4.5	6.1	6.4
Vermont	8.7	12.1	12.5	3.8	0.5	6.7	9.1	9.4
Virginia	16.2	80.5	72.5	56.4	-8.0	1.2	5.9	5.3
Washington	71.9	102.2	98.7	26.8	3.5	7.9	10.7	10.4
West Virginia	18.9	33.8	32.7	13.8	-1.1	4.2	7.4	7.1
Wisconsin	58.6	119.1	119.5	60.9	0.4	4.2	8.0	8.0
Wyoming	1.8	3.8	3.6	1.8	-0.2	2.1	3.9	3.7

<sup>1</sup> Based on unrounded data; changes of less than 50 not shown.

<sup>3</sup> Figures do not include claimants receiving benefits under extended benefit provisions.

<sup>2</sup> Include data under the program for Puerto Rico's sugarcane workers. Rates exclude the sugarcane workers as comparable covered employment data are not yet available.

**E-2. Insured unemployment<sup>1</sup> in 150 major labor areas<sup>2</sup>**

(In thousands, for week including the 12th of the month)

**Insured jobless under State, Federal Employee, and Ex-Servicemen's unemployment insurance programs excludes extended benefit claims.**

<sup>2</sup> For full name of labor area and definition of area, see *Area Trends in Employment and Unemployment* published by the Manpower Administration.

\* Information not available.

## Corrections to Previously Published Data

Shown below are corrected data on average hourly earnings for SIC 481 (telephone communications) for September-December 1974 as well as for the 1974 annual average. Since average weekly earnings are the product of average hourly earnings and average weekly hours, appropriate revisions are shown for the time periods affected. Corrections are also indicated for the derivative series (spendable weekly earnings and index of aggregate weekly payrolls).

Item	September 1974	October 1974	November 1974	December 1974	Annual average 1974
Table C-1.					
Transportation and public utilities:					
Average hourly earnings .....	\$ 5.55	\$ 5.59	\$ 5.59	\$ 5.62	\$ 5.40
Average weekly earnings .....	225.33	226.40	223.60	225.36	218.16
Table C-2.					
Transportation and public utilities:					
Average hourly earnings .....	5.55	5.59	5.59	5.62	5.40
Average weekly earnings .....	225.33	226.40	223.60	225.36	218.16
SIC 48-Communications:					
Average hourly earnings .....	5.24	5.33	5.33	5.32	5.00
Average weekly earnings .....	211.17	211.07	211.60	205.88	198.50
SIC 481-Telephone Communications:					
Average hourly earnings .....	5.29	5.39	5.38	5.36	5.01
Average weekly earnings .....	213.19	212.37	211.97	204.75	198.40
Table C-5.					
Transportation and public utilities:					
Gross average weekly earnings in current dollars .....	225.33	226.40	223.60	225.36	218.16
Gross average weekly earnings in 1967 dollars.....	148.54	147.97	144.91	145.02	147.70
Spendable average weekly earnings, worker with no dependents, in current dollars .....	175.76	176.54	174.49	175.79	170.53
Spendable average weekly earnings, worker with no dependents, in 1967 dollars.....	115.86	115.39	113.08	113.11	115.46
Spendable average weekly earnings, worker with 3 dependents, in current dollars .....	189.42	190.25	188.07	189.44	183.82
Spendable average weekly earnings, worker with 3 dependents, in 1967 dollars.....	124.86	124.35	121.89	121.90	124.45
Table C-6.					
Transportation and public utilities:					
Indexes of aggregate weekly payrolls.....	188.7	189.8	186.3	185.8	180.5

# **Explanatory Notes**

**Introduction**

**Household Data (A tables)**

**Establishment Data (B, C, and D tables)**

**Unemployment Insurance Data (E tables)**

**Seasonal Adjustment**

## Introduction

The statistics in this periodical are compiled from three major sources: (1) Household interviews, (2) reports from employers, and (3) administrative statistics of unemployment insurance systems.

*Data based on household interviews* are obtained from a sample survey of the population 16 years of age and over. The survey is conducted each month by the Bureau of the Census for the Bureau of Labor Statistics and provides comprehensive data on the labor force, the employed and the unemployed, including such characteristics as age, sex, color, marital status, occupations, hours of work, and duration of unemployment. The survey also provides data on the characteristics and past work experience of those not in the labor force. The information is collected by trained interviewers from a sample of about 47,000 households, representing 461 areas in 923 counties and independent cities, with coverage in 50 States and the District of Columbia. The data collected are based on the activity or status reported for the calendar week including the 12th of the month.

*Data based on establishment records* are compiled each month from mail questionnaires by the Bureau of Labor Statistics, in cooperation with State agencies. The establishment surveys are designed to provide detailed industry information on nonagricultural wage and salary employment, average weekly hours, average hourly and weekly earnings, and labor turnover for the Nation, States, and metropolitan areas. The employment, hours, and earnings series are based on payroll reports from a sample of establishments employing over 30 million nonagricultural wage and salary workers. The data relate to all workers, full- or part-time, who received pay during the payroll period which includes the 12th of the month. Based on a somewhat smaller sample, labor turnover data relate to actions occurring during the entire month.

*Data based on administrative records of unemployment insurance systems* furnish a complete count of insured unemployment among the three-fourths of the Nation's labor force covered by unemployment insurance programs. Weekly reports, by State, are issued on the number of initial claims, the volume, and rate of insured unemployment under State unemployment insurance programs, and the volume under programs of unemployment compensation for Federal employees, ex-servicemen, and railroad workers. These statistics are published by the Manpower Administration, U.S. Department of Labor, in "Unemployment Insurance Claims."

### RELATION BETWEEN THE HOUSEHOLD AND ESTABLISHMENT SERIES

The household and establishment data supplement one another, each providing significant types of information that the other cannot suitably supply. Population characteristics, for example, are readily obtained only from the household survey

whereas detailed industrial classifications can be reliably derived only from establishment reports.

Data from these two sources differ from each other because of differences in definition and coverage, sources of information, methods of collection, and estimating procedures. Sampling variability and response errors are additional reasons for discrepancies. The major factors which have a differential effect on levels and trends of the two series are as follows:

### Employment

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

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

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

For a comprehensive discussion of the differences between household and establishment survey employment data, see Gloria P. Green's article "Comparing Employment Estimates from Household and Payroll Surveys," *Monthly Labor Review*, December 1969. Reprints of this article are available upon request from the Bureau of Labor Statistics.

### Hours of work

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

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

## COMPARABILITY OF THE HOUSEHOLD DATA WITH OTHER SERIES

*Unemployment insurance data.* The unemployed total from the household survey includes all persons who did not have a job at all during the survey week and were looking for work or were waiting to be called back to a job from which they had been laid off, regardless of whether or not they were eligible for unemployment insurance. Figures on unemployment insurance claims, prepared by the Manpower Administration of the Department of Labor, exclude persons who have exhausted their benefit rights, new workers who have not earned rights to unemployment insurance, and persons losing jobs not covered by unemployment insurance systems (agriculture, some State and local government, domestic service, self-employment, unpaid family work, and religious organizations).

