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Subscription price increase

Beginning January 1974, the cost of subscribing to *Employment and Earnings* has been raised to \$28.10 a year. The additional cost for mailing to foreign countries is \$7.05 a year. Single copies cost \$2.35 each.

The Government Printing Office, which handles printing and distribution of *Employment and Earnings* and other U.S. Government publications, has placed the higher prices into effect to cover increasing costs of its operations, including higher postage rates.

The Bureau of Labor Statistics of the Department of Labor, which publishes *Employment and Earnings* and pays research, editorial, and production costs out of its budget, has no voice in setting subscription prices and does not receive any of the sales revenue.

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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.	Sept.	Oct.	Nov.
Household data											
Annual averages	x										
Revised seasonally adjusted series and current seasonal factors		x									
Quarterly averages:											
Seasonally adjusted data											
Persons not in labor force	x			x			x			x	
Vietnam Era war veterans											
Establishment data											
National annual averages:											
Industry divisions (preliminary)	x										
Industry detail (final)			x								
Women employment (National)		x			x			x			x
National data adjusted to new benchmarks										(1)	
Revised seasonally adjusted series and current seasonal factors						(2)					
State and area annual averages					x						
Area definitions					x						

¹ The issue that introduces the establishment data adjusted to new benchmarks varies. The October 1972 issue marks the introduction of March 1971 benchmarks.

² Revised data introduced in June 1973.

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Employment and Unemployment Developments, December 1973

Unemployment rose in December while total employment was little changed. The unemployment rate moved up to 4.9 percent; the rate was 4.7 percent in November, after reaching a 3½-year low of 4.5 percent in October.

Following substantial gains earlier in the year, total employment (as measured by the household survey) has been at about the same level since October. Over the year, total employment has risen by 2.7 million.

The number of nonagricultural payroll jobs and average weekly hours (as measured by the establishment survey) were about the same in mid-December as in mid-November. Payroll employment, at 76.7 million (seasonally adjusted), has expanded by 1.2 million since July and 2.7 million over the year.

Unemployment

The number of persons unemployed increased by 170,000 in December to a total of 4.4 million, seasonally adjusted, following a rise of about the same amount in November. This raised the overall unemployment rate from 4.7 to 4.9 percent. The rate was 5.1 percent in December 1972.

A large part of the increase in joblessness occurred among female workers and was centered particularly among those 18-24 years of age. The unemployment rate for adult women (20 years and over) rose from 4.7 to 5.1 percent over the month, returning to its level of a year ago. For adult males, the unemployment rate of 3.1 percent was little changed over the month but has edged up from its low of 2.9 percent posted in October. The teenage jobless rate was unchanged at 14.7 percent.

Unemployment rates for household heads (male and female combined) and married men, at 2.9 and 2.2 percent respectively, were both unchanged over the month. However, the household head rate was up from the October level (2.7 percent) and equal to a year ago. The

unemployment rate for workers covered by State unemployment insurance programs was 2.8 percent in December, slightly above the 2.7-percent level that had prevailed since April.

For white workers, the unemployment rate moved up from 4.2 to 4.4 percent, due to increased joblessness among adults. The jobless rate for Negro workers was 8.7 percent, about the average in recent months.

The December increase in joblessness occurred among both full- and part-time jobseekers. After reaching a low of 4.0 percent in October, the full-time rate has risen to the 4.6-percent level prevailing in late 1972 and early 1973.

Among the major occupational groups, white-collar workers accounted for most of the rise in unemployment, as their jobless rate went from 2.7 to 3.2 percent; the professional, sales, and clerical worker components all posted increases. Among the major industries, the unemployment rate for construction workers dropped from 9.6 to 8.4 percent over the month, while the rate for workers in wholesale and retail trade rose from 5.5 to 6.3 percent.

The unemployment rate for the most recently discharged male Vietnam Era veterans (20-to-24 year-olds) was 7.6 percent in December, essentially unchanged since September but improved over earlier months in 1973. The rates for veterans 25 to 29 (3.4 percent) and 30 to 34 (3.2 percent) have shown only small fluctuations during the year. Rates for veterans in these three age groups in December were not materially differently from those of nonveterans.

The average (mean) duration of unemployment dropped to 9.4 weeks in December, its second straight monthly decline. Since December a year ago, the average duration of unemployment has fallen by 2 weeks.

The number of unemployed persons who had lost their last job was 1.8 million in December, two-fifths of

the jobless total. With the exception of June, this was the first time since last January that this proportion had been 40 percent or more.

The number of nonagricultural workers employed part time for economic reasons—that is, those persons who wanted full-time jobs but were forced to work shorter hours due to such factors as slack work, material shortages, or the inability to find full-time work—rose by 160,000 in December to a level of 2.6 million. Since August, the number of such persons has increased by 275,000. The December increase in the number of workers on economic part-time schedules, coupled with the rise in unemployment, led to an increase in labor force time lost—from 5.2 to 5.4 percent. (Labor force time lost is a measure of the man-hours lost by the unemployed and those working part time for economic reasons as a percent of potentially available labor force man-hours.) Unlike the unemployment rate, the time lost measure has now returned to its year-ago level.

Civilian labor force and total employment

The civilian labor force, at 90.0 million (seasonally adjusted) in December, was little changed for the second month in a row. The labor force has risen by over 2.6 million since December 1972.

At 85.6 million, total employment was also about unchanged for the second straight month. Over the past year, employment has risen by 2.7 million; adult women accounted for nearly 1.2 million of this expansion, adult men for 1.0 million, and teenagers for 500,000.

Industry payroll employment

Although the payroll job total did not change in December, there were some countervailing movements among the industries. Employment reductions occurred in several specific industries which appear to be due to actual or anticipated shortages of gasoline. Jobs in retail trade rose less than seasonally expected, with the seasonally-adjusted decline of 80,000 concentrated among automotive dealerships and service stations (although a strike among grocery workers also had a substantial effect). The service industry failed to post its usual large seasonally-adjusted increase, primarily because of employment declines in hotels, motels, and entertainment.

Jobholding in transportation and public utilities dropped for the second consecutive month after registering a sizeable gain in October; the November reduction stemmed from a strike in the airline industry that was not settled until after the December survey period (the 9th through the 15th), whereas the December decline was widely scattered. Manufacturing, which had

experienced strong growth in 1973, remained close to its November employment level of 20.1 million, and there was little change among any of the 21 component industries as well.

Contract construction employment was up by 45,000 after seasonal adjustment. In addition, a 40,000 increase in government employment was entirely concentrated among State and local workers.

Hours of work

The average workweek for production and nonsupervisory workers in December was 37.0 hours, seasonally adjusted, about unchanged from the previous month. With the exception of hours in construction, which had increased sharply in November, a month of unseasonably warm weather, and then receded again in December, the workweeks of other major industry groups were essentially unchanged.

In manufacturing, the workweek was 40.7 hours (seasonally adjusted), unchanged both over the month and over the year. Factory overtime edged back to the October level of 3.7 hours; however, since reaching a peak of 4.1 hours in April, they have been either 3.7 or 3.8 hours for the last 7 months.

Hourly and weekly earnings

Average hourly earnings of production or nonsupervisory workers on nonagricultural payrolls rose 0.8 percent from November to December, seasonally adjusted. Since December a year ago, hourly earnings have risen by 7.2 percent. Weekly earnings rose 0.5 percent over the month and have also advanced by 7.2 percent from their year-ago level.

Before adjustment for seasonality, average hourly earnings increased by 1 cent in December to \$4.01. Since December 1972, hourly earnings have risen by 27 cents. Weekly earnings averaged \$149.17 in December, up \$1.17 from November and \$10.04 from December 1972.

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 151.4 (1967=100) in December, 0.8 percent higher than in November. The index was 6.7 percent above December a year ago. All industries recorded gains over the past 12 months, ranging from 6.1 percent in finance, insurance, and real estate to 7.8 percent in mining. During the 12-month period ended in November, the Hourly Earnings Index in dollars of constant purchasing power declined 1.6 percent.

The Year in Review

The Nation's employment situation during 1973 was characterized by strong employment growth and a decline in unemployment. On an annual average basis, the number of employed persons increased by 2.7 million, and the overall jobless rate moved down steadily from a first quarter 1972 high of 5.8 percent to 4.7 percent in the fourth quarter of 1973. However, after reaching a 3½-year low of 4.5 percent in October, the unemployment rate rose to 4.7 percent in November and to 4.9 percent in December.

The following sections describe developments in the employment situation during the course of 1973, with special emphasis on quarterly movements.

Civilian labor force and total employment

The civilian labor force, which had been growing rapidly since the economic recovery began to gain momentum in mid-1971, continued its strong expansion in 1973. By the fourth quarter of the year, the labor force had reached 89.9 million, exceeding its second quarter 1971 level by nearly 5.8 million. On an annual average basis, the labor force expanded by 2.1 million, the same as in 1972, but considerably more than the 1.4-million gain in 1971. The extent to which the labor force increase exceeded normal population growth in both 1972 and 1973 was attributable to the rising participation of adult women and teenagers and also, though to a lesser degree, reductions in the size of the Armed Forces.

Total employment rose substantially during the course of 1973, continuing the expansion evident since mid-1971. Job gains averaging more than half a million each quarter brought employment to an alltime high of 85.7 million in the final quarter of the year, 6.5 million above mid-1971. On an annual average basis, employment grew by 3.3 percent (2.7 million) from 1972, the largest percentage gain in 18 years. Over half of the employment increase took place among workers 25 years and over. The greatest proportionate gains were posted by men and women 20-24 years of age.

Unemployment

With employment growth exceeding that in the labor force, the number of unemployed declined 535,000 to an average of 4.3 million in 1973. The unemployment rate dropped accordingly, from 5.6 to 4.9 percent on an

annual average basis, and by the last quarter, was 4.7 percent, marking the ninth successive quarter in which the rate had dropped (despite the increase in unemployment in the last 2 months of the year).

Each of the major age-sex groups in the labor force participated in the decline in unemployment. The jobless rate for adult men averaged 3.2 percent in 1973, down from 4.0 percent in 1972. Their rate had moved down to 3.0 percent by the fourth quarter, its lowest level since the first quarter of 1970. Among women 20 years and over, the unemployment rate fell from its average of 5.4 percent in 1972 to 4.8 percent in 1973. All of their 1973 decline occurred in the first 2 quarters, however. Although unemployment for teenagers remained high relative to other groups, it did recede over the year, from 16.2 to 14.5 percent. By the last 2 quarters of 1973, it had reached its lowest rate since early 1970.

The unemployment rates for both household heads and married men declined from 3.3 to 2.9 percent and from 2.8 to 2.3 percent, respectively, between 1972 and 1973. By the final quarter of 1973, both had also reached their lowest rates since the first quarter of 1970.

The unemployment rate for full-time workers continued its strong downward trend in 1973, declining through the first 3 quarters before edging up slightly to 4.3 percent in the last quarter. On the other hand, the rate for part-time workers has not shown quite the same degree of movement since the last recession but, at 7.9 percent in 1973, was below the 8.6-percent average of the previous year.

Joblessness among both Negro and white workers fell during 1973—the Negro unemployment rate decreasing from 10.0 percent in 1972 to 8.9 percent in 1973 and that for whites from 5.0 to 4.3 percent. With both rates declining proportionately, the Negro-white unemployment rate ratio remained at about 2 to 1.

Among the major industries, the jobless rate for manufacturing workers dropped most sharply—from 5.6 to 4.3 percent between 1972 and 1973. Their rate has fallen continuously from its 13-year high of 7.0 percent in the first quarter of 1971 to 4.1 percent by the fourth quarter of 1973. Although unemployment reductions were more pronounced for durable goods workers, there were substantial decreases among nondurable goods workers as well. For workers in the construction industry, the unemployment rate was down

considerably in 1973 (8.8 percent) from its 1972 average of 10.3 percent. Substantial year-to-year declines in unemployment were also registered in transportation and public utilities, finance, and services.

Unemployment reductions in 1973 also took place among most of the major occupational groups. The jobless rate for workers in white-collar occupations declined in 1973 after remaining at close to 3½ percent for over 2 years; unemployment rates for managerial (1.4 percent), sales (3.7 percent), and clerical workers (4.2 percent) were all substantially lower than a year ago. Although the year-to-year decline for professional and technical workers was more modest (from 2.4 to 2.2 percent), their jobless rate had dropped sharply from its post-World War II high of 3.1 percent registered in early 1971. For blue-collar workers, unemployment declined considerably for the second straight year, their rate falling to 5.3 percent from 6.5 percent in 1972 and 7.4 percent in 1971. Operatives (5.7 percent) experienced the greatest unemployment rate reduction, down from 6.9 percent in 1972. The rates for craft workers (3.7 percent) and nonfarm laborers (8.4 percent) were also substantially below their year-earlier levels.

A strong improvement in the unemployment rate of Vietnam Era veterans 20 to 34, from 6.7 percent in 1972 to 5.0 percent last year, reduced the rate to about that of their nonveteran counterparts. During 1973, the veterans' rate dropped from 5.4 percent in the first 2 quarters to 4.1 percent by the fourth quarter. Although the average jobless rate for the more recently discharged veterans (20 to 24 years old) also showed a year-to-year decline—from 10.6 percent to 8.9 percent—it remained much higher than the 6.8-percent rate for young nonveterans.

Along with the decline in the number of jobless workers in 1973, the average period of time workers remained unemployed—at 10.0 weeks—was down considerably from 1972 (12.1 weeks). Where the number of long-term unemployed (those looking for work for 15 or more weeks) averaged 1.2 million in 1972, it was only slightly over 800,000 last year. The long-term unemployed represented less than 1 percent of the civilian labor force in 1973, compared with 1.3 percent in both 1971 and 1972.

About four-fifths of the overall reduction in unemployment on an annual basis between 1972 and 1973 was attributable to a drop in the number of workers who had lost their last jobs. As a result, their proportion of

total unemployment fell to 39 percent, down from 43 percent in 1972.

In addition to the decline in unemployment in 1973, there was also a drop in the number of "discouraged workers"—from 765,000 to 680,000. Discouraged workers are persons who are reported as not seeking work because of a belief that their search for a job would be in vain.

Industry developments

Total nonagricultural payroll employment rose sharply in 1973, by 2.8 million on an annual basis to 75.6 million. This gain surpassed the large increase experienced in 1972 (2.1 million), which had followed 2 consecutive years of little change. A resurgence in the goods-producing industries paced the 1973 growth, while the service-producing sector continued its strong expansion.

The employment increase in the goods-producing sector was led by manufacturing, where the number of jobs rose by 890,000 in 1973. Factory employment, hard hit by the 1969-70 recession, did not start to recover until late 1971, after which it rose every quarter in the subsequent 2 years. The increase in 1973 was more than twice that registered the year before. Despite this surge in factory employment, its level in the last quarter of 1973 (20.1 million) was still some 200,000 below the alltime high reached in mid-1969, reflecting, in particular, lower employment levels in the ordnance and aerospace industries. The manufacturing job gains were heavily concentrated in the durable goods industries, where 750,000 jobs were added between 1972 and 1973; employment in the five major metal and metal-using industries—primary metals, fabricated metals, machinery, electrical equipment, and transportation equipment—accounted for over four-fifths of this rise.

Among the other goods-producing industries, employment in mining edged up over the year, and the number of jobs in contract construction rose by 130,000.

Employment gains were recorded in each of the major service-producing categories with the exception of the Federal government. The increase, amounting to 1.8 million over the year, was concentrated in retail trade, services, and State and local government.

The workweek for production or nonsupervisory workers on private nonfarm payrolls averaged 37.1 hours

in 1973, compared with 37.2 hours in 1972 and 37.0 hours in 1971. In manufacturing, the workweek was 40.7 hours, not up substantially from 1972 but at its highest annual level since 1968. Factory overtime, an important indicator of prospective economic activity,

moved up over the year from 3.5 hours in 1972 to 3.8 hours in 1973, the highest level since 1966. Although the factory workweek and overtime hours posted gains early in the year, by yearend, both were down to the levels prevailing in late 1972.

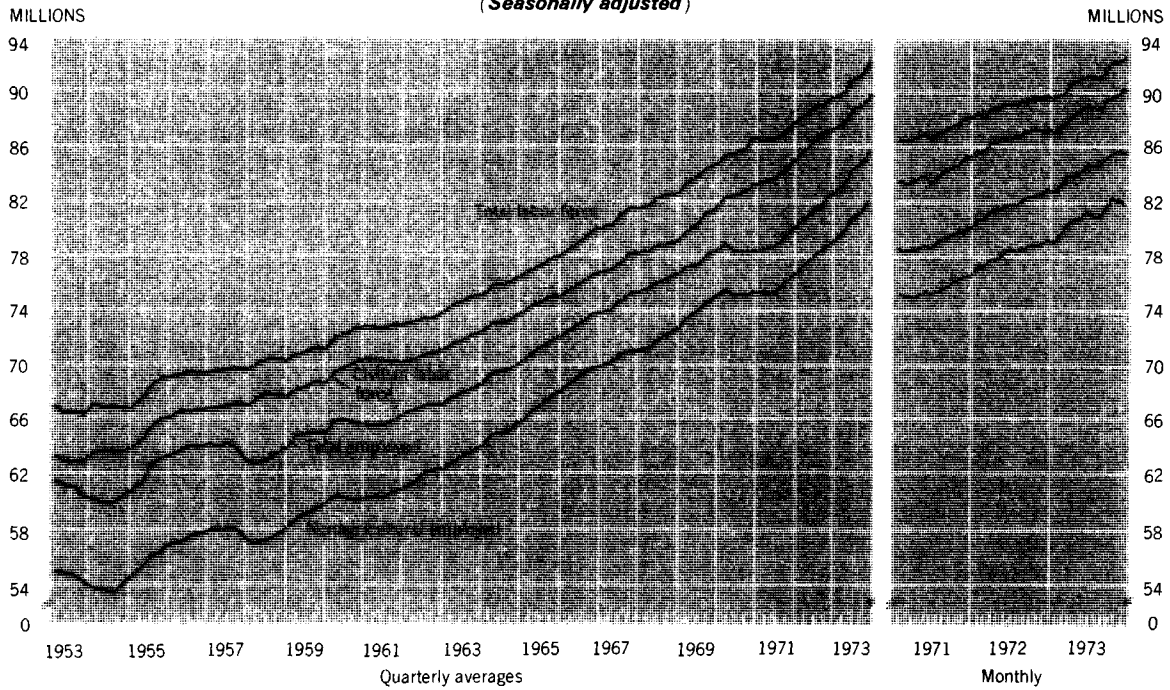
CHARTS

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Chart 1. Labor force and employment, 1953 to date

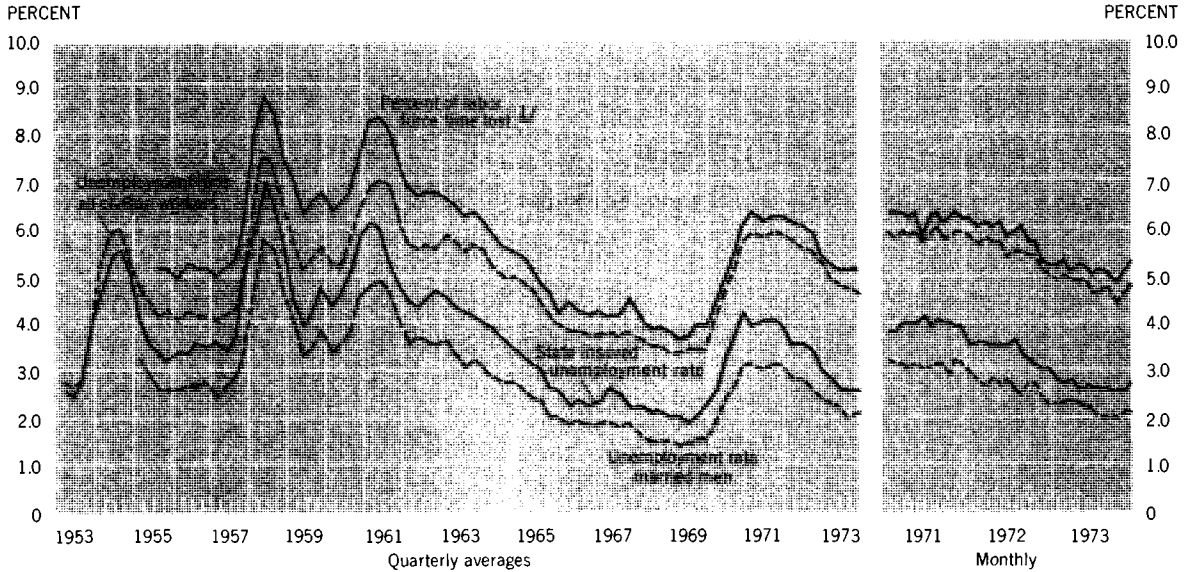
(Seasonally adjusted)



Source: Table A-31.

Chart 2. Major unemployment indicators 1953 to date

(Seasonally adjusted)

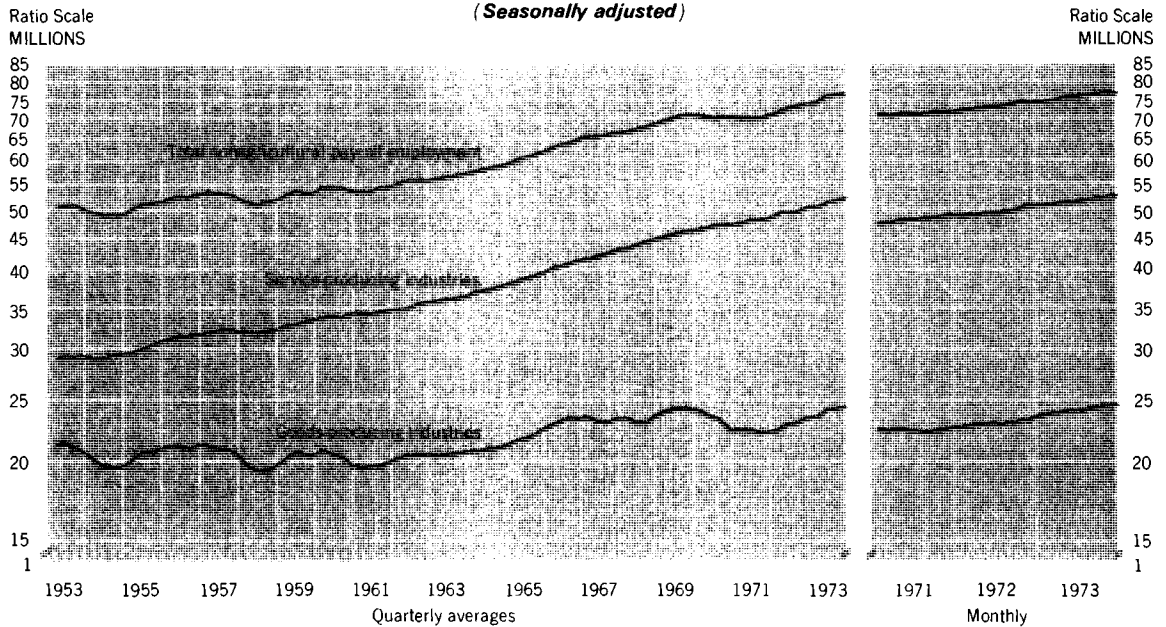


1/ Series revised beginning 1963 to reflect whether unemployed persons sought full- or part-time jobs.

Source: Table A-35.

Chart 3. Payroll employment in goods-and service-producing industries 1953 to date

(Seasonally adjusted)

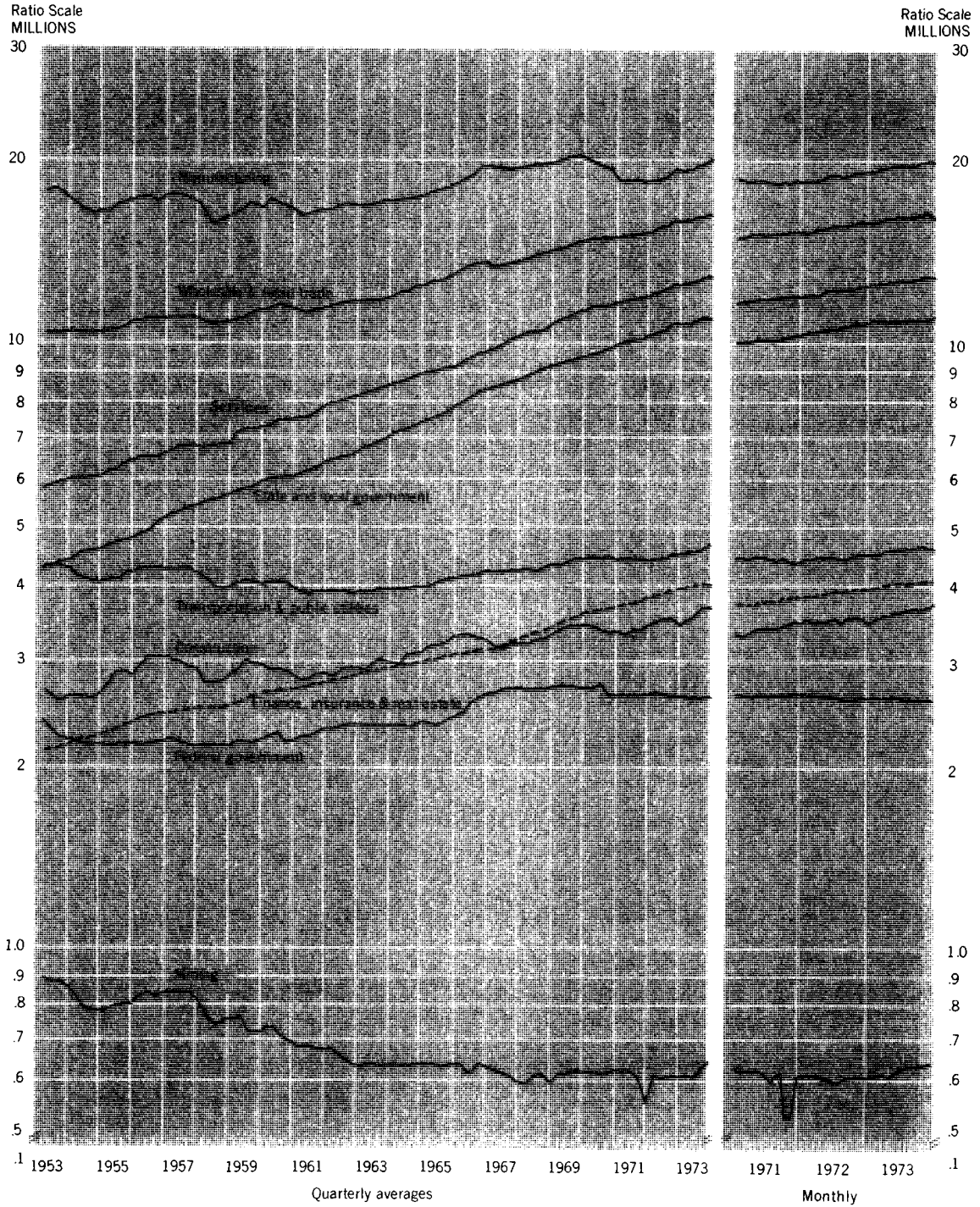


Note: Data for 2 most recent months are preliminary.

Source: Table B-5.

Chart 4. Nonagricultural payroll employment by industry 1953 to date

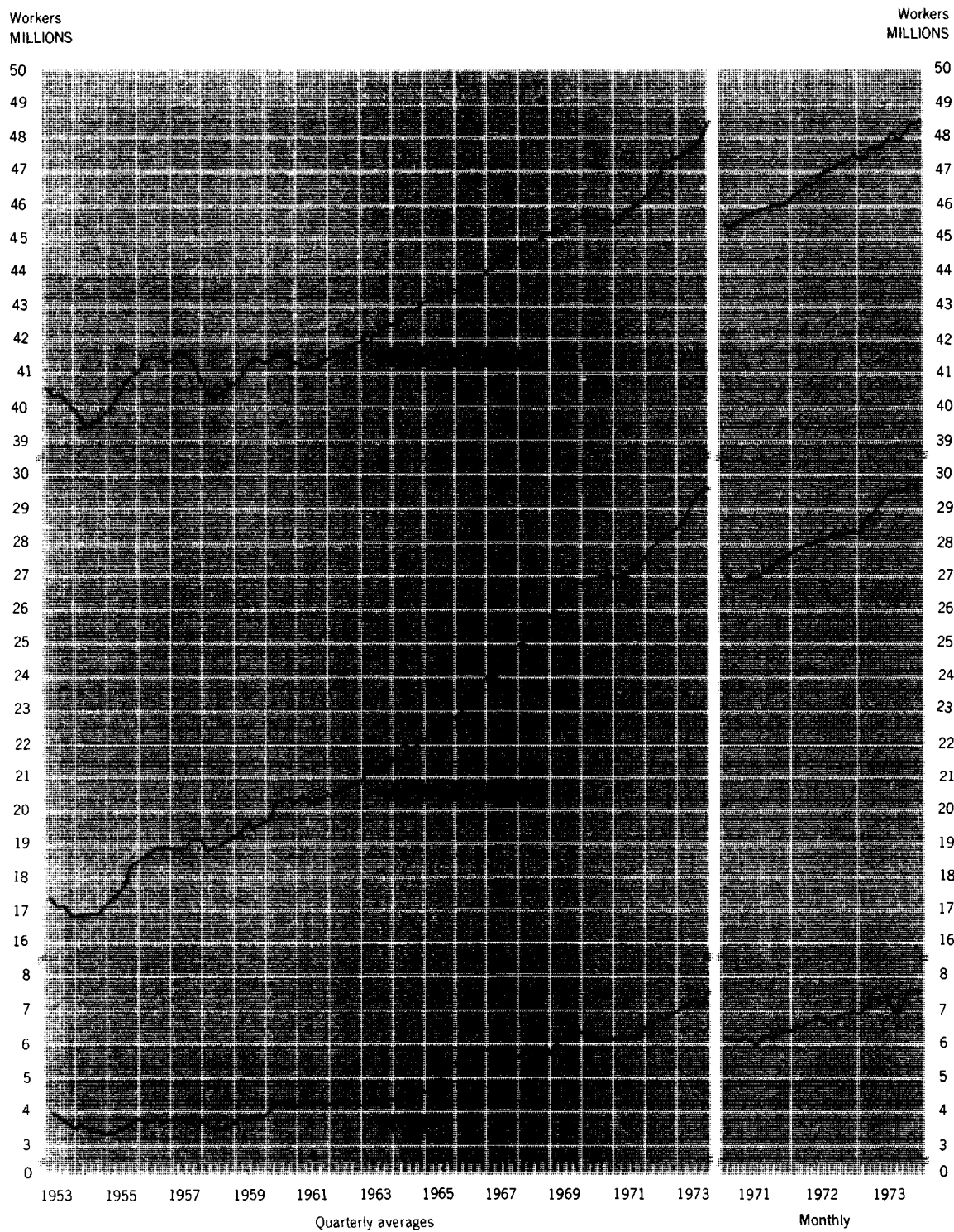
(Seasonally adjusted)



Note: Data for 2 most recent months are preliminary.

Source: Table B 5.

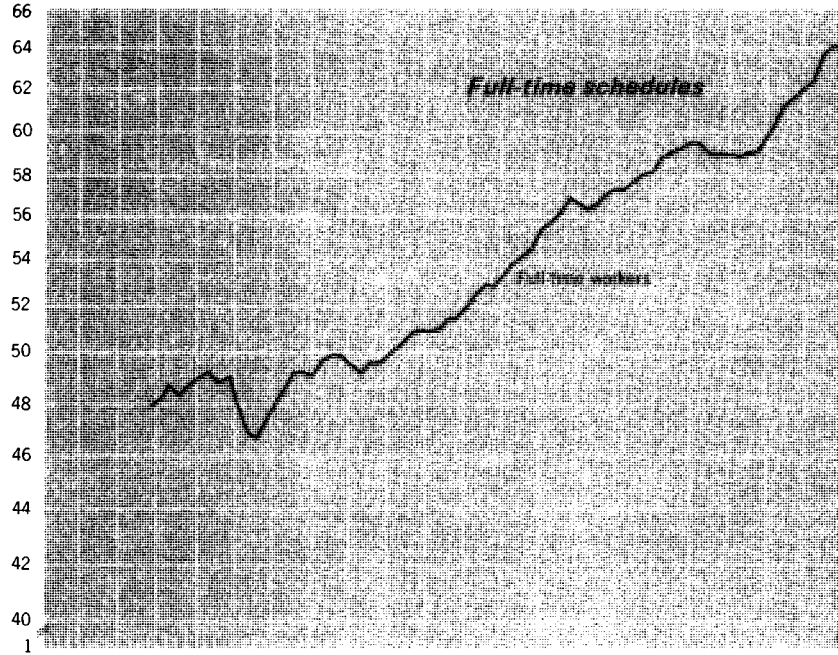
**Chart 5. Total employment by age and sex
1953 to date**
(Seasonally adjusted)



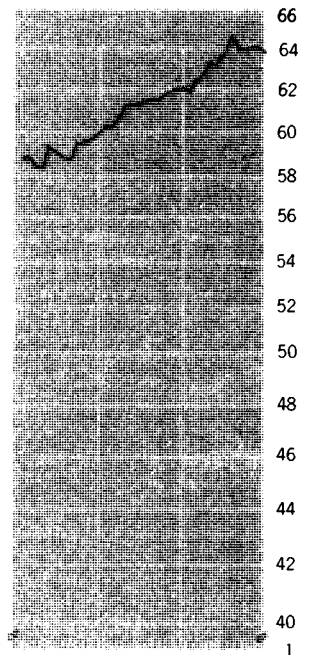
Source: Table A-31.