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

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

*Agricultural employment estimates of the Department of Agriculture.* The principal differences in coverage are the inclusion of persons under 16 in the Statistical Research Service (SRS) series and the treatment of dual jobholders who are counted more than

once if they worked on more than one farm during the reporting period. There are also wide differences in sampling techniques and collecting and estimating methods, which cannot be readily measured in terms of impact on differences in level and trend of the two series.

## COMPARABILITY OF THE PAYROLL EMPLOYMENT DATA WITH OTHER SERIES

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

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

*Employment covered by State unemployment insurance programs.* Most nonagricultural wage and salary workers are covered by the unemployment insurance programs. Beginning in January 1972, coverage was expanded to include employees of small firms and selected nonprofit activities who had not been covered previously. However, certain activities, such as interstate railroads, parochial schools, churches and most State and local government activities are not covered by unemployment insurance whereas these are included in BLS establishment statistics.

## Household data (A tables)

### COLLECTION AND COVERAGE

Statistics on the employment status of the population, the personal, occupational, and other characteristics of the employed, the unemployed, and persons not in the labor force, and related data are compiled for the BLS by the Bureau of the Census in its Current Population Survey (CPS). A detailed description of this survey appears in *Concepts and Methods Used in Manpower Statistics from the Current Population Survey*, BLS Report 313. This report is available from BLS on request.

These monthly surveys of the population are conducted with a scientifically selected sample designed to represent the civilian noninstitutional population. Respondents are interviewed to

obtain information about the employment status of each member of the household 16 years of age and over. Separate statistics are also collected and published for 14 and 15 year olds. The inquiry relates to activity or status during the calendar week, Sunday through Saturday, which includes the 12th of the month. This is known as the survey week. Actual field interviewing is conducted in the following week.

Inmates of institutions, members of the Armed Forces, and persons under 14 years of age are not covered in the regular monthly enumerations and are excluded from the population and labor force statistics shown in this report. Data on members of the Armed Forces, who are included as part of the categories "total noninstitutional population" and "total labor force," are obtained from the Department of Defense.

Each month, 47,000 occupied units are designated for interview. About 1,700 of these households are visited but interviews are not obtained because the occupants are not found at home after repeated calls or are unavailable for other reasons. This represents a noninterview rate for the survey of about 4 percent. In addition to the 47,000 occupied units, there are 7,500 sample units in an average month which are visited but found to be vacant or otherwise not to be enumerated. Part of the sample is changed each month. The rotation plan provides for three-fourths of the sample to be common from 1 month to the next, and one-half to be common with the same month a year ago.

## CONCEPTS

*Employed persons* comprise (a) all those who during the survey week did any work at all as paid employees, in their own business, profession, or farm, or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, and (b) all those who were not working but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs.

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

Included in the total are employed citizens of foreign countries, temporarily in the United States, who are not living on the premises of an Embassy.

Excluded are persons whose only activity consisted of work around the house (such as own home housework, and painting or repairing own home) or volunteer work for religious, charitable, and similar organizations.

*Unemployed persons* comprise all persons who did not work during the survey week, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the survey week (except for temporary illness). Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off; or (b) were waiting to report to a new wage or salary job within 30 days.

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

Unemployed persons by reasons for unemployment are divided into four major groups. (1) Job losers are persons whose employment ended involuntarily who immediately began looking for work and persons on layoff. (2) Job leavers are persons who quit or otherwise terminated their employment voluntarily and immediately began looking for work. (3) Reentrants are persons who previously worked at a full-time job lasting 2 weeks or longer but who were out of the labor force prior to beginning to look for work. (4) New entrants are persons who never worked at a full-time job lasting 2 weeks or longer.

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

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

The *unemployment rate* represents the number unemployed as a percent of the civilian labor force. This measure can also be computed for groups within the labor force classified by sex, age, marital status, color, etc. The job-loser, job-leaver, reentrant, and new entrant rates are each calculated as a percent of the civilian labor force; the sum of the rates for the four groups thus equals the total unemployment rate.

*Participation rates* represent the proportion of the non-institutional population that is in the labor force. Two types of participation rates are published: The total labor force participation rate, which is the ratio of the total labor force and the total noninstitutional population; and the civilian labor force participation rate, which is the ratio of the civilian labor force and the civilian noninstitutional population. Participation rates are usually published for sex-age groups, often cross-classified by other demographic characteristics such as color and educational attainment.

*Not in labor force* includes all civilians 16 years and over who are not classified as employed or unemployed. These persons are further classified as "engaged in own home housework," "in school," "unable to work" because of long-term physical or mental illness, and "other." The "other" group includes for the most part retired persons, those reported as too old to work, the voluntarily idle, and seasonal workers for whom the survey week fell in an "off" season and who were not reported as unemployed. Persons doing only incidental unpaid family work (less than 15 hours) are also classified as not in the labor force.

For persons not in the labor force, data on previous work experience, intentions to seek work again, desire for a job at the time of interview, and reasons for not looking for work are compiled on a quarterly basis. As of January 1970, the detailed questions for persons not in the labor force are asked only in those households that are in the fourth and eighth months of the sample, i.e., the "outgoing" groups, those which had been in the sample for 3 previous months and would not be in for the subsequent month. Between 1967 and 1969, the detailed not-in-labor force questions were asked of persons in the first and fifth months in the sample, i.e., the "incoming" groups.

*Occupation, industry, and class of worker* for the employed apply to the job held in the survey week. Persons with two or more jobs are classified in the job at which they worked the greatest number of hours during the survey week. The unemployed are classified according to their latest full-time civilian job lasting 2 weeks or more. The occupation and industry groups used in data derived from the CPS household interviews are defined as in the 1970 Census of Population.

Information on the detailed categories included in these groups is available upon request.

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

*Hours of work* statistics relate to the actual number of hours worked during the survey week. For example, a person who normally works 40 hours a week but who was off on the Columbus Day holiday would be reported as working 32 hours even though he was paid for the holiday.

For persons working in more than one job, the figures relate to the number of hours worked in all jobs during the week. However, all the hours are credited to the major job.

The distribution of employment by hours worked relate to persons "at work" during the survey week. At-work data differ from data on total employment because the latter include persons in zero-hours worked category, "with a job but not at work." Included in this latter group are persons who were on vacation, ill, involved in a labor dispute, or otherwise absent from their jobs for voluntary, noneconomic reasons.

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

**Full- and part-time labor force.** The *full-time labor force* consists of persons working on full-time schedules, persons involuntarily working part time (part time for economic reasons), and unemployed persons seeking full-time jobs. The *part-time labor force* consists of persons working part time voluntarily and unemployed persons seeking part-time work. Persons with a job but not at work during the survey week are classified according to whether they usually work full or part time.

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

**White and Negro and other races** are terms used to describe the color or race of workers. The Negro and other races

category, which in the past had been identified as "nonwhite," includes all persons who are observed in the enumeration process to be other than white. At the time of the 1970 Census of Population, 89 percent of the Negro and other races population group were Negro; the remainder were American Indians, Eskimos, Orientals, and other nonwhite. Tables in this volume which contain these data utilize the word "color" to so indicate. The term "Negro" is used in tables when the relevant data are provided for Negroes exclusively.

**Spanish origin** refers to persons who identified themselves in the enumeration process as Mexican, Puerto Rican living on the mainland, Cuban, Central or South American or other Spanish origin or descent. According to the 1970 Census, approximately 98 percent of their population is white.

**Major activity: going to school** and **major activity: other** are terms used to describe whether the activity of young persons during the reference week was primarily one of going to school or not. Statistics on major activities are published every month in table A-6 for 16-21 year-olds by employment status, color, sex, and, if unemployed, whether seeking full- or part-time work.

**Household head.** One person in each household is designated as the head. The head is usually the person regarded as the head by the members of the group. If a husband and wife family occupy the unit, the husband is designated as the head. The number of heads, therefore, is equal to the number of households.

**Vietnam-era veterans** are those who served in the Armed Forces of the United States after August 4, 1964. Tables for veterans in this volume are limited to men in the civilian noninstitutional population; i.e., veterans in institutions and females are excluded.

**Nonveterans** are males who never served in the Armed Forces.

**Poverty areas** classification consists of all Census geographical divisions in which 20 percent or more of the residents were poor according to the 1970 Decennial Census. Persons were classified as poor or nonpoor by using income thresholds adopted by a Federal interagency committee in 1969. These thresholds vary by family size, composition, and residence (farm-nonfarm). While poverty areas have a substantial concentration of low-income residents, many poor persons live outside these areas and, conversely, the areas include many people who are not poor.

## HISTORIC COMPARABILITY

### Raised lower age limit

Beginning with data for 1967, the lower age limit for official statistics on persons in the labor force was raised from 14 to 16 years. At the same time, several definitions were sharpened to clear up ambiguities. The principal definitional changes were: (1) Counting as unemployed only persons who were currently available for work and who had engaged in some specific jobseeking activity within the past 4 weeks; an exception to the latter condition is made for persons waiting to start a new job in 30 days or waiting to be recalled from layoff; in the past, the current availability test was not applied and the time period for jobseeking was ambiguous; (2) counting as employed persons who were absent from their jobs in the survey week because of strikes, bad weather, etc. and those who were looking for other jobs; previously, these persons had been classified as unemployed; (3) sharpening the questions on hours of work,

duration of unemployment, and self-employment in order to increase their reliability.

These changes did not affect the unemployment rate by more than one-fifth of a percentage point in either direction, although the distribution of unemployment by sex was affected. The number of employed was reduced about 1 million because of the exclusion of 14- and 15-year-olds. For persons 16 years and over, the only employment series appreciably affected were those relating to hours of work and class of worker. A detailed discussion of the changes and their effect on the various series is contained in "New Definitions of Employment and Unemployment" by Robert L. Stein in the February 1967 issue of *Employment and Earnings and Monthly Report on the Labor Force*. Reprints may be obtained upon request.

### Noncomparability of labor force levels

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

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

### Changes in occupational classification system

Beginning with 1971, the comparability of occupational employment data was affected as a result of changes in census

occupational classifications introduced into the Current Population Survey (CPS). These changes stemmed from an exhaustive review of the classification system to be used for the 1970 Census of Population. This review, the most comprehensive since the 1940 census, was to reduce the size of large groups, to be more specific about general and "not elsewhere classified" groups, and to provide information on emerging significant occupations. Differences in March 1970 employment levels tabulated on both the 1960 and 1970 classification systems ranged from a drop of 650,000 in operatives to an increase of 570,000 in service workers, much of which resulted from a shift between these two groups; the nonfarm laborers group increased by 420,000, and changes in other groups amounted to 220,000 or less.

An additional major group was created by splitting the operatives category into two: operatives, except transport, and transport equipment operatives. Separate data for these two groups first became available in January 1972. At the same time, several changes in titles, as well as in order of presentation, were introduced; for example, the title of the managers, officials, and proprietors group was changed to "managers and administrators, except farm," since only proprietors performing managerial duties are included in the category.

Apart from the effects of revisions in the occupational classification system beginning in 1971, comparability of occupational employment data was further affected in December 1971, when a question eliciting information on major activities or duties was added to the monthly CPS questionnaire in order to determine more precisely the occupational classification of individuals. This change resulted in several dramatic occupational shifts, particularly from managers and administrators to other groups. Thus, meaningful comparisons of occupational levels cannot be made between 1972 and earlier periods. However, revisions in the occupational classification system as well as in the CPS questionnaire are believed to have had but a negligible impact on unemployment rates.

Additional information on changes in the occupational classification system of the CPS appears in "Revisions in Occupational Classifications for 1971" and "Revisions in the Current Population Survey" in the February 1971 and February 1972 issues, respectively, of *Employment and Earnings*.

### ESTIMATING METHODS

Under the estimation methods used in the CPS, all of the results for a given month become available simultaneously and are based on returns from the entire panel of respondents. There are no subsequent adjustments to independent benchmark data on labor force, employment, or unemployment. Therefore, revisions of the historical data are not an inherent feature of this statistical program.

1. *Noninterview adjustment.* The weights for all interviewed households are adjusted to the extent needed to account for occupied sample households for which no information was obtained because of absence, impassable roads, refusals, or unavailability of the respondent for other reasons. This adjustment is made separately by combinations of sample areas and, within these, for six groups—two race categories (white, and Negro and other races) within three residence categories. For sample areas which are standard metropolitan statistical areas (SMSA's), these residence categories are the central cities, and the urban and the rural balance of the SMSA's. For other sample

areas, the residence categories are urban, rural nonfarm, and rural farm. The proportion of sample households not interviewed varies from 3 to 5 percent depending on weather, vacations, etc.

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

a. **First-stage ratio estimate.** This is a procedure in which the sample proportions are weighted by the known 1970 Census data on the color-residence distribution of the population. This step takes into account the differences existing at the time of the 1970 Census between the color-residence distribution for the Nation and for the sample areas.

b. **Second-stage ratio estimate.** In this step, the sample proportions are applied to independent current estimates of the population by age, sex, and color. Prior to January 1974 these estimates were prepared by carrying forward the most recent census data (1970) after taking account of subsequent aging of the population, births, deaths, and migration between the United States and other countries.

Beginning in 1974, the "inflation-deflation" method of deriving independent population controls was introduced into the CPS estimation procedures. In this procedure, the most recent census population adjusted to include estimated net census undercount by age, sex, and color (i.e., "inflated") is carried forward to each subsequent month and later age by adding births, subtracting deaths, and adding net migration. These postcensal population estimates are then "deflated" to census level to reflect the pattern of net undercount in the most recent census by age, sex, and color. The actual percent change over time in the population in any age group is preserved.