**Chart 6. Persons at work full and part time
in nonagricultural industries
1955 to date**
(Seasonally adjusted)

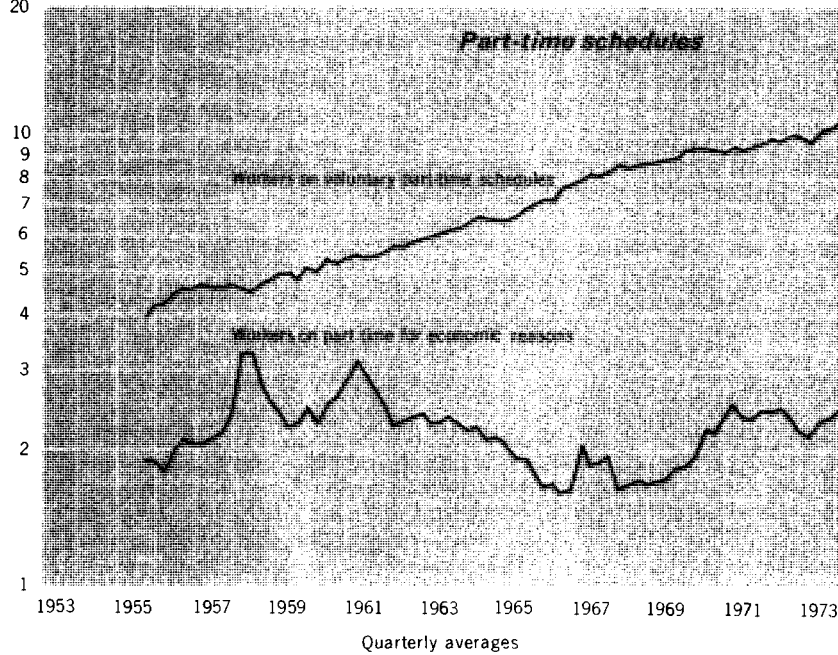
Ratio Scale
MILLIONS



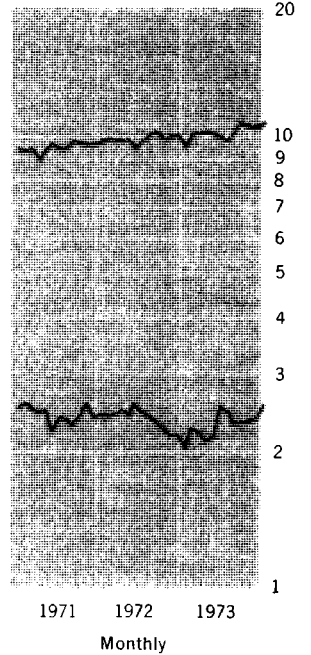
Ratio Scale
MILLIONS



Ratio Scale
MILLIONS

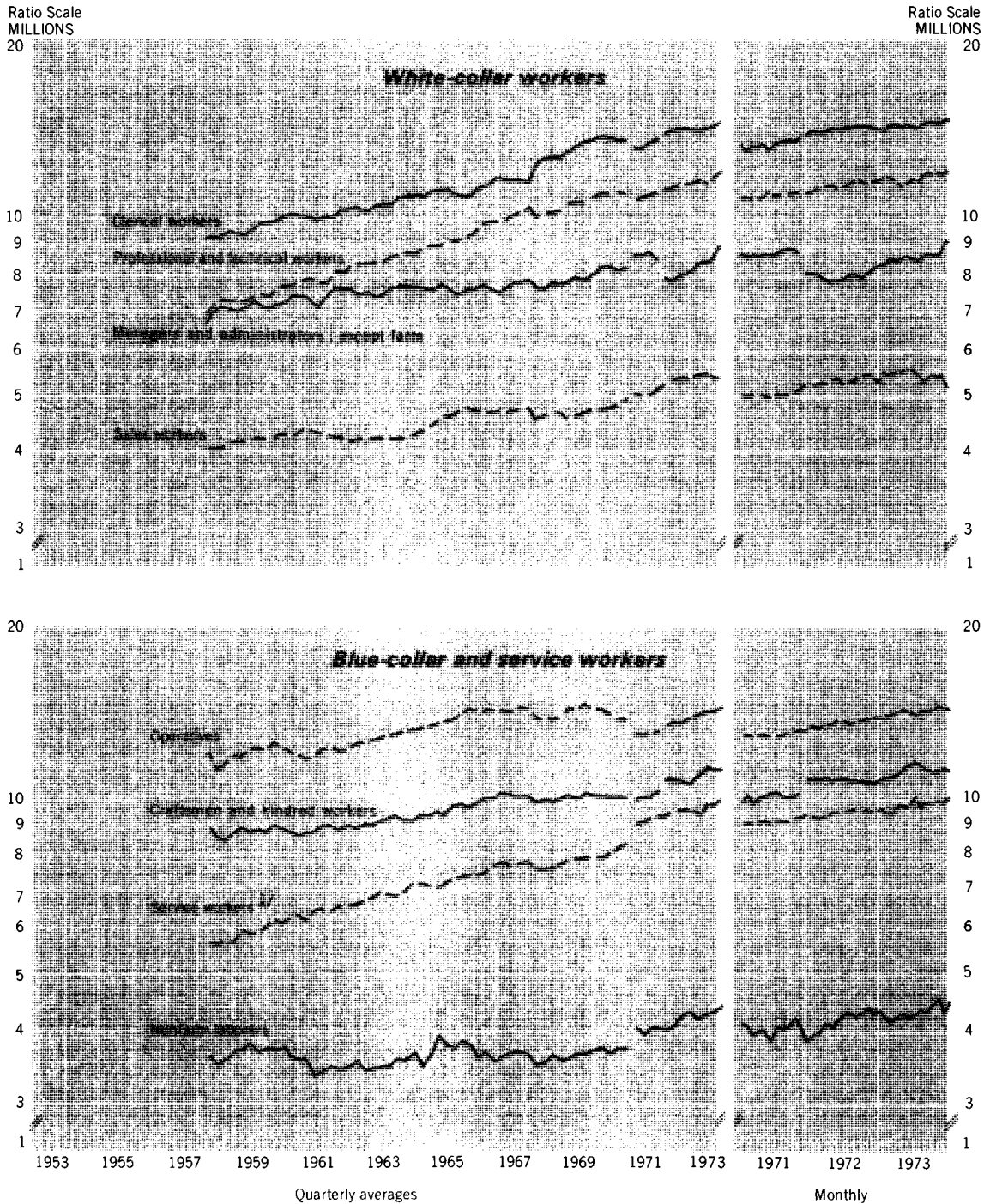


Ratio Scale
MILLIONS



Source: Table A-31 and unpublished data.

**Chart 7. Employment in nonfarm occupations
1958 to date**
(Seasonally adjusted)



¹ Excludes private household workers.

Note: The breaks in series in 1971 stem from the reclassification of occupations introduced in January and from a questionnaire change concerning "major activity" introduced in December.

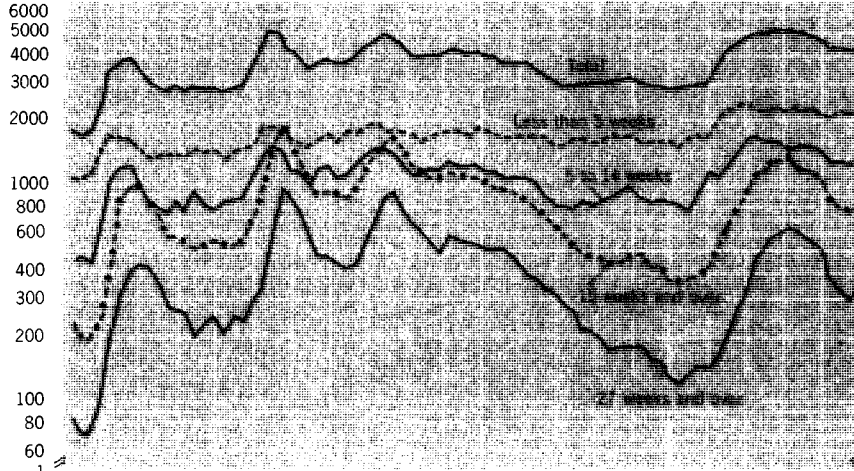
Source: Table A-39.

Chart 8. Duration of unemployment 1953 to date

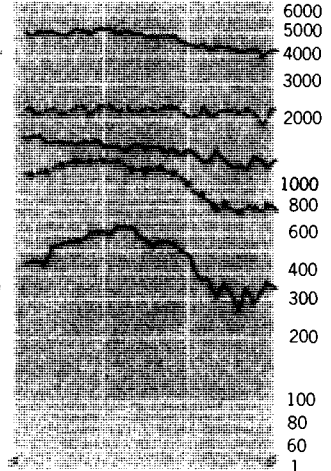
(Seasonally adjusted)

Ratio Scale
THOUSANDS

Number of workers unemployed

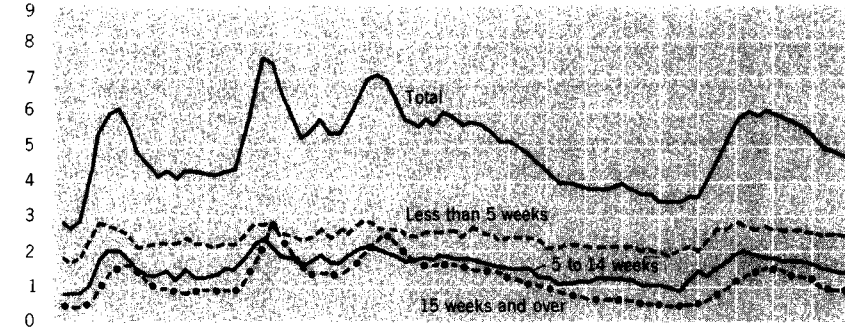


Ratio Scale
THOUSANDS

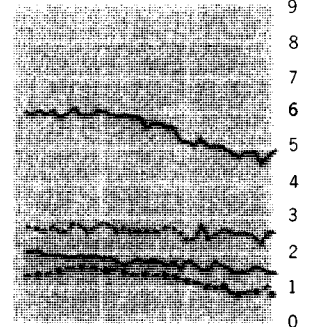


PERCENT

Percentage of the total civilian labor force unemployed

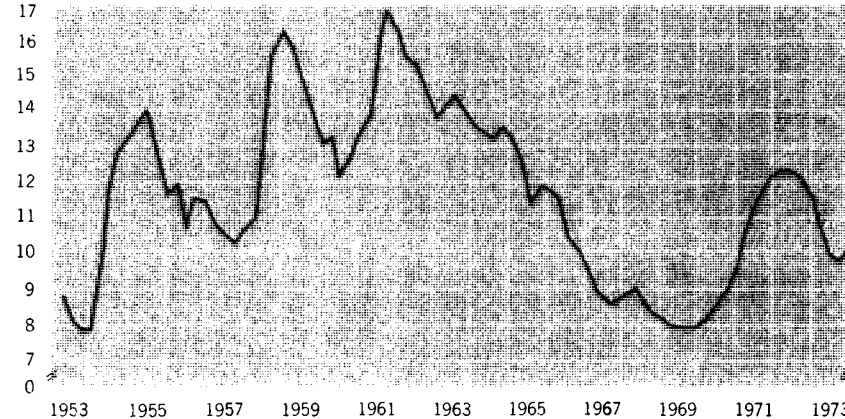


PERCENT

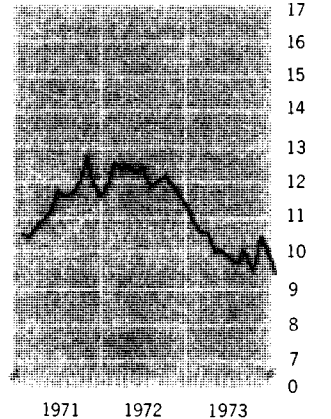


WEEKS

Average duration of unemployment



WEEKS



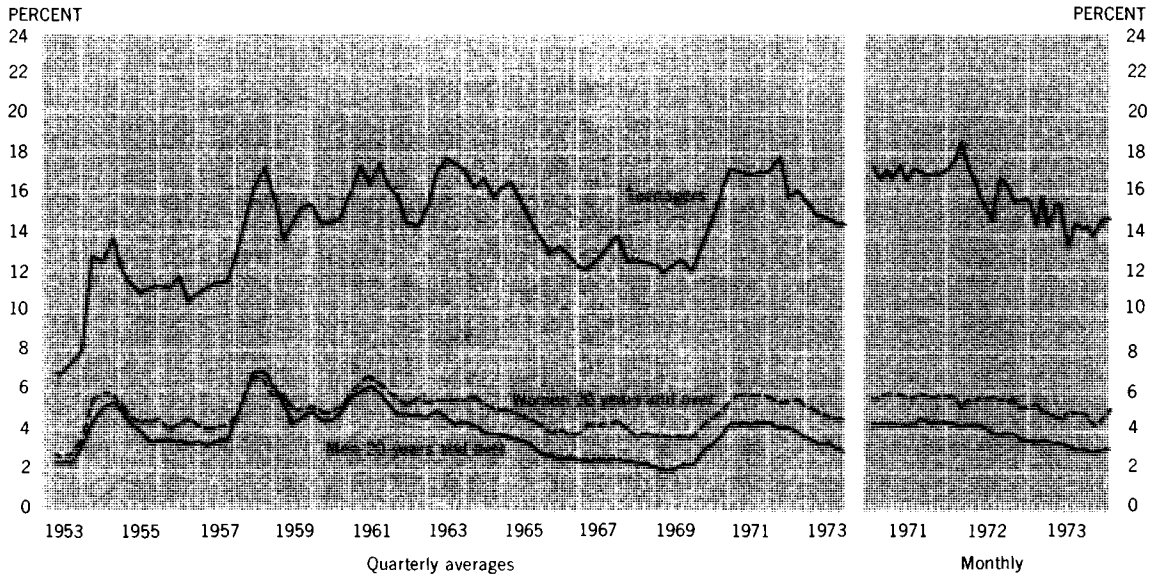
Quarterly averages

Monthly

Source: Table A-34.

**Chart 9. Unemployment rates by age and sex
1953 to date**

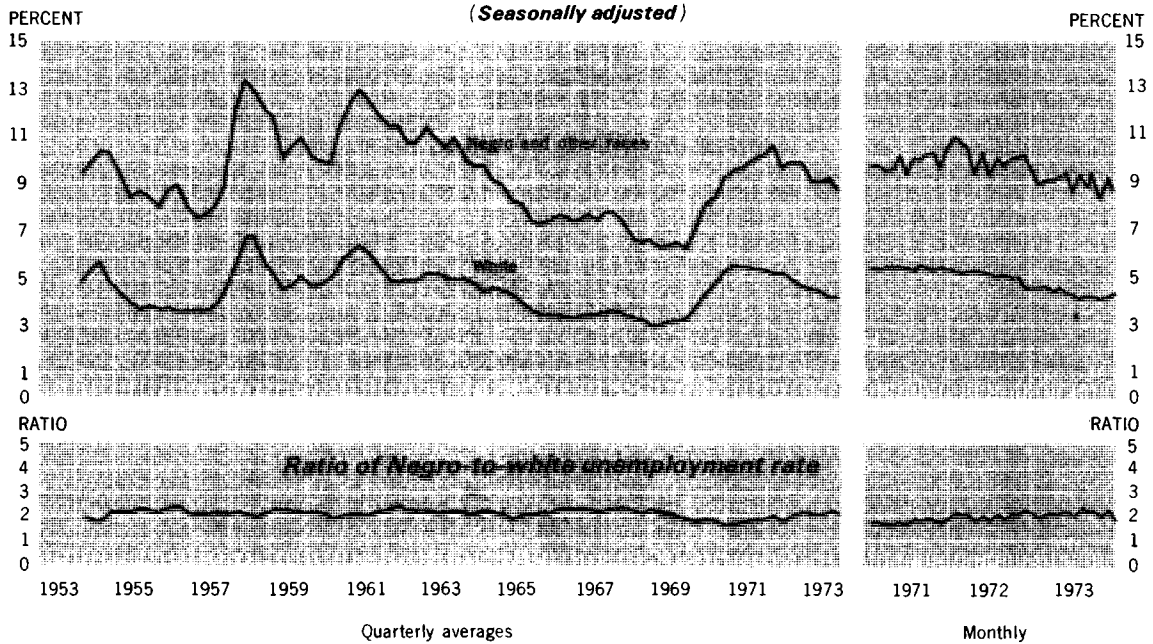
(Seasonally adjusted)



Source: Table A-35

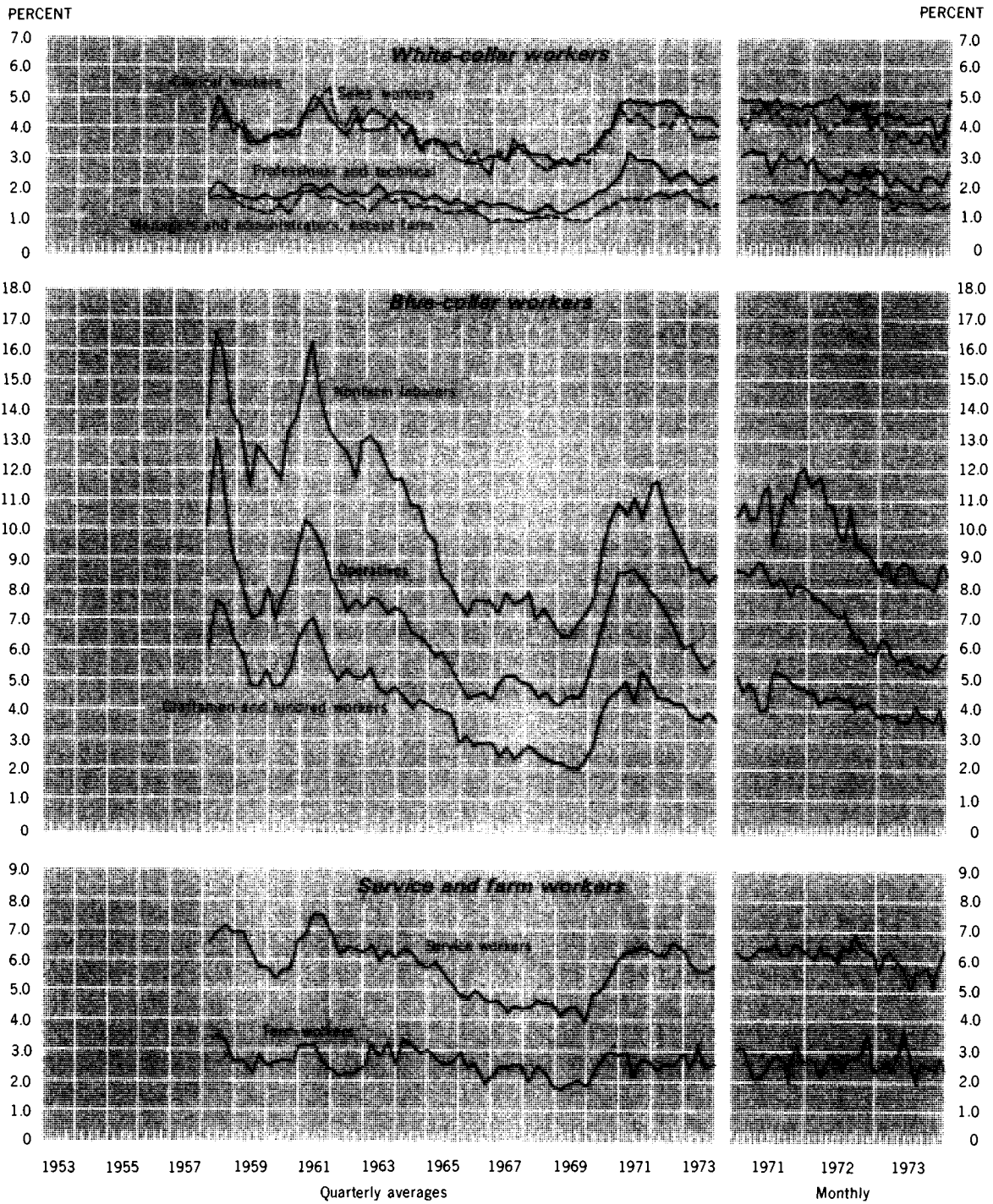
**Chart 10. Unemployment rates by color
1954 to date**

(Seasonally adjusted)



Source: Table A-33.

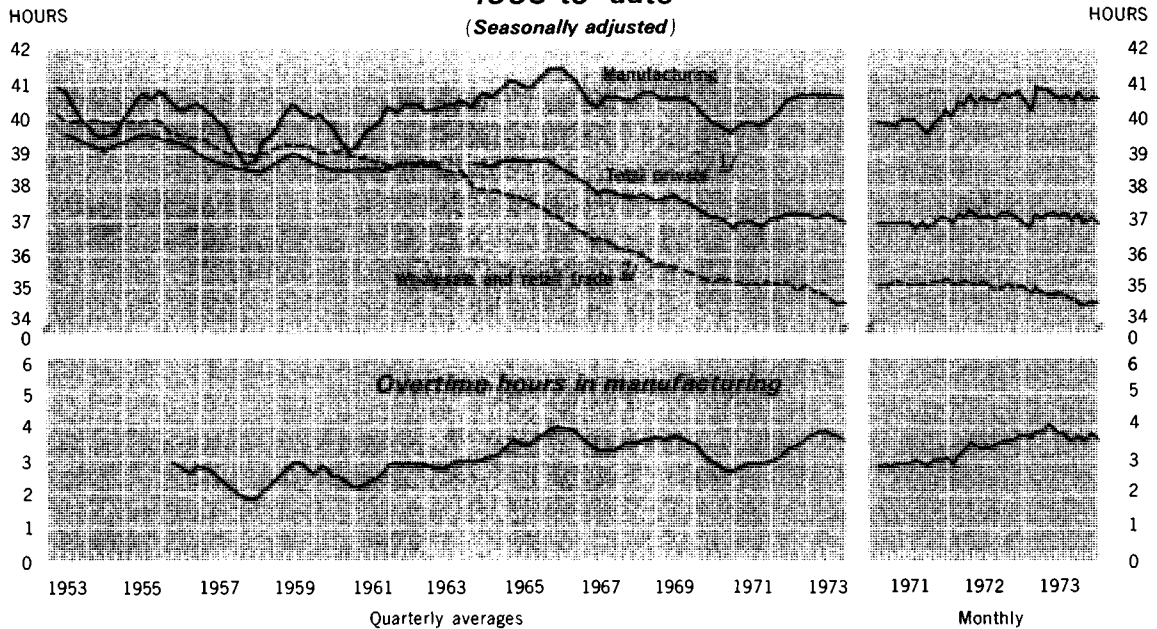
**Chart 11. Unemployment rates by occupation
1958 to date**
(Seasonally adjusted)



Source: Table A-35.

**Chart 12. Average weekly hours in private nonagricultural establishments, manufacturing and trade
1953 to date**

(Seasonally adjusted)



1/ Annual averages prior to 1964.

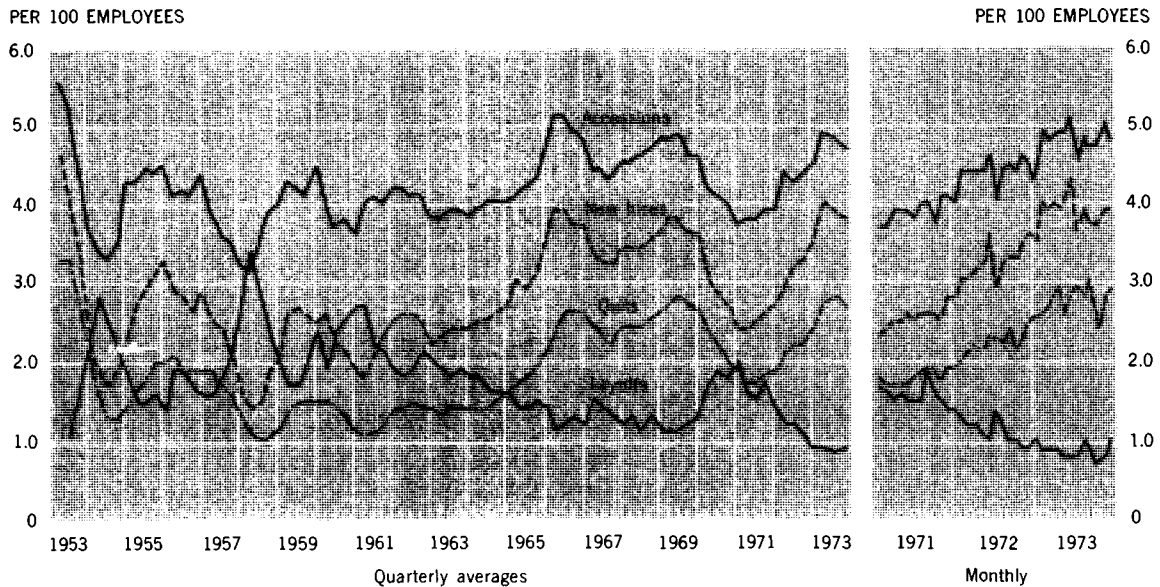
2/ Beginning in 1964, data include eating and drinking establishments, not previously available.

Note: Data for 2 most recent months are preliminary.

Source: Table C-7.

**Chart 13. Labor turnover rates in manufacturing
1953 to date**

(Seasonally adjusted)

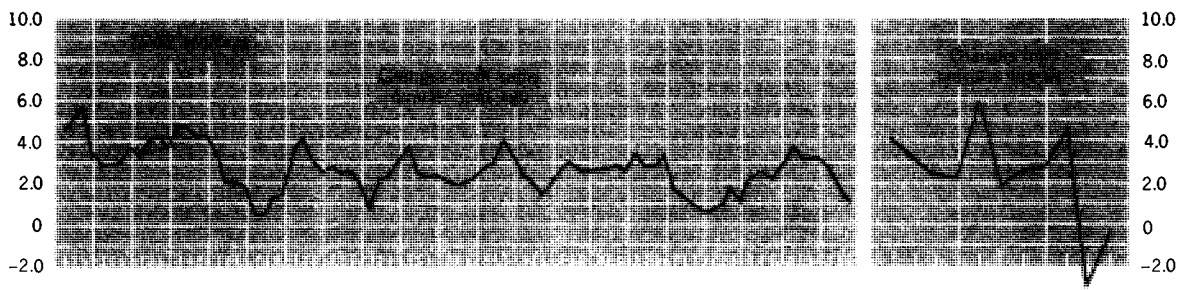
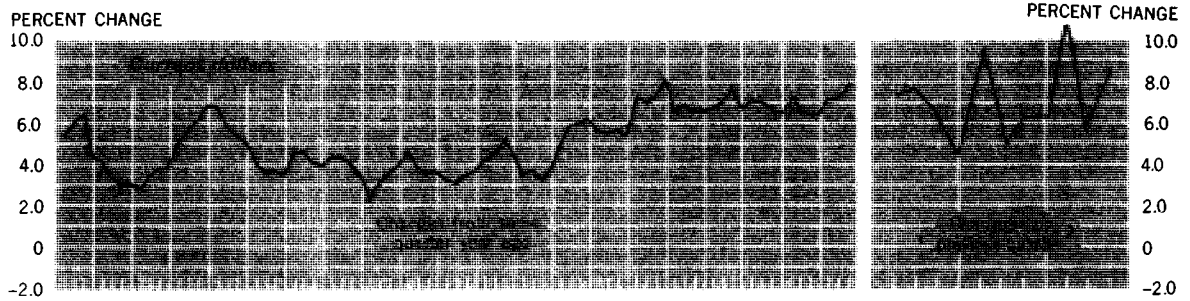


Note: Data for current month are preliminary.

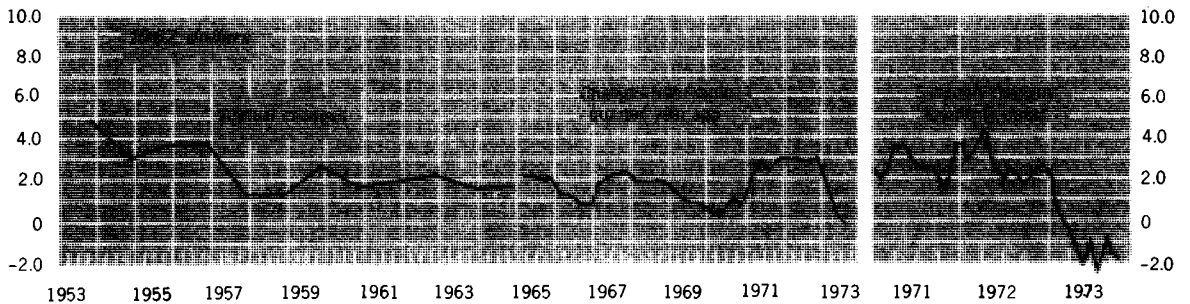
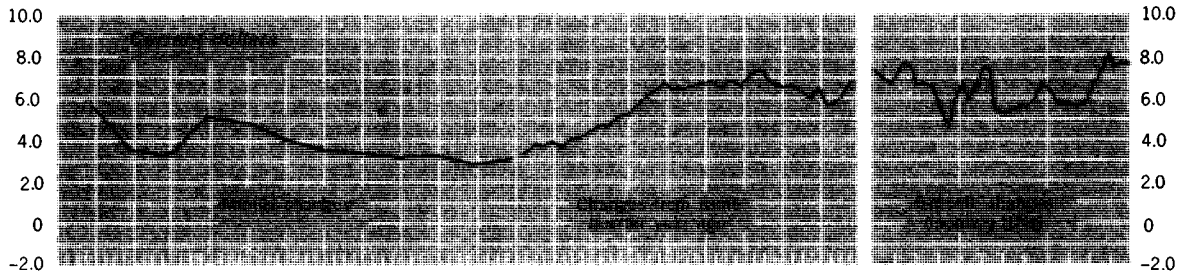
Source: Table D-3.

**Chart 14. Major compensation trend indicators
in the private nonfarm economy
1953 to date**
(Seasonally adjusted, at annual rates)

Hourly compensation index, all employees



Hourly earnings index, production or nonsupervisory employees



1953 1955 1957 1959 1961 1963 1965 1967 1969 1971 1973 1971 1972 1973

Source: Tables C-12, C-13, and C-15.

Chart 15. Average weekly earnings in private nonagricultural establishments, manufacturing, and trade 1953 to date

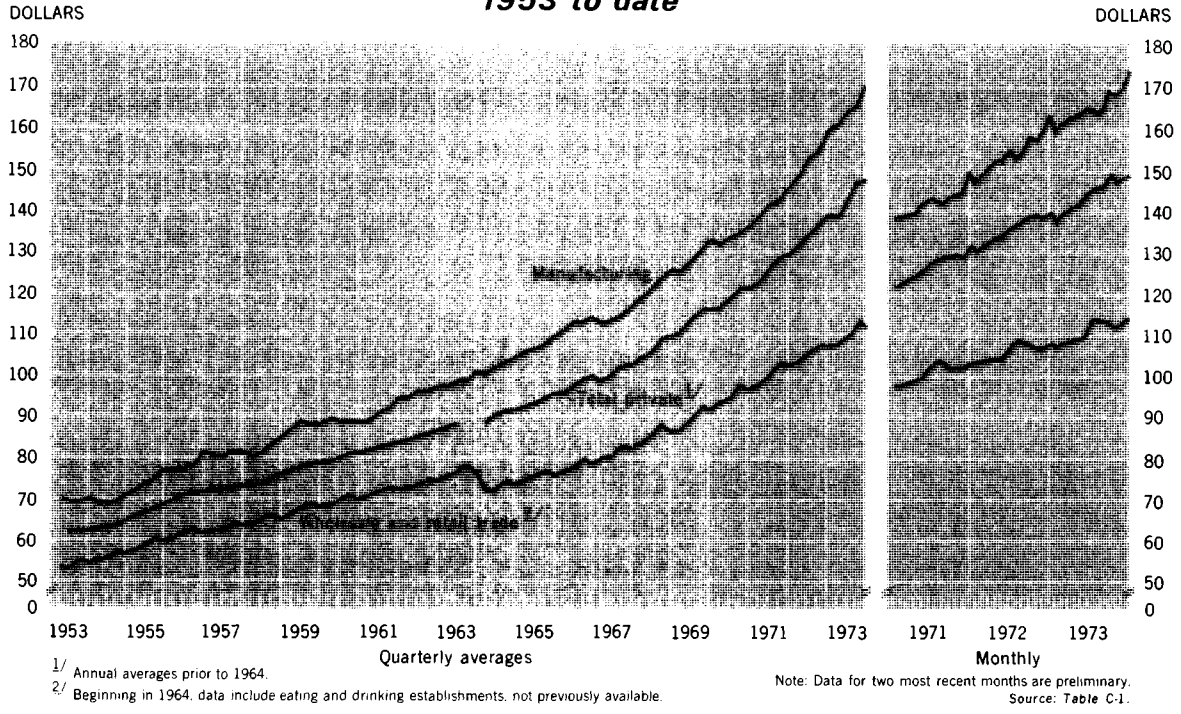


Chart 16. Average weekly and spendable earnings of production or nonsupervisory workers on private nonagricultural payrolls 1953 to date

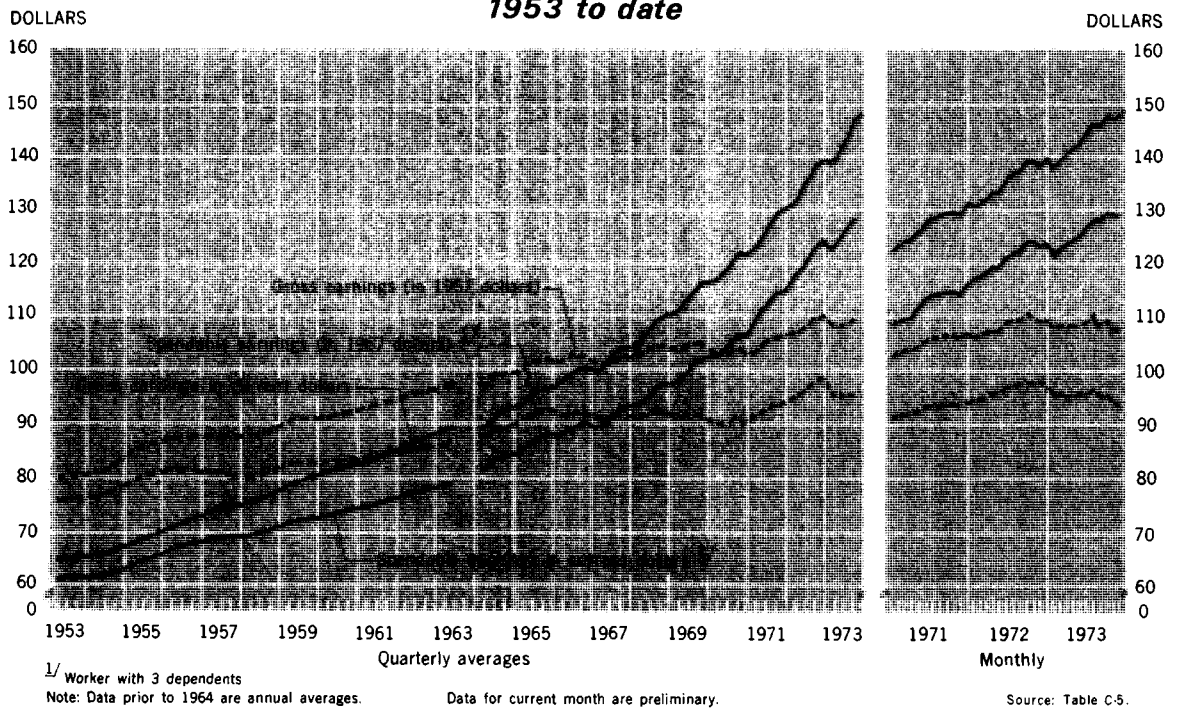
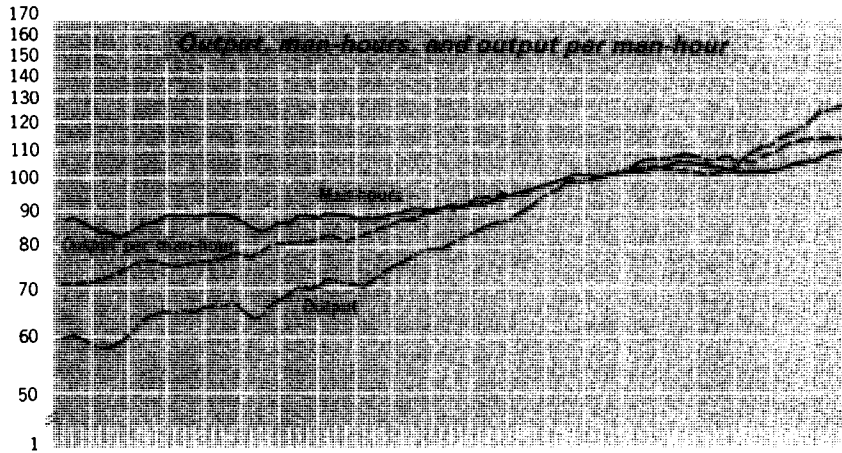


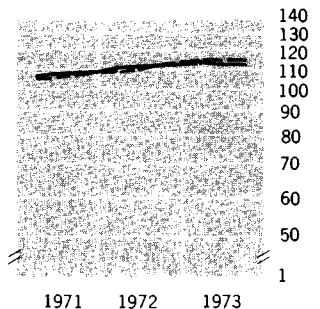
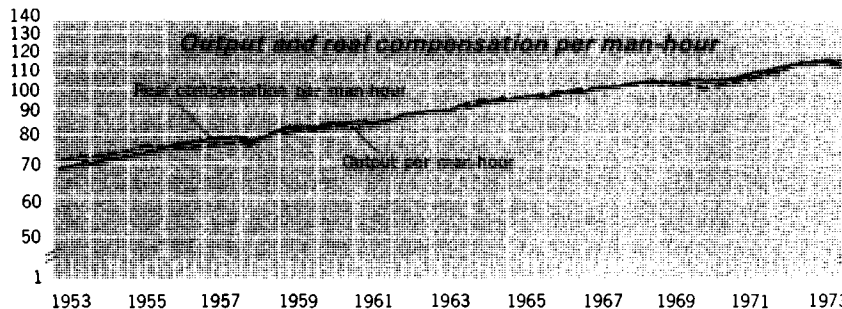
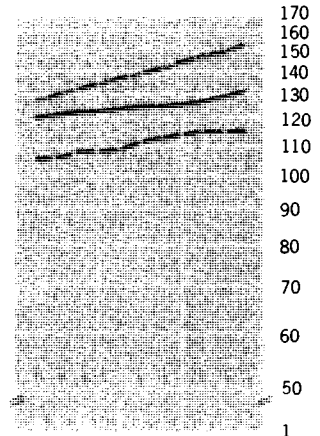
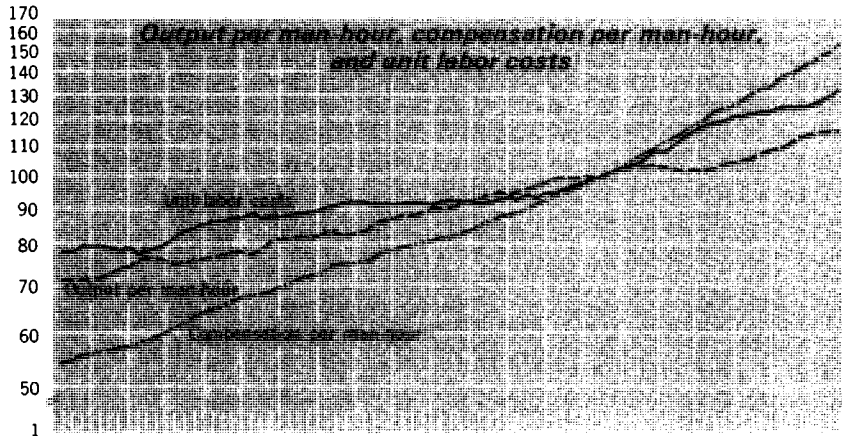
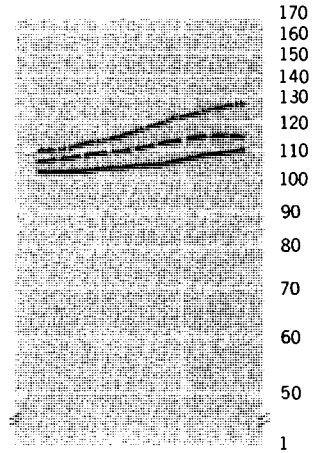
Chart 17. Indexes of output per man-hour, hourly compensation, and unit labor costs in the private nonfarm economy 1953 to date

(Seasonally adjusted quarterly averages)

RATIO SCALE
INDEX (1967=100)



RATIO SCALE
INDEX (1967=100)



Source: Table C-10

HOUSEHOLD DATA

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

(In thousands)

Year and month	Total noninstitutional population	Total labor force		Civilian labor force							Nor in labor force
		Number	Percent of population	Total	Employed			Unemployed			
					Total	Agriculture	Nonagricultural industries	Number	Percent of labor force		
									Not seasonally adjusted	Seasonally adjusted	
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	57,039	7,891	49,148	2,311	3.9	-	42,477
1948.....	104,527	62,080	59.4	60,621	58,344	7,629	50,713	2,276	3.8	-	42,447
1949.....	105,611	62,903	59.6	61,286	57,649	7,656	49,990	3,637	5.9	-	42,708
1950.....	106,645	63,858	59.9	62,208	58,920	7,160	51,760	3,288	5.3	-	42,787
1951.....	107,721	65,117	60.4	62,017	59,962	6,726	53,239	2,055	3.3	-	42,604
1952.....	108,823	65,730	60.4	62,138	60,254	6,501	53,753	1,883	3.0	-	43,093
1953 ²	110,601	66,560	60.2	63,015	61,181	6,261	54,922	1,834	2.9	-	44,041
1954.....	111,671	66,993	60.0	63,643	60,110	6,206	53,903	3,532	5.5	-	44,678
1955.....	112,732	68,072	60.4	65,023	62,171	6,449	55,724	2,852	4.4	-	44,660
1956.....	113,811	69,409	61.0	66,552	63,802	6,283	57,517	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 ²	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 ²	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 ²	145,775	88,991	61.0	86,542	81,702	3,472	78,230	4,840	5.6	-	56,785
1973 ²	148,263	91,040	61.4	88,714	84,409	3,452	80,957	4,304	4.9	-	57,222
1972: December.....	146,923	89,437	60.9	86,997	82,881	3,163	79,719	4,116	4.7	5.1	57,486
1973: June.....	148,147	92,729	62.6	90,414	85,567	4,053	81,514	4,847	5.4	4.8	55,417
July.....	148,361	93,227	62.8	90,917	86,367	4,165	82,201	4,550	5.0	4.7	55,133
August.....	148,565	92,436	62.2	90,129	85,921	3,826	82,095	4,208	4.7	4.8	56,129
September.....	148,782	91,298	61.4	89,006	84,841	3,436	81,406	4,165	4.7	4.8	57,484
October.....	149,001	92,046	61.8	89,757	85,994	3,525	82,469	3,763	4.2	4.5	56,955
November.....	149,208	92,168	61.8	89,884	85,828	3,419	82,409	4,056	4.5	4.7	57,040
December.....	149,436	91,983	61.6	89,701	85,643	3,202	82,441	4,058	4.5	4.9	57,453

¹ Not available.

² 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.

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

(In thousands)

Year, month, and sex	Total noninstitutional population	Total labor force		Civilian labor force							Not in labor force
		Number	Percent of population	Total	Employed			Unemployed			
					Total	Agriculture	Nonagricultural industries	Number	Percent of labor force		
									Not seasonally adjusted	Seasonally adjusted	
MALE											
1947.....	50,968	44,258	86.8	42,686	40,994	6,643	34,351	1,692	4.0	-	6,710
1948.....	51,439	44,729	87.0	43,286	41,726	6,358	35,368	1,559	3.6	-	6,710
1949.....	51,922	45,097	86.9	43,498	40,926	6,342	34,584	2,572	5.9	-	6,825
1950.....	52,352	45,446	86.8	43,819	41,580	6,001	35,578	2,239	5.1	-	6,906
1951.....	52,788	46,063	87.3	43,001	41,780	5,533	36,248	1,221	2.8	-	6,725
1952.....	53,248	46,416	87.2	42,869	41,684	5,389	36,294	1,185	2.8	-	6,832
1953 ¹	54,248	47,131	86.9	43,633	42,431	5,253	37,178	1,202	2.8	-	7,117
1954.....	54,706	47,275	86.4	43,965	41,620	5,200	36,418	2,344	5.3	-	7,431
1955.....	55,122	47,488	86.2	44,475	42,621	5,265	37,357	1,854	4.2	-	7,634
1956.....	55,547	47,914	86.3	45,091	43,380	5,039	38,340	1,711	3.8	-	7,633
1957.....	56,082	47,964	85.5	45,197	43,357	4,824	38,532	1,841	4.1	-	8,118
1958.....	56,640	48,126	85.0	45,521	42,423	4,596	37,827	3,098	6.8	-	8,514
1959.....	57,312	48,405	84.5	45,886	43,466	4,532	38,934	2,420	5.3	-	8,907
1960 ¹	58,144	48,870	84.0	46,388	43,904	4,472	39,431	2,486	5.4	-	9,274
1961.....	58,826	49,193	83.6	46,653	43,656	4,298	39,359	2,997	6.4	-	9,633
1962 ¹	59,626	49,395	82.8	46,600	44,177	4,069	40,108	2,423	5.2	-	10,231
1963.....	60,627	49,835	82.2	47,129	44,657	3,809	40,849	2,472	5.2	-	10,792
1964.....	61,556	50,387	81.9	47,679	45,474	3,691	41,782	2,205	4.6	-	11,169
1965.....	62,473	50,946	81.5	48,255	46,340	3,547	42,792	1,914	4.0	-	11,527
1966.....	63,351	51,560	81.4	48,471	46,919	3,243	43,675	1,551	3.2	-	11,792
1967.....	64,316	52,398	81.5	48,987	47,479	3,164	44,315	1,508	3.1	-	11,919
1968.....	65,345	53,030	81.2	49,533	48,114	3,157	44,957	1,419	2.9	-	12,315
1969.....	66,365	53,688	80.9	50,221	48,818	2,963	45,855	1,403	2.8	-	12,677
1970.....	67,409	54,343	80.6	51,195	48,960	2,861	46,099	2,235	4.4	-	13,066
1971.....	68,512	54,797	80.0	52,021	49,245	2,790	46,455	2,776	5.3	-	13,715
1972 ¹	69,864	55,671	79.7	53,265	50,630	2,839	47,791	2,635	4.9	-	14,193
1973.....	71,020	56,479	79.5	54,203	51,963	2,833	49,130	2,240	4.1	-	14,541
1972: December.....	70,396	55,524	78.9	53,131	50,803	2,671	48,132	2,328	4.4	4.4	14,872
1973: June.....	70,963	57,857	81.5	55,593	53,150	3,225	49,925	2,443	4.4	4.1	13,106
July.....	71,062	58,440	82.2	56,180	53,892	3,229	50,663	2,288	4.1	3.9	12,623
August.....	71,158	57,777	81.2	55,521	53,486	3,072	50,414	2,035	3.7	4.0	13,380
September.....	71,258	56,429	79.2	54,192	52,292	2,826	49,466	1,900	3.5	3.9	14,829
October.....	71,361	56,663	79.4	54,429	52,610	2,880	49,730	1,819	3.3	3.9	14,698
November.....	71,457	56,543	79.1	54,314	52,289	2,847	49,442	2,025	3.7	4.0	14,914
December.....	71,596	56,537	79.0	54,315	52,125	2,686	49,438	2,191	4.0	4.1	15,059
FEMALE											
1947.....	52,450	16,683	31.8	16,664	16,045	1,248	14,797	619	3.7	-	35,767
1948.....	53,088	17,351	32.7	17,335	16,618	1,271	15,347	717	4.1	-	35,737
1949.....	53,689	17,806	33.2	17,788	16,723	1,314	15,409	1,065	6.0	-	35,883
1950.....	54,293	18,412	33.9	18,389	17,340	1,159	16,182	1,049	5.7	-	35,881
1951.....	54,933	19,054	34.7	19,016	18,182	1,193	16,990	834	4.4	-	35,879
1952.....	55,575	19,314	34.8	19,269	18,570	1,112	17,459	698	3.6	-	36,261
1953 ¹	56,353	19,429	34.5	19,382	18,750	1,008	17,744	632	3.3	-	36,924
1954.....	56,965	19,718	34.6	19,678	18,490	1,006	17,486	1,188	6.0	-	37,247
1955.....	57,610	20,584	35.7	20,548	19,550	1,184	18,367	998	4.9	-	37,026
1956.....	58,264	21,495	36.9	21,461	20,422	1,244	19,177	1,039	4.8	-	36,769
1957.....	58,983	21,765	36.9	21,732	20,714	1,123	19,591	1,018	4.7	-	37,218
1958.....	59,723	22,149	37.1	22,118	20,613	990	19,623	1,504	6.8	-	37,574
1959.....	60,569	22,516	37.2	22,483	21,164	1,033	20,131	1,320	5.9	-	38,053
1960 ¹	61,615	23,272	37.8	23,240	21,874	986	20,887	1,366	5.9	-	38,343
1961.....	62,517	23,838	38.1	23,806	22,090	902	21,187	1,717	7.2	-	38,679
1962 ¹	63,355	24,047	38.0	24,014	22,525	875	21,651	1,488	6.2	-	39,308
1963.....	64,527	24,736	38.3	24,704	23,105	878	22,227	1,598	6.5	-	39,791
1964.....	65,668	25,443	38.7	25,412	23,831	832	23,000	1,581	6.2	-	40,225
1965.....	66,763	26,232	39.3	26,200	24,748	814	23,934	1,452	5.5	-	40,531
1966.....	67,829	27,333	40.3	27,299	25,976	736	25,240	1,324	4.8	-	40,496
1967.....	69,003	28,395	41.2	28,360	26,893	680	26,212	1,468	5.2	-	40,608
1968.....	70,217	29,242	41.6	29,204	27,807	660	27,147	1,397	4.8	-	40,976
1969.....	71,476	30,551	42.7	30,513	29,084	643	28,441	1,429	4.7	-	40,924
1970.....	72,774	31,560	43.4	31,520	29,667	601	29,066	1,853	5.9	-	41,214
1971.....	74,084	32,132	43.4	32,091	29,875	598	29,277	2,217	6.9	-	41,952
1972 ¹	75,911	33,320	43.9	33,277	31,072	633	30,439	2,205	6.6	-	42,591
1973.....	77,242	34,561	44.7	34,510	32,446	619	31,827	2,064	6.0	-	42,681
1972: December.....	76,527	33,913	44.3	33,866	32,079	492	31,587	1,788	5.3	6.3	42,613
1973: June.....	77,184	34,872	45.2	34,821	32,417	828	31,588	2,404	6.9	5.9	42,312
July.....	77,298	34,788	45.0	34,737	32,475	936	31,539	2,262	6.5	5.9	42,510
August.....	77,408	34,659	44.8	34,608	32,435	753	31,681	2,174	6.3	5.9	42,749
September.....	77,524	34,869	45.0	34,814	32,549	609	31,940	2,265	6.5	6.0	42,655
October.....	77,640	35,383	45.6	35,329	33,384	644	32,740	1,945	5.5	5.6	42,257
November.....	77,751	35,625	45.8	35,570	33,539	572	32,967	2,031	5.7	5.8	42,126
December.....	77,840	35,446	45.5	35,386	33,519	516	33,003	1,868	5.3	6.3	42,394

¹ See footnote 2, table A-1.

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

December 1973

(In thousands)

Sex, age, and color	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					
MALE											
16 years and over	56,537	79.0	54,315	52,125	2,191	4.0	15,059	251	4,442	1,776	8,590
16 to 21 years	7,965	65.8	7,113	6,253	860	12.0	4,133	17	3,759	31	325
16 to 19 years	4,822	58.5	4,446	3,800	645	14.5	3,419	14	3,156	13	236
16 and 17 years	1,902	45.4	1,863	1,539	324	17.4	2,284	6	2,175	5	98
18 and 19 years	2,920	72.0	2,582	2,261	322	12.5	1,135	8	981	8	139
20 to 64 years	49,891	90.8	48,046	46,558	1,487	3.1	5,040	105	1,284	1,212	2,438
20 to 24 years	8,065	86.4	7,172	6,706	466	6.5	1,274	11	995	54	214
25 to 54 years	34,813	95.2	33,862	33,011	852	2.5	1,770	36	289	655	790
25 to 29 years	7,520	95.3	7,157	6,890	268	3.7	368	6	193	63	107
30 to 34 years	6,257	97.1	6,017	5,874	143	2.4	186	5	55	60	65
35 to 39 years	5,303	96.7	5,092	4,968	125	2.4	182	7	21	63	91
40 to 44 years	5,275	95.9	5,178	5,059	119	2.3	227	1	10	100	116
45 to 49 years	5,387	94.6	5,357	5,247	110	2.1	310	3	2	148	157
50 to 54 years	5,071	91.1	5,060	4,973	87	1.7	496	14	7	222	255
55 to 64 years	7,014	77.9	7,012	6,843	169	2.4	1,996	58	1	503	1,433
55 to 59 years	4,203	87.0	4,201	4,108	93	2.2	629	23	--	222	384
60 to 64 years	2,811	67.3	2,811	2,735	76	2.7	1,366	35	1	281	1,049
65 years and over	1,824	21.7	1,824	1,766	58	3.2	6,600	132	2	551	5,916
65 to 69 years	1,030	31.8	1,030	992	37	3.6	2,205	38	--	175	1,991
70 years and over	794	15.3	794	773	21	2.6	4,396	94	2	375	3,925
White											
16 years and over	50,592	79.5	48,694	46,870	1,824	3.7	13,018	216	3,676	1,453	7,672
16 to 21 years	6,996	67.2	6,282	5,590	692	11.0	3,412	15	3,117	21	259
16 to 19 years	4,283	60.6	3,970	3,450	520	13.1	2,787	12	2,582	10	182
16 and 17 years	1,747	48.7	1,714	1,447	266	15.5	1,839	6	1,755	5	74
18 and 19 years	2,536	72.8	2,256	2,003	253	11.2	948	6	827	5	109
20 to 64 years	44,641	91.3	43,056	41,804	1,251	2.9	4,249	86	1,091	977	2,095
20 to 24 years	7,019	86.6	6,260	5,876	383	6.1	1,089	12	868	35	174
25 to 54 years	31,178	95.7	30,354	29,643	711	2.3	1,408	28	222	522	636
25 to 34 years	12,261	96.6	11,741	11,401	340	2.9	432	10	193	97	131
35 to 44 years	9,443	96.9	9,176	8,980	196	2.1	304	6	19	122	156
45 to 54 years	9,474	93.4	9,437	9,262	175	1.9	673	11	9	303	349
55 to 64 years	6,444	78.6	6,442	6,285	157	2.4	1,752	47	1	419	1,285
55 to 59 years	3,862	87.7	3,860	3,777	83	2.2	541	14	--	183	344
60 to 64 years	2,582	68.1	2,582	2,508	74	2.9	1,211	33	1	236	941
65 years and over	1,668	21.8	1,668	1,616	53	3.2	5,982	118	2	466	5,395
Negro and other races											
16 years and over	5,945	74.4	5,621	5,255	366	6.5	2,041	34	767	323	918
16 to 21 years	969	57.3	831	664	168	20.2	721	2	642	11	67
16 to 19 years	538	46.0	476	350	126	26.4	632	2	574	3	54
16 and 17 years	155	25.8	150	92	58	38.5	444	--	420	--	24
18 and 19 years	383	67.1	326	258	68	20.9	188	2	154	2	30
20 to 64 years	5,251	86.9	4,990	4,755	235	4.7	790	19	193	236	343
20 to 24 years	1,046	85.0	912	829	83	9.1	185	--	127	19	40
25 to 54 years	3,635	91.0	3,508	3,367	141	4.0	362	8	67	133	154
25 to 34 years	1,516	92.5	1,433	1,363	71	4.9	122	1	54	26	41
35 to 44 years	1,135	91.5	1,094	1,047	48	4.4	106	2	12	41	51
45 to 54 years	984	88.0	980	958	22	2.3	134	6	--	66	62
55 to 64 years	570	70.0	570	558	11	2.0	244	11	--	84	149
55 to 59 years	341	79.3	341	331	9	2.8	89	9	--	39	41
60 to 64 years	229	59.7	229	227	2	.9	155	2	--	45	108
65 years and over	156	20.1	156	150	6	3.7	619	14	--	84	521

A-3: Employment status of the noninstitutional population by sex, age, and color--Continued
December 1973
(In thousands)

Sex, age, and color	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					
FEMALE											
16 years and over	35,446	45.5	35,386	33,519	1,868	5.3	42,394	35,194	4,211	1,023	1,966
16 to 21 years	6,114	51.8	6,083	5,403	680	11.2	5,690	1,722	3,719	37	213
16 to 19 years	3,861	48.2	3,847	3,350	497	12.9	4,152	810	3,170	23	150
16 and 17 years	1,613	39.7	1,613	1,385	228	14.2	2,449	220	2,159	5	65
18 and 19 years	2,248	56.9	2,234	1,966	268	12.0	1,703	590	1,011	18	85
20 to 64 years	30,550	52.8	30,504	29,160	1,344	4.4	27,334	25,036	1,028	422	848
20 to 24 years	5,705	61.6	5,674	5,281	393	6.9	3,563	2,628	775	35	124
25 to 54 years	20,653	53.8	20,638	19,794	844	4.1	17,731	16,853	244	195	438
25 to 29 years	4,379	54.7	4,371	4,136	235	5.4	3,622	3,405	109	10	98
30 to 34 years	3,359	50.6	3,357	3,190	167	5.0	3,276	3,149	43	24	59
35 to 39 years	3,062	53.6	3,061	2,952	109	3.5	2,656	2,538	31	32	54
40 to 44 years	3,181	54.8	3,180	3,081	99	3.1	2,625	2,482	37	32	74
45 to 49 years	3,379	55.1	3,379	3,271	108	3.2	2,755	2,626	12	46	72
50 to 54 years	3,292	54.1	3,292	3,165	127	3.8	2,797	2,653	12	51	81
55 to 64 years	4,192	41.0	4,192	4,084	107	2.6	6,041	5,555	9	192	285
55 to 59 years	2,565	47.7	2,565	2,501	64	2.5	2,817	2,615	3	102	98
60 to 64 years	1,627	33.5	1,627	1,583	43	2.7	3,224	2,940	6	90	188
65 years and over	1,035	8.7	1,035	1,008	27	2.6	10,908	9,348	14	578	968
65 to 69 years	598	14.8	598	585	13	2.2	3,439	3,130	7	80	222
70 years and over	437	5.5	437	423	13	3.1	7,469	6,218	7	498	746
White											
16 years and over	30,874	45.0	30,822	29,374	1,448	4.7	37,663	31,699	3,416	795	1,753
16 to 21 years	5,456	54.2	5,431	4,919	511	9.4	4,611	1,394	3,031	21	165
16 to 19 years	3,492	51.2	3,480	3,087	393	11.3	3,327	650	2,552	14	111
16 and 17 years	1,491	43.1	1,490	1,305	186	12.4	1,964	189	1,723	3	49
18 and 19 years	2,002	59.5	1,990	1,783	207	10.4	1,363	461	830	10	62
20 to 64 years	26,466	52.1	26,427	25,392	1,035	3.9	24,337	22,408	850	325	754
20 to 24 years	4,957	62.3	4,931	4,645	285	5.8	2,994	2,229	641	19	105
25 to 54 years	17,751	52.8	17,737	17,089	649	3.7	15,845	15,095	202	158	390
25 to 34 years	6,557	51.6	6,548	6,265	282	4.3	6,154	5,860	128	28	138
35 to 44 years	5,307	53.0	5,304	5,144	161	3.0	4,698	4,475	57	53	113
45 to 54 years	5,887	54.1	5,886	5,680	206	3.5	4,993	4,760	18	77	138
55 to 64 years	3,759	40.6	3,759	3,658	101	2.7	5,498	5,085	6	148	259
55 to 59 years	2,304	47.3	2,304	2,246	58	2.5	2,563	2,394	3	79	87
60 to 64 years	1,455	33.1	1,455	1,412	43	3.0	2,935	2,690	4	69	172
65 years and over	915	8.4	915	894	21	2.3	9,999	8,641	13	456	888
Negro and other races											
16 years and over	4,572	49.1	4,564	4,145	419	9.2	4,731	3,495	795	228	213
16 to 21 years	657	37.8	653	483	169	25.9	1,079	328	688	16	47
16 to 19 years	369	30.9	367	263	104	28.3	825	160	617	9	38
16 and 17 years	123	20.2	123	80	43	34.8	485	31	436	2	16
18 and 19 years	246	42.0	244	183	61	25.1	340	129	181	7	22
20 to 64 years	4,083	57.7	4,077	3,768	309	7.6	2,997	2,628	178	97	94
20 to 24 years	748	56.8	744	636	108	14.5	569	399	134	16	20
25 to 54 years	2,902	60.6	2,901	2,705	194	6.7	1,886	1,759	42	37	49
25 to 34 years	1,181	61.4	1,180	1,060	119	10.1	743	694	24	6	19
35 to 44 years	936	61.6	936	889	47	5.0	583	546	12	11	14
45 to 54 years	785	58.4	785	756	29	3.6	560	519	6	20	15
55 to 64 years	433	44.4	433	426	7	1.6	542	470	2	44	26
55 to 59 years	261	50.7	261	255	7	2.5	254	220	--	23	10
60 to 64 years	172	37.3	172	171	--	.2	289	250	2	21	16
65 years and over	120	11.7	120	114	6	4.7	909	707	--	122	80

HOUSEHOLD DATA

A- 5: Employment status of persons 16-21 years of age in the noninstitutional population by color and sex

December 1973
(In thousands)

Employment status	Total			White			Negro and other races		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Total noninstitutional population	23,902	12,098	11,804	20,474	10,407	10,067	3,427	1,691	1,737
Total labor force	14,079	7,965	6,114	12,452	6,996	5,456	1,627	969	657
Percent of population	58.9	65.8	51.8	60.8	67.2	54.2	47.5	57.3	37.8
Civilian labor force	13,197	7,113	6,083	11,712	6,282	5,431	1,484	831	653
Employed	11,656	6,253	5,403	10,509	5,590	4,919	1,147	664	483
Agriculture	437	371	66	413	350	63	24	21	3
Nonagricultural industries	11,219	5,882	5,337	10,096	5,239	4,857	1,123	643	480
Unemployed	1,541	860	680	1,203	692	511	337	168	169
Percent of labor force	11.7	12.1	11.2	10.3	11.0	9.4	22.7	20.2	25.9
Looking for full-time work	883	503	380	661	391	270	223	112	111
Looking for part-time work	657	357	300	543	301	241	115	56	59
Not in labor force	9,823	4,133	5,690	8,023	3,412	4,611	1,801	721	1,079
Major activity: going to school									
Civilian labor force	4,066	2,133	1,933	3,730	1,946	1,784	336	187	149
Employed	3,436	1,777	1,659	3,215	1,654	1,562	221	124	97
Agriculture	144	132	12	143	131	12	1	1	--
Nonagricultural industries	3,292	1,645	1,647	3,072	1,522	1,550	220	122	97
Unemployed	629	356	274	514	293	222	115	63	52
Percent of labor force	15.5	16.7	14.2	13.8	15.0	12.4	34.2	33.8	34.8
Looking for full-time work	64	45	19	45	33	11	20	11	8
Looking for part-time work	565	311	254	470	259	210	96	52	44
Not in labor force	7,479	3,759	3,719	6,148	3,117	3,031	1,331	642	688
Major activity: other									
Civilian labor force	9,131	4,981	4,150	7,983	4,336	3,647	1,148	645	503
Employed	8,220	4,476	3,744	7,294	3,936	3,357	926	540	386
Agriculture	292	239	54	270	219	51	22	20	3
Nonagricultural industries	7,927	4,237	3,690	7,024	3,717	3,307	904	520	383
Unemployed	911	505	407	689	400	289	222	105	117
Percent of labor force	10.0	10.1	9.8	8.6	9.2	7.9	19.4	16.3	23.3
Looking for full-time work	819	458	361	616	358	258	203	101	102
Looking for part-time work	92	46	46	73	42	31	19	4	15
Not in labor force	2,345	374	1,971	1,875	295	1,580	470	79	391

A- 6: Employment status of the noninstitutional population 16 years and over by sex, age, and color

(In thousands)

Employment status and color	Total		Men, 20 years and over		Women, 20 years and over		Both sexes, 16-19 years	
	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973
	Total							
Total noninstitutional population	146,923	149,436	62,315	63,355	68,666	69,827	15,942	16,254
Total labor force	89,437	91,983	50,919	51,715	30,328	31,585	8,191	8,683
Percent of population	60.9	61.6	81.7	81.6	44.2	45.2	51.4	53.4
Civilian labor force	86,997	89,701	48,921	49,870	30,291	31,539	7,786	8,293
Employed	82,881	85,643	47,263	48,324	28,980	30,168	6,638	7,151
Agriculture	3,163	3,202	2,464	2,420	445	473	253	309
Nonagricultural industries	79,719	82,441	44,799	45,905	28,535	29,695	6,384	6,842
Unemployed	4,116	4,058	1,657	1,545	1,311	1,371	1,148	1,142
Percent of labor force	4.7	4.5	3.4	3.1	4.3	4.3	14.7	13.8
Not in labor force	57,485	57,453	11,396	11,640	38,338	38,242	7,751	7,571
White								
Total noninstitutional population	130,452	132,146	55,812	56,540	60,961	61,717	13,679	13,890
Total labor force	79,498	81,466	45,796	46,309	26,362	27,381	7,340	7,776
Percent of population	60.9	61.6	82.1	81.9	43.2	44.4	53.7	56.0
Civilian labor force	77,379	79,516	44,054	44,724	26,329	27,342	6,996	7,450
Employed	74,088	76,243	42,671	43,420	25,301	26,286	6,116	6,538
Agriculture	2,926	2,931	2,267	2,196	423	442	235	292
Nonagricultural industries	71,162	73,313	40,404	41,224	24,877	25,844	5,881	6,245
Unemployed	3,291	3,272	1,383	1,304	1,028	1,056	879	912
Percent of labor force	4.3	4.1	3.1	2.9	3.9	3.9	12.6	12.2
Not in labor force	50,954	50,681	10,016	10,231	34,599	34,336	6,338	6,114
Negro and other races								
Total noninstitutional population	16,471	17,290	6,503	6,816	7,705	8,110	2,263	2,365
Total labor force	9,939	10,517	5,122	5,407	3,966	4,203	850	908
Percent of population	60.3	60.8	78.8	79.3	51.5	51.8	37.6	38.4
Civilian labor force	9,618	10,185	4,866	5,146	3,962	4,197	791	843
Employed	8,793	9,400	4,592	4,905	3,679	3,882	521	613
Agriculture	237	272	197	224	22	31	18	17
Nonagricultural industries	8,556	9,128	4,395	4,681	3,658	3,851	503	596
Unemployed	825	786	274	241	282	315	269	230
Percent of labor force	8.6	7.7	5.6	4.7	7.1	7.5	34.0	27.3
Not in labor force	6,532	6,773	1,380	1,409	3,739	3,906	1,413	1,457

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

December 1973
(Numbers in thousands)

Age and sex	Full-time labor force					Part-time labor force			
	Total	Employed		Unemployed (looking for full-time work)		Total	Employed on voluntary part time ¹	Unemployed (looking for part-time work)	
		Full- time schedules ¹	Part time for economic reasons	Number	Percent of full-time labor force			Number	Percent of part-time labor force
TOTAL									
Total, 16 years and over	75,673	70,008	2,641	3,025	4.0	14,028	12,995	1,033	7.4
16 to 21 years	7,742	6,326	533	883	11.4	5,454	4,797	657	12.1
16 to 19 years	3,919	3,007	354	558	14.2	4,374	3,790	584	13.3
16 to 17 years	640	403	89	148	23.1	2,837	2,432	405	14.3
18 to 19 years	3,279	2,604	265	411	12.5	1,537	1,358	179	11.7
20 years and over	71,754	67,001	2,287	2,466	3.4	9,654	9,205	450	4.7
20 to 24 years	10,877	9,681	457	739	6.8	1,969	1,849	120	6.1
25 years and over	60,878	57,320	1,831	1,727	2.9	7,685	7,355	330	4.3
25 to 54 years	49,309	46,460	1,390	1,458	3.0	5,192	4,954	237	4.6
55 years and over	11,569	10,860	440	269	2.3	2,494	2,401	93	3.7
Males, 16 years and over	49,516	46,434	1,386	1,696	3.4	4,799	4,305	495	10.3
16 to 21 years	4,412	3,618	291	503	11.4	2,702	2,344	357	13.2
16 to 19 years	2,246	1,727	199	320	14.3	2,200	1,875	325	14.8
20 years and over	47,270	44,707	1,187	1,376	2.9	2,599	2,430	170	6.5
20 to 24 years	6,277	5,631	241	405	6.5	894	834	61	6.8
25 years and over	40,993	39,075	947	969	2.4	1,706	1,597	109	6.4
25 to 54 years	33,230	31,712	719	798	2.4	632	579	53	8.4
55 years and over	7,763	7,363	228	171	2.2	1,074	1,018	56	5.2
Females, 16 years and over	26,157	23,574	1,255	1,329	5.1	9,229	8,690	539	5.8
16 to 21 years	3,331	2,708	242	380	11.4	2,753	2,452	300	10.9
16 to 19 years	1,673	1,280	155	238	14.2	2,174	1,916	259	11.9
20 years and over	24,484	22,294	1,100	1,091	4.5	7,055	6,775	280	4.0
20 to 24 years	4,599	4,050	216	334	7.3	1,075	1,016	59	5.5
25 years and over	19,885	18,244	883	757	3.8	5,980	5,760	221	3.7
25 to 54 years	16,078	14,747	671	660	4.1	4,560	4,376	184	4.0
55 years and over	3,807	3,497	213	98	2.6	1,420	1,384	37	2.6
WHITE									
Males, 16 years and over	44,364	41,834	1,129	1,400	3.2	4,330	3,907	424	9.8
16 to 21 years	3,804	3,188	225	391	10.3	2,478	2,177	301	12.2
16 to 19 years	1,955	1,546	161	249	12.7	2,014	1,743	271	13.5
20 years and over	42,408	40,289	967	1,152	2.7	2,316	2,163	153	6.6
20 to 24 years	5,437	4,916	192	328	6.0	823	768	55	6.7
25 years and over	36,971	35,373	776	824	2.2	1,494	1,395	97	6.5
25 to 54 years	29,845	28,595	584	667	2.2	509	465	44	8.6
55 years and over	7,126	6,778	192	156	2.2	984	930	54	5.5
Females, 16 years and over	22,445	20,467	980	999	4.5	8,377	7,927	449	5.4
16 to 21 years	2,909	2,434	205	270	9.3	2,521	2,280	241	9.6
16 to 19 years	1,482	1,162	135	185	12.5	1,998	1,790	207	10.4
20 years and over	20,963	19,305	845	814	3.9	6,379	6,137	242	3.8
20 to 24 years	3,956	3,542	177	238	6.0	974	927	48	4.9
25 years and over	17,007	15,763	668	575	3.4	5,405	5,210	195	3.6
25 to 54 years	13,577	12,579	513	484	3.6	4,161	3,997	164	3.9
55 years and over	3,430	3,184	155	91	2.7	1,244	1,214	30	2.4
NEGRO AND OTHER RACES									
Males, 16 years and over	5,152	4,600	257	295	5.7	469	398	71	15.2
16 to 21 years	608	430	66	112	18.4	224	168	56	25.0
16 to 19 years	290	181	37	72	24.7	186	131	54	29.2
20 years and over	4,862	4,418	220	224	4.6	283	266	17	6.0
20 to 24 years	840	715	48	77	9.2	71	66	6	(2)
25 years and over	4,022	3,703	172	147	3.7	212	201	11	5.2
25 to 54 years	3,386	3,118	136	131	3.9	122	113	9	7.4
55 years and over	636	585	36	16	2.5	90	88	2	2.2
Females, 16 years and over	3,712	3,107	275	330	8.9	852	763	89	10.5
16 to 21 years	421	274	37	111	26.2	231	173	59	25.4
16 to 19 years	191	118	20	53	27.7	176	125	51	29.1
20 years and over	3,521	2,989	255	277	7.9	676	638	38	5.6
20 to 24 years	643	508	39	96	15.0	100	89	11	11.5
25 years and over	2,878	2,481	215	181	6.3	576	549	27	4.7
25 to 54 years	2,502	2,168	157	175	7.0	399	379	20	5.0
55 years and over	376	312	58	6	1.6	177	170	7	4.0

¹ Employed persons with a job but not at work are distributed proportionately among the full- and part-time employed categories.² Percent not shown where base is less than 75,000.