3. **Composite estimate procedure.** In deriving statistics for a given month, a composite estimating procedure is used which takes account of net changes from the previous month for continuing parts of the sample (75 percent) as well as the sample results for the current month. This procedure reduces the sampling variability of month-to-month changes especially and of the levels for most items also.

### Rounding of estimates

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

### Reliability of the estimates

Since the estimates are based on a sample, they may differ from the figures that would have been obtained if it were possible to take a complete census using the same schedules and procedures.

The standard error is a measure of sampling variability, that is, the variations that might occur by chance because only a sample of the population is surveyed. The chances are about 2 out of 3 that an estimate from the sample would differ from a

complete census by less than the standard error. The chances are about 19 out of 20 that the difference would be less than twice the standard error.

Table A shows the average standard error for the major employment status categories, by sex, computed from data for past months. Estimates of change derived from the survey are also subject to sampling variability. The standard error of change for consecutive months is also shown in table A. The standard errors of level shown in table A are acceptable approximations of the standard errors of year-to-year change.

**Table A. Average standard error of major employment status categories**

[In thousands]

Employment status and sex	Average standard error of—	
	Monthly level	Month-to-month change (consecutive months only)
<b>BOTH SEXES</b>		
Labor force .....	205	150
Total employment .....	210	155
Agriculture .....	95	60
Nonagricultural employment .....	210	155
Unemployment .....	90	95
<b>MALE</b>		
Labor force .....	115	95
Total employment .....	125	100
Agriculture .....	85	55
Nonagricultural employment .....	130	105
Unemployment .....	70	80
<b>FEMALE</b>		
Labor force .....	140	110
Total employment .....	140	110
Agriculture .....	35	25
Nonagricultural employment .....	140	110
Unemployment .....	60	70

The figures presented in table B are to be used for other characteristics and are approximations of the standard errors of

**Table B. Standard error of level of monthly estimates**

[In thousands]

Size of estimate	Both sexes		Male		Female	
	Total or white	Negro and other races	Total or white	Negro and other races	Total or white	Negro and other races
10 .....	4	4	6	4	6	4
50 .....	9	9	11	9	11	9
100 .....	12	12	16	12	16	12
250 .....	20	17	25	17	25	17
500 .....	30	25	34	25	34	25
1,000 .....	40	35	50	35	50	35
2,500 .....	60	40	75	40	75	40
5,000 .....	85	45	90	—	90	—
10,000 .....	115	—	115	—	115	—
20,000 .....	150	—	125	—	125	—
30,000 .....	170	—	—	—	—	—
40,000 .....	180	—	—	—	—	—

all such characteristics. They should be interpreted as providing an indication of the order of magnitude of the standard errors rather than as the precise standard error for any specific item.

The standard error of the change in an item from one month to the next month is more closely related to the standard error of the monthly level for that item than to the size of the specific month-to-month change itself. Thus, in order to use the approximations to the standard errors of month-to-month changes as presented in table C, it is first necessary to obtain the standard error of the monthly level of the item in table B, and then find the standard error of the month-to-month change in table C corresponding to this standard error of level. It should be noted that table C applies to estimates of change between 2 consecutive months. For changes between the current month and the same month last year, the standard errors of level shown in table B are acceptable approximations.

*Illustration.* Assume that the tables showed the total number of persons working a specific number of hours as 15,000,000, an increase of 500,000 over the previous month. Linear interpolation in the first column of table B shows that the standard error of 15,000,000 is about 133,000. Consequently, the chances are about 68 out of 100 that the sample estimate differs by less than 133,000 from the figure which would have been obtained from a complete count of the number of persons working the given number of hours. Using the 133,000 as the standard error of the monthly level in table C, it may be seen that the standard error of the 500,000 increase is about 126,000.

**Table C. Standard error of estimates of month-to-month change**

[In thousands]

Standard error of monthly level	Standard error of month to month change
10	12
25	28
50	55
100	100
150	140
200	155
250	160
300	190

The reliability of an estimated percentage, computed by using sample data for both numerator and denominator, depends upon both the size of the percentage and the size of the total upon which the percentage is based. Where the numerator is a subclass of the denominator, estimated percentages are relatively more reliable than the corresponding absolute estimates of the numerator of the percentage, particularly if the percentage is large (50 percent or greater). Table D shows the standard errors for percentages derived from the survey. Linear interpolation may be used for percentages and base figures not shown in table D. As a general rule, percentages will not be published when the monthly base is less than 75,000 or the annual base is less than 35,000. Table E shows the standard error of percentage of monthly levels and consecutive month change for frequently analyzed unemployment rate series. These errors are computed from data for recent months. Errors on change for nonconsecutive months are slightly greater (by roughly a factor of 1.1 times the month-to-month error).

**Table D. Standard error of percentage**

Base of percentages (thousands)	Estimated percentage								
	1 or 99	2 or 98	5 or 95	10 or 90	15 or 85	20 or 80	25 or 75	35 or 65	50
150	1.1	1.5	2.4	3.3	4.0	4.5	4.9	5.5	6.1
250	.9	1.3	2.0	2.8	3.3	3.7	4.1	4.6	5.1
500	.6	.8	1.3	1.7	2.1	2.4	2.6	2.9	3.2
1,000	.4	.6	9	1.2	1.5	1.7	1.8	2.1	2.3
2,000	.3	.4	6	.9	1.0	1.2	1.3	1.5	1.6
3,000	.2	.3	5	.7	.9	1.0	1.1	1.2	1.3
5,000	.2	.3	4	.6	.7	.7	.8	.9	1.0
10,000	.1	.2	3	.4	.5	.5	.6	.7	.7
25,000	.1	.1	2	.3	.3	.3	.4	.4	.4
50,000	.1	.1	.1	.2	.2	.2	.3	.3	.3
75,000	.1	.1	.1	.1	.2	.2	.2	.2	.3

**Table E. Standard error of percentage for major unemployment rates**

Selected categories	Monthly level	Consecutive month change
Total (all civilian workers) . . . . .	.09	.11
Men, 20 years and over . . . . .	.10	.12
Women, 20 years and over . . . . .	.16	.19
Both sexes, 16-19 years . . . . .	.50	.64
White workers . . . . .	.09	.11
Negro (and other races) workers . . . . .	.36	.45
Household heads . . . . .	.09	.11
Married men . . . . .	.09	.11
Full-time workers . . . . .	.09	.11
Part-time workers . . . . .	.32	.40
Unemployed 15 weeks and over . . . . .	.04	.05
Labor force time lost . . . . .	.10	.12
<b>OCCUPATION</b>		
White-collar workers . . . . .	.11	.13
Professional and technical . . . . .	.18	.22
Managers and administrators except farm . . . . .	.14	.18
Sales workers . . . . .	.34	.42
Clerical workers . . . . .	.21	.25
Blue-collar workers . . . . .	.16	.20
Craft and kindred workers . . . . .	.23	.28
Operatives . . . . .	.24	.30
Nonfarm laborers . . . . .	.52	.65
Service workers . . . . .	.27	.34
Farm workers . . . . .	.37	.45
<b>INDUSTRY</b>		
Nonagricultural private wage and salary workers . . . . .	.11	.13
Construction . . . . .	.52	.66
Manufacturing . . . . .	.18	.22
Durable goods . . . . .	.21	.26
Nondurable goods . . . . .	.30	.37
Transportation and public utilities . . . . .	.33	.40
Wholesale and retail trade . . . . .	.24	.30
Finance and service industries . . . . .	.20	.24
Government wage and salary workers . . . . .	.18	.22
Agricultural wage and salary workers . . . . .	.97	1.23

# Establishment data

(B, C, and D tables)

## COLLECTION

Payroll reports provide current information on wage and salary employment, hours, earnings, and labor turnover in nonagricultural establishments, by industry and geographic location.