A- 8: Unemployed persons by sex and age

Age	Male				Female			
	Thousands of persons		Unemployment rates		Thousands of persons		Unemployment rates	
	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973
Total, 16 years and over	2,328	2,191	4.4	4.0	1,788	1,868	5.3	5.3
16 to 19 years	671	645	15.9	14.5	477	497	13.3	12.9
16 and 17 years	330	324	18.6	17.4	215	228	14.7	14.2
18 and 19 years	342	322	14.0	12.5	262	268	12.4	12.0
20 years and over	1,657	1,545	3.4	3.1	1,311	1,371	4.3	4.3
20 to 24 years	523	466	7.7	6.5	375	393	6.9	6.9
25 years and over	1,134	1,079	2.7	2.5	936	978	3.8	3.8
25 to 34 years	415	411	3.3	3.1	355	402	5.1	5.2
35 to 44 years	210	244	2.0	2.4	239	207	3.9	3.3
45 to 54 years	226	198	2.2	1.9	199	234	3.0	3.5
55 to 64 years	209	169	2.9	2.4	115	107	2.8	2.6
55 to 59 years	103	93	2.5	2.2	66	64	2.6	2.5
60 to 64 years	105	76	3.6	2.7	50	43	3.0	2.7
65 years and over	74	58	3.9	3.2	27	27	2.5	2.6
Household head, 16 years and over	1,133	1,100	2.6	2.5	301	365	4.2	4.8
16 to 24 years	188	201	4.8	4.7	52	88	6.0	8.9
25 to 54 years	677	696	2.2	2.2	178	203	4.3	4.6
55 years and over	269	204	3.1	2.4	71	74	3.2	3.3

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

Marital status, age, and color	Male				Female			
	Thousands of persons		Unemployment rates		Thousands of persons		Unemployment rates	
	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973
Total, 16 years and over	2,328	2,191	4.4	4.0	1,788	1,868	5.3	5.3
Married, spouse present	978	916	2.5	2.3	858	862	4.3	4.2
Widowed, divorced, or separated	171	169	5.5	5.3	326	331	5.3	5.2
Single (never married)	1,179	1,105	11.5	10.1	603	675	7.8	8.2
Total, 20 to 64 years of age	1,583	1,487	3.4	3.0	1,284	1,344	4.4	4.4
Married, spouse present	885	853	2.3	2.2	765	793	4.0	4.0
Widowed, divorced, or separated	152	157	5.4	5.3	287	302	5.2	5.3
Single (never married)	545	477	5.6	7.1	232	249	5.1	5.2
White, 16 years and over	1,903	1,824	4.0	3.7	1,387	1,448	4.7	4.7
Married, spouse present	830	804	2.3	2.2	728	731	4.1	3.9
Widowed, divorced, or separated	140	136	5.7	5.2	235	220	4.7	4.3
Single (never married)	933	884	10.3	9.2	424	497	6.2	6.9
White, 20 to 64 years of age	1,322	1,251	3.1	2.7	1,004	1,035	4.0	3.9
Married, spouse present	749	749	2.2	2.1	648	673	3.8	3.8
Widowed, divorced, or separated	129	124	5.8	5.2	200	202	4.6	4.5
Single (never married)	444	380	8.1	6.5	156	159	4.0	3.9
Negro and other races, 16 years and over	425	366	8.0	6.5	400	419	9.3	9.2
Married, spouse present	148	112	4.3	3.1	130	131	6.1	6.0
Widowed, divorced, or separated	31	33	4.8	5.5	91	111	7.5	8.3
Single (never married)	246	222	19.3	15.6	179	177	18.7	16.8
Negro and other races, 20 to 64 years of age	261	235	5.6	4.5	279	309	7.3	7.6
Married, spouse present	136	104	4.2	3.0	116	121	5.7	5.7
Widowed, divorced, or separated	23	33	3.9	5.7	87	100	7.7	8.1
Single (never married)	102	97	12.2	10.1	76	90	11.3	12.2

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

Occupation	Thousands of persons		Unemployment rates					
			Total		Male		Female	
	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973
TOTAL	4,116	4,058	4.7	4.5	4.4	4.0	5.3	5.3
White-collar workers	1,150	1,162	2.8	2.7	1.9	1.8	3.7	3.6
Professional and technical	245	242	2.0	1.9	1.7	1.5	2.5	2.6
Managers and administrators, except farm	138	126	1.6	1.4	1.5	1.2	2.2	2.1
Sales workers	187	206	3.2	3.6	2.3	3.0	4.2	4.3
Clerical workers	581	588	3.9	3.8	2.6	3.0	4.3	4.0
Blue-collar workers	1,718	1,662	5.6	5.3	5.4	4.9	6.8	6.9
Craftsmen and kindred workers	459	394	4.1	3.4	4.1	3.3	3.8	4.8
Carpenters and other construction craftsmen	263	217	7.6	6.0	7.7	5.9	(1)	(1)
All other	196	177	2.5	2.2	2.4	2.0	3.9	4.5
Operatives, except transport	711	692	6.3	6.0	5.6	5.2	7.4	7.1
Transport equipment operatives	130	166	3.8	4.7	3.7	4.9	4.6	1.2
Nonfarm laborers	419	409	9.4	8.9	9.7	8.8	4.7	10.5
Construction laborers	152	147	16.2	17.2	16.3	16.9	(1)	(1)
All other	267	262	7.5	7.0	7.8	6.8	4.7	9.7
Service workers	644	671	5.5	5.6	5.7	5.4	5.4	5.7
Private household	53	60	3.5	3.9	(1)	(1)	3.3	3.8
All other	591	611	5.8	5.9	5.7	5.4	5.9	6.2
Farmers and farm laborers	88	83	3.1	2.9	2.8	3.0	4.7	2.8
No previous work experience	515	480	--	--	--	--	--	--
16 to 19 years	391	396	--	--	--	--	--	--
20 to 24 years	83	51	--	--	--	--	--	--
25 years and over	41	33	--	--	--	--	--	--

¹ 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		Male		Female	
	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973
Total	100.0	100.0	4.7	4.5	4.4	4.0	5.3	5.3
Nonagricultural private wage and salary workers	73.9	75.7	4.8	4.7	4.5	4.2	5.3	5.4
Mining .....	.4	.6	3.0	3.7	3.0	3.9	(1)	(1)
Construction	11.0	9.9	10.5	9.0	10.8	9.2	4.9	5.8
Manufacturing	22.1	22.8	4.4	4.3	3.5	3.2	6.6	6.7
Durable goods	11.6	12.1	3.9	3.8	3.4	3.0	6.1	6.4
Primary metal industries .....	.9	1.0	2.9	2.9	3.0	2.2	1.9	8.3
Fabricated metal products	1.4	1.9	3.8	5.0	2.9	4.7	7.8	6.2
Machinery	1.6	1.6	3.0	2.7	2.0	2.1	8.0	5.8
Electrical equipment	2.6	2.2	5.2	3.8	4.6	1.7	6.2	6.7
Motor vehicles and equipment	1.4	1.0	1.5	3.1	1.6	2.8	1.0	5.5
All other transportation equipment	1.4	1.1	5.8	6.8	5.9	5.5	4.7	18.6
Other durable goods industries	3.3	3.4	4.5	3.8	4.0	4.5	5.9	5.8
Nondurable goods	10.5	10.7	5.0	4.9	3.6	3.5	7.0	6.9
Food and kindred products	2.8	3.2	6.2	6.7	4.6	5.4	10.3	9.9
Textile mill products	1.2	.8	4.9	3.2	2.5	3.0	7.5	3.5
Apparel and other finished textile products	2.6	2.9	7.4	8.2	8.8	7.3	7.0	8.4
Other nondurable goods industries	3.9	3.7	3.7	3.4	2.9	2.4	5.7	5.6
Transportation and public utilities	3.1	3.7	2.7	3.1	2.2	2.8	4.4	4.0
Railroads and railway express .....	.4	.1	2.8	.9	2.6	.9	(1)	(1)
Other transportation	1.7	2.5	3.2	4.5	3.1	4.2	3.8	5.1
Communication and other public utilities	1.0	1.1	2.2	2.2	.9	1.7	4.6	3.4
Wholesale and retail trade	19.5	20.5	5.0	5.1	4.5	4.4	5.7	6.0
Finance, insurance, and real estate	3.1	2.9	3.1	2.7	2.0	1.9	4.2	3.4
Service industries	14.6	15.2	4.6	4.6	5.2	4.7	4.2	4.5
Professional services	5.9	5.8	3.4	3.2	3.6	2.6	3.3	3.5
All other service industries	8.8	9.5	6.0	6.2	6.7	6.5	5.4	6.0
Agricultural wage and salary workers	2.5	2.6	8.9	8.2	8.9	8.6	8.7	6.5
All other classes of workers	11.1	10.0	2.3	1.8	1.7	1.6	2.6	2.2
No previous work experience	12.5	11.8	--	--	--	--	--	--

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

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

Reason for unemployment	Total unemployed		Male, 20 years and over		Female, 20 years and over		Both sexes, 16 to 19 years		White		Negro and other races	
	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973
Unemployment level												
Total unemployed, in thousands	4,116	4,058	1,657	1,545	1,311	1,371	1,148	1,142	3,291	3,272	825	786
Lost last job	1,897	1,818	1,090	1,020	541	512	265	286	1,534	1,519	362	299
Left last job	581	695	233	228	209	330	139	137	471	575	110	119
Reentered labor force	1,129	1,069	272	265	502	477	355	326	900	826	229	243
Never worked before	509	476	62	31	58	51	389	393	386	352	124	124
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
Lost last job	46.1	44.8	65.8	66.1	41.3	37.4	23.1	25.0	46.7	46.4	43.9	38.1
Left last job	14.1	17.1	14.0	14.8	16.0	24.1	12.1	12.0	14.3	17.6	13.4	15.2
Reentered labor force	27.4	26.3	16.4	17.2	38.3	34.8	30.9	28.6	27.3	25.2	27.8	31.0
Never worked before	12.4	11.7	3.7	2.0	4.4	3.7	33.9	34.4	11.7	10.8	15.0	15.7
Unemployment rate												
Total unemployment rate	4.7	4.5	3.4	3.1	4.3	4.3	14.7	13.8	4.3	4.1	8.6	7.7
Job-loser rate ¹	2.2	2.0	2.2	2.0	1.8	1.7	3.4	3.4	2.0	2.0	3.7	3.0
Job-leaver rate ¹ . . . . .	.7	.8	.5	.5	.7	1.0	1.8	1.6	.6	.7	1.1	1.2
Reentrant rate ¹	1.3	1.2	.6	.5	1.7	1.5	4.6	3.9	1.2	1.0	2.4	2.4
New entrant rate ¹ . . . . .	.6	.5	.1	.1	.2	.2	5.0	4.7	.5	.4	1.3	1.2

¹Unemployment rates are calculated as a percent of the civilian labor force.

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

December 1973

(Percent distribution)

Reason, sex, and age	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	4,058	100.0	51.7	32.2	16.1	9.2	6.9
Lost last job	1,818	100.0	50.1	32.6	17.4	9.6	7.8
Left last job	695	100.0	52.4	33.1	14.6	10.1	4.5
Reentered labor force	1,069	100.0	54.3	32.6	13.1	6.3	6.8
Never worked before	476	100.0	50.6	28.8	20.6	13.0	7.6
Male, 20 years and over	1,545	100.0	48.6	32.0	19.5	9.6	9.9
Lost last job	1,020	100.0	47.5	33.2	19.3	9.8	9.5
Left last job	228	100.0	52.6	31.1	16.2	9.2	7.0
Reentered labor force	265	100.0	49.8	30.2	20.0	7.9	12.1
Never worked before	31	100.0	(1)	(1)	(1)	(1)	(1)
Female, 20 years and over	1,371	100.0	52.0	32.0	15.9	9.3	6.6
Lost last job	512	100.0	48.0	33.0	18.9	11.7	7.2
Left last job	330	100.0	52.3	32.3	15.4	10.9	4.5
Reentered labor force	477	100.0	56.2	30.6	13.2	6.1	7.1
Never worked before	51	100.0	(1)	(1)	(1)	(1)	(1)
Both sexes, 16 to 19 years	1,142	100.0	55.4	32.7	11.8	8.4	3.4
Lost last job	286	100.0	62.7	29.3	8.0	5.6	2.4
Left last job	137	100.0	51.8	38.0	10.2	9.5	.7
Reentered labor force	326	100.0	55.5	37.4	7.0	4.9	2.1
Never worked before	393	100.0	51.1	29.5	19.3	13.2	6.1

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

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

December 1973

Sex, age, and color	Thousands of persons		Methods used as a percent of total jobseekers						Average number of methods used
	Total unemployed	Total jobseekers	Public employment agency	Private employment agency	Employer directly	Placed or answered ads	Friends or relatives	Other	
Total	4,058	3,387	25.0	7.7	72.3	26.3	14.6	5.9	1.52
16 to 19 years	1,142	1,053	16.8	2.8	80.5	22.1	13.2	3.5	1.39
20 to 24 years	859	730	31.0	6.6	73.3	28.5	12.9	2.9	1.55
25 to 34 years	813	644	29.5	14.9	70.8	30.4	17.1	5.1	1.68
35 to 44 years	451	350	29.4	10.6	66.6	26.0	14.0	9.4	1.56
45 to 54 years	432	338	26.9	8.9	65.1	23.4	20.4	9.2	1.54
55 to 64 years	276	207	19.8	8.7	59.9	31.9	12.1	21.3	1.54
65 years and over	85	66	(1)	(1)	1	(1)	(1)	(1)	(1)
Males	2,191	1,777	26.3	7.0	74.5	23.0	15.9	7.5	1.54
16 to 19 years	645	597	17.9	2.3	81.1	23.3	15.9	3.2	1.44
20 to 24 years	466	382	33.8	7.1	75.9	22.3	13.6	2.9	1.56
25 to 34 years	411	299	32.1	14.7	78.6	22.4	18.7	7.4	1.74
35 to 44 years	244	181	37.0	11.0	65.2	26.5	14.9	11.0	1.66
45 to 54 years	198	150	24.0	5.3	69.3	19.3	22.0	16.7	1.57
55 to 64 years	169	121	19.0	6.6	55.4	26.4	11.6	27.3	1.46
65 years and over	58	46	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Females	1,868	1,610	23.5	8.6	69.9	29.9	13.2	4.2	1.49
16 to 19 years	497	456	15.4	3.3	79.8	20.6	9.6	3.9	1.33
20 to 24 years	393	348	27.9	6.0	70.1	35.3	12.1	2.9	1.54
25 to 34 years	402	344	27.0	15.1	64.2	37.2	15.7	3.2	1.62
35 to 44 years	207	169	21.3	9.5	67.5	26.0	13.0	7.1	1.44
45 to 54 years	234	188	29.3	11.7	61.7	27.1	19.1	3.2	1.52
55 to 64 years	107	86	20.9	12.8	67.4	39.5	12.8	12.8	1.66
65 years and over	27	20	(1)	(1)	(1)	(1)	(1)	(1)	(1)
White: Total	3,272	2,643	23.4	8.1	73.4	27.4	14.8	6.1	1.53
Males	1,824	1,438	26.1	7.4	75.0	23.3	16.1	8.1	1.56
Females	1,448	1,205	20.1	8.9	71.5	32.3	13.4	3.8	1.50
Negro and other races: Total	786	744	30.6	6.5	68.4	22.3	13.7	5.1	1.47
Males	366	338	27.2	5.3	72.2	21.9	15.1	5.0	1.47
Females	419	406	33.5	7.4	65.3	22.7	12.8	5.2	1.47

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

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

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

December 1973

Sex and reason	Thousands of persons		Methods used as a percent of total jobseekers						Average number of methods used
	Total unemployed	Total jobseekers	Public employment agency	Private employment agency	Employer directly	Placed or answered ads	Friends or relatives	Other	
Total, 16 years and over	4,058	3,387	25.0	7.7	72.3	26.3	14.6	5.9	1.52
Lost last job	1,818	1,248	32.8	10.1	71.8	25.2	17.0	8.3	1.65
Left last job	695	679	24.7	9.1	73.9	31.2	13.4	3.7	1.56
Reentered labor force	1,069	990	21.6	5.4	68.0	28.3	12.9	6.0	1.42
Never worked before	476	470	11.9	4.3	80.4	18.3	13.6	2.8	1.31
Males, 16 years and over	2,191	1,777	26.3	7.0	74.5	23.0	15.9	7.5	1.54
Lost last job	1,228	858	32.6	9.1	71.7	23.5	17.6	10.4	1.65
Left last job	311	301	26.9	9.0	81.1	23.6	12.6	2.7	1.56
Reentered labor force	433	401	18.7	3.5	73.1	23.7	15.0	7.0	1.41
Never worked before	219	217	14.7	2.8	78.8	18.9	14.7	3.7	1.34
Females, 16 years and over	1,868	1,610	23.5	8.6	69.9	29.9	13.2	4.2	1.49
Lost last job	590	390	33.1	12.3	71.8	28.5	15.4	3.6	1.65
Left last job	384	378	22.8	9.5	68.5	37.0	13.8	4.5	1.56
Reentered labor force	637	589	23.4	6.8	64.3	31.4	11.4	5.6	1.43
Never worked before	257	253	9.9	5.5	81.8	17.8	13.0	2.0	1.30

NOTE: See note, table A-14.

A-16: Unemployed persons by duration of unemployment

Duration of unemployment	Total				Household head			
	Thousands		Percent distribution		Thousands		Percent distribution	
	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973
Total	4,116	4,058	100.0	100.0	1,435	1,465	100.0	100.0
Less than 5 weeks	1,795	2,097	43.6	51.7	563	726	39.2	49.6
5 to 14 weeks	1,459	1,307	35.4	32.2	511	441	35.6	30.1
5 to 10 weeks	1,091	979	26.5	24.1	391	337	27.2	23.0
11 to 14 weeks	367	329	8.9	8.1	120	104	8.4	7.1
15 weeks and over	862	654	20.9	16.1	361	298	25.1	20.3
15 to 26 weeks	473	372	11.5	9.2	163	154	11.4	10.5
27 weeks and over	389	282	9.5	6.9	199	143	13.9	9.8
Average (mean) duration	11.7	9.6	--	--	14.1	11.5	--	--

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		Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973
Total	4,058	2,097	1,307	372	282	9.6	43.6	51.7	20.9	16.1
16 to 21 years	1,541	859	493	125	63	7.8	49.0	55.8	16.0	12.2
16 to 19 years	1,142	633	374	96	39	7.7	51.1	55.4	15.5	11.8
20 to 24 years	859	475	264	82	39	8.0	43.5	55.3	19.4	14.1
25 to 34 years	813	408	273	66	65	9.8	43.5	50.3	19.9	16.2
35 to 44 years	451	220	142	50	39	10.5	36.7	48.8	26.7	19.7
45 to 54 years	432	200	152	31	49	12.9	35.5	46.4	27.8	18.5
55 to 64 years	276	111	86	38	40	14.9	41.0	40.4	24.4	28.4
65 years and over	85	48	17	9	11	13.0	31.7	56.7	41.6	23.3
Male	2,191	1,098	721	199	173	10.4	42.4	50.1	22.4	17.0
16 to 21 years	860	471	295	61	33	7.8	49.8	54.8	15.2	10.9
16 to 19 years	645	347	227	51	20	7.7	52.9	53.8	13.7	11.0
20 to 24 years	466	248	153	45	20	8.2	40.2	53.2	23.3	13.9
25 to 34 years	411	199	135	37	40	10.9	44.8	48.4	21.2	18.7
35 to 44 years	244	119	66	34	25	12.6	36.7	48.7	27.1	24.3
45 to 54 years	198	85	72	10	31	15.2	30.1	43.2	31.4	20.6
55 to 64 years	169	67	56	19	26	14.7	34.4	39.9	27.3	26.9
65 years and over	58	33	13	3	10	15.0	(1)	(1)	(1)	(1)
Female	1,868	998	587	173	109	8.8	45.1	53.5	19.1	15.1
16 to 21 years	680	388	198	64	31	7.8	47.8	57.0	17.0	13.9
16 to 19 years	497	285	147	45	19	7.6	48.8	57.5	17.8	12.9
20 to 24 years	393	227	111	37	19	7.8	48.3	57.7	14.1	14.2
25 to 34 years	402	210	138	29	25	8.7	42.3	52.1	18.3	13.6
35 to 44 years	207	102	76	16	14	8.1	36.8	49.0	26.4	14.3
45 to 54 years	234	115	80	21	18	11.0	41.7	49.1	23.1	16.7
55 to 64 years	107	44	30	19	14	15.3	53.0	41.1	19.1	30.7
65 years and over	27	16	4	6	1	8.4	(1)	(1)	(1)	(1)
White: Total	3,272	1,740	1,038	273	221	9.4	44.5	53.2	20.3	15.1
Male	1,824	945	600	143	136	9.9	43.4	51.8	21.8	15.3
Female	1,448	796	438	130	85	8.7	46.1	54.9	18.2	14.8
Negro and other race: Total	786	356	269	99	61	10.6	40.0	45.3	23.5	20.4
Male	366	154	120	56	36	12.5	38.4	41.9	24.9	25.2
Female	419	203	149	43	25	9.0	41.8	48.4	22.0	16.1
Male: Married, wife present	916	447	290	86	93	11.6	38.1	48.8	26.3	19.5
Widowed, divorced, or separated	169	86	48	16	19	10.9	39.2	50.7	22.2	20.7
Single (never married)	1,105	565	383	97	60	9.2	46.5	51.1	19.1	14.3
Female: Married, husband present	862	465	297	59	40	7.4	46.0	54.0	19.8	11.5
Widowed, divorced, or separated	331	159	90	48	33	12.6	46.0	48.1	17.2	24.6
Single (never married)	675	374	199	66	36	8.7	43.4	55.4	19.1	15.1

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

A-18: Unemployed persons by duration, occupation, and industry of last job
December 1973

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		Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973
OCCUPATION										
White-collar workers	1,162	586	371	117	88	9.8	42.4	50.4	23.7	17.6
Professional and managerial	368	201	100	40	27	9.4	35.5	55.7	29.5	19.0
Sales workers	206	96	78	19	12	9.4	42.2	46.7	25.7	15.2
Clerical workers	588	288	192	59	48	10.3	47.0	49.1	19.4	18.2
Blue-collar workers	1,662	872	546	136	109	9.3	44.1	52.5	20.7	14.7
Craftsmen and kindred workers	394	218	122	19	35	9.6	49.7	55.3	18.3	13.9
Operatives, except transport	692	368	219	62	43	9.4	39.2	53.2	22.9	15.1
Transport equipment operatives	166	78	59	13	16	10.5	36.9	46.9	31.5	17.6
Nonfarm laborers	409	208	146	42	14	8.3	48.2	50.8	15.8	13.7
Service workers	671	340	229	57	46	9.6	43.0	50.6	18.8	15.2
INDUSTRY¹										
Agriculture	104	65	33	--	5	7.0	42.9	62.5	15.2	4.8
Construction	424	242	126	27	29	8.1	51.1	57.0	15.2	13.2
Manufacturing	930	470	304	90	67	9.9	37.9	50.5	24.3	16.8
Durable goods	496	254	155	44	43	10.9	34.8	51.2	29.3	17.5
Nondurable goods	435	216	148	46	24	8.8	41.2	49.8	18.8	16.1
Transportation and public utilities	161	66	63	13	20	12.5	51.7	41.2	20.5	19.9
Wholesale and retail trade	837	443	264	79	51	9.2	41.8	52.9	22.0	15.5
Finance and service industries	899	445	311	85	58	9.3	45.0	50.3	21.0	16.6
Public administration	112	61	28	12	11	11.5	45.9	54.4	24.4	20.3
No previous work experience	480	246	137	62	36	11.2	46.0	51.2	19.8	20.3

¹ Includes wage and salary workers only.

A-19: Employed persons by sex and age

(In thousands)

Age and type of industry	Total		Male		Female	
	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973
All industries	82,881	85,643	50,803	52,125	32,079	33,519
16 to 19 years	6,638	7,151	3,539	3,800	3,099	3,350
16 to 17 years	2,691	2,924	1,445	1,539	1,246	1,385
18 to 19 years	3,947	4,227	2,094	2,261	1,853	1,966
20 to 24 years	11,290	11,987	6,234	6,706	5,056	5,281
25 to 54 years	51,104	52,805	32,302	33,011	18,802	19,794
25 to 34 years	18,587	20,090	12,026	12,764	6,561	7,326
35 to 44 years	15,987	16,059	10,089	10,027	5,898	6,033
45 to 54 years	16,531	16,655	10,187	10,220	6,343	6,436
55 to 64 years	10,950	10,927	6,880	6,843	4,070	4,084
55 to 59 years	6,505	6,609	4,051	4,108	2,454	2,501
60 to 64 years	4,445	4,318	2,829	2,735	1,616	1,583
65 years and over	2,899	2,774	1,848	1,766	1,052	1,008
Nonagricultural industries	79,719	82,441	48,132	49,438	31,587	33,003
16 to 19 years	6,384	6,842	3,333	3,534	3,052	3,308
16 to 17 years	2,554	2,759	1,333	1,396	1,221	1,362
18 to 19 years	3,830	4,083	1,999	2,137	1,831	1,946
20 to 24 years	11,031	11,713	6,004	6,471	5,027	5,242
25 to 54 years	49,481	51,186	30,978	31,726	18,502	19,460
25 to 34 years	18,096	19,604	11,601	12,387	6,495	7,217
35 to 44 years	15,484	15,521	9,707	9,610	5,777	5,911
45 to 54 years	15,901	16,060	9,671	9,728	6,231	6,332
55 to 64 years	10,312	10,289	6,321	6,273	3,992	4,017
55 to 59 years	6,187	6,286	3,782	3,822	2,405	2,464
60 to 64 years	4,126	4,003	2,539	2,449	1,587	1,554
65 years and over	2,509	2,412	1,495	1,436	1,014	976
Agriculture	3,163	3,202	2,671	2,686	492	516
16 to 19 years	253	309	207	266	47	43
16 to 17 years	137	165	112	143	25	22
18 to 19 years	117	144	95	124	22	20
20 to 24 years	259	274	230	234	29	39
25 to 54 years	1,623	1,619	1,323	1,284	300	335
25 to 34 years	491	485	425	376	66	109
35 to 44 years	502	538	382	417	121	122
45 to 54 years	629	595	517	492	113	104
55 to 64 years	637	638	559	571	78	67
55 to 59 years	318	323	269	286	49	37
60 to 64 years	319	315	290	285	29	30
65 years and over	391	363	352	330	38	33

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

(In thousands)

Occupation	Total		Male, 20 years and over		Female, 20 years and over		Male, 16-19 years		Female, 16-19 years	
	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973
	Total	82,881	85,643	47,263	48,324	28,980	30,168	3,539	3,800	3,099	3,350
White-collar workers	40,289	41,797	19,990	20,574	18,011	18,770	652	671	1,636	1,783
Professional and technical	11,924	12,302	7,044	7,283	4,715	4,851	86	84	78	84
Health workers	1,978	2,061	781	752	1,177	1,288	5	8	15	14
Teachers, except college	3,037	2,995	883	899	2,129	2,069	9	7	16	21
Other professional and technical	6,909	7,246	5,380	5,632	1,410	1,494	72	69	46	49
Managers and administrators, except farm ..	8,281	9,057	6,731	7,332	1,480	1,654	58	49	13	23
Salaried workers	6,555	7,160	5,356	5,805	1,135	1,286	51	49	13	21
Self-employed workers in retail trade ..	905	978	663	725	251	251	--	--	--	2
Self-employed workers, except retail trade	822	919	711	801	104	117	6	1	--	--
Sales workers	5,718	5,572	3,005	2,861	2,012	1,967	250	295	450	450
Retail trade	3,372	3,271	1,049	970	1,687	1,624	204	241	431	436
Other industries	2,346	2,301	1,956	1,890	325	342	46	54	19	14
Clerical workers	14,365	14,866	3,210	3,098	9,804	10,298	258	243	1,094	1,226
Stenographers, typists, and secretaries ..	4,112	4,251	61	48	3,648	3,809	8	5	395	389
Other clerical workers	10,253	10,615	3,149	3,050	6,156	6,489	250	238	699	837
Blue-collar workers	28,780	29,821	21,676	22,137	4,712	5,034	2,011	2,229	380	421
Craftsmen and kindred workers	10,827	11,344	10,018	10,395	445	476	344	449	19	25
Carpenters	1,044	1,123	983	1,047	7	9	55	65	--	2
Construction craftsmen, except carpenters	2,155	2,297	2,065	2,188	10	18	78	90	2	1
Mechanics and repairmen	2,681	2,887	2,559	2,706	10	18	109	160	3	2
Metal craftsmen	1,162	1,167	1,114	1,101	17	18	28	44	2	3
Foremen, not elsewhere classified	1,482	1,459	1,373	1,350	106	103	4	6	--	1
All other	2,302	2,411	1,924	2,002	295	309	70	83	12	17
Operatives, except transport	10,601	10,919	5,719	5,792	3,876	4,130	692	696	314	300
Durable goods manufacturing	4,579	4,964	2,972	3,049	1,293	1,556	230	253	86	105
Nondurable goods manufacturing	3,574	3,591	1,326	1,341	1,974	1,982	117	142	156	126
Other industries	2,447	2,364	1,421	1,402	609	592	346	301	72	69
Transport equipment operatives	3,299	3,387	2,984	3,013	146	186	165	169	4	19
Drivers and deliverymen	2,817	2,853	2,542	2,522	140	178	131	137	4	15
All other	482	534	442	490	6	8	34	32	--	4
Nonfarm laborers	4,053	4,173	2,956	2,938	244	242	810	916	42	77
Construction	782	710	653	596	2	1	126	110	1	3
Manufacturing	1,015	1,145	814	854	99	99	93	177	9	15
Other industries	2,257	2,318	1,489	1,488	144	142	590	628	34	59
Service workers	11,034	11,284	3,396	3,478	5,897	6,005	697	684	1,045	1,118
Private household workers	1,458	1,461	24	15	1,110	1,135	16	14	308	297
Service workers, except private household ..	9,576	9,823	3,371	3,463	4,788	4,870	680	670	737	821
Food service workers	3,288	3,415	596	621	1,846	1,894	373	371	474	529
Protective service workers	1,142	1,178	1,062	1,101	67	59	13	13	--	6
All other	5,146	5,230	1,713	1,741	2,875	2,917	294	286	263	286
Farm workers	2,779	2,740	2,202	2,136	359	359	180	216	38	29
Farmers and farm managers	1,663	1,625	1,567	1,512	87	98	10	15	--	--
Farm laborers and foremen	1,115	1,115	635	624	273	261	170	201	38	29
Paid workers	793	819	600	594	82	85	95	129	16	11
Unpaid family workers	323	296	35	30	191	176	75	71	22	18

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

(Percent distribution)

Occupational group and color	Total		Male		Female	
	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973
Total						
Total employed (thousands)	82,881	85,643	50,803	52,125	32,079	33,519
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	48.6	48.8	40.6	40.8	61.2	61.3
Professional and technical	14.4	14.4	14.0	14.1	14.9	14.7
Managers and administrators, except farm	10.0	10.6	13.4	14.2	4.7	5.0
Sales workers	6.9	6.5	6.4	6.1	7.7	7.2
Clerical workers	17.3	17.4	6.8	6.4	34.0	34.4
Blue-collar workers	34.7	34.8	46.6	46.7	15.9	16.3
Craftsmen and kindred workers	13.1	13.2	20.4	20.8	1.4	1.5
Operatives, except transport	12.8	12.7	12.6	12.4	13.1	13.2
Transport equipment operatives	4.0	4.0	6.2	6.1	.5	.6
Nonfarm laborers	4.9	4.9	7.4	7.4	.9	1.0
Service workers	13.3	13.2	8.1	8.0	21.6	21.3
Private household workers	1.8	1.7	.1	.1	4.4	4.3
Other service workers	11.6	11.5	8.0	7.9	17.2	17.0
Farm workers	3.4	3.2	4.7	4.5	1.2	1.2
Farmers and farm managers	2.0	1.9	3.1	2.9	.3	.3
Farm laborers and foremen	1.3	1.3	1.6	1.6	1.0	.9
White						
Total employed (thousands)	74,088	76,243	45,895	46,870	28,193	29,374
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	50.7	50.9	42.6	42.7	64.0	63.9
Professional and technical	14.9	14.9	14.7	14.7	15.4	15.2
Managers and administrators, except farm	10.8	11.4	14.3	15.2	5.0	5.3
Sales workers	7.4	7.0	6.9	6.5	8.3	7.8
Clerical workers	17.6	17.6	6.7	6.3	35.3	35.6
Blue-collar workers	34.0	34.1	45.4	45.5	15.6	15.8
Craftsmen and kindred workers	13.6	13.8	21.0	21.4	1.5	1.5
Operatives, except transport	12.3	12.2	12.2	11.9	12.7	12.7
Transport equipment operatives	3.8	3.8	5.8	5.8	.5	.6
Nonfarm laborers	4.3	4.3	6.4	6.5	.9	.9
Service workers	11.7	11.7	7.2	7.1	19.1	19.1
Private household workers	1.2	1.2	.1	.3	3.1	3.1
Other service workers	10.5	10.5	7.2	7.1	16.0	16.0
Farm workers	3.5	3.3	4.8	4.6	1.3	1.2
Farmers and farm managers	2.2	2.1	3.3	3.2	.3	.3
Farm laborers and foremen	1.3	1.3	1.5	1.5	1.0	.9
Negro and other races						
Total employed (thousands)	8,793	9,400	4,907	5,255	3,886	4,145
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	30.7	32.0	22.5	23.3	41.0	43.1
Professional and technical	9.7	10.1	8.2	9.1	11.6	11.4
Managers and administrators, except farm	3.6	4.1	4.5	4.9	2.4	3.0
Sales workers	2.5	2.4	2.1	2.1	3.0	2.8
Clerical workers	14.9	15.4	7.8	7.2	24.0	25.9
Blue-collar workers	40.6	40.8	58.4	57.6	18.1	19.5
Craftsmen and kindred workers	8.7	9.1	15.0	15.4	.7	1.1
Operatives, except transport	16.5	17.2	17.0	17.6	16.0	16.7
Transport equipment operatives	5.6	5.3	9.6	9.1	.5	.5
Nonfarm laborers	9.8	9.2	16.8	15.6	.9	1.2
Service workers	26.5	25.0	15.6	15.8	40.3	36.7
Private household workers	6.2	5.8	.1	.3	13.9	12.7
Other service workers	20.3	19.2	15.5	15.5	26.4	24.0
Farm workers	2.2	2.2	3.5	3.4	.6	.7
Farmers and farm managers .....	.5	.5	.9	.9	.1	.1
Farm laborers and foremen	1.7	1.7	2.6	2.5	.5	.7

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

December 1973
(In thousands)

Age and sex	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	76,524	1,571	13,883	61,069	5,459	458	1,153	1,740	309
16 to 19 years.....	6,732	343	484	5,906	82	28	189	29	91
16 and 17 years.....	2,697	261	152	2,284	45	17	97	10	59
18 and 19 years.....	4,035	82	331	3,622	37	11	185	19	32
20 to 24 years.....	11,423	118	1,819	9,486	257	33	230	66	22
25 to 34 years.....	18,495	168	3,599	14,728	1,055	54	181	214	42
35 to 44 years.....	14,268	161	2,870	11,238	1,147	106	167	303	54
45 to 54 years.....	14,537	281	3,036	11,219	1,386	137	141	376	52
55 to 64 years.....	9,176	294	1,794	7,089	1,042	70	69	458	39
55 to 59 years.....	5,641	150	1,142	4,349	603	43	71	232	22
60 to 64 years.....	3,535	144	651	2,740	440	28	59	226	18
65 years and over.....	1,891	206	282	1,404	490	30	272	294	10
Male	45,354	134	7,380	37,840	4,031	52	959	1,626	102
16 to 19 years.....	3,473	46	208	3,218	41	19	166	28	72
16 and 17 years.....	1,363	31	69	1,263	25	9	88	10	45
18 and 19 years.....	2,111	16	139	1,956	16	11	78	18	28
20 to 24 years.....	6,279	15	785	5,479	175	17	159	64	12
25 to 34 years.....	11,641	7	1,976	9,658	744	3	176	196	5
35 to 44 years.....	8,729	6	1,551	7,172	879	2	144	268	4
45 to 54 years.....	8,654	12	1,683	6,959	1,074	--	130	360	1
55 to 64 years.....	5,503	21	998	4,483	765	4	129	439	3
55 to 59 years.....	3,374	8	652	2,713	446	2	63	222	--
60 to 64 years.....	2,129	13	346	1,769	319	2	66	217	3
65 years and over.....	1,076	27	179	870	353	7	55	270	5
Female	31,169	1,437	6,503	23,229	1,428	406	194	115	207
16 to 19 years.....	3,259	296	275	2,687	41	9	23	1	18
16 and 17 years.....	1,335	230	83	1,021	19	8	9	--	14
18 and 19 years.....	1,924	66	192	1,666	21	--	15	1	4
20 to 24 years.....	5,144	103	1,034	4,007	82	16	26	3	10
25 to 34 years.....	6,855	162	1,623	5,070	311	52	54	18	36
35 to 44 years.....	5,539	155	1,318	4,066	268	104	37	35	50
45 to 54 years.....	5,883	269	1,354	4,260	312	136	37	16	51
55 to 64 years.....	3,674	273	795	2,606	277	66	12	19	36
55 to 59 years.....	2,267	141	490	1,636	156	40	6	10	21
60 to 64 years.....	1,407	131	305	970	121	26	6	9	15
65 years and over.....	815	179	103	533	137	23	5	23	5

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					
	Dec. 1972	Dec. 1973	Total		Wage and salary workers ¹			
			Dec. 1972	Dec. 1973	Paid absence ²		Unpaid absence ²	
					Dec. 1972	Dec. 1973	Dec. 1972	Dec. 1973
Total	3,160	2,870	2,953	2,707	1,061	1,032	1,489	1,372
Vacation	775	740	755	721	542	494	141	159
Illness	1,259	1,271	1,220	1,222	416	442	687	693
Bad weather	434	99	323	57	--	--	--	--
Industrial dispute	31	80	31	80	--	--	--	--
All other reasons	655	679	623	628	104	96	661	520
Male	2,043	1,709	1,853	1,562	728	697	865	685
Vacation	560	511	544	490	414	373	78	77
Illness	754	730	718	688	251	266	405	377
All other reasons	729	468	591	384	63	58	382	231
Female	1,117	1,161	1,100	1,145	332	334	624	687
Vacation	214	230	211	231	128	121	63	83
Illness	506	541	502	534	163	176	283	316
All other reasons	397	390	387	380	41	37	277	288

¹Excludes private household.²Pay status not available separately for bad weather and industrial dispute; these categories are included in all other reasons.³Includes bad weather and industrial disputes, not shown separately.

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

December 1973

Hours of work	Thousands of persons			Percent distribution		
	All industries	Nonagricultural industries	Agriculture	All industries	Nonagricultural industries	Agriculture
Total at work	82,774	79,733	3,040	100.0	100.0	100.0
1-34 hours	18,975	17,934	1,040	22.9	22.5	34.2
1-4 hours	793	753	41	1.0	.9	1.3
5-14 hours	4,000	3,707	292	4.8	4.6	9.6
15-29 hours	9,394	8,855	539	11.3	11.1	17.7
30-34 hours	4,788	4,619	168	5.8	5.8	5.5
35 hours and over	63,799	61,799	2,000	77.1	77.5	65.8
35-39 hours	5,741	5,550	192	6.9	7.0	6.3
40 hours	34,423	34,024	399	41.6	42.7	13.1
41 hours and over	23,635	22,225	1,409	28.6	27.9	46.3
41 to 48 hours	9,691	9,414	276	11.7	11.8	9.1
49 to 59 hours	7,946	7,536	410	9.6	9.5	13.5
60 hours and over	5,998	5,275	723	7.2	6.6	23.8
Average hours, total at work	39.1	38.9	41.9	--	--	--
Average hours, workers on full-time schedules	43.5	43.3	51.3	--	--	--

A-25: Persons at work 1-34 hours by usual status and reason working part time

December 1973

(In thousands)

Reasons working part time	All industries			Nonagricultural industries		
	Total	Usually work full time	Usually work part time	Total	Usually work full time	Usually work part time
Total.....	18,975	5,279	13,696	17,934	4,880	13,054
Economic reasons.....	2,640	1,353	1,287	2,350	1,140	1,210
Slack work.....	1,478	1,014	464	1,217	807	410
Material shortages or repairs to plant and equipment.....	86	86	--	86	86	--
New job started during week.....	161	161	--	160	160	--
Job terminated during week.....	93	93	--	88	88	--
Could find only part-time work.....	823	--	823	800	--	800
Other reasons.....	16,335	3,926	12,409	15,583	3,739	11,844
Does not want, or unavailable for, full-time work.....	10,332	--	10,332	9,885	--	9,885
Vacation.....	460	460	--	454	454	--
Illness.....	1,976	1,733	243	1,908	1,696	212
Bad weather.....	540	540	--	445	445	--
Industrial dispute.....	35	35	--	35	35	--
Legal or religious holiday.....	32	32	--	32	32	--
Full time for this job.....	1,409	--	1,409	1,385	--	1,385
All other reasons.....	1,551	1,126	425	1,441	1,079	362
Average hours:						
Economic reasons.....	21.2	23.6	18.6	21.4	24.1	18.8
Other reasons.....	20.1	26.2	18.2	20.2	26.4	18.3
Worked 30 to 34 hours:						
Economic reasons.....	763	527	236	709	478	231
Other reasons.....	4,025	2,072	1,953	3,910	2,012	1,898

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

December 1973

Industry	Percent distribution							Average hours, total at work	Average hours, workers on full-time schedules
	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 ¹	100.0	2.9	14.9	82.2	54.3	11.8	16.1	38.9	43.3
Wage and salary workers.....	100.0	2.8	14.6	82.5	56.2	11.9	14.4	38.6	42.8
Construction.....	100.0	5.0	4.7	90.3	66.5	11.2	12.6	39.0	40.9
Manufacturing.....	100.0	2.6	3.5	93.9	63.4	15.9	14.6	41.3	42.6
Durable goods.....	100.0	1.8	2.8	95.4	63.6	16.5	15.3	41.8	42.8
Nondurable goods.....	100.0	3.8	4.6	91.6	63.0	15.1	13.5	40.5	42.3
Transportation and public utilities.....	100.0	2.1	7.6	90.2	60.9	12.4	16.9	41.0	43.3
Wholesale and retail trade.....	100.0	3.3	26.8	69.9	41.7	12.2	16.0	36.8	44.3
Finance, insurance, and real estate.....	100.0	1.4	8.8	89.7	66.9	10.5	12.3	39.3	41.5
Service industries.....	100.0	3.1	24.2	72.8	51.1	8.5	13.2	35.9	42.9
Private households.....	100.0	10.6	55.3	34.1	21.5	4.3	8.3	24.6	45.4
All other service.....	100.0	2.4	21.6	76.0	53.6	8.8	13.6	36.8	42.7
Public administration.....	100.0	1.2	5.4	93.4	70.7	9.7	13.0	40.7	42.3
Self-employed workers.....	100.0	4.9	16.3	78.9	29.8	10.2	38.9	43.1	50.1
Unpaid family workers.....	100.0	1.5	40.8	57.6	24.2	7.6	25.8	37.7	49.0

¹ Includes mining not shown separately.

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

December 1973

Age, sex, color and marital status	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		
(In thousands)								
TOTAL								
Total, 16 years and over.....	79,733	2,350	11,844	65,539	43,314	22,225	38.9	43.3
16 to 21 years.....	10,967	495	4,495	5,977	4,517	1,460	30.1	41.1
16 to 19 years.....	6,697	331	3,533	2,833	2,202	631	26.7	40.5
16 and 17 years.....	2,706	84	2,249	373	282	91	19.4	40.6
18 and 19 years.....	3,990	247	1,284	2,459	1,920	539	31.7	40.5
20 years and over.....	73,037	2,020	8,311	62,706	41,112	21,594	40.0	43.4
20 to 24 years.....	11,417	425	1,765	9,227	6,587	2,640	37.7	42.1
25 years and over.....	61,620	1,596	6,547	53,477	34,523	18,954	40.5	43.6
25 to 44 years.....	34,060	876	3,167	30,017	18,974	11,043	41.1	43.9
45 to 64 years.....	25,281	639	2,379	22,263	14,752	7,511	40.6	43.3
65 years and over.....	2,278	80	1,000	1,198	798	400	30.5	43.2
Males, 16 years and over.....	47,876	1,145	3,717	43,014	25,289	17,725	42.0	44.6
16 to 21 years.....	5,736	257	2,128	3,351	2,296	1,055	31.8	42.1
16 to 19 years.....	3,445	177	1,684	1,584	1,147	437	28.2	41.2
16 and 17 years.....	1,369	56	1,079	234	170	64	20.9	41.3
18 and 19 years.....	2,075	122	604	1,349	976	373	33.1	41.2
20 years and over.....	44,432	967	2,033	41,432	24,145	17,287	43.1	44.7
20 to 24 years.....	6,321	212	791	5,318	3,329	1,989	39.6	43.4
25 years and over.....	38,110	756	1,242	36,112	20,815	15,297	43.6	44.9
25 to 44 years.....	21,435	427	368	20,640	11,505	9,135	44.5	45.4
45 to 64 years.....	15,343	296	339	14,708	8,811	5,897	43.5	44.5
65 years and over.....	1,332	32	535	765	499	266	31.8	43.0
Females, 16 years and over.....	31,857	1,205	8,127	22,525	18,024	4,501	34.3	40.7
16 to 21 years.....	5,231	239	2,367	2,625	2,222	403	28.2	39.9
16 to 19 years.....	3,252	153	1,849	1,250	1,056	194	25.1	39.7
16 and 17 years.....	1,337	28	1,170	139	112	27	17.8	39.6
18 and 19 years.....	1,915	126	680	1,109	943	166	30.2	39.7
20 years and over.....	28,605	1,052	6,278	21,275	16,969	4,306	35.3	40.8
20 to 24 years.....	5,096	213	974	3,909	3,257	652	35.3	40.2
25 years and over.....	23,509	839	5,305	17,365	13,709	3,656	35.3	40.9
25 to 44 years.....	12,625	451	2,799	9,375	7,467	1,908	35.3	40.8
45 to 64 years.....	9,938	342	2,041	7,555	5,942	1,613	36.0	41.1
65 years and over.....	947	47	465	435	301	134	28.7	43.4
COLOR								
White.....	70,960	1,873	10,793	58,294	37,495	20,799	39.1	43.5
Male.....	43,050	943	3,379	38,728	22,030	16,698	42.3	44.9
Female.....	27,911	930	7,414	19,567	15,466	4,101	34.2	40.9
Negro and other races.....	8,773	478	1,051	7,244	5,817	1,427	37.4	41.2
Male.....	4,827	202	338	4,287	3,261	1,026	39.6	42.1
Female.....	3,946	276	714	2,956	2,555	401	34.7	39.9
MARITAL STATUS								
Male:								
Married, wife present.....	36,072	644	1,106	34,322	19,425	14,897	43.9	45.1
Widowed, divorced, or separated.....	2,774	116	148	2,510	1,610	900	41.6	43.8
Single (never married).....	9,030	385	2,463	6,182	4,253	1,929	34.6	42.4
Female:								
Married, husband present.....	18,706	653	4,695	13,358	10,730	2,628	34.6	40.6
Widowed, divorced, or separated.....	5,808	282	941	4,585	3,547	1,038	36.7	41.1
Single (never married).....	7,343	270	2,491	4,582	3,748	834	31.6	40.6

**A-27: Persons at work in nonagricultural industries by full- or part-time status,
sex, age, color, and marital status--Continued**
December 1973

Age, sex, color and marital status	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
(Percent distribution)						
TOTAL						
Total, 16 years and over.....	100.0	2.9	14.9	82.2	54.3	27.9
16 to 21 years.....	100.0	4.5	41.0	54.5	41.2	13.3
16 to 19 years.....	100.0	4.9	52.8	42.3	32.9	9.4
16 and 17 years.....	100.0	3.1	83.1	13.8	10.4	3.4
18 and 19 years.....	100.0	6.2	32.2	61.6	48.1	13.5
20 years and over.....	100.0	2.8	11.4	85.9	56.3	29.6
20 to 24 years.....	100.0	3.7	15.5	80.8	57.7	23.1
25 years and over.....	100.0	2.6	10.6	86.8	56.0	30.8
25 to 44 years.....	100.0	2.6	9.3	88.1	55.7	32.4
45 to 64 years.....	100.0	2.5	9.4	88.1	58.4	29.7
65 years and over.....	100.0	3.5	43.9	52.6	35.0	17.6
Males, 16 years and over.....	100.0	2.4	7.8	89.8	52.8	37.0
16 to 21 years.....	100.0	4.5	37.1	58.4	40.0	18.4
16 and 19 years.....	100.0	5.1	48.9	46.0	33.3	12.7
16 and 17 years.....	100.0	4.1	78.8	17.1	12.4	4.7
18 and 19 years.....	100.0	5.9	29.1	65.0	47.0	18.0
20 years and over.....	100.0	2.2	4.6	93.2	54.3	38.9
20 to 24 years.....	100.0	3.4	12.5	84.2	52.7	31.5
25 years and over.....	100.0	2.0	3.3	94.7	54.6	40.1
25 to 44 years.....	100.0	2.0	1.7	96.3	53.7	42.6
45 to 64 years.....	100.0	1.9	2.2	95.8	57.4	38.4
65 years and over.....	100.0	2.4	40.2	57.5	37.5	20.0
Females, 16 years and over.....	100.0	3.8	25.5	70.7	56.6	14.1
16 to 21 years.....	100.0	4.6	45.2	50.2	42.5	7.7
16 to 19 years.....	100.0	4.7	56.9	38.5	32.5	6.0
16 and 17 years.....	100.0	2.1	87.5	10.4	8.4	2.0
18 and 19 years.....	100.0	6.6	35.5	57.9	49.2	8.7
20 years and over.....	100.0	3.7	21.9	74.4	59.3	15.1
20 to 24 years.....	100.0	4.2	19.1	76.7	63.9	12.8
25 years and over.....	100.0	3.6	22.6	73.9	58.3	15.6
25 to 44 years.....	100.0	3.6	22.2	74.2	59.1	15.1
45 to 64 years.....	100.0	3.4	20.5	76.0	59.8	16.2
65 years and over.....	100.0	5.0	49.1	45.9	31.8	14.1
COLO^r						
White.....	100.0	2.6	15.2	82.1	52.8	29.3
Male.....	100.0	2.2	7.8	90.0	51.2	38.8
Female.....	100.0	3.3	26.6	70.1	55.4	14.7
Negro and other races.....	100.0	5.4	12.0	82.6	66.3	16.3
Male.....	100.0	4.2	7.0	88.9	67.6	21.3
Female.....	100.0	7.0	18.1	74.9	64.7	10.2
MARITAL STATUS						
Male:						
Married, wife present.....	100.0	1.8	3.1	95.2	53.9	41.3
Widowed, divorced, or separated.....	100.0	4.2	5.3	90.4	58.0	32.4
Single (never married).....	100.0	4.3	27.3	68.5	47.1	21.4
Female:						
Married, husband present.....	100.0	3.5	25.1	71.4	57.4	14.0
Widowed, divorced, or separated.....	100.0	4.9	16.2	79.0	61.1	17.9
Single (never married).....	100.0	3.7	33.9	62.4	51.0	11.4

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

December 1973

Occupational group and sex	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules			Average hours, total at work	Average hours, workers on full- time schedules	
				Total	40 hours or less	41 to 48 hours			49 hours or more
				(Thousands of persons)					
TOTAL									
White-collar workers	40,669	612	6,221	33,836	21,630	4,414	7,792	39.7	43.9
Professional and technical	11,988	134	1,473	10,381	6,469	1,390	2,522	40.5	44.0
Managers and administrators, except farm	8,810	66	432	8,312	3,545	1,266	3,501	47.0	48.6
Sales workers	5,387	180	1,476	3,731	2,159	566	1,006	36.8	44.4
Clerical workers	14,484	233	2,840	11,411	9,456	1,192	763	35.8	40.2
Blue-collar workers	28,615	1,218	2,005	25,392	16,979	4,241	4,172	40.1	42.7
Craftsmen and kindred workers	10,912	317	341	10,254	6,597	1,736	1,921	41.7	43.0
Operatives, except transport	10,449	513	641	9,295	6,617	1,591	1,087	39.6	41.8
Transport equipment operatives	3,257	135	305	2,817	1,495	468	854	42.2	45.6
Nonfarm laborers	3,997	254	717	3,026	2,271	446	309	35.7	41.3
Service workers	10,895	567	3,706	6,622	4,850	808	964	32.7	42.6
Private household	1,419	147	803	469	304	54	111	24.0	44.8
Other service workers	9,476	420	2,903	6,153	4,547	753	853	34.0	42.5
MALE									
White-collar workers	20,719	206	1,465	19,048	9,797	2,853	6,398	44.1	46.3
Professional and technical	7,194	60	493	6,641	3,788	902	1,951	43.2	45.3
Managers and administrators, except farm	7,198	53	214	6,931	2,735	1,051	3,145	48.1	49.2
Sales workers	3,072	58	379	2,635	1,317	439	879	41.9	45.8
Clerical workers	3,254	35	379	2,840	1,957	461	422	39.3	42.4
Blue-collar workers	23,450	850	1,426	21,174	13,555	3,671	3,948	40.9	43.2
Craftsmen and kindred workers	10,437	296	274	9,867	6,300	1,685	1,882	41.9	43.1
Operatives, except transport	6,257	200	336	5,721	3,687	1,107	927	41.2	43.1
Transport equipment operatives	3,058	131	180	2,747	1,448	458	841	43.1	45.7
Nonfarm laborers	3,698	225	636	2,837	2,119	420	298	36.0	41.4
Service workers	4,030	122	870	3,038	2,049	423	566	37.5	44.0
Private household	28	4	20	4	3	1	--	18.6	41.8
Other service workers	4,002	117	850	3,035	2,047	422	566	37.6	44.0
FEMALE									
White-collar workers	19,950	405	4,756	14,789	11,835	1,560	1,394	35.2	40.8
Professional and technical	4,793	74	980	3,739	2,681	487	571	36.3	41.8
Managers and administrators, except farm	1,612	13	218	1,381	810	215	356	42.0	45.8
Sales workers	2,316	121	1,097	1,098	844	127	127	30.0	41.2
Clerical workers	11,230	198	2,461	8,571	7,499	731	341	34.8	39.5
Blue-collar workers	5,166	367	578	4,221	3,427	570	224	36.5	39.9
Craftsmen and kindred workers	475	21	68	386	295	51	40	37.3	40.8
Operatives, except transport	4,193	313	305	3,575	2,933	483	159	37.1	39.8
Transport equipment operatives	200	4	125	71	48	10	13	27.2	42.8
Nonfarm laborers	299	29	80	190	152	26	12	32.5	40.3
Service workers	6,865	447	2,836	3,582	2,800	384	398	30.0	41.5
Private household	1,390	144	783	463	299	53	111	24.1	44.8
Other service workers	5,474	303	2,053	3,118	2,500	331	287	31.4	41.0

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

December 1973

Occupational group and sex	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
				(Percent distribution)			
TOTAL							
White-collar workers	100.0	1.5	15.3	83.3	53.2	10.9	19.2
Professional and technical	100.0	1.1	12.3	86.6	54.0	11.6	21.0
Managers and administrators, except farm	100.0	.7	4.9	94.3	40.2	14.4	39.7
Sales workers	100.0	3.3	27.4	69.3	40.1	10.5	18.7
Clerical workers	100.0	1.6	19.6	78.8	65.3	8.2	5.3
Blue-collar workers	100.0	4.3	7.0	88.7	59.3	14.8	14.6
Craftsmen and kindred workers	100.0	2.9	3.1	94.0	60.5	15.9	17.6
Operatives, except transport	100.0	4.9	6.1	88.9	63.3	15.2	10.4
Transport equipment operatives	100.0	4.1	9.4	86.5	45.9	14.4	26.2
Nonfarm laborers	100.0	6.4	17.9	75.7	56.8	11.2	7.7
Service workers	100.0	5.2	34.0	60.7	44.5	7.4	8.8
Private household	100.0	10.4	56.6	33.0	21.4	3.8	7.8
Other service workers	100.0	4.4	30.6	64.9	48.0	7.9	9.0
MALE							
White-collar workers	100.0	1.0	7.1	92.0	47.3	13.8	30.9
Professional and technical	100.0	.8	6.9	92.3	52.7	12.5	27.1
Managers and administrators, except farm	100.0	.7	3.0	96.3	38.0	14.6	43.7
Sales workers	100.0	1.9	12.3	85.9	42.9	14.4	28.6
Clerical workers	100.0	1.1	11.6	87.3	60.1	14.2	13.0
Blue-collar workers	100.0	3.6	6.1	90.3	57.8	15.7	16.8
Craftsmen and kindred workers	100.0	2.8	2.6	94.5	60.4	16.1	18.0
Operatives, except transport	100.0	3.2	5.4	91.4	58.9	17.7	14.8
Transport equipment operatives	100.0	4.3	5.9	89.9	47.4	15.0	27.5
Nonfarm laborers	100.0	6.1	17.2	76.8	57.3	11.4	8.1
Service workers	100.0	3.0	21.6	75.3	50.8	10.5	14.0
Private household	100.0	(1)	(1)	(1)	(1)	(1)	(1)
Other service workers	100.0	2.9	21.3	75.7	51.1	10.5	14.1
FEMALE							
White-collar workers	100.0	2.0	23.8	74.1	59.3	7.8	7.0
Professional and technical	100.0	1.5	20.4	78.0	55.9	10.2	11.9
Managers and administrators, except farm	100.0	.8	13.5	85.6	50.2	13.3	22.1
Sales workers	100.0	5.2	47.4	47.4	36.4	5.5	5.5
Clerical workers	100.0	1.8	21.9	76.3	66.8	6.5	3.0
Blue-collar workers	100.0	7.1	11.2	81.6	66.3	11.0	4.3
Craftsmen and kindred workers	100.0	4.4	14.3	81.2	62.1	10.7	8.4
Operatives, except transport	100.0	7.5	7.3	85.2	69.9	11.5	3.8
Transport equipment operatives	100.0	2.0	62.5	35.5	24.0	5.0	6.5
Nonfarm laborers	100.0	9.7	26.8	63.5	50.8	8.7	4.0
Service workers	100.0	6.5	41.3	52.2	40.8	5.6	5.8
Private household	100.0	10.4	56.3	33.3	21.5	3.8	8.0
Other service workers	100.0	5.5	37.5	56.9	45.7	6.0	5.2

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

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

December 1973
(In thousands)

Employment status	Total			White			Negro and other races		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Civilian noninstitutional population	8,334	4,236	4,098	7,095	3,618	3,477	1,239	618	621
Civilian labor force	1,460	763	697	1,351	696	654	109	66	43
Employed	1,325	676	649	1,251	631	620	74	45	29
Agriculture	84	77	8	81	73	8	3	3	--
Nonagricultural industries	1,241	599	642	1,170	557	612	71	42	29
Unemployed	135	87	48	100	66	34	35	21	14
Not in labor force	6,875	3,473	3,401	5,745	2,922	2,823	1,130	551	579
Keeping house	49	9	40	39	8	31	11	2	9
Going to school	6,738	3,415	3,324	5,637	2,876	2,761	1,101	539	562
Unable to work	9	7	2	5	4	1	4	4	--
All other reasons	78	42	36	64	35	29	14	7	7

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

December 1973

Characteristics	Thousands of persons			Percent distribution		
	Both sexes	Male	Female	Both sexes	Male	Female
CLASS OF WORKER						
Total	1,325	676	649	100.0	100.0	100.0
Nonagricultural industries	1,241	599	641	93.7	88.6	98.8
Wage and salary workers	1,141	509	632	86.1	75.3	97.4
Private household workers	525	64	460	39.6	9.5	70.9
Government workers	35	19	16	2.6	2.8	2.5
Other wage and salary workers	581	425	156	43.8	62.9	24.0
Self-employed workers	87	79	8	6.6	11.7	1.2
Unpaid family workers	12	11	1	.9	1.6	.2
Agriculture	84	77	8	6.3	11.4	1.2
Wage and salary workers	43	40	3	3.2	5.9	.5
Self-employed workers	4	2	2	.3	.3	.3
Unpaid family workers	37	35	2	2.8	5.2	.3
OCCUPATION						
Total	1,325	676	649	100.0	100.0	100.0
White-collar workers	3,289	244	84	24.8	36.2	12.9
Professional and technical	7	1	6	.5	.1	.9
Managers and administrators, except farm	6	3	3	.5	.4	.5
Sales workers	260	219	41	19.6	32.4	6.3
Clerical workers	56	22	34	4.2	3.3	5.2
Blue-collar workers	204	179	25	15.3	26.3	3.9
Craftsmen and kindred workers	21	18	2	1.6	2.7	.3
Operatives, except transport	35	29	6	2.6	4.3	.9
Transport equipment operatives	3	3	--	.2	.4	--
Nonfarm laborers	144	128	16	10.9	18.9	2.5
Service workers	713	179	534	53.8	26.5	82.3
Private household workers	491	33	458	37.1	4.9	70.6
Other service workers	221	146	75	16.7	21.6	11.6
Farm workers	81	74	7	6.1	10.9	1.1
Farmers and farm managers	4	3	2	.3	.4	.3
Farm laborers and foremen	76	71	6	5.7	10.5	.9

HOUSEHOLD DATA
SEASONALLY ADJUSTED

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

(In thousands)

Employment status, sex, and age	1973												
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total													
Total labor force	89,707	89,325	89,961	90,629	90,700	90,739	91,247	91,121	90,958	91,694	92,053	92,235	92,303
Civilian labor force	87,267	86,921	87,569	88,268	88,350	88,405	88,932	88,810	88,651	89,403	89,764	89,952	90,021
Employed	82,780	82,555	83,127	83,889	83,917	84,024	84,674	84,614	84,434	85,127	85,695	85,688	85,586
Agriculture	3,650	3,501	3,424	3,480	3,311	3,275	3,403	3,516	3,443	3,370	3,471	3,636	3,728
Nonagricultural industries	79,130	79,054	79,703	80,409	80,606	80,749	81,271	81,098	80,991	81,757	82,224	82,052	81,858
On part time for economic reasons	2,181	2,023	2,274	2,198	2,136	2,258	2,503	2,414	2,299	2,318	2,361	2,413	2,574
Usually work full time	968	893	1,020	940	987	1,042	1,083	1,192	1,190	1,090	1,098	1,175	1,205
Usually work part time	1,213	1,130	1,254	1,258	1,149	1,216	1,420	1,222	1,109	1,228	1,263	1,238	1,369
Unemployed	4,487	4,366	4,442	4,379	4,433	4,381	4,258	4,196	4,217	4,276	4,069	4,264	4,435
Men, 20 years and over													
Total labor force	51,150	50,970	51,054	51,323	51,228	51,259	51,409	51,533	51,411	51,539	51,788	51,830	52,413
Civilian labor force	49,152	49,001	49,095	49,389	49,303	49,347	49,519	49,646	49,528	49,667	49,918	49,965	50,131
Employed	47,475	47,361	47,448	47,711	47,622	47,668	47,913	48,140	47,979	48,132	48,446	48,464	48,570
Agriculture	2,664	2,557	2,475	2,516	2,442	2,422	2,488	2,476	2,491	2,462	2,488	2,604	2,619
Nonagricultural industries	44,811	44,804	44,973	45,195	45,180	45,246	45,425	45,664	45,488	45,670	45,958	45,860	45,951
Unemployed	1,677	1,640	1,647	1,678	1,681	1,679	1,606	1,506	1,549	1,535	1,472	1,501	1,561
Women, 20 years and over													
Civilian labor force	29,869	29,870	30,141	30,339	30,513	30,569	30,895	31,017	30,992	31,023	31,033	31,154	31,095
Employed	28,357	28,296	28,662	28,849	29,073	29,177	29,377	29,499	29,486	29,538	29,660	29,682	29,516
Agriculture	566	526	559	585	543	504	535	620	556	505	530	545	602
Nonagricultural industries	27,791	27,770	28,103	28,264	28,530	28,673	28,842	28,879	28,930	29,033	29,130	29,137	28,914
Unemployed	1,512	1,574	1,479	1,490	1,440	1,392	1,518	1,518	1,506	1,485	1,373	1,472	1,579
Both sexes, 16-19 years													
Civilian labor force	8,246	8,050	8,333	8,540	8,534	8,489	8,515	8,147	8,131	8,713	8,813	8,833	8,795
Employed	6,948	6,898	7,017	7,329	7,222	7,179	7,384	6,975	6,969	7,457	7,589	7,542	7,500
Agriculture	420	418	390	379	326	349	380	420	396	403	453	487	507
Nonagricultural industries	6,528	6,480	6,627	6,950	6,896	6,830	7,004	6,555	6,573	7,054	7,136	7,055	6,993
Unemployed	1,298	1,152	1,316	1,211	1,312	1,310	1,134	1,172	1,162	1,256	1,224	1,291	1,295

NOTE: Because of the independent seasonal adjustment of the various series, detail for the household data shown in tables A-31 through A-49 will not necessarily add to totals.