### Federal-State cooperation

Under cooperative arrangements with State agencies, the respondent fills out a single employment or labor turnover reporting form, which is then used for national, State, and area estimates. This eliminates duplicate reporting on the part of respondents and, together with the use of identical techniques at the national and State levels, insures maximum comparability of estimates.

State agencies mail the forms to the establishments and examine the returns for consistency, accuracy, and completeness. The States use the information to prepare State and area series and then send the establishment data to the BLS for use in preparing the national series.

### Shuttle schedules

Two types of data collection schedules are used: Form BLS 790—Monthly Report on Employment, Payroll, and Hours; and Form DL 1219—Monthly Report on Labor Turnover. These schedules are of the "shuttle" type, with space for each month of the calendar year. The collection agency returns the schedule to the respondent each month so that the next month's data can be entered. This procedure assures maximum comparability and accuracy of reporting, since the respondent can see the figures he has reported for previous months.

Form BLS 790 provides for entry of data on the number of full- and part-time workers on the payrolls of nonagricultural establishments and, for most industries, payroll and manhours of production and related workers or nonsupervisory workers for the pay period which includes the 12th of the month. Form DL 1219 provides for the collection of information on the total number of accessions and separations, by type, during the calendar month.

## CONCEPTS

### Industrial classification

Establishments reporting on Form BLS 790 and Form DL 1219 are classified into industries on the basis of their principal product or activity determined from information on annual sales volume. This information is collected each year on a supplement to the monthly 790 or 1219 report. For an establishment making more than one product or engaging in more than one activity, the entire employment of the establishment is included under the industry indicated by the most important product or activity.

All national, State, and area employment, hours, earnings, and labor turnover series are classified in accordance with the *Standard Industrial Classification Manual*, Bureau of the Budget, 1967.

### Industry employment

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

The data exclude proprietors, the self-employed, unpaid volunteer or family workers, farm workers, and domestic workers in households. Salaried officers of corporations are included. Government employment covers only civilian employees; military personnel are excluded.

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

### Industry hours and earnings

Hours and earnings data are derived from reports of payroll and man-hours for production and related workers in manufacturing and mining, construction workers in contract construction, and nonsupervisory employees in the remaining private nonagricultural components. For Federal Government, hours and earnings relate to all employees, both supervisory and nonsupervisory. Terms are defined below. When the pay period reported is longer than 1 week, figures are reduced to a weekly basis.

*Production and related workers* include working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and recordkeeping and other services closely associated with the above production operations.

*Construction workers* include the following employees in the contract construction division: Working foremen, journeymen, mechanic's apprentices, laborers, etc., whether working at the site of construction or in shops or yards, at jobs (such as precutting and preassembling) ordinarily performed by members of the construction trades.

*Nonsupervisory employees* include employees (not above the working supervisory level) such as office and clerical workers, repairmen, salespersons, operators, drivers, physicians, lawyers, accountants, nurses, social workers, research aids, teachers, draftsmen, photographers, beauticians, musicians, restaurant workers, custodial workers, attendants, linemen, laborers, janitors, watchmen, and similar occupational levels, and other employees whose services are closely associated with those of the employees listed.

*Payroll* covers the payroll for full- and part-time production, construction, or nonsupervisory workers who received pay for

any part of the pay period which includes the 12th of the month. The payroll is reported before deductions of any kind, e.g., for old-age and unemployment insurance, group insurance, withholding tax, bonds or union dues; also included is pay for overtime, holidays, vacations, and sick leave paid directly by the firm. Bonuses (unless earned and paid regularly each pay period), other pay not earned in the pay period reported (e.g., retroactive pay), tips, and the value of free rent, fuel, meals, or other payment in kind are excluded. "Fringe benefits" (such as health and other types of insurance, contributions to retirement, etc. paid by the employer) are also excluded.

*Man-hours* cover man-hours paid for, during the pay period which includes the 12th of the month, for production, construction, or nonsupervisory workers. The man-hours include hours paid for holidays and vacations, and for sick leave when pay is received directly from the firm.

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

#### Gross average hourly and weekly earnings

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

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

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

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

#### Average weekly hours

The workweek information relates to the average hours for which pay was received and is different from standard or

scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work, and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

#### Average overtime hours

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

Since overtime hours are premium hours by definition, gross weekly hours and overtime hours do not necessarily move in the same direction from month-to-month; for example, overtime premiums may be paid for hours in excess of the straight-time workday although less than a full week is worked. Diverse trends at the industry-group level also may be caused by a marked change in gross hours for a component industry where little or no overtime was worked in both the previous and current months. In addition, such factors as stoppages, absenteeism, and labor turnover may not have the same influence on overtime hours as on gross hours.

#### Hours and earnings for total private nonagricultural industries

This series covers all nonagricultural industry divisions except government. The principal source of payroll data is Form BLS 790. Secondary source material such as the Bureau's *Employment and Wages, County Business Patterns* of the Bureau of the Census, and additional supporting information such as *The Hospital Guide*, Part II, of the American Hospital Association and special studies by the National Council of Churches supplement data for certain industry groups within the service division.

For a technical description of this series, see the article, "Hours and Earnings for Workers in Private Nonagricultural Industries," published in the May 1967 issue of *Employment and Earnings and Monthly Report on the Labor Force*. Reprints are available upon request.

#### Railroad hours and earnings

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

#### Spendable average weekly earnings

Spendable average weekly earnings in current dollars are obtained by deducting estimated Federal social security and income taxes from average weekly earnings. The amount of

income tax liability depends on the number of dependents supported by the worker and his marital status, as well as on the level of his gross income. To reflect these variables, spendable earnings are computed for a worker with no dependents and a married worker with three dependents. The computations are based on gross average weekly earnings for all production or nonsupervisory workers in the industry division excluding other income and income earned by other family members.

The series reflects the spendable earnings of only those workers, with either none or three dependents, whose gross weekly pay approximates the average earnings indicated for all production and nonsupervisory workers. It does not reflect, for example, the average earnings of all workers with three dependents; such workers, in fact have higher gross average earnings than workers with no dependents.

Since part-time as well as full-time workers are included, and since the proportion of part-time workers has been rising, the series understates the increase in earnings for full-time workers. As noted, "fringe benefits" are not included in the earnings. For a more complete discussion of the uses and limitations of these series, see the article by Paul M. Schwab, "Two Measures of Purchasing Power Contrasted," in the *Monthly Labor Review* for April 1971. Reprints of this article are available from the Bureau of Labor Statistics.