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	1973												
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Full time													
Total, 16 years and over:													
Civilian labor force	74,715	74,935	75,244	75,557	75,604	75,816	76,181	75,963	72,821	76,056	76,649	76,863	76,910
Employed	71,224	71,491	71,755	72,136	72,213	72,487	72,984	72,847	72,637	72,837	73,576	73,496	73,405
Unemployed	3,491	3,444	3,489	3,421	3,391	3,329	3,197	3,116	3,184	3,219	3,073	3,367	3,505
Unemployment rate	4.7	4.6	4.6	4.5	4.5	4.4	4.2	4.1	4.2	4.2	4.0	4.4	4.6
Men, 20 years and over:													
Civilian labor force	46,630	46,648	46,767	46,957	46,905	46,959	47,159	47,235	47,183	47,233	47,435	47,456	47,584
Employed	45,095	45,139	45,220	45,400	45,403	45,426	45,725	45,898	45,798	45,889	46,116	46,085	46,171
Unemployed	1,535	1,509	1,547	1,557	1,502	1,533	1,434	1,337	1,385	1,344	1,319	1,371	1,413
Unemployment rate	3.3	3.2	3.3	3.3	3.2	3.3	3.0	2.8	2.9	2.8	2.8	2.9	3.0
Women, 20 years and over:													
Civilian labor force	23,390	23,549	23,693	23,741	23,926	24,031	24,259	24,256	24,251	24,107	24,232	24,395	24,306
Employed	22,268	22,330	22,503	22,590	22,752	22,948	23,078	23,094	23,082	22,958	23,165	23,205	23,048
Unemployed	1,122	1,219	1,190	1,151	1,174	1,083	1,181	1,162	1,169	1,149	1,067	1,190	1,258
Unemployment rate	4.8	5.2	5.0	4.8	4.9	4.5	4.9	4.8	4.8	4.8	4.4	4.9	5.2
Part time													
Total, 16 years and over:													
Civilian labor force	12,705	12,220	12,589	12,708	12,873	12,787	12,456	12,538	12,824	13,519	13,214	13,220	13,456
Employed	11,640	11,249	11,600	11,754	11,792	11,690	11,386	11,489	11,755	12,447	12,259	12,273	12,282
Unemployed	1,065	971	989	954	1,081	1,097	1,070	1,049	1,069	1,072	960	947	1,174
Unemployment rate	8.4	7.9	7.9	7.5	8.4	8.6	8.6	8.4	8.3	7.9	7.3	7.2	8.7

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.

HOUSEHOLD DATA SEASONALLY ADJUSTED

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

(In thousands)

Characteristics	1972	1973											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
White													
Total:													
Civilian labor force	77,531	77,418	77,885	78,186	78,334	78,483	78,930	78,644	78,618	79,309	79,679	79,771	79,747
Employed	73,989	73,888	74,327	74,713	74,813	75,009	75,543	75,421	75,283	75,969	76,442	76,412	76,207
Unemployed	3,542	3,530	3,558	3,473	3,521	3,474	3,387	3,223	3,335	3,340	3,237	3,359	3,540
Unemployment rate	4.6	4.6	4.6	4.4	4.5	4.4	4.3	4.1	4.2	4.2	4.1	4.2	4.4
Males, 20 years and over:													
Civilian labor force	44,267	44,217	44,268	44,341	44,263	44,326	44,480	44,540	44,485	44,638	44,784	44,801	44,986
Employed	42,885	42,822	42,886	42,971	42,892	42,977	43,163	43,353	43,232	43,371	43,592	43,588	43,682
Unemployed	1,382	1,395	1,382	1,370	1,371	1,349	1,317	1,187	1,253	1,257	1,192	1,213	1,304
Unemployment rate	3.1	3.2	3.1	3.1	3.1	3.0	3.0	2.7	2.8	2.8	2.7	2.7	2.9
Females, 20 years and over:													
Civilian labor force	25,877	25,971	26,160	26,233	26,496	26,575	26,918	26,885	26,913	26,918	26,935	27,043	26,882
Employed	24,698	24,734	25,006	25,086	25,355	25,487	25,721	25,711	25,731	25,776	25,875	25,930	25,670
Unemployed	1,179	1,237	1,154	1,147	1,141	1,088	1,197	1,174	1,182	1,142	1,060	1,113	1,212
Unemployment rate	4.6	4.8	4.4	4.4	4.3	4.1	4.4	4.4	4.4	4.2	3.9	4.1	4.5
Both sexes, 16 to 19 years:													
Civilian labor force	7,387	7,230	7,456	7,612	7,575	7,582	7,532	7,219	7,220	7,763	7,960	7,927	7,879
Employed	6,406	6,332	6,435	6,652	6,566	6,545	6,659	6,357	6,320	6,822	6,975	6,894	6,855
Unemployed	981	898	1,021	956	1,009	1,037	873	862	900	941	985	1,033	1,024
Unemployment rate	13.3	12.4	13.7	12.6	13.3	13.7	11.6	11.9	12.5	12.1	12.4	13.0	13.0
Negro and other races													
Total:													
Civilian labor force	9,725	9,647	9,788	10,030	9,981	9,962	9,927	10,146	10,074	10,146	10,181	10,206	10,303
Employed	8,787	8,790	8,906	9,127	9,073	9,027	9,086	9,199	9,196	9,197	9,335	9,277	9,402
Unemployed	938	857	882	903	908	935	841	947	878	949	846	929	901
Unemployment rate	9.6	8.9	9.0	9.0	9.1	9.4	8.5	9.3	8.7	9.4	8.3	9.1	8.7
Males, 20 years and over:													
Civilian labor force	4,892	4,823	4,887	5,036	5,042	5,050	5,038	5,115	5,066	5,075	5,169	5,155	5,176
Employed	4,608	4,578	4,621	4,730	4,729	4,707	4,764	4,791	4,776	4,801	4,877	4,870	4,925
Unemployed	284	245	266	306	313	343	274	324	290	274	292	285	251
Unemployment rate	5.8	5.1	5.4	6.1	6.2	6.8	5.4	6.3	5.7	5.4	5.6	5.5	4.8
Females, 20 years and over:													
Civilian labor force	3,979	3,997	3,994	4,106	3,997	4,003	3,954	4,102	4,113	4,095	4,125	4,136	4,222
Employed	3,638	3,628	3,665	3,769	3,711	3,686	3,650	3,770	3,790	3,752	3,812	3,763	3,840
Unemployed	341	369	329	337	286	317	304	332	323	343	313	373	382
Unemployment rate	8.6	9.2	8.2	8.2	7.2	7.9	7.7	8.1	7.9	8.4	7.6	9.0	9.0
Both sexes, 16 to 19 years:													
Civilian labor force	854	827	907	888	942	909	935	929	895	976	887	915	905
Employed	541	584	620	628	633	634	672	638	630	644	646	644	637
Unemployed	313	243	287	260	309	275	263	291	265	332	241	271	268
Unemployment rate	36.7	29.4	31.6	29.3	32.8	30.3	28.1	31.3	29.6	34.0	27.2	29.6	29.6

A-34: Unemployed persons by duration of unemployment, seasonally adjusted

(In thousands)

Duration of unemployment	1972	1973											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Less than 5 weeks	2,026	2,060	2,324	2,138	2,184	2,257	2,233	2,213	2,240	2,167	1,960	2,238	2,369
5 to 14 weeks	1,444	1,375	1,265	1,330	1,485	1,290	1,202	1,268	1,205	1,351	1,303	1,220	1,295
15 weeks and over	1,001	919	895	859	763	802	775	750	796	778	776	855	760
15 to 26 weeks	530	515	530	479	460	450	453	482	457	489	439	490	418
27 weeks and over	471	404	365	380	303	352	322	268	339	289	337	365	342
Average (mean) duration	11.4	10.9	10.5	10.5	9.9	10.0	9.8	9.6	10.0	9.4	10.4	10.1	9.4

HOUSEHOLD DATA SEASONALLY ADJUSTED

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A-35: Major unemployment indicators, seasonally adjusted
(Unemployment rates)

Selected categories	1972	1973											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total (all civilian workers)	5.1	5.0	5.1	5.0	5.0	5.0	4.8	4.7	4.8	4.8	4.5	4.7	4.9
Men, 20 years and over	3.4	3.3	3.4	3.4	3.4	3.4	3.2	3.0	3.1	3.1	2.9	3.0	3.1
Women, 20 years and over	5.1	5.3	4.9	4.9	4.7	4.6	4.9	4.9	4.9	4.8	4.4	4.7	5.1
Both sexes, 16-19 years	15.7	14.3	15.8	14.2	15.4	15.4	13.3	14.4	14.3	14.4	13.9	14.6	14.7
White	4.6	4.6	4.6	4.4	4.5	4.4	4.3	4.1	4.2	4.2	4.1	4.2	4.4
Negro and other races	9.6	8.9	9.0	9.0	9.1	9.4	8.5	9.3	8.7	9.4	8.3	9.1	8.7
Household heads	2.9	2.9	3.0	3.0	3.0	2.9	2.9	2.7	2.8	2.7	2.7	2.9	2.9
Married men	2.4	2.4	2.4	2.5	2.4	2.3	2.3	2.1	2.1	2.1	2.1	2.2	2.2
Full-time workers	4.7	4.6	4.6	4.5	4.5	4.4	4.2	4.1	4.2	4.2	4.0	4.4	4.6
Part-time workers	8.4	7.9	7.9	7.5	8.4	8.6	8.6	8.4	8.3	7.9	7.3	7.2	8.7
Unemployed 15 weeks and over ¹	1.1	1.1	1.0	1.0	.9	.9	.9	.8	.9	.9	.9	1.0	.8
State insured ²	3.1	2.9	2.8	2.9	2.7	2.7	2.8	2.7	2.7	2.7	2.7	2.7	2.8
Labor force time lost ³	5.3	5.3	5.4	5.2	5.3	5.3	5.1	5.2	5.2	5.1	5.0	5.2	5.4
Occupation													
White-collar workers	3.3	3.2	3.0	2.9	3.1	2.8	2.8	2.9	3.0	2.9	2.7	2.7	3.2
Professional and technical	2.6	2.4	2.0	2.3	2.2	2.0	1.9	1.9	2.3	2.3	2.2	2.0	2.5
Managers and administrators, except farm	1.7	1.6	1.7	1.2	1.5	1.4	1.4	1.5	1.2	1.2	1.5	1.3	1.4
Sales workers	4.3	3.9	3.5	3.5	3.9	3.6	3.4	3.6	3.9	3.6	3.1	3.3	4.9
Clerical workers	4.4	4.5	4.3	4.2	4.4	4.0	4.1	4.1	4.2	4.2	3.6	3.9	4.3
Blue-collar workers	5.6	5.6	5.7	5.4	5.4	5.4	5.3	5.3	5.2	5.1	5.1	5.5	5.2
Craftsmen and kindred workers	3.9	3.7	3.8	3.8	3.7	3.6	3.5	4.1	3.8	3.7	3.6	4.0	3.2
Operatives	5.8	6.3	6.2	5.8	5.6	5.7	5.7	5.3	5.5	5.2	5.3	5.6	5.8
Nonfarm laborers	8.8	8.4	8.9	8.2	8.7	8.9	8.7	8.2	8.2	8.1	8.0	8.8	8.4
Service workers	6.2	5.5	6.1	6.2	6.0	5.7	5.0	5.6	5.5	5.8	5.1	6.0	6.3
Farm workers	2.3	2.4	2.5	2.2	3.0	3.7	2.6	1.9	2.6	2.4	2.3	2.7	2.3
Industry													
Nonagricultural private wage and salary workers ⁴	5.2	5.1	5.1	4.9	4.9	4.9	4.7	4.7	4.7	4.8	4.5	4.9	5.1
Construction	9.8	9.0	8.7	8.5	9.4	9.0	7.9	9.6	8.2	9.9	9.1	9.6	8.4
Manufacturing	4.4	5.0	4.5	4.6	4.3	4.5	4.4	3.8	4.1	4.2	3.7	4.2	4.3
Durable goods	3.9	4.6	4.3	4.5	3.8	4.1	3.7	3.3	3.6	4.1	3.6	3.5	3.8
Nondurable goods	5.2	5.5	4.9	4.9	5.1	5.1	5.3	4.5	4.8	4.4	3.9	5.3	5.1
Transportation and public utilities	2.7	2.9	3.2	3.0	2.5	2.8	3.6	2.7	3.1	2.9	2.9	3.2	3.1
Wholesale and retail trade	6.1	5.6	5.9	5.3	5.7	5.6	5.2	6.0	6.0	5.6	5.2	5.5	6.3
Finance and service industries	4.9	4.4	4.7	4.7	4.5	4.1	4.0	4.0	4.1	3.9	4.1	4.4	4.7
Government workers	3.0	2.3	2.6	2.6	3.3	2.7	2.6	3.0	2.7	3.0	2.7	2.6	2.5
Agricultural wage and salary workers	6.4	6.4	7.3	6.5	8.1	9.7	6.8	5.0	7.6	5.8	6.8	8.2	6.1

¹ Unemployment rate calculated as a percent of civilian labor force.

² Insured unemployment under State programs as a percent of average covered employment. As with the other statistics presented, insured unemployment data relate to the week containing the 12th.

³ Man-hours lost by the unemployed and persons on part-time for economic reasons as a percent of potentially available labor force man-hours.

⁴ Includes mining, not shown separately.

HOUSEHOLD DATA
SEASONALLY ADJUSTED
A-36: Rates of unemployment by sex and age, seasonally adjusted

Sex and age	1972	1973											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total, 16 years and over	5.1	5.0	5.1	5.0	5.0	5.0	4.8	4.7	4.8	4.8	4.5	4.7	4.9
16 to 19 years	15.7	14.3	15.8	14.2	15.4	15.4	13.3	14.4	14.3	14.4	13.9	14.6	14.7
16 and 17 years	17.5	17.3	18.8	17.2	19.4	18.7	17.2	16.3	16.5	16.9	16.3	17.3	16.6
18 and 19 years	14.4	12.2	13.5	12.2	12.6	13.4	10.0	12.7	12.7	12.8	12.0	12.8	13.4
20 to 24 years	8.7	8.2	7.9	7.9	8.1	8.1	7.7	8.0	7.9	7.9	6.6	7.0	7.9
25 years and over	3.2	3.3	3.3	3.2	3.1	3.1	3.2	3.0	3.0	2.9	2.9	3.0	3.1
25 to 34 years	3.4	3.4	3.4	3.4	3.3	3.2	3.3	3.0	3.1	3.0	2.9	3.1	3.4
35 years and over	3.0	2.9	2.7	2.6	2.5	2.5	2.6	2.8	2.8	2.6	2.7	2.7	2.6
Males, 16 years and over	4.4	4.2	4.3	4.3	4.4	4.4	4.1	3.9	4.0	3.9	3.9	4.0	4.1
16 to 19 years	15.4	13.4	14.4	13.4	14.7	14.7	12.8	14.0	14.1	13.7	13.2	14.7	13.9
16 and 17 years	17.4	17.1	18.0	17.1	20.0	18.0	16.7	16.5	16.2	15.2	15.8	17.6	16.3
18 and 19 years	13.7	11.0	11.3	10.6	10.7	12.3	9.6	11.4	12.4	12.8	11.0	12.5	12.1
20 to 24 years	8.2	7.7	7.5	7.5	7.9	7.8	7.4	6.9	7.4	7.0	6.1	6.7	6.9
25 years and over	2.7	2.6	2.7	2.7	2.7	2.7	2.5	2.4	2.4	2.4	2.4	2.4	2.5
25 to 34 years	2.6	2.7	2.8	2.8	2.8	2.7	2.5	2.3	2.4	2.3	2.2	2.3	2.6
35 years and over	3.0	2.5	2.3	2.2	2.4	2.6	2.8	2.9	2.6	2.8	2.8	2.8	2.5
Females, 16 years and over	6.3	6.4	6.3	6.1	6.0	5.9	5.9	5.9	5.9	6.0	5.6	5.8	6.3
16 to 19 years	16.2	15.4	17.5	15.2	16.2	16.3	13.9	14.9	14.5	15.3	14.7	14.6	15.7
16 and 17 years	17.6	17.7	20.0	17.4	18.7	19.6	17.7	15.9	16.7	19.0	17.1	17.0	16.9
18 and 19 years	15.4	13.7	16.1	14.0	14.8	14.7	10.4	14.2	13.1	12.8	13.1	13.1	14.9
20 to 24 years	9.2	8.9	8.3	8.4	8.3	8.4	8.0	9.4	8.6	8.9	7.3	7.4	9.2
25 years and over	4.2	4.4	4.3	4.1	3.9	3.7	4.2	3.9	4.0	3.8	3.7	4.1	4.2
25 to 34 years	4.6	4.7	4.5	4.3	4.3	4.1	4.7	4.3	4.3	4.1	4.0	4.5	4.7
35 years and over	3.0	3.7	3.5	3.4	2.6	2.3	2.4	2.6	3.2	2.4	2.4	2.7	2.9

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

(Numbers in thousands)

Reason for unemployment	1972	1973											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Number of unemployed													
Lost last job	1,846	1,758	1,724	1,677	1,652	1,597	1,713	1,584	1,609	1,659	1,467	1,700	1,770
Left last job	672	550	671	745	653	605	659	663	631	666	671	813	805
Reentered labor force	1,322	1,409	1,377	1,296	1,484	1,509	1,203	1,301	1,381	1,308	1,236	1,215	1,253
Never worked before	629	679	684	714	704	765	620	629	597	637	604	572	589
Percent distribution													
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lost last job	41.3	40.0	38.7	37.8	36.8	35.7	40.8	37.9	38.2	38.9	36.9	39.5	40.1
Left last job	15.0	12.5	15.1	16.8	14.5	13.5	15.7	15.9	15.0	15.6	16.9	18.9	18.2
Reentered labor force	29.6	32.1	30.9	29.2	33.0	33.7	28.7	31.1	32.7	30.6	31.1	28.3	28.4
Never worked before	14.1	15.4	15.4	16.1	15.7	17.1	14.8	15.1	14.2	14.9	15.2	13.3	13.3
Unemployed as a percent of the civilian labor force													
Lost last job	2.1	2.0	2.0	1.9	1.9	1.8	1.9	1.8	1.8	1.9	1.6	1.9	2.0
Left last job .....	.8	.6	.8	.8	.7	.7	.7	.7	.7	.7	.7	.9	.9
Reentered labor force	1.5	1.6	1.6	1.5	1.7	1.7	1.4	1.5	1.6	1.5	1.4	1.4	1.4
Never worked before7	.8	.8	.8	.8	.9	.7	.7	.7	.7	.7	.6	.7

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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A-38: Employed persons by sex and age, seasonally adjusted
(In thousands)

Sex and age	1972	1973											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total													
16 years and over	82,780	82,555	83,127	83,889	83,917	84,024	84,674	84,614	84,434	85,127	85,695	85,688	85,586
16 to 19 years	6,948	6,898	7,017	7,329	7,222	7,179	7,384	6,975	6,969	7,457	7,589	7,542	7,500
16 and 17 years	2,861	2,772	2,898	3,018	2,992	3,024	3,004	2,936	2,898	3,186	3,212	3,122	3,108
18 and 19 years	4,070	4,144	4,166	4,282	4,190	4,180	4,353	4,073	4,041	4,258	4,387	4,411	4,362
20 to 24 years	11,266	11,321	11,428	11,585	11,593	11,636	11,717	11,661	11,622	11,742	12,029	12,028	11,980
25 years and over	64,554	64,417	64,777	65,041	65,164	65,230	65,507	65,848	65,847	66,028	66,257	66,138	66,138
25 to 54 years	50,671	50,667	50,991	51,135	51,362	51,524	51,736	52,040	52,025	52,251	52,451	52,420	52,375
55 years and over	13,889	13,747	13,812	13,864	13,753	13,696	13,794	13,823	13,836	13,792	13,767	13,723	13,747
Male													
16 years and over	51,336	51,201	51,375	51,812	51,639	51,587	51,948	52,028	51,847	52,284	52,705	52,647	52,739
16 to 19 years	3,861	3,840	3,927	4,101	4,017	3,919	4,035	3,888	3,868	4,152	4,259	4,183	4,169
16 and 17 years	1,636	1,560	1,671	1,758	1,675	1,706	1,704	1,667	1,655	1,825	1,842	1,745	1,745
18 and 19 years	2,229	2,285	2,311	2,327	2,297	2,231	2,315	2,243	2,189	2,315	2,433	2,424	2,408
20 to 24 years	6,349	6,383	6,394	6,524	6,498	6,533	6,529	6,544	6,486	6,561	6,777	6,793	6,835
25 years and over	41,107	41,026	41,108	41,248	41,166	41,155	41,340	41,560	41,472	41,627	41,794	41,669	41,732
25 to 54 years	32,267	32,322	32,346	32,385	32,502	32,556	32,682	32,896	32,831	32,954	33,067	33,039	32,991
55 years and over	8,841	8,705	8,779	8,851	8,691	8,583	8,675	8,651	8,630	8,658	8,672	8,663	8,725
Female													
16 years and over	31,444	31,354	31,752	32,077	32,278	32,437	32,726	32,586	32,587	32,843	32,990	33,041	32,847
16 to 19 years	3,087	3,058	3,090	3,228	3,205	3,260	3,349	3,087	3,101	3,305	3,330	3,359	3,331
16 and 17 years	1,225	1,212	1,227	1,260	1,317	1,318	1,300	1,269	1,243	1,361	1,370	1,377	1,363
18 and 19 years	1,841	1,859	1,885	1,955	1,893	1,949	2,038	1,830	1,852	1,943	1,954	1,987	1,954
20 to 24 years	4,917	4,938	5,034	5,061	5,095	5,103	5,188	5,117	5,136	5,181	5,252	5,235	5,145
25 years and over	23,447	23,391	23,669	23,793	23,998	24,075	24,167	24,288	24,375	24,401	24,463	24,469	24,406
25 to 54 years	18,404	18,345	18,645	18,750	18,860	18,968	19,054	19,144	19,194	19,297	19,384	19,381	19,384
55 years and over	5,048	5,042	5,033	5,013	5,062	5,113	5,119	5,172	5,206	5,134	5,095	5,060	5,022

A-39: Employed persons by major occupational group, seasonally adjusted
(In thousands)

Occupational group	1972	1973											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
White-collar workers	39,481	39,923	40,054	40,127	39,858	40,067	40,111	40,104	40,556	40,813	40,010	41,285	41,014
Professional & technical	11,628	11,798	11,737	11,635	11,451	11,485	11,710	11,672	11,924	11,936	12,051	11,993	12,002
Managers and admin.	8,342	8,389	8,504	8,480	8,559	8,555	8,490	8,571	8,656	8,670	8,767	9,016	9,130
Sales workers	5,311	5,561	5,410	5,443	5,447	5,453	5,532	5,433	5,285	5,436	5,430	5,443	5,178
Clerical workers	14,200	14,175	14,403	14,569	14,401	14,574	14,379	14,428	14,691	14,771	14,762	14,833	14,704
Blue-collar workers	28,901	28,989	29,279	29,658	29,987	30,066	30,043	30,264	29,744	30,131	30,352	30,024	29,963
Craftsmen and kindred	10,763	10,909	10,980	11,213	11,271	11,472	11,610	11,525	11,281	11,359	11,253	11,346	11,288
Operatives ¹	13,817	13,827	14,168	14,212	14,425	14,339	14,137	14,396	14,209	14,316	14,563	14,417	14,221
Nonfarm laborers	4,321	4,253	4,131	4,233	4,291	4,255	4,296	4,343	4,254	4,456	4,536	4,261	4,454
Service workers	10,060	10,756	10,745	10,946	11,099	11,107	11,388	11,137	11,205	11,296	11,379	11,202	11,317
Farmers and farm laborers	3,244	3,089	3,066	3,047	2,911	2,872	2,982	3,093	2,998	2,903	3,062	3,179	3,206

¹ Data represent the sum of transport equipment operatives and operatives, except transport.

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

Employment status	(Numbers in thousands)								
	Dec. 1972	Nov. 1973	Dec. 1973	Seasonally adjusted					
				Dec. 1972	Aug. 1973	Sept. 1973	Oct. 1973	Nov. 1973	Dec. 1973
VETERANS¹									
Total, 20 to 34 years									
Civilian noninstitutional population ²	5,473	5,865	5,900	5,473	5,755	5,795	5,833	5,865	5,900
Civilian labor force	5,124	5,511	5,578	5,119	5,394	5,418	5,515	5,506	5,568
Employed	4,864	5,318	5,357	4,836	5,109	5,139	5,277	5,306	5,324
Unemployed	260	193	221	283	285	279	238	200	244
Unemployment rate	5.1	3.5	4.0	5.5	5.3	5.1	4.3	3.6	4.4
20 to 24 years									
Civilian noninstitutional population ²	1,837	1,546	1,517	1,837	1,626	1,602	1,577	1,546	1,517
Civilian labor force	1,682	1,375	1,368	1,673	1,458	1,430	1,444	1,376	1,361
Employed	1,535	1,279	1,267	1,524	1,311	1,321	1,329	1,279	1,258
Unemployed	147	96	101	149	147	109	115	97	103
Unemployment rate	8.7	7.0	7.4	8.9	10.1	7.6	8.0	7.0	7.6
25 to 29 years									
Civilian noninstitutional population ²	2,811	3,173	3,208	2,811	3,069	3,104	3,139	3,173	3,208
Civilian labor force	2,648	3,018	3,060	2,665	2,918	2,911	2,976	3,027	3,078
Employed	2,564	2,949	2,973	2,563	2,799	2,786	2,882	2,952	2,973
Unemployed	84	69	87	102	119	125	94	75	105
Unemployment rate	3.2	2.3	2.8	3.8	4.1	4.3	3.2	2.5	3.4
30 to 34 years									
Civilian noninstitutional population ²	825	1,146	1,175	825	1,060	1,089	1,117	1,146	1,175
Civilian labor force	794	1,118	1,150	781	1,018	1,077	1,095	1,103	1,129
Employed	765	1,090	1,117	749	999	1,032	1,066	1,075	1,093
Unemployed	29	28	33	32	19	45	29	28	36
Unemployment rate	3.7	2.5	2.9	4.1	1.9	4.2	2.6	2.5	3.2
NONVETERANS									
Total, 20 to 34 years									
Civilian noninstitutional population ²	13,804	14,701	14,814	13,804	14,486	14,559	14,626	14,701	14,814
Civilian labor force	12,223	13,234	13,337	12,354	12,948	13,041	13,246	13,372	13,483
Employed	11,593	12,674	12,723	11,693	12,299	12,434	12,698	12,742	12,839
Unemployed	630	560	614	661	649	607	548	630	644
Unemployment rate	5.2	4.2	4.6	5.4	5.0	4.7	4.1	4.7	4.8
20 to 24 years									
Civilian noninstitutional population ²	6,289	6,861	6,929	6,289	6,718	6,770	6,812	6,861	6,929
Civilian labor force	5,075	5,745	5,804	5,231	5,521	5,599	5,770	5,892	5,977
Employed	4,698	5,394	5,439	4,808	5,137	5,233	5,443	5,498	5,567
Unemployed	377	351	365	423	384	366	327	394	410
Unemployment rate	7.4	6.1	6.3	8.1	7.0	6.5	5.7	6.7	6.9
25 to 29 years									
Civilian noninstitutional population ²	4,038	4,168	4,193	4,038	4,135	4,144	4,155	4,168	4,193
Civilian labor force	3,804	3,945	3,976	3,778	3,923	3,938	3,949	3,946	3,948
Employed	3,645	3,803	3,803	3,631	3,742	3,774	3,799	3,777	3,788
Unemployed	159	142	173	147	181	164	150	169	160
Unemployment rate	4.2	3.6	4.4	3.9	4.6	4.2	3.8	4.3	4.1
30 to 34 years									
Civilian noninstitutional population ²	3,477	3,672	3,692	3,477	3,633	3,645	3,659	3,672	3,692
Civilian labor force	3,344	3,544	3,557	3,345	3,504	3,504	3,527	3,534	3,558
Employed	3,250	3,477	3,481	3,254	3,420	3,427	3,456	3,467	3,484
Unemployed	94	67	76	91	84	77	71	67	74
Unemployment rate	2.8	1.9	2.1	2.7	2.4	2.2	2.0	1.9	2.1

¹ Vietnam Era veterans are those who served after August 4, 1964. At present, of the Vietnam Era veterans of all ages, 91 per cent are 20 to 34 years of age.

² Since seasonal variations are not present in the population figures, identical numbers appear in the unadjusted and seasonally adjusted columns.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

Employment status	(Numbers in thousands)												
	1970	1971				1972				1973			
	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th
Total													
Total noninstitutional population ¹	141,093	141,685	142,285	142,892	143,520	144,890	145,431	146,071	146,710	147,328	147,939	148,569	149,215
Total labor force	86,407	86,434	86,573	87,077	87,664	88,355	88,815	89,264	89,604	89,972	90,895	91,258	92,197
Percent of total population	61.2	61.0	60.8	60.9	61.1	61.0	61.1	61.1	61.1	61.1	61.4	61.4	61.8
Civilian noninstitutional population ¹	138,049	138,733	139,436	140,118	140,830	142,344	143,006	143,674	144,281	144,943	145,606	146,266	146,931
Civilian labor force	83,363	83,482	83,724	84,303	84,974	85,809	86,391	86,867	87,175	87,586	88,562	88,955	89,912
Percent of civilian population	60.4	60.2	60.0	60.2	60.3	60.3	60.4	60.5	60.4	60.4	60.8	60.8	61.2
Employment	78,513	78,512	78,765	79,277	79,922	80,797	81,474	82,033	82,567	83,190	84,205	84,725	85,656
Percent of civilian population	56.9	56.6	56.5	56.6	56.8	56.8	57.0	57.1	57.2	57.4	57.8	57.9	58.3
Agriculture	3,383	3,358	3,409	3,378	3,424	3,409	3,327	3,544	3,621	3,468	3,330	3,443	3,612
Nonagricultural industries	75,130	75,154	75,356	75,899	76,498	77,388	78,147	78,489	78,946	79,722	80,875	81,282	82,045
Unemployment	4,850	4,970	4,959	5,026	5,052	5,012	4,917	4,834	4,608	4,396	4,357	4,230	4,256
Unemployment rate	5.8	6.0	5.9	6.0	5.9	5.8	5.7	5.6	5.3	5.0	4.9	4.8	4.7
Males, 20 years and over													
Total noninstitutional population ¹	60,214	60,430	60,651	60,881	61,129	61,518	61,721	61,978	62,232	62,471	62,706	62,959	63,240
Total labor force	50,119	50,040	50,270	50,429	50,487	50,588	50,774	51,019	51,138	51,116	51,299	51,495	51,865
Percent of total population	83.2	82.8	82.9	82.8	82.6	82.2	82.3	82.3	82.2	81.8	81.8	81.8	82.0
Civilian noninstitutional population ¹	57,569	57,851	58,163	58,481	58,805	59,331	59,662	59,953	60,213	60,518	60,797	61,078	61,380
Civilian labor force	47,474	47,462	47,783	48,029	48,163	48,400	48,714	48,994	49,120	49,162	49,390	49,614	50,005
Percent of civilian population	82.5	82.0	82.2	82.1	81.9	81.6	81.6	81.7	81.6	81.2	81.2	81.2	81.5
Employment	45,450	45,400	45,713	45,911	46,063	46,393	46,707	47,102	47,337	47,507	47,734	48,084	48,493
Percent of civilian population	78.9	78.5	78.6	78.5	78.3	78.2	78.3	78.6	78.6	78.5	78.5	78.7	79.0
Unemployment	2,024	2,062	2,070	2,118	2,100	2,007	2,007	1,892	1,783	1,655	1,655	1,530	1,511
Unemployment rate	4.3	4.3	4.3	4.4	4.4	4.1	4.1	3.9	3.6	3.4	3.4	3.1	3.0
Females, 20 years and over													
Civilian noninstitutional population ¹	65,778	66,050	66,324	66,602	66,895	67,676	67,932	68,232	68,529	68,815	69,095	69,392	69,738
Civilian labor force	28,519	28,623	28,602	28,796	29,170	29,432	29,665	29,907	29,859	30,117	30,659	31,011	31,094
Percent of population	43.4	43.3	43.1	43.2	43.6	43.5	43.7	43.8	43.6	43.8	44.3	44.7	44.6
Employment	26,963	26,974	26,949	27,151	27,514	27,847	28,019	28,249	28,310	28,602	29,209	29,508	29,619
Percent of population	41.0	40.8	40.6	40.8	41.1	41.1	41.2	41.4	41.3	41.6	42.3	42.5	42.5
Unemployment	1,556	1,649	1,653	1,645	1,656	1,585	1,646	1,658	1,549	1,514	1,450	1,503	1,475
Unemployment rate	5.5	5.8	5.8	5.7	5.7	5.4	5.5	5.5	5.2	5.0	4.7	4.8	4.7
Both sexes, 16-19 years													
Civilian noninstitutional population ¹	14,702	14,832	14,948	15,035	15,130	15,337	15,412	15,489	15,539	15,609	15,715	15,796	15,857
Civilian labor force	7,370	7,397	7,339	7,478	7,641	7,977	8,012	7,966	8,196	8,308	8,514	8,330	8,814
Percent of population	50.1	49.9	49.1	49.7	50.5	52.0	52.0	51.4	52.7	53.2	54.2	52.7	55.6
Employment	6,100	6,138	6,103	6,215	6,345	6,557	6,748	6,682	6,920	7,081	7,262	7,134	7,544
Percent of population	41.5	41.4	40.8	41.3	41.9	42.8	43.8	43.1	44.5	45.4	46.2	45.2	47.6
Unemployment	1,270	1,259	1,236	1,263	1,296	1,420	1,264	1,284	1,276	1,226	1,252	1,197	1,270
Unemployment rate	17.2	17.0	16.8	16.9	17.0	17.8	15.8	16.1	15.6	14.8	14.7	14.4	14.4
White													
Civilian noninstitutional population ¹	123,002	123,581	124,176	124,742	125,341	126,534	127,091	127,650	128,159	128,621	128,986	129,538	130,064
Civilian labor force	74,175	74,217	74,434	74,904	75,603	76,303	76,783	77,274	77,514	77,830	78,582	78,857	79,732
Percent of population	60.3	60.1	59.9	60.0	60.3	60.3	60.4	60.5	60.5	60.5	60.9	60.9	61.3
Employment	70,168	70,144	70,377	70,830	71,497	72,301	72,788	73,395	73,855	74,309	75,122	75,558	76,354
Percent of population	57.0	56.8	56.7	56.8	57.0	57.1	57.3	57.5	57.6	57.8	58.2	58.3	58.7
Unemployment	4,007	4,073	4,057	4,074	4,106	4,002	3,995	3,879	3,649	3,520	3,461	3,299	3,379
Unemployment rate	5.4	5.5	5.5	5.4	5.4	5.2	5.2	5.0	4.7	4.5	4.4	4.2	4.2
Negro and other races													
Civilian noninstitutional population ¹	15,047	15,152	15,260	15,376	15,489	15,810	15,915	16,025	16,122	16,321	16,620	16,728	16,866
Civilian labor force	9,202	9,255	9,244	9,396	9,385	9,488	9,546	9,597	9,686	9,822	9,957	10,122	10,230
Percent of population	61.2	61.1	60.6	61.1	60.6	60.0	60.0	59.9	60.1	60.2	59.9	60.5	60.7
Employment	8,351	8,364	8,349	8,454	8,435	8,480	8,630	8,648	8,726	8,941	9,062	9,197	9,338
Percent of population	55.5	55.2	54.7	55.0	54.5	53.6	54.2	54.0	54.1	54.8	54.5	55.0	55.4
Unemployment	851	891	895	942	950	1,008	916	949	960	881	895	925	892
Unemployment rate	9.2	9.6	9.7	10.0	10.1	10.6	9.6	9.9	9.9	9.0	9.0	9.1	8.7