"Real" earnings are computed by dividing the current Consumer Price Index into the earnings averages for the current month. This is done for gross average weekly earnings and for spendable average weekly earnings. The level of earnings is thus adjusted for changes in purchasing power since the base period ('1967).

#### Average hourly earnings excluding overtime

Average hourly earnings excluding overtime premium pay are computed by dividing the total production-worker payroll for the industry group by the sum of total production-worker man-hours and one-half of total overtime man-hours. Prior to January 1956, these data were based on the application of adjustment factors to gross average hourly earnings (as described in the *Monthly Labor Review*, May 1950, pp. 537-540). Both methods eliminate only the earnings due to overtime paid for at 1½ times the straight-time rates. No adjustment is made for other premium payment provisions, such as holiday work, late-shift work and overtime rates other than time and one-half.

#### Indexes of aggregate weekly payrolls and man-hours

The indexes of aggregate weekly payrolls and man-hours are prepared by dividing the current month's aggregate by the monthly average for the 1967 period. The man-hour aggregates are the product of average weekly hours and production-worker or nonsupervisory worker employment, and the payroll aggregates are the product of man-hour aggregates and average hourly earnings. At all higher levels of aggregation, man-hour and payroll aggregates are the sum of the component aggregates.

#### Indexes of diffusion of changes in number of employees on nonagricultural payroll

These indexes measure the percent of industries which posted increases in employment over the specified time span. The indexes are calculated from 172 unpublished seasonally adjusted employment series (two-digit nonmanufacturing industries and three-digit manufacturing industries) covering all non-agricultural payroll employment in the private sector. A more

detailed discussion of these indexes appears in "Introduction of Diffusion Indexes," in the December, 1974 issue of *Employment and Earnings*.

## Labor turnover

Labor turnover is the gross movement of wage and salary workers into and out of employed status with respect to individual establishments. This movement, which relates to a calendar month, is divided into two broad types: *Accessions* (new hires and rehires) and *separations* (terminations of employment initiated by either employer or employee). Each type of action is cumulated for a calendar month and expressed as a rate per 100 employees. The data relate to all employees, whether full- or part-time, permanent or temporary, including executive, office, sales, other salaried personnel, and production workers. Transfers to another establishment of the company are included, beginning with January 1959.

*Accessions* are the total number of permanent and temporary additions to the employment roll, including both new and rehired employees.

*New hires* are temporary or permanent additions to the employment roll of persons who have never before been employed in the establishment (except employees transferring from another establishment of the same company) or of former employees not recalled by the employer.

*Other accessions*, which are not published separately but are included in total accessions, are all additions to the employment roll which are not classified as new hires, including transfers from other establishments of the company and employees recalled from layoff.

*Separations* are terminations of employment during the calendar month and are classified according to cause: Quits, layoffs, and other separations, are defined as follows:

*Quits* are terminations of employment initiated by employees, failure to report after being hired, and unauthorized absences, if on the last day of the month the person has been absent more than 7 consecutive calendar days.

*Layoffs* are suspensions without pay lasting or expected to last more than 7 consecutive calendar days, initiated by the employer without prejudice to the worker.

*Other separations*, which are not published separately but are included in total separations, are terminations of employment because of discharge, permanent disability, death, retirement, transfers to another establishment of the company, and entrance into the Armed Forces for a period expected to last more than 30 consecutive calendar days.

## Relationship of labor turnover to employment series

Month-to-month changes in total employment in manufacturing industries reflected by labor turnover rates are not comparable with the changes shown in the Bureau's employment series for the following reasons: (1) Accessions and separations are computed for the entire calendar month; the employment reports refer to the pay period which includes the 12th of the month; and (2) employees on strike are not counted as turnover actions although such employees are excluded from the employment estimates if the work stoppage extends through the report period.

## ESTIMATING METHODS

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

### The "link relative" technique

From a sample composed of establishments reporting for both the previous and current months, the ratio of current

month employment to that of the previous month is computed. This is called a link relative. The estimates of employment (all employees, including production and nonproduction workers together) for the current month are obtained by multiplying the estimates for the previous month by these "link relatives." In addition, small bias correction factors are applied to selected employment estimates each month. The size of the bias correction factors is determined from past experience. Other features of the general procedures are described in table F, Summary of methods for computing industry statistics on employment, hours, earnings, and labor turnover.

**Table F. Summary of methods for computing industry statistics on employment, hours, and labor turnover**

Item	Basic estimating cell (industry, region, size, or region/size cell)	Aggregate industry levels (divisions, groups and, where stratified, individual cells)
Monthly data		
All employees .....	All employee estimate for previous month multiplied by ratio of all employees in current month to all employees in previous month, for sample establishments which reported for both months.	Sum of all employee estimates for component cells.
Production or nonsupervisory workers, women employees .....	All employee estimate for current month multiplied by (1) ratio of production or nonsupervisory workers to all employees in sample establishments for current month, (2) ratio of women to all employees.	Sum of production or nonsupervisory worker estimates, or estimates of women employees, for component cells.
Gross average weekly hours .....	Production or nonsupervisory worker man hours divided by number of production or nonsupervisory workers.	Average, weighted by production or nonsupervisory worker employment, of the average weekly hours for component cells.
Average weekly overtime hours .....	Production worker overtime man hours divided by number of production workers.	Average, weighted by production worker employment, of the average weekly overtime hours for component cells.
Gross average hourly earnings .....	Total production or nonsupervisory worker payroll divided by total production or nonsupervisory worker man hours.	Average, weighted by aggregate man hours, of the average hourly earnings for component cells.
Gross average weekly earnings .....	Product of gross average weekly hours and average hourly earnings.	Product of gross average weekly hours and average hourly earnings
Labor turnover rates .....	The number of particular actions (e.g., quits) in reporting establishments divided by total employment in those firms. The result is multiplied by 100.	Average, weighted by employment, of the rates for component cells.
Annual average data		
All employees and production or nonsupervisory workers .....	Sum of monthly estimates divided by 12.	Sum of monthly estimates divided by 12.
Gross average weekly hours .....	Annual total of aggregate man-hours (production or nonsupervisory worker employment multiplied by average weekly hours) divided by annual sum of employment.	Annual total of aggregate man hours for production or nonsupervisory workers divided by annual sum of employment for these workers.
Average weekly overtime hours .....	Annual total of aggregate overtime man hours (production worker employment multiplied by average weekly overtime hours) divided by annual sum of employment.	Annual total of aggregate overtime man hours for production workers divided by annual sum of employment for these workers.
Gross average hourly earnings .....	Annual total of aggregate payrolls (production or nonsupervisory worker employment multiplied by weekly earnings) divided by annual aggregate man-hours.	Annual total of aggregate payrolls divided by annual aggregate man hours.
Gross average weekly earnings .....	Product of gross average weekly hours and average hourly earnings.	Product of gross average weekly hours and average hourly earnings.
Labor turnover rates .....	Sum of monthly rates divided by 12.	Sum of monthly rates divided by 12

## Size and regional stratification

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

## Benchmark adjustments

Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made as indicated. The industry estimates are currently projected from March 1973 levels. Normally, benchmark adjustments are made annually.

The primary sources of benchmark information are employment data, by industry, compiled quarterly by State agencies from reports of establishments covered under State unemployment insurance laws. These tabulations, cover nearly nine-tenths of the total nonagricultural employment in the United States. Benchmarks data for the residual are obtained from the records of the Social Security Administration, the Interstate Commerce Commission, and a number of other agencies in private industry or government.

The estimates relating to the benchmark month are compared with new benchmark levels, industry by industry. If revisions are necessary, the monthly series of estimates are adjusted between the new benchmark and the preceding one, and the new benchmark for each industry is then carried forward progressively to the current month by use of the sample trends. Thus, under this procedure, the benchmark is used to establish the level of employment; the sample is used to measure the month-to-month changes in the level. A comparison of the actual amounts of revisions due to the March 1973 benchmark adjustment is shown in table G.

**Table G. Nonagricultural payroll employment estimates, by industry divisions, as a percentage of the benchmark for 1973**

Industry division	1973
Total .....	98.4
Mining .....	96.5
Contract construction .....	90.4
Manufacturing .....	98.9
Transportation and public utilities .....	99.3
Wholesale and retail trade .....	97.8
Finance, insurance, and real estate .....	99.5
Services .....	99.1
Government .....	99.5

Data for all months since the last benchmark to which the series has been adjusted are subject to revision. To provide users of the data with a convenient reference source for the revised data, the BLS publishes as soon as possible after each benchmark revision a summary volume of employment, hours, earnings, and labor turnover statistics, entitled *Employment and Earnings, United States*.

## THE SAMPLE

### Design

The sampling plan used in the current employment statistics program is known as "sampling proportionate to average size of establishment." This design is an optimum allocation design among strata since the sampling variance is proportional to the average size of establishments. The universe of establishments is stratified first by industry and then within each industry by size of establishment in terms of employment. For each industry, the number of sample units is distributed among the size class cells on the basis of average employment per establishment in each cell. In practice, this is equivalent to distributing the predetermined total number of establishments required in the sample among the cells on the basis of the ratio of employment in each cell to total employment in the industry. Within each noncertainty stratum the sample members are selected at random.

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

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

### Coverage

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

**Table H. Approximate size and coverage of BLS employment and payrolls sample, March 1973<sup>1</sup>**

Industry division	Number of establishments in samples	Employees	
		Number reported	Percent of total
Total	157,500	30,648,000	41
Mining	2,200	310,000	50
Contract construction	16,100	720,000	20
Manufacturing	46,900	11,860,000	60
Transportation and public utilities:			
Railroad transportation (ICC)	93	526,000	94
Other transportation and public utilities	7,100	2,860,000	54
Wholesale and retail trade	38,500	3,002,000	18
Finance, insurance, and real estate	9,900	1,483,000	37
Services	23,100	2,670,000	21
Government:			
Federal (Civil Service Commission) <sup>2</sup>	3,300	1,524,000	100
State and local	10,300	5,693,000	51

<sup>1</sup> Since a few establishments do not report payroll and man-hour information, hours and earnings estimates may be based on a slightly smaller sample than employment estimates.

<sup>2</sup> National estimates of Federal employment are provided to the BLS by the Civil Service Commission. State and area estimates are based on a sample of 3,300 reports covering about 54 percent of employment in Federal establishments.

from the proportions shown. Table I shows the approximate coverage, in terms of employment, of the labor turnover sample.

**Table I. Approximate size and coverage of BLS labor turnover sample, March 1973**

Industry	Employees	
	Number reported	Percent of total
Total	11,278,000	54
Manufacturing	10,386,000	53
Metal mining	64,000	72
Coal mining	58,000	40
Communication:		
Telephone	754,000	78
Telegraph	16,000	63

### Reliability of the employment estimates

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

annually to new benchmarks. In addition to taking account of sampling and response errors, the benchmark revision adjusts the estimates for changes in the industrial classification of individual establishments (resulting from changes in their product which are not reflected in the levels of estimates until the data are adjusted to new benchmarks). In fact, at the more detailed industry levels, particularly within manufacturing, changes in classification are the major cause of benchmark adjustments. Another cause of differences arises from improvements in the quality of the benchmark data. Improvements brought about by the most recent expansion in unemployment insurance coverage were the major cause of differences in the March 1973 benchmark adjustments. (See article by Carol M. Utter, BLS Establishment Estimates Revised to March 1973 Benchmark Levels, in the December 1974 issue.) Table J presents the average percent revisions of the six most recent benchmarks for major industry divisions. Detailed descriptions of individual benchmark revisions are available from the Bureau upon request.

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

**Table J. Average benchmark percent revision in employment estimates and relative errors<sup>1</sup> for average weekly hours and average hourly earnings by industry division**

Industry division	Average benchmark revision in estimates of employment <sup>2</sup>	Relative errors (in percent)	
		Average weekly hours	Average hourly earnings
Total nonagricultural employment	0.2		
Total private	.2	0.1	0.2
Mining	.7	.5	.5
Construction	1.1	.2	.3
Manufacturing	.3	.1	.1
Durable goods	.4	.1	.1
Nondurable goods	.3	.1	.1
Transportation and public utilities	.4	.7	.4
Trade	.2	.1	.2
Wholesale	.9	.2	.3
Retail	.2	.2	.2
Finance, insurance, and real estate	.3	.2	.4
Services	.5	.4	.8
Government <sup>3</sup>			

<sup>1</sup> Relative errors relate to March 1971 data.

<sup>2</sup> The average percent revision in employment for the 6 most recent annual benchmarks (1966-71).

<sup>3</sup> Estimates for government are based on a total count for Federal Government and samples for State and local government benchmarked to a quinquennial census of government conducted by the Bureau of the Census.

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

$$(RMSE = \sqrt{(Standard\ Deviation)^2 + (Bias)^2}).$$

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

Approximations of the root-mean-square errors (based on the experience of the last 6 years) of differences between final estimates and benchmarks are presented in table K.

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

Size of employment estimate	Root mean square error of employment estimates <sup>1</sup>	Relative errors (in percent)	
		Average weekly hours	Average hourly earnings
50,000 . . . . .	1,900	0.9	1.5
100,000 . . . . .	2,700	.7	1.1
200,000 . . . . .	4,100	.5	.9
500,000 . . . . .	9,600	.4	.8
1,000,000 . . . . .	13,000	.3	.5
2,000,000 . . . . .	16,800	.3	.5

<sup>1</sup> Assuming 12 month intervals between benchmark revisions.