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

HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES

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	1970	1971				1972				1973			
	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th
Full time													
Total 16 years and over:													
Civilian labor force	71,661	71,578	71,797	72,184	72,822	73,337	74,020	74,226	74,602	75,245	75,867	75,947	76,807
Employed ¹	67,773	67,653	67,892	68,221	68,754	69,379	70,150	70,480	71,047	71,794	72,561	72,774	73,492
Unemployed	3,888	3,925	3,905	3,963	4,068	3,958	3,870	3,746	3,555	3,451	3,306	3,173	3,315
Unemployment rate	5.4	5.5	5.4	5.5	5.6	5.4	5.2	5.0	4.8	4.6	4.4	4.2	4.3
Men, 20 years and over:													
Civilian labor force	45,212	45,165	45,451	45,668	45,816	46,000	46,326	46,545	46,639	46,791	47,008	47,217	47,492
Employed ¹	43,330	43,275	43,557	43,714	43,858	44,162	44,514	44,823	45,010	45,253	45,518	45,862	46,124
Unemployed	1,882	1,890	1,894	1,954	1,958	1,838	1,812	1,722	1,629	1,538	1,490	1,355	1,368
Unemployment rate	4.2	4.2	4.2	4.3	4.3	4.0	3.9	3.7	3.5	3.3	3.2	2.9	2.9
Women, 20 years and over:													
Civilian labor force	22,465	22,483	22,468	22,571	22,868	23,050	23,343	23,412	23,379	23,661	24,072	24,205	24,311
Employed ¹	21,193	21,169	21,151	21,265	21,554	21,759	22,028	22,095	22,193	22,474	22,926	23,045	23,139
Unemployed	1,272	1,314	1,317	1,306	1,314	1,291	1,315	1,317	1,186	1,187	1,146	1,160	1,172
Unemployment rate	5.7	5.8	5.9	5.8	5.7	5.6	5.6	5.6	5.1	5.0	4.8	4.8	4.8
Both sexes, 16-19 years:													
Civilian labor force	3,984	3,930	3,878	3,945	4,138	4,287	4,351	4,269	4,584	4,794	4,787	4,525	5,005
Employed ¹	3,250	3,209	3,184	3,242	3,342	3,458	3,608	3,562	3,844	4,067	4,117	3,867	4,229
Unemployed	734	721	694	703	796	829	743	707	740	727	670	658	776
Unemployment rate	18.4	18.3	17.9	17.8	19.2	19.3	17.1	16.6	16.1	15.2	14.0	14.5	15.5
Part time													
Total 16 years and over:													
Civilian labor force	11,736	11,888	11,948	12,156	12,198	12,461	12,277	12,647	12,647	12,506	12,705	12,960	13,297
Employed ¹	10,752	10,828	10,901	11,098	11,174	11,376	11,228	11,567	11,583	11,534	11,623	11,897	12,270
Unemployed	984	1,060	1,047	1,058	1,024	1,085	1,049	1,080	1,064	971	1,083	1,063	1,027
Unemployment rate	8.4	8.9	8.8	8.7	8.4	8.7	8.5	8.5	8.4	7.8	8.5	8.2	7.7
Men, 20 years and over:													
Civilian labor force	2,287	2,302	2,327	2,333	2,375	2,399	2,384	2,426	2,496	2,393	2,399	2,413	2,546
Employed ¹	2,129	2,128	2,163	2,179	2,216	2,228	2,195	2,264	2,334	2,274	2,235	2,244	2,397
Unemployed	158	174	164	154	159	171	189	162	162	119	164	169	150
Unemployment rate	6.9	7.6	7.0	6.6	6.7	7.1	7.9	6.7	6.5	5.0	6.8	7.0	5.9
Women, 20 years and over:													
Civilian labor force	6,057	6,147	6,108	6,254	6,302	6,372	6,286	6,521	6,476	6,482	6,573	6,845	6,852
Employed ¹	5,775	5,808	5,775	5,905	5,965	6,074	5,960	6,180	6,123	6,148	6,267	6,494	6,496
Unemployed	282	339	333	349	337	298	326	341	353	334	306	352	356
Unemployment rate	4.7	5.5	5.5	5.6	5.3	4.7	5.2	5.2	5.5	5.2	4.7	5.1	5.2
Both sexes, 16-19 years:													
Civilian labor force	3,392	3,439	3,513	3,569	3,521	3,690	3,607	3,700	3,675	3,630	3,733	3,702	3,899
Employed ¹	2,848	2,892	2,963	3,014	2,993	3,074	3,073	3,123	3,126	3,112	3,120	3,159	3,377
Unemployed	544	547	550	555	528	616	534	577	549	518	612	543	522
Unemployment rate	16.0	15.9	15.7	15.6	15.0	16.7	14.8	15.6	14.9	14.3	16.4	14.7	13.4

¹Persons 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.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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A-43: Employment status by color, sex, and age, seasonally adjusted
(In thousands)

Characteristics	1970	1971				1972				1973			
	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th
White													
Total:													
Civilian labor force	74,175	74,217	74,434	74,904	75,603	76,303	76,783	77,274	77,514	77,830	78,582	78,857	79,732
Employed	70,168	70,144	70,377	70,830	71,497	72,301	72,788	73,395	73,855	74,309	75,122	75,558	76,354
Unemployed	4,007	4,073	4,057	4,074	4,106	4,002	3,995	3,879	3,659	3,520	3,461	3,299	3,379
Unemployment rate	5.4	5.5	5.5	5.4	5.4	5.2	5.2	5.0	4.7	4.5	4.4	4.2	4.2
Males, 20 years and over:													
Civilian labor force	42,740	42,710	43,012	43,236	43,385	43,626	43,850	44,117	44,245	44,275	44,356	44,551	44,857
Employed	41,025	40,981	41,270	41,476	41,653	41,961	42,184	42,567	42,750	42,893	43,011	43,319	43,621
Unemployed	1,715	1,729	1,742	1,760	1,732	1,665	1,666	1,550	1,495	1,382	1,346	1,232	1,236
Unemployment rate	4.0	4.0	4.1	4.1	4.0	3.8	3.8	3.5	3.4	3.1	3.0	2.8	2.8
Females, 20 years and over:													
Civilian labor force	24,858	24,903	24,856	24,984	25,362	25,552	25,786	26,052	25,909	26,121	26,663	26,905	26,953
Employed	23,584	23,566	23,535	23,679	24,033	24,314	24,460	24,735	24,719	24,942	25,521	25,740	25,825
Unemployed	1,274	1,337	1,321	1,305	1,329	1,238	1,326	1,317	1,190	1,179	1,142	1,166	1,128
Unemployment rate	5.1	5.4	5.3	5.2	5.2	4.8	5.1	5.1	4.6	4.5	4.3	4.3	4.2
Both sexes, 16 to 19 years:													
Civilian labor force	6,577	6,604	6,566	6,684	6,856	7,125	7,147	7,105	7,360	7,433	7,563	7,401	7,922
Employed	5,559	5,597	5,572	5,675	5,811	6,026	6,144	6,093	6,386	6,474	6,590	6,500	6,908
Unemployed	1,018	1,007	994	1,009	1,045	1,099	1,003	1,012	974	958	973	901	1,014
Unemployment rate	15.5	15.2	15.1	15.1	15.2	15.4	14.0	14.2	13.2	12.9	12.9	12.2	12.8
Negro and other races													
Total:													
Civilian labor force	9,202	9,225	9,244	9,396	9,385	9,488	9,546	9,597	9,686	9,822	9,957	10,122	10,230
Employed	8,351	8,364	8,349	8,454	8,435	8,480	8,630	8,648	8,726	8,941	9,062	9,197	9,338
Unemployed	851	891	895	942	950	1,008	916	949	960	881	895	925	892
Unemployment rate	9.2	9.6	9.7	10.0	10.1	10.6	9.6	9.9	9.9	9.0	9.0	9.1	8.7
Males, 20 years and over:													
Civilian labor force	4,745	4,752	4,756	4,789	4,791	4,774	4,847	4,874	4,886	4,915	5,043	5,085	5,167
Employed	4,435	4,421	4,430	4,433	4,422	4,431	4,508	4,534	4,596	4,643	4,733	4,789	4,891
Unemployed	310	331	326	356	369	343	339	340	290	272	310	296	276
Unemployment rate	6.5	7.0	6.9	7.4	7.7	7.2	7.0	7.0	5.9	5.5	6.1	5.8	5.3
Females, 20 years and over:													
Civilian labor force	3,664	3,728	3,730	3,808	3,810	3,883	3,859	3,860	3,955	4,032	3,985	4,103	4,161
Employed	3,379	3,412	3,403	3,474	3,478	3,528	3,544	3,522	3,588	3,687	3,682	3,771	3,805
Unemployed	285	316	327	334	332	355	315	338	367	345	302	333	356
Unemployment rate	7.8	8.5	8.8	8.8	8.7	9.1	8.2	8.8	9.3	8.6	7.6	8.1	8.6
Both sexes, 16 to 19 years:													
Civilian labor force	793	775	758	799	784	831	840	863	845	874	929	933	902
Employed	537	531	516	535	535	521	578	592	542	611	646	637	642
Unemployed	256	244	242	249	249	310	262	271	303	263	282	296	260
Unemployment rate	32.3	31.5	31.9	31.8	31.8	37.3	31.2	31.4	35.9	30.1	30.4	31.7	28.8

A-44: Unemployed persons by duration of unemployment, seasonally adjusted

(In thousands)

Duration of unemployment	1970	1971				1972				1973			
	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th
Less than 5 weeks	2,334	2,227	2,196	2,263	2,249	2,269	2,207	2,258	2,139	2,174	2,225	2,207	2,189
5 to 14 weeks	1,582	1,637	1,570	1,550	1,545	1,467	1,490	1,457	1,416	1,323	1,326	1,275	1,273
15 weeks and over	925	1,089	1,140	1,257	1,289	1,247	1,146	1,152	1,062	891	780	775	797
15 to 26 weeks	594	647	650	699	688	627	565	621	566	508	454	476	449
27 weeks and over	331	442	490	558	601	620	581	531	496	383	326	299	348
Average (mean) duration	9.4	10.5	11.2	11.7	12.1	12.3	12.3	12.0	11.6	10.6	9.9	9.7	10.0

HOUSEHOLD DATA SEASONALLY ADJUSTED QUARTERLY AVERAGES

A-45: Major unemployment indicators, seasonally adjusted
(Unemployment rates)

Selected categories	1970	1971				1972				1973			
	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th
Total (all civilian workers)	5.8	6.0	5.9	6.0	5.9	5.8	5.7	5.6	5.3	5.0	4.9	4.8	4.7
Men, 20 years and over	4.3	4.3	4.3	4.4	4.4	4.1	4.1	3.9	3.6	3.4	3.4	3.1	3.0
Women, 20 years and over	5.5	5.8	5.8	5.7	5.7	5.4	5.5	5.5	5.2	5.0	4.7	4.8	4.7
Both sexes, 16-19 years	17.2	17.0	16.8	16.9	17.0	17.8	15.8	16.1	15.6	14.8	14.7	14.4	14.4
White	5.4	5.5	5.5	5.4	5.4	5.2	5.2	5.0	4.7	4.5	4.4	4.2	4.2
Negro and other races	9.2	9.6	9.7	10.0	10.1	10.6	9.6	9.9	9.9	9.0	9.0	9.1	8.7
Household heads	3.5	3.7	3.6	3.7	3.6	3.4	3.5	3.3	3.1	2.9	2.9	2.7	2.8
Married men	3.2	3.2	3.1	3.2	3.2	2.9	2.9	2.7	2.5	2.4	2.3	2.1	2.2
Full-time workers	5.4	5.5	5.4	5.5	5.6	5.4	5.2	5.0	4.8	4.6	4.4	4.2	4.3
Part-time workers	8.4	8.9	8.8	8.7	8.4	8.7	8.5	8.5	8.4	7.8	8.5	8.2	8.7
Unemployed 15 weeks and over ¹	1.1	1.3	1.4	1.5	1.5	1.5	1.3	1.3	1.2	1.0	.9	.9	.9
State insured ²	4.3	4.0	4.1	4.1	4.0	3.7	3.6	3.5	3.1	2.9	2.7	2.7	2.7
Labor force time lost ³	6.1	6.4	6.2	6.3	6.3	6.2	6.1	6.0	5.5	5.3	5.2	5.2	5.2
Occupation													
White-collar workers	3.4	3.6	3.5	3.5	3.4	3.5	3.3	3.4	3.3	3.0	2.9	2.9	2.9
Professional and technical	2.4	3.1	2.9	2.9	2.9	2.6	2.2	2.4	2.5	2.2	2.0	2.2	2.3
Managers and administrators, except farm	1.6	1.6	1.6	1.5	1.7	1.8	1.6	1.8	1.9	1.5	1.5	1.3	1.4
Sales workers	4.7	4.2	4.5	4.3	4.0	4.1	4.0	4.5	4.4	3.6	3.6	3.7	3.7
Clerical workers	4.8	4.9	4.8	4.8	4.7	4.8	4.9	4.7	4.4	4.3	4.2	4.2	4.0
Blue-collar workers	7.4	7.5	7.4	7.4	7.3	7.0	6.6	6.3	5.8	5.6	5.3	5.2	5.3
Craftsmen and kindred workers	4.6	4.9	4.2	5.2	4.8	4.4	4.4	4.2	4.1	3.8	3.6	3.9	3.6
Operatives	8.5	8.5	8.6	8.2	7.9	7.7	7.2	6.7	6.0	6.1	5.6	5.3	5.6
Nonfarm laborers	10.9	10.5	11.0	10.3	11.5	11.6	10.4	9.9	9.1	8.5	8.7	8.2	8.4
Service workers	6.0	6.2	6.3	6.4	6.4	6.2	6.1	6.6	6.3	5.9	5.6	5.6	5.8
Farm workers	2.8	2.9	2.1	2.7	2.6	2.4	2.6	2.5	2.9	2.4	3.1	2.3	2.5
Industry													
Nonagricultural private wage and salary workers ⁴	6.2	6.3	6.3	6.2	6.1	6.0	5.8	5.7	5.4	5.0	4.8	4.7	4.8
Construction	11.2	11.0	10.1	9.8	10.5	10.1	10.5	10.5	10.2	8.7	8.8	9.2	9.1
Manufacturing	6.9	7.0	6.9	6.8	6.4	6.2	5.8	5.4	4.7	4.7	4.4	4.0	4.1
Durable goods	7.4	7.3	7.3	7.0	6.5	6.3	5.9	5.2	4.2	4.5	3.9	3.6	3.6
Nondurable goods	6.3	6.6	6.4	6.6	6.3	6.1	5.8	5.6	5.4	5.1	5.2	4.6	4.8
Transportation and public utilities	3.6	3.8	3.8	3.5	4.2	3.8	3.4	3.9	2.9	3.0	3.0	2.9	3.1
Wholesale and retail trade	6.2	6.4	6.6	6.3	6.4	6.4	6.3	6.6	6.3	5.6	5.5	5.8	5.6
Finance and service industries	4.9	5.1	5.0	5.1	5.1	5.1	4.7	4.6	4.8	4.6	4.2	4.0	4.4
Government workers	2.6	2.7	2.9	3.0	3.1	2.9	2.8	3.1	3.0	2.5	2.9	2.9	2.6
Agricultural wage and salary workers	8.8	8.3	6.8	8.3	7.8	7.6	7.5	7.1	8.4	6.7	8.2	6.1	7.0

¹ Unemployment rate calculated as a percent of civilian labor force.

² Insured unemployment under State programs as a percent of average covered employment. As with the other statistics presented, insured unemployment data relate to the week containing the 12th.

³ Man-hours lost by the unemployed and persons on part-time for economic reasons as a percent of potentially available labor force man-hours.

⁴ Includes mining, not shown separately.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

Sex and age	1970	1971				1972				1973			
	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th
Total, 16 years and over	5.8	6.0	5.9	6.0	5.9	5.8	5.7	5.6	5.3	5.0	4.9	4.8	4.7
16 to 19 years	17.2	17.0	16.8	16.9	17.0	17.8	15.8	16.1	15.6	14.8	14.7	14.4	14.4
16 and 17 years	18.9	18.4	19.0	18.6	18.8	20.0	17.8	18.8	17.8	17.8	18.4	16.5	16.7
18 and 19 years	16.1	16.0	15.3	15.5	15.6	16.1	14.4	14.1	14.0	12.6	12.0	12.7	12.7
20 to 24 years	9.6	9.9	10.3	9.8	9.8	9.7	9.4	9.3	8.7	8.0	7.9	7.9	7.2
25 years and over	3.9	4.0	3.9	4.0	4.0	3.7	3.8	3.6	3.4	3.3	3.1	3.0	3.0
25 to 34 years	4.1	4.2	4.1	4.2	4.2	3.9	3.9	3.7	3.5	3.4	3.3	3.0	3.1
35 years and over	3.3	3.5	3.4	3.3	3.2	3.2	3.5	3.4	3.1	2.8	2.5	2.7	2.7
Males, 16 years and over	5.3	5.3	5.3	5.4	5.4	5.3	5.1	4.8	4.6	4.2	4.3	4.0	4.0
16 to 19 years	16.7	16.6	16.6	16.6	16.8	18.0	15.5	15.4	15.2	13.7	14.1	13.9	13.9
16 and 17 years	18.7	18.4	18.4	18.7	19.0	20.4	17.7	18.4	17.6	17.4	18.2	16.0	16.6
18 and 19 years	15.1	15.2	15.1	14.8	15.0	16.0	13.8	13.1	13.3	11.0	10.9	12.2	11.9
20 to 24 years	10.4	10.2	10.4	10.3	10.2	10.0	9.5	8.9	8.5	7.6	7.7	7.1c	6.6
25 years and over	3.4	3.5	3.4	3.5	3.5	3.2	3.3	3.0	2.8	2.7	2.6	2.4	2.4
25 to 34 years	3.4	3.4	3.4	3.6	3.6	3.2	3.2	3.0	2.8	2.8	2.7	2.3	2.4
35 years and over	3.4	3.6	3.4	3.2	3.1	3.2	3.4	3.3	3.1	2.3	2.6	2.7	2.7
Females, 16 years and over	6.7	7.0	6.9	6.9	6.9	6.7	6.7	6.8	6.4	6.2	5.9	5.9	5.9
16 to 19 years	17.9	17.5	17.1	17.3	17.2	17.6	16.1	17.0	16.0	16.1	15.5	14.9	15.0
16 and 17 years	19.2	18.3	19.8	18.5	18.5	19.6	17.9	19.4	18.0	18.3	18.7	17.3	17.0
18 and 19 years	17.2	16.9	15.4	16.4	16.4	16.1	15.0	15.4	14.8	14.6	13.3	13.3	13.7
20 to 24 years	8.6	9.7	10.2	9.2	9.4	9.2	9.4	9.7	9.0	8.5	8.2	9.0	8.0
25 years and over	4.8	4.9	4.9	4.9	4.9	4.6	4.7	4.6	4.3	4.3	4.0	3.9	4.0
25 to 34 years	5.3	5.4	5.2	5.4	5.3	5.0	5.0	4.9	4.7	4.5	4.4	4.2	4.4
35 years and over	3.0	3.4	3.3	3.4	3.5	3.2	3.6	3.6	3.1	3.5	2.5	2.7	2.7

c = corrected

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

(Numbers in thousands)

Reason for unemployment	1970	1971				1972				1973			
	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th
Number of unemployed													
Lost last job	2,312	2,298	2,306	2,353	2,290	2,157	2,132	2,140	1,905	1,720	1,654	1,617	1,646
Left last job	602	620	557	565	608	616	612	645	668	655	639	653	763
Reentered labor force	1,357	1,403	1,479	1,507	1,473	1,526	1,449	1,426	1,382	1,361	1,399	1,330	1,235
Never worked before	563	605	631	629	666	703	759	640	629	692	696	621	588
Percent distribution													
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lost last job	47.8	46.7	46.4	46.6	45.5	43.1	43.1	44.1	41.6	38.8	37.7	38.3	38.9
Left last job	12.5	12.6	11.2	11.2	12.1	12.3	12.4	13.3	14.6	14.8	14.6	15.5	18.0
Reentered labor force	28.1	28.5	29.7	29.8	29.2	30.5	29.3	29.4	30.1	30.7	31.9	31.5	29.2
Never worked before	11.6	12.3	12.7	12.4	13.2	14.1	15.3	13.2	13.7	15.6	15.9	14.7	13.9
Unemployed as a percent of the civilian labor force													
Lost last job	2.8	2.8	2.8	2.8	2.7	2.5	2.5	2.5	2.2	2.0	1.9	1.8	1.8
Left last job .....	.7	.7	.7	.7	.7	.7	.7	.7	.8	.7	.7	.7	.8
Reentered labor force	1.6	1.7	1.8	1.8	1.7	1.8	1.7	1.6	1.6	1.6	1.6	1.5	1.4
Never worked before .....	.7	.7	.8	.7	.8	.8	.9	.7	.7	.8	.8	.7	.7

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**
A-48: Employed persons by sex and age, seasonally adjusted
(In thousands)

Sex and age	1970	1971				1972				1973			
	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th
Total													
16 years and over	78,513	78,512	78,765	79,277	79,922	80,797	81,474	82,033	82,567	83,190	84,205	84,725	85,656
16 to 19 years	6,100	6,138	6,103	6,215	6,345	6,557	6,748	6,682	6,920	7,081	7,262	7,134	7,544
16 and 17 years	2,553	2,619	2,526	2,587	2,640	2,718	2,793	2,740	2,831	2,896	3,007	3,007	3,147
18 and 19 years	3,542	3,521	3,577	3,624	3,695	3,840	3,942	3,941	4,082	4,197	4,241	4,124	4,387
20 to 24 years	9,868	9,857	10,012	10,277	10,409	10,577	10,799	10,964	11,224	11,445	11,649	11,675	12,012
25 years and over	62,555	62,517	62,628	62,767	63,186	63,681	63,899	64,350	64,454	64,745	65,300	65,908	66,178
25 to 54 years	48,530	48,517	48,626	48,780	49,105	49,629	49,938	50,319	50,506	50,931	51,541	52,105	52,415
55 years and over	14,030	14,011	13,982	13,981	14,087	14,050	13,959	14,038	13,941	13,808	13,748	13,817	13,746
Male													
16 years and over	48,858	48,816	49,134	49,391	49,637	50,010	50,445	50,864	51,211	51,463	51,725	52,053	52,697
16 to 19 years	3,408	3,416	3,421	3,480	3,574	3,617	3,738	3,762	3,874	3,956	3,991	3,970	4,204
16 and 17 years	1,487	1,517	1,481	1,504	1,535	1,542	1,588	1,588	1,629	1,663	1,695	1,716	1,777
18 and 19 years	1,919	1,899	1,940	1,973	2,038	2,081	2,140	2,173	2,248	2,308	2,281	2,249	2,422
20 to 24 years	5,332	5,376	5,510	5,601	5,738	5,876	6,004	6,114	6,303	6,434	6,520	6,530	6,802
25 years and over	40,119	40,024	40,193	40,303	40,332	40,533	40,687	40,965	41,049	41,127	41,220	41,553	41,732
25 to 54 years	31,191	31,138	31,255	31,347	31,417	31,630	31,857	32,095	32,195	32,351	32,580	32,894	33,032
55 years and over	8,928	8,888	8,938	8,949	8,915	8,907	8,831	8,864	8,846	8,778	8,650	8,646	8,687
Female													
16 years and over	29,655	29,696	29,631	29,886	30,285	30,787	31,029	31,169	31,356	31,728	32,480	32,672	32,959
16 to 19 years	2,692	2,722	2,682	2,735	2,771	2,940	3,010	2,920	3,046	3,125	3,271	3,165	3,340
16 and 17 years	1,066	1,102	1,045	1,083	1,105	1,176	1,205	1,152	1,202	1,233	1,312	1,291	1,370
18 and 19 years	1,623	1,622	1,637	1,651	1,657	1,759	1,802	1,768	1,834	1,890	1,960	1,875	1,965
20 to 24 years	4,536	4,481	4,502	4,676	4,671	4,701	4,795	4,850	4,921	5,011	5,129	5,145	5,211
25 years and over	22,436	22,493	22,435	22,464	22,854	23,148	23,212	23,385	23,405	23,618	24,080	24,355	24,446
25 to 54 years	17,339	17,379	17,371	17,433	17,688	17,999	18,081	18,224	18,311	18,580	18,961	19,212	19,383
55 years and over	5,102	5,123	5,044	5,032	5,172	5,143	5,108	5,174	5,095	5,029	5,098	5,171	5,059

A-49: Employed persons by major occupational group, seasonally adjusted
(In thousands)

Occupational group	1970	1971				1972				1973			
	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th
White-collar workers	38,051	37,933	38,046	38,429	38,577	38,704	38,840	39,318	39,516	40,035	40,012	40,491	41,103
Professional & technical	11,123	10,923	11,077	11,105	11,171	11,293	11,385	11,577	11,585	11,723	11,549	11,844	12,015
Managers and administrators, except farm	8,346	8,673	8,678	8,769	8,570	8,017	7,897	8,018	8,195	8,458	8,535	8,632	8,971
Sales workers	4,943	5,056	5,011	5,049	5,145	5,277	5,353	5,385	5,403	5,471	5,477	5,385	5,350
Clerical workers	13,639	13,281	13,280	13,506	13,691	14,117	14,205	14,338	14,333	14,382	14,451	14,630	14,766
Blue-collar workers	27,548	27,059	27,043	27,132	27,505	28,270	28,585	28,593	28,835	29,309	30,032	30,046	30,113
Craftsmen and kindred workers	10,141	10,058	10,132	10,156	10,361	10,856	10,845	10,808	10,736	11,034	11,451	11,388	11,296
Operatives ¹	13,676	12,951	12,956	12,930	13,096	13,385	13,555	13,489	13,763	14,069	14,300	14,307	14,400
Nonfarm laborers	3,731	4,050	3,955	4,046	4,048	4,029	4,185	4,296	4,336	4,206	4,281	4,351	4,417
Service workers	9,862	10,583	10,582	10,725	10,812	10,804	11,054	11,013	10,993	10,816	11,198	11,213	11,299
Farmers and farm laborers	3,043	2,986	3,028	2,987	3,034	3,028	2,923	3,110	3,228	3,067	2,922	2,998	3,149

¹ Data represent the sum of transport equipment operatives and operatives, except transport.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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A-50: Job desire of persons 16 years and over not in labor force, by current activity, reasons for not seeking work, sex, and color, seasonally adjusted

(Numbers in thousands)

Characteristics	1970	1971				1972				1973			
	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th
Total													
Total not in labor force	54,905	55,088	55,685	55,830	56,067	56,434	56,605	56,787	57,314	57,519	57,045	57,281	57,245
Do not want job now	50,865	50,731	51,215	51,408	51,684	52,017	52,234	52,460	52,667	53,202	52,169	52,577	52,874
Current activity:													
Going to school	6,207	6,225	6,467	6,715	6,419	6,311	5,944	6,630	6,336	6,357	5,535	6,482	6,097
Ill, disabled	3,880	4,049	4,006	4,079	4,178	4,200	4,189	4,346	4,529	4,206	4,480	4,861c	4,751
Keeping house	32,195	32,105	32,328	32,187	32,195	32,433	32,333	32,390	32,380	32,752	31,804	31,797	32,289
Retired	6,040	6,032	6,031	6,203	6,382	6,592	6,726	6,744	6,700	7,176	7,346	7,252c	6,990
Other	2,433	2,431	2,471	2,456	2,369	2,621	2,738	2,503	2,828	3,074	2,850	2,578	3,020
Want a job now	4,046	4,352	4,440	4,449	4,384	4,406	4,349	4,373	4,639	4,291	4,837	4,404	4,351
Reason not looking:													
School attendance	1,183	1,194	1,269	1,288	1,248	1,257	1,105	1,076	1,269	1,237	1,267	1,072	1,140
Ill health, disability	536	554	571	520	582	556	595	651	736	542	625	623	731
Home responsibilities	955	990	1,025	1,025	1,043	1,021	1,108	1,145	1,117	903	1,163	1,151	961
Think cannot get job	717	744	737	799	824	770	808	717	772	615	789	631	728
Job-market factors	494	509	521	557	573	597	559	493	516	444	612	440	514
Personal factors	212	274	200	238	239	214	226	218	242	203	168	187	205
Other reasons	741	825	817	823	784	735	809	702	847	976	971	826	873
Male													
Total not in labor force	13,353	13,506	13,683	13,755	13,916	14,045	14,192	14,237	14,307	14,604	14,556	14,673	14,452
Do not want job now	12,107	12,171	12,284	12,444	12,556	12,706	12,892	12,938	12,932	13,240	12,986	13,367	13,089
Want a job now	1,242	1,363	1,329	1,338	1,365	1,369	1,244	1,318	1,374	1,395	1,484	1,332	1,370
Reason not looking:													
School attendance	616	621	648	650	639	640	581	584	625	705	654	599	600
Ill health, disability	230	249	249	256	267	244	281	269	297	234	350	282	274
Think cannot get job	228	251	232	233	234	254	266	195	242	220	275	195	236
Other reasons ¹	181	216	216	213	234	202	234	236	231	224	269	253	282
Female													
Total not in labor force	41,560	41,587	41,991	42,087	42,146	42,384	42,399	42,590	42,999	42,899	42,488	42,652	42,758
Do not want job now	38,758	38,560	38,931	38,964	39,128	39,311	39,342	39,522	39,735	39,962	39,183	39,579c	39,785
Want a job now	2,804	2,989	3,111	3,111	3,019	3,037	3,105	3,055	3,265	2,896	3,353	3,072	2,981
Reason not looking:													
School attendance	552	570	630	656	592	613	532	519	626	532	626	497	525
Ill health, disability	312	301	323	254	326	311	318	373	463	314	300	332	466
Home responsibilities	931	977	995	1,006	1,015	1,009	1,087	1,111	1,092	887	1,143	1,122	935
Think cannot get job	466	497	532	567	552	529	581	519	500	400	545	435	465
Other reasons	585	623	596	651	584	551	572	515	645	774	693	629	634
White													
Total not in labor force	49,052	49,247	49,664	49,833	49,945	50,170	50,220	50,355	50,862	51,059	50,352	50,640	50,567
Do not want job now	45,846	45,835	46,214	46,361	46,547	46,715	46,799	47,007	47,336	47,571	46,583	47,424	47,254
Want a job now	3,211	3,392	3,460	3,474	3,399	3,429	3,429	3,379	3,517	3,442	3,775	3,272	3,299
Reason not looking:													
School attendance	938	937	1,023	1,004	968	995	888	893	960	934	988	813	875
Ill health, disability	381	433	466	391	414	388	453	457	514	423	576	419	434
Home responsibilities	711	748	794	768	767	785	837	832	818	788	922	854	718
Think cannot get job	548	590	567	614	585	594	641	540	543	465	550	449	554
Other reasons	644	712	682	727	691	643	689	635	697	852	814	665	708
Negro and other races													
Total not in labor force	5,842	5,864	5,998	6,009	6,108	6,284	6,361	6,453	6,438	6,498	6,671	6,639	6,648
Do not want job now	4,995	4,961	5,016	5,024	5,116	5,336	5,380	5,433	5,305	5,678	5,474	5,449c	5,583
Want a job now	849	923	977	976	1,002	961	990	1,002	1,147	849	1,076	1,158c	1,074
Reason not looking:													
School attendance	224	250	274	386	253	253	225	279	281	300	314	369c	244
Ill health, disability	132	143	157	118	150	155	194	185	191	118	136	197	272
Home responsibilities	225	262	238	253	254	256	282	311	280	150	259	297	228
Think cannot get job	141	197	187	166	219	251	186	163	188	202	262	166	152
Other reasons	105	147	138	136	117	116	136	110	183	144	146	198	169

¹ Includes small number of men not looking for work because of home responsibilities.

c = corrected.