For the two most recent months, estimates of employment, hours, and earnings are preliminary and are so footnoted in the tables. These figures are based on less than the total sample and are revised when all the reports in the sample have been received. Table L presents root-mean-square errors of the amounts of revisions that may be expected between the preliminary and final levels of employment and preliminary and final month-to-month changes. Revisions of preliminary hours and earnings estimates are normally not greater than .1 of an hour for weekly hours and 1 cent for hourly earnings.

**Table L. Errors of preliminary employment estimates**

Size of employment estimate	Root mean square error of	
	Monthly level	Month to month change
50,000 . . . . .	700	700
100,000 . . . . .	900	900
200,000 . . . . .	1,600	1,400
500,000 . . . . .	2,700	2,600
1,000,000 . . . . .	4,800	4,600
2,000,000 . . . . .	9,000	8,700
10,000,000 . . . . .	24,000	20,200
Total nonagricultural employment . . . . .	102,000	89,000
Mining . . . . .	5,000	4,000
Contract construction . . . . .	20,000	21,000
Manufacturing . . . . .	45,000	42,000
Transportation and public utilities . . . . .	13,000	12,000
Wholesale and retail trade . . . . .	35,000	30,000
Finance, insurance, and real estate . . . . .	7,000	7,000
Services . . . . .	29,000	24,000
Government . . . . .	46,000	40,000

## STATISTICS FOR STATES AND AREAS

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

For the States and the areas shown in the B and C sections of this periodical, all the annual average data for the detailed industry statistics currently published by each cooperating State agency are presented (from the earliest data of availability of each series) in a summary volume published annually by the BLS.

## Unemployment insurance data (E tables)

Insured unemployment represents the number of persons reporting a week of unemployment under an unemployment insurance program. It includes some persons who are working part time who would be counted as employed in the payroll and household surveys. Excluded are persons who have exhausted their benefit rights and workers who have not earned rights to unemployment insurance. In general, excluded from coverage are those persons engaged in agriculture, domestic service, unpaid

family work, selected nonprofit organizations, some State and local government and self-employment. Also excluded from the insured unemployment count, but included as employed in the household survey, are those persons who earned no wages during the payroll period because they were temporarily absent from their jobs due to taking time off, illness and industrial dispute as well as unpaid vacations. The rate of insured unemployment is the number of insured unemployed expressed as a percent of

average covered employment in a 12-month period ending 6 to 8 months prior to the week of reference. Initial claims are notices filed by those losing jobs covered by an unemployment insurance program that they are starting a period of unemployment. A claimant who continued to be unemployed a full week is then counted in the insured unemployment figure.

Because of differences in State laws and procedures under

which unemployment insurance programs are operated, State unemployment rates generally indicate, but do not precisely measure, differences among the individual States. Persons wishing to receive a detailed description of the nature, sources, inclusions and exclusions, and limitation of unemployment insurance data should address their inquiries to Manpower Administration, Washington, D.C. 20210.

## Seasonal adjustment

Many economic statistics reflect a regularly recurring seasonal movement which can be estimated on the basis of past experience. By eliminating that part of the change which can be ascribed to usual seasonal variation, it is possible to observe the cyclical and other nonseasonal movements in the series. However, in evaluating deviations from the seasonal pattern—that is, changes in a seasonally adjusted series—it is important to note that seasonal adjustment is merely an approximation based on past experience. Seasonally adjusted estimates have a broader margin of possible error than the original data on which they are based, since they are subject not only to sampling and other errors but, in addition, are affected by the uncertainties of the seasonal adjustment process itself. Seasonally adjusted series for selected labor force and establishment data are published regularly in *Employment and Earnings*.

The seasonal adjustment methods used for these series are an adaptation of the standard ratio-to-moving average method, with a provision for moving "adjustment factors" to take account of changing seasonal patterns. A detailed description of the method is given in the two publications, *BLS Seasonal Factor Method (1966)* and *X-11 Variant of the Census Method II Seasonal Adjustment Program*, Technical Paper No. 15, Bureau of the Census (1967).

Data for the household series are seasonally adjusted by the Census X-11 Method. For each of the three major labor force components—agricultural employment, nonagricultural employment, and unemployment—data for four age-sex groups (male and female workers, 16-19 years and 20 years and over) are separately adjusted for seasonal variation and then added to give seasonally adjusted total figures. In order to produce seasonally adjusted total employment and civilian labor force data, the appropriate series are aggregated. The seasonally adjusted rate of unemployment for all civilian workers is derived by dividing the figure for total unemployment (the sum of four seasonally adjusted age-sex components) by the figure for the civilian labor force (the sum of 12 seasonally adjusted age-sex components). Other series, such as unemployment by duration or employment by major occupational groups, are independently adjusted.

The seasonal adjustment factors applying to current data are based on a pattern shown by past experience. Once each year (in January), these factors are revised in the light of the previous years' experience. Revised seasonally adjusted series for major components of the labor force based on data through December 1974, plus a short description of the methodology,

are published in the February 1975 *Employment and Earnings*. Many additional series, which are either components or aggregates of the series presented, are available from the BLS upon request.

For establishment data, the seasonally adjusted series on hours and hourly earnings, for industry groupings are computed by applying factors directly to the corresponding unadjusted series, utilizing the BLS Seasonal Factor Method. However, seasonally adjusted employment totals for all employees and production workers by industry division are obtained by summing seasonally adjusted data for the component industries. Seasonally adjusted average weekly earnings are the product of seasonally adjusted average hourly earnings and average weekly hours. Average weekly earnings in constant dollars, seasonally adjusted, are obtained by dividing seasonally adjusted average weekly earnings by the seasonally adjusted Consumer Price Index. Indexes of aggregate weekly man-hours, seasonally adjusted, are obtained by multiplying average weekly hours, seasonally adjusted, by production or non-supervisory workers, seasonally adjusted, and dividing by the 1967 base. For total private, total goods producing, total private service producing, trade, manufacturing, and durable and non-durable goods the indexes of aggregate weekly man-hours, seasonally adjusted, are obtained by summing the aggregate weekly man-hours, seasonally adjusted, for the appropriate component industries and dividing by the 1967 base.

The seasonally adjusted establishment data for Federal Government are based on a series which excludes the Christmas temporary help employed by the Postal Service in December. The employment of these workers constitutes the only significant seasonal change in Federal Government employment during the winter months. Furthermore, the volume of such employment may change substantially from year to year because of administrative decisions by the Postal Service. Hence, it was considered desirable to exclude this group from the data upon which the seasonally adjusted series is based.

Labor turnover rates are seasonally adjusted by applying appropriate seasonal factors to the rate. These factors are derived by the Census X-11 method using the trading day option. As a result these series are adjusted for the number of times each day of the week occurs in a given month, as well as for the month of the year.

The revised seasonally adjusted series for the establishment data reflect experience through August 1974. Seasonal factors to be used for current adjustment appear in the December 1974 issue of *Employment and Earnings*.

Additional information concerning the preparation of the labor force, employment, hours, earnings, and labor turnover series—concepts and scope, survey methods, and limitations—is contained in the *Handbook of Methods*, BLS Bulletin 1711.