HOUSEHOLD DATA QUARTERLY AVERAGES

A-51: Reasons for nonparticipation in labor force by age and sex

Nonparticipants by reason for status	Total		Age in years							
			16-19		20-24		25-59		60 and over	
	4th 1972	4th 1973	4th 1972	4th 1973	4th 1972	4th 1973	4th 1972	4th 1973	4th 1972	4th 1973
Thousands of persons										
Total	57,229	57,149	7,801	7,538	4,954	4,806	23,227	22,844	21,248	21,961
In school	9,059	8,639	6,656	6,280	1,859	1,760	526	578	18	21
Ill health, disability	5,076	5,287	96	81	174	165	2,445	2,516	2,362	2,525
Home responsibilities	33,057	32,805	682	737	2,484	2,449	18,262	17,788	11,630	11,832
Retirement, old age	6,685	6,966	--	--	--	--	141	126	6,545	6,841
Think cannot get job	697	651	66	70	116	84	344	349	170	148
All other reasons	2,655	2,800	299	370	321	348	1,513	1,488	521	594
Male	14,738	14,890	3,488	3,369	1,360	1,288	2,375	2,381	7,516	7,853
In school	4,644	4,442	3,249	3,114	1,086	1,004	305	325	4	--
Ill health, disability	2,560	2,644	51	32	72	85	1,193	1,227	1,244	1,302
Home responsibilities	234	238	8	15	18	11	58	46	151	166
Retirement, old age	5,772	5,936	--	--	--	--	134	112	5,638	5,824
Think cannot get job	212	200	30	34	38	11	62	64	82	92
All other reasons	1,316	1,430	150	175	145	178	622	608	398	469
Female	42,491	42,259	4,312	4,170	3,594	3,518	20,854	20,462	13,732	14,108
In school	4,415	4,197	3,407	3,167	773	758	221	253	14	21
Ill health, disability	2,516	2,642	45	48	101	81	1,250	1,290	1,118	1,223
Home responsibilities	32,823	32,568	675	723	2,465	2,438	18,203	17,740	11,479	11,667
Retirement, old age	913	1,030	--	--	--	--	6	14	908	1,017
Think cannot get job	485	451	36	36	78	73	282	286	89	56
All other reasons	1,339	1,370	150	196	175	169	891	879	123	124
Percent distribution										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	15.8	15.1	85.3	83.3	37.5	36.6	2.3	2.5	.1	.1
Ill health, disability	8.9	9.3	1.2	1.1	3.5	3.4	10.5	11.0	11.1	11.5
Home responsibilities	57.8	57.4	8.7	9.8	50.1	51.0	78.6	77.9	54.7	53.9
Retirement, old age	11.7	12.2	--	--	--	--	.6	.6	30.8	31.2
Think cannot get job	1.2	1.1	.8	.9	2.3	1.7	1.5	1.5	.8	.7
All other reasons	4.6	4.9	3.8	4.9	6.5	7.2	6.5	6.5	2.5	2.7
Male	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	31.5	29.8	93.1	92.4	79.9	77.9	12.8	13.6	.1	--
Ill health, disability	17.4	17.8	1.5	.9	5.3	6.6	50.3	51.5	16.5	16.6
Home responsibilities	1.6	1.6	.2	.4	1.3	.9	2.4	1.9	2.0	2.1
Retirement, old age	39.2	39.9	--	--	--	--	5.6	4.7	75.0	74.2
Think cannot get job	1.4	1.3	.9	1.0	2.8	.9	2.6	2.7	1.1	1.2
All other reasons	8.9	9.6	4.3	5.2	10.7	13.8	26.2	25.5	5.3	6.0
Female	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	10.4	9.9	79.0	75.9	21.5	21.5	1.1	1.2	.1	.1
Ill health, disability	5.9	6.3	1.0	1.2	2.8	2.3	6.0	6.3	8.1	8.7
Home responsibilities	77.2	77.1	15.1	17.3	68.6	69.3	87.3	86.7	83.6	82.7
Retirement, old age	2.1	2.4	--	--	--	--	(1)	.1	6.6	7.2
Think cannot get job	1.1	1.1	.8	.9	2.2	2.1	1.4	1.4	.6	.4
All other reasons	3.2	3.2	3.5	4.7	4.9	4.8	4.3	4.3	.9	.9

¹ Percent less than 0.05.

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A-52: Reasons for nonparticipation in labor force by age, color, and sex

Nonparticipants by reason for status	Total		Age in years					
			16-24		25-59		60 and over	
	4th 1972	4th 1973	4th 1972	4th 1973	4th 1972	4th 1973	4th 1972	4th 1973
White								
Male (in thousands)	12,775	12,896	4,048	3,841	1,946	1,941	6,781	7,115
In school	3,893	3,679	3,629	3,429	259	250	4	--
Ill health, disability	2,097	2,185	95	87	966	1,001	1,035	1,096
Home responsibilities	193	202	21	24	46	37	126	141
Retirement, old age	5,306	5,455	--	--	130	104	5,175	5,351
Think cannot get job	176	165	60	37	44	43	71	87
All other reasons	1,110	1,210	239	264	499	505	371	440
Female (in thousands)	37,981	37,570	6,596	6,322	18,795	18,336	12,590	12,913
In school	3,608	3,454	3,416	3,239	177	204	14	13
Ill health, disability	1,972	2,069	123	98	963	1,017	887	954
Home responsibilities	30,143	29,614	2,777	2,641	16,698	16,152	10,668	10,821
Retirement, old age	825	972	--	--	6	14	819	959
Think cannot get job	331	350	54	84	192	210	85	56
All other reasons	1,102	1,111	227	259	759	741	116	111
Male (percent distribution)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	30.5	28.5	89.7	89.3	13.3	12.9	.1	--
Ill health, disability	16.4	16.9	2.3	2.3	49.7	51.6	15.3	15.4
Home responsibilities	1.5	1.6	.5	.6	2.4	1.9	1.9	2.0
Retirement, old age	41.5	42.3	--	--	6.7	5.4	76.3	75.2
Think cannot get job	1.4	1.3	1.5	1.0	2.3	2.2	1.0	1.2
All other reasons	8.7	9.4	5.9	6.9	25.7	26.0	5.5	6.2
Female (percent distribution)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	9.5	9.2	51.8	51.2	.9	1.1	.1	.1
Ill health, disability	5.2	5.5	1.9	1.6	5.1	5.5	7.0	7.4
Home responsibilities	79.4	78.8	42.1	41.8	88.8	88.1	84.7	83.8
Retirement, old age	2.2	2.6	--	--	(1)	.1	6.5	7.4
Think cannot get job	.9	.9	.8	1.3	1.0	1.1	.7	.4
All other reasons	2.9	3.0	3.4	4.1	4.0	4.0	.9	.9
Negro and other races								
Male (in thousands)	1,963	1,994	800	817	428	441	735	737
In school	751	764	705	688	45	74	--	--
Ill health, disability	463	459	28	28	226	225	210	205
Home responsibilities	42	36	4	2	12	9	26	25
Retirement, old age	466	481	--	--	3	7	463	473
Think cannot get job	35	35	8	9	18	21	11	6
All other reasons	207	220	56	88	123	103	27	29
Female (in thousands)	4,510	4,689	1,309	1,368	2,059	2,126	1,142	1,195
In school	807	743	765	686	43	49	--	9
Ill health, disability	544	573	24	32	289	273	231	269
Home responsibilities	2,681	2,953	363	518	1,506	1,589	811	846
Retirement, old age	89	58	--	--	--	--	89	58
Think cannot get job	154	101	59	25	90	77	4	--
All other reasons	236	259	98	108	132	139	7	14
Male (percent distribution)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	38.2	38.3	88.0	84.4	10.5	16.9	--	--
Ill health, disability	23.6	23.0	3.5	3.4	52.9	51.3	28.5	27.8
Home responsibilities	2.1	1.8	.5	.2	2.8	2.1	3.5	3.4
Retirement, old age	23.7	24.1	--	--	.7	1.6	62.8	64.1
Think cannot get job	1.8	1.8	1.0	1.1	4.2	4.8	1.5	.8
All other reasons	10.5	11.0	7.0	10.8	28.8	23.5	3.7	3.9
Female (percent distribution)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	17.9	15.9	58.4	50.1	2.1	2.3	--	.8
Ill health, disability	12.1	12.2	1.8	2.3	14.0	12.8	20.2	22.5
Home responsibilities	59.4	63.0	27.7	37.8	73.1	74.7	71.0	70.7
Retirement, old age	2.0	1.2	--	--	--	--	7.8	4.8
Think cannot get job	3.4	2.2	4.5	1.8	4.4	3.6	.4	--
All other reasons	5.2	5.5	7.5	7.9	6.4	6.5	.6	1.2

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A-53: Job desire of persons not in labor force and reasons for not seeking work by age and sex

Reasons for not seeking work	Total		Age in years							
			16-19		20-24		25-59		60 and over	
	4th 1972	4th 1973	4th 1972	4th 1973	4th 1972	4th 1973	4th 1972	4th 1973	4th 1972	4th 1973
Thousands of persons										
Total not in labor force	57,229	57,149	7,801	7,538	4,954	4,806	23,227	22,844	21,248	21,961
Do not want job now	52,758	52,975	6,735	6,474	4,258	4,198	20,957	20,803	20,809	21,500
Want job now - total	4,471	4,174	1,066	1,064	696	608	2,270	2,041	439	461
In school	1,150	1,035	849	783	196	161	102	89	2	--
Ill health, disability	703	700	22	21	45	58	506	451	131	171
Home responsibilities	1,134	976	65	86	209	170	814	688	47	33
Think cannot get job	697	651	66	70	116	84	344	349	170	148
All other reasons	787	812	64	104	130	135	504	464	89	109
Male	1,237	1,222	481	477	210	174	348	342	196	230
In school	560	541	415	402	110	99	34	39	--	--
Ill health, disability	275	256	12	6	19	25	180	167	64	58
Think cannot get job	212	200	30	34	38	11	62	64	82	92
All other reasons ¹	190	225	24	35	43	39	72	72	50	80
Female	3,234	2,951	585	588	484	434	1,920	1,697	242	230
In school	590	494	433	382	86	63	68	49	--	--
Ill health, disability	427	444	11	14	25	33	325	284	66	113
Home responsibilities	1,110	950	65	84	205	168	806	677	33	21
Think cannot get job	485	451	36	36	78	73	282	286	89	56
All other reasons	622	612	40	72	90	97	439	401	52	40
Percent distribution										
Want job now - total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	25.7	24.8	79.6	73.6	28.2	26.5	4.5	4.4	.5	--
Ill health, disability	15.7	16.8	2.1	2.0	6.5	9.5	22.3	22.1	29.8	37.1
Home responsibilities	25.4	23.4	6.1	8.1	30.1	28.0	35.9	33.7	10.7	7.2
Think cannot get job	15.6	15.6	6.2	6.6	16.7	13.8	15.2	17.1	38.7	32.1
All other reasons	17.6	19.5	6.0	9.8	18.7	22.2	22.2	22.7	30.3	23.6
Male	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	45.3	44.3	86.3	84.3	52.4	56.9	9.8	11.4	--	--
Ill health, disability	22.2	20.9	2.5	1.3	9.0	14.4	51.7	48.8	32.7	25.2
Think cannot get job	17.1	16.4	6.2	7.1	18.1	6.3	17.8	18.7	41.8	40.0
All other reasons ¹	15.4	18.4	5.0	7.3	20.5	22.4	20.7	21.1	25.5	34.8
Female	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	18.2	16.7	74.0	65.0	17.8	14.5	3.5	2.9	.8	--
Ill health, disability	13.2	15.0	1.9	2.4	5.2	7.6	16.9	16.7	27.3	49.1
Home responsibilities	34.3	32.2	11.1	14.3	42.4	38.7	42.0	39.9	13.6	9.1
Think cannot get job	15.0	15.3	6.2	6.1	16.1	16.8	14.7	16.9	36.8	24.3
All other reasons	19.2	20.7	6.8	12.2	18.6	22.4	22.9	23.6	21.5	17.4

¹Includes small number of men not seeking work because of home responsibilities.

**HOUSEHOLD DATA
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A-54: Job desire of persons not in labor force and reasons for not seeking work by color and sex

Reasons for not seeking work	White				Negro and other races			
	Male		Female		Male		Female	
	4th 1972	4th 1973	4th 1972	4th 1973	4th 1972	4th 1973	4th 1972	4th 1973
Thousands of persons								
Total not in labor force	12,775	12,896	37,981	37,570	1,963	1,994	4,510	4,689
Do not want job now	11,793	11,916	35,579	35,364	1,734	1,752	3,679	3,942
Want job now	982	980	2,402	2,206	229	242	831	747
In school	450	432	423	364	110	108	166	131
Ill health, disability	222	180	299	266	53	76	129	179
Home responsibilities ¹	--	--	838	733	--	--	272	217
Think cannot get job	176	165	331	350	35	35	154	101
All other reasons	134	203	511	493	31	23	110	119
Percent distribution								
Want job now	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	45.8	44.1	17.6	16.5	48.0	44.6	20.0	17.5
Ill health, disability	22.6	18.4	12.4	12.1	23.1	31.4	15.5	24.0
Home responsibilities ¹	--	--	34.9	33.2	--	--	32.7	29.0
Think cannot get job	17.9	16.8	13.8	15.9	15.3	14.5	18.5	13.5
All other reasons	13.6	20.7	21.3	22.3	13.5	9.5	13.2	15.9

¹Small number of men not seeking work because of "home responsibilities" are included in "all other reasons."

A-55: Persons not in labor force who desire to work but think they cannot get jobs by age, color, sex, and detailed reason

4th Quarter 1973

(In thousands)

Detailed reason for not seeking work	Total	Age in years				Color	
		16-19	20-24	25-59	60 and over	White	Negro and other races
Total	651	70	84	349	148	515	136
Employers think too young or old	107	20	--	12	76	99	8
Lacks education or training	52	6	4	36	6	47	6
Other personal handicap	34	4	4	24	2	28	6
Could not find job	230	27	50	123	30	140	91
Thinks no job available	226	14	26	155	34	202	25
Male	200	34	11	64	92	165	35
Employers think too young or old	62	10	--	2	51	58	4
Lacks education or training	2	2	--	--	--	2	--
Other personal handicap	12	2	--	10	--	10	2
Could not find job	67	12	9	28	18	42	25
Thinks no job available	57	8	2	23	24	53	4
Female	451	36	73	286	56	350	101
Employers think too young or old	45	9	--	10	25	41	4
Lacks education or training	51	4	4	36	6	45	6
Other personal handicap	23	2	4	14	2	18	4
Could not find job	164	14	43	94	13	98	66
Thinks no job available	170	6	24	132	10	149	21

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A-56: 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 and sex

Most recent work experience and reason leaving job	Total		Age in years								
			16-19		20-24		25-59		60 and over		
	4th 1972	4th 1973	4th 1972	4th 1973	4th 1972	4th 1973	4th 1972	4th 1973	4th 1972	4th 1973	
Total											
Not in labor force (in thousands)	57,229	57,149	7,801	7,538	4,954	4,806	23,227	22,844	21,248	21,961	
Never worked	10,396	9,659	4,243	3,761	959	843	2,500	2,458	2,694	2,598	
Last worked over 5 years ago	25,808	26,269	26	29	283	287	11,910	11,727	13,591	14,225	
Last worked 1 to 5 years ago	10,943	10,748	491	502	1,601	1,399	5,365	5,231	3,486	3,615	
Left job previous 12 months	10,081	10,472	3,040	3,246	2,111	2,277	3,455	3,426	1,476	1,524	
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	50.4	53.1	66.0	70.9	71.0	73.3	41.7	42.8	9.5	7.8	
Ill health, disability	9.2	9.1	1.9	1.1	3.2	2.7	16.3	16.0	16.3	20.2	
Retirement, old age	8.0	7.7	--	--	--	--	3.2	2.6	47.4	46.9	
Economic reasons	17.6	16.3	18.8	15.3	10.8	10.2	20.8	21.1	17.5	16.7	
End of seasonal job	8.2	7.6	10.6	8.8	5.0	4.5	8.3	8.7	7.4	7.1	
Slack work	4.1	3.7	2.7	2.6	3.1	2.2	6.4	5.6	3.0	4.5	
End of temporary job	5.3	5.0	5.5	3.9	2.7	3.6	6.1	6.9	7.0	5.1	
All other reasons	14.7	13.9	13.3	12.7	15.0	13.8	18.0	17.4	9.3	8.5	
Male											
Not in labor force (in thousands)	14,738	14,890	3,488	3,369	1,360	1,288	2,375	2,381	7,516	7,853	
Never worked	2,190	1,936	1,674	1,487	306	208	175	204	35	38	
Last worked over 5 years ago	5,580	5,700	10	8	24	49	790	748	4,756	4,896	
Last worked 1 to 5 years ago	3,148	3,156	195	172	235	173	758	786	1,961	2,024	
Left job previous 12 months	3,819	4,097	1,609	1,701	795	859	651	643	763	894	
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	46.4	49.0	63.9	70.6	70.3	71.9	23.8	24.9	4.1	3.5	
Ill health, disability	9.7	10.4	1.5	.5	2.6	2.1	29.5	32.7	17.3	21.1	
Retirement, old age	13.1	13.1	--	--	--	--	10.0	7.6	56.9	54.4	
Economic reasons	16.7	14.7	19.9	16.4	11.3	9.0	16.6	16.6	16.0	15.4	
End of seasonal job	8.9	7.7	11.6	9.1	6.0	5.5	6.9	8.0	7.9	7.0	
Slack work	3.7	3.5	3.4	3.3	2.8	1.2	6.6	6.3	2.7	4.0	
End of temporary job	4.2	3.5	4.9	4.1	2.5	2.3	3.1	2.2	5.4	4.4	
All other reasons	14.1	12.8	14.8	12.5	15.7	17.0	20.1	18.3	5.8	5.6	
Female											
Not in labor force (in thousands)	42,491	42,259	4,312	4,170	3,594	3,518	20,854	20,462	13,732	14,108	
Never worked	8,206	7,723	2,569	2,274	653	635	2,324	2,255	2,659	2,560	
Last worked over 5 years ago	20,228	20,569	15	21	259	238	11,120	10,980	8,834	9,329	
Last worked 1 to 5 years ago	7,795	7,592	297	329	1,366	1,225	4,606	4,446	1,526	1,591	
Left job previous 12 months	6,262	6,375	1,431	1,545	1,315	1,418	2,803	2,782	712	629	
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	52.9	55.7	68.4	71.3	71.5	74.2	45.8	46.9	15.4	14.2	
Ill health, disability	8.9	8.3	2.4	1.7	3.6	3.0	13.3	12.2	15.3	18.8	
Retirement, old age	5.0	4.2	--	--	--	--	1.6	1.4	37.2	36.3	
Economic reasons	18.2	17.3	17.5	14.1	10.4	10.9	21.8	22.2	19.0	18.3	
End of seasonal job	7.7	7.5	9.4	8.5	4.4	3.9	8.6	8.8	6.9	7.2	
Slack work	4.4	3.9	2.0	1.8	3.3	2.8	6.3	5.4	3.2	5.1	
End of temporary job	6.1	5.9	6.1	3.8	2.7	4.2	6.9	8.0	8.8	6.1	
All other reasons	15.1	14.5	11.7	12.9	14.5	11.9	17.6	17.2	13.1	12.4	

**HOUSEHOLD DATA
QUARTERLY AVERAGES**

**A-57: Most recent work experience of persons not in labor force and reasons for leaving last job
for those who worked during previous 12 months by color and sex**

Most recent work experience and reason leaving job	White				Negro and other races			
	Male		Female		Male		Female	
	4th 1972	4th 1973	4th 1972	4th 1973	4th 1972	4th 1973	4th 1972	4th 1973
Total not in labor force (in thousands)	12, 775	12, 896	37, 981	37, 570	1, 963	1, 994	4, 510	4, 689
Never worked	1, 725	1, 497	7, 090	6, 602	465	439	1, 115	1, 121
Last worked over 5 years ago	4, 879	5, 021	18, 471	18, 743	702	679	1, 757	1, 826
Last worked 1 to 5 years ago	2, 795	2, 785	6, 989	6, 699	353	371	806	893
Left job previous 12 months	3, 376	3, 593	5, 430	5, 526	443	504	832	849
Percent distribution by reason	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
School, home responsibilities	47.4	49.4	54.3	55.9	39.2	46.5	43.7	53.9
Ill health, disability	9.7	10.2	8.0	7.5	9.7	11.7	14.9	13.2
Retirement, old age	13.8	14.0	5.3	4.7	7.9	6.5	2.9	.9
Economic reasons	16.0	14.5	16.8	16.8	22.5	15.6	26.9	20.6
End of seasonal job	8.3	7.5	6.8	7.3	12.8	9.3	13.9	9.0
Slack work	3.8	3.6	3.9	3.4	3.4	2.8	7.3	6.9
End of temporary job	3.9	3.5	6.1	6.1	6.3	3.6	5.6	4.7
All other reasons	13.2	11.9	15.6	15.0	20.7	19.6	11.6	11.3

**A-58: Industry and occupation of last job for persons not in labor force who worked during
previous 12 months by reasons leaving job
4th Quarter 1973**

Industry and class of worker and major occupation	Total (thousands of persons)	Reason left job (percent distribution)					
		Total	School, home responsibilities	Ill health, disability	Retirement, old age	Economic reasons	All other
Total who left jobs in previous 12 months	10, 472	100.0	53.1	9.1	7.7	16.3	13.9
Industry							
Agriculture ¹	736	100.0	29.3	7.9	4.3	36.4	22.0
Unpaid family workers	177	100.0	10.8	--	--	12.5	76.7
Wage and salary workers	468	100.0	39.5	7.5	1.5	46.2	5.3
Nonagricultural industries	9, 756	100.0	55.2	9.0	7.9	14.6	13.3
Self-employed workers	364	100.0	30.6	15.8	19.1	23.5	10.9
Unpaid family workers	176	100.0	23.3	1.1	1.1	4.5	69.9
Wage and salary workers	9, 216	100.0	56.8	8.9	7.6	14.4	12.3
Private household workers	346	100.0	45.1	16.8	2.3	28.0	7.8
Government workers	1, 336	100.0	49.8	7.2	13.8	19.2	10.0
All other ²	7, 534	100.0	58.6	8.8	6.7	13.0	13.0
Construction	430	100.0	57.4	14.2	6.5	14.0	7.9
Manufacturing	1, 868	100.0	52.7	11.1	11.7	10.4	14.0
Transportation and public utilities	238	100.0	54.6	7.1	17.2	9.7	11.3
Trade	2, 667	100.0	64.2	6.1	4.2	13.4	12.1
Finance and services	2, 276	100.0	57.8	8.7	4.7	14.7	14.1
Occupation							
White-collar workers	4, 147	100.0	55.3	5.7	9.6	15.2	14.1
Professional and technical	973	100.0	53.6	5.0	13.7	16.7	11.0
Managers and administrators, except farm	348	100.0	33.0	10.6	24.1	10.9	21.3
Clerical and sales	2, 826	100.0	58.7	5.3	6.4	15.2	14.4
Blue-collar workers	3, 235	100.0	52.0	12.0	9.0	13.9	13.0
Craftsmen and kindred workers	653	100.0	35.9	17.2	22.9	13.5	10.6
Operatives, except transport	1, 409	100.0	54.5	11.6	6.9	12.3	14.6
Transport equipment operatives	191	100.0	44.5	12.0	13.6	11.0	18.8
Nonfarm laborers	982	100.0	60.7	9.0	2.0	17.1	11.2
Service workers	2, 466	100.0	59.3	10.4	3.3	14.8	12.2
Farm workers	644	100.0	25.0	8.4	4.7	38.1	23.9

¹ Includes small number of self-employed workers, not shown separately.

² Includes forestries, fisheries, and mining, not shown separately.

**HOUSEHOLD DATA
QUARTERLY AVERAGES**
A-59: Work-seeking intentions of persons not in labor force and major characteristics of those who intend to seek work within next 12 months by sex and color

Work-seeking intentions, most recent work experience, and major occupation	Total		Male		Female	
	4th 1972	4th 1973	4th 1972	4th 1973	4th 1972	4th 1973
Total						
Total not in labor force (in thousands)	57,229	57,149	14,738	14,890	42,491	42,259
Do not intend to seek work	48,056	48,011	11,240	11,301	36,816	36,710
Intend to seek work in next 12 months	9,173	9,138	3,498	3,589	5,675	5,549
Never worked	1,759	1,508	714	654	1,045	855
Last worked over 5 years ago	908	883	92	106	817	777
Last worked 1 to 5 years ago	1,779	1,791	493	479	1,287	1,312
Worked during previous 12 months	4,726	4,955	2,200	2,350	2,526	2,605
Percent distribution by occupation	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	36.3	33.5	22.0	18.8	49.2	47.0
Professional and technical	8.9	7.8	8.1	6.9	9.4	8.7
Managers and administrators, except farm	2.2	2.1	3.0	2.5	1.5	1.6
Clerical and sales	25.3	23.6	10.9	9.4	38.3	36.7
Blue-collar workers	32.9	35.9	53.5	55.2	14.2	18.1
Craftsmen and kindred workers	4.7	6.4	9.2	12.1	.7	1.1
Operatives, except transport	11.8	14.1	12.7	14.4	11.0	13.8
Transport equipment operatives	2.5	2.0	4.8	3.9	.4	.3
Nonfarm laborers	13.8	13.4	26.8	24.9	2.1	2.8
Service workers	25.5	25.6	17.6	19.2	32.6	31.5
Farm workers	5.3	5.0	6.9	6.8	3.9	3.4
White						
Total not in labor force (in thousands)	50,756	50,466	12,775	12,896	37,981	37,570
Do not intend to seek work	43,235	43,015	9,795	9,880	33,440	33,135
Intend to seek work in next 12 months	7,521	7,451	2,980	3,016	4,541	4,435
Never worked	1,412	1,180	570	500	842	680
Last worked over 5 years ago	754	736	77	82	677	654
Last worked 1 to 5 years ago	1,416	1,360	415	383	1,001	977
Worked during previous 12 months ¹	3,939	4,175	1,918	2,052	2,021	2,123
Negro and other races						
Total not in labor force (in thousands)	6,473	6,683	1,963	1,994	4,510	4,689
Do not intend to seek work	4,821	4,997	1,445	1,421	3,376	3,576
Intend to seek work in next 12 months	1,652	1,686	518	573	1,134	1,113
Never worked	347	328	144	154	203	174
Last worked over 5 years ago	153	147	14	24	139	123
Last worked 1 to 5 years ago	363	431	77	96	286	335
Worked during previous 12 months ¹	788	781	282	299	506	482

¹ Occupational data not available by color.

**HOUSEHOLD DATA
QUARTERLY AVERAGES**

A-60: Employment status of male Vietnam Era veterans and nonveterans 20 to 34 years of age

Employment status	(Numbers in thousands)										
	4th 1972	4th 1973	Seasonally adjusted								
			1971	1972				1973			
			4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th
VETERANS¹											
Total, 20 to 34 years											
Civilian noninstitutional population ²	5,437	5,866	4,818	5,014	5,173	5,303	5,437	5,547	5,654	5,756	5,866
Civilian labor force	5,081	5,531	4,461	4,660	4,818	4,942	5,089	5,191	5,313	5,387	5,530
Employed	4,813	5,326	4,113	4,313	4,478	4,619	4,794	4,912	5,028	5,113	5,302
Unemployed	268	205	349	347	339	323	295	279	285	274	227
Unemployment rate	5.3	3.7	7.8	7.4	7.0	6.5	5.8	5.4	5.4	5.1	4.1
20 to 24 years											
Civilian noninstitutional population ²	1,861	1,547	1,990	2,000	1,967	1,913	1,861	1,792	1,712	1,627	1,547
Civilian labor force	1,680	1,389	1,791	1,799	1,789	1,728	1,688	1,627	1,568	1,453	1,394
Employed	1,530	1,291	1,583	1,594	1,598	1,544	1,527	1,475	1,420	1,326	1,289
Unemployed	150	97	209	205	190	183	161	153	148	126	105
Unemployment rate	8.9	7.0	11.6	11.4	10.6	10.6	9.5	9.4	9.4	8.7	7.5
25 to 29 years											
Civilian noninstitutional population ²	2,775	3,173	2,303	2,429	2,549	2,661	2,775	2,871	2,968	3,069	3,173
Civilian labor force	2,626	3,021	2,161	2,282	2,387	2,507	2,634	2,702	2,798	2,901	3,027
Employed	2,535	2,942	2,034	2,155	2,255	2,387	2,528	2,603	2,684	2,779	2,936
Unemployed	91	78	127	127	132	120	106	99	114	121	91
Unemployment rate	3.5	2.6	5.9	5.6	5.5	4.8	4.0	3.7	4.1	4.2	3.0
30 to 34 years											
Civilian noninstitutional population ²	801	1,146	525	586	658	730	801	885	974	1,060	1,146
Civilian labor force	775	1,122	509	579	642	708	767	861	947	1,033	1,109
Employed	749	1,092	496	564	625	687	739	834	924	1,007	1,078
Unemployed	26	30	13	15	17	20	28	27	23	26	31
Unemployment rate	3.4	2.6	2.6	2.6	2.6	2.9	3.6	3.2	2.4	2.5	2.8
NONVETERANS											
Total, 20 to 34 years											
Civilian noninstitutional population ²	13,724	14,714	12,855	13,089	13,332	13,545	13,724	13,990	14,254	14,488	14,714
Civilian labor force	12,181	13,241	11,495	11,690	11,884	12,083	12,298	12,591	12,855	12,981	13,367
Employed	11,579	12,685	10,755	10,961	11,174	11,422	11,642	11,941	12,201	12,362	12,760
Unemployed	602	557	741	730	709	661	656	650	654	619	607
Unemployment rate	4.9	4.2	6.4	6.2	6.0	5.5	5.3	5.2	5.1	4.8	4.5
20 to 24 years											
Civilian noninstitutional population ²	6,236	6,867	5,620	5,825	5,980	6,113	6,236	6,392	6,559	6,721	6,867
Civilian labor force	5,058	5,737	4,579	4,745	4,853	4,971	5,190	5,355	5,500	5,547	5,880
Employed	4,676	5,398	4,139	4,294	4,410	4,560	4,765	4,979	5,098	5,178	5,503
Unemployed	383	339	440	451	443	411	425	376	402	368	377
Unemployment rate	7.6	5.9	9.6	9.5	9.1	8.3	8.2	7.0	7.3	6.6	6.4
25 to 29 years											
Civilian noninstitutional population ²	4,026	4,172	3,872	3,891	3,950	4,007	4,026	4,078	4,111	4,134	4,172
Civilian labor force	3,794	3,959	3,737	3,696	3,751	3,807	3,783	3,862	3,898	3,926	3,948
Employed	3,659	3,811	3,551	3,531	3,585	3,658	3,638	3,689	3,734	3,752	3,788
Unemployed	135	148	186	165	166	149	145	173	164	174	160
Unemployment rate	3.5	3.7	5.0	4.5	4.4	3.9	3.8	4.5	4.2	4.4	4.0
30 to 34 years											
Civilian noninstitutional population ²	3,462	3,674	3,288	3,373	3,402	3,425	3,462	3,520	3,583	3,633	3,674
Civilian labor force	3,329	3,545	3,180	3,249	3,280	3,305	3,326	3,374	3,457	3,508	3,540
Employed	3,245	3,476	3,065	3,135	3,180	3,204	3,239	3,274	3,368	3,431	3,469
Unemployed	84	69	115	114	100	101	87	101	89	77	71
Unemployment rate	2.5	1.9	3.6	3.5	3.0	3.0	2.6	3.0	2.6	2.2	2.0

¹ Vietnam Era veterans are those who served after August 4, 1964. At present, of the Vietnam Era veterans of all ages, 91 percent are 20 to 34 years of age.

² Since seasonal variations are not present in the population figures, identical numbers appear in the unadjusted and seasonally adjusted columns.

A-61. Employment status of male Vietnam Era veterans and nonveterans 20 to 34 years by age and color

Employment status	(Numbers in thousands)											
	Veterans ¹						Nonveterans					
	White			Negro and other races			White			Negro and other races		
	4th 1972	3rd 1973	4th 1973	4th 1972	3rd 1973	4th 1973	4th 1972	3rd 1973	4th 1973	4th 1972	3rd 1973	4th 1973
Total, 20 to 34 years												
Civilian noninstitutional population	4,901	5,191	5,283	536	565	584	11,952	12,537	12,747	1,772	1,950	1,966
Civilian labor force	4,593	4,944	5,010	488	499	521	10,636	11,601	11,517	1,545	1,730	1,724
Employed	4,362	4,739	4,832	451	453	494	10,151	11,161	11,092	1,428	1,575	1,592
Unemployed	231	204	178	37	46	27	485	440	425	117	155	132
Unemployment rate	5.0	4.1	3.6	7.5	9.2	5.2	4.6	3.8	3.7	7.6	8.9	7.6
20 to 24 years												
Civilian noninstitutional population	1,670	1,432	1,360	191	195	187	5,417	5,835	5,962	819	886	905
Civilian labor force	1,511	1,318	1,227	169	157	162	4,400	5,150	4,993	657	744	744
Employed	1,377	1,221	1,143	153	136	148	4,088	4,880	4,736	587	651	662
Unemployed	134	97	84	16	21	14	312	270	257	71	93	82
Unemployment rate	8.9	7.4	6.8	9.3	13.2	8.5	7.1	5.2	5.1	10.8	12.5	11.1
25 to 29 years												
Civilian noninstitutional population	2,520	2,791	2,877	255	278	296	3,543	3,596	3,633	483	538	539
Civilian labor force	2,391	2,679	2,755	235	255	266	3,356	3,429	3,466	438	501	493
Employed	2,316	2,591	2,690	219	232	253	3,246	3,310	3,351	413	459	460
Unemployed	75	88	65	17	24	13	109	119	115	25	42	34
Unemployment rate	3.1	3.3	2.4	7.1	9.3	4.9	3.3	3.5	3.3	5.8	8.4	6.8
30 to 34 years												
Civilian noninstitutional population	711	968	1,046	90	92	101	2,992	3,106	3,153	470	527	522
Civilian labor force	691	946	1,028	84	87	94	2,880	3,022	3,059	449	485	486
Employed	669	927	999	79	85	93	2,816	2,971	3,005	428	466	471
Unemployed	22	19	29	4	2	1	64	51	53	21	20	16
Unemployment rate	3.2	2.0	2.8	5.2	1.9	.7	2.2	1.7	1.7	4.6	4.1	3.2

¹ See footnote 1, Table A-60.

**ESTABLISHMENT DATA
HISTORICAL EMPLOYMENT**

**B-1: Employees on nonagricultural payrolls, by industry division
1919 to date**

(In thousands)

Year and month	Total	Goods-producing				Service-producing									
		Total	Mining	Contract construction	Manufacturing	Total	Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate	Services	Government		
								Total	Wholesale trade	Retail trade			Total	Federal	State and local
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	-	-
1921.....	24,382	10,231	962	1,012	8,257	14,151	3,459	4,589	-	-	1,163	2,412	2,528	-	-
1922.....	25,827	11,234	929	1,185	9,120	14,593	3,505	4,903	-	-	1,144	2,503	2,538	-	-
1923.....	28,394	12,741	1,212	1,229	10,300	15,653	3,882	5,290	-	-	1,190	2,684	2,607	-	-
1924.....	28,040	12,093	1,101	1,321	9,671	15,947	3,807	5,407	-	-	1,231	2,782	2,720	-	-
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	7,312	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.....	67,915	23,672	606	3,285	19,781	44,244	4,310	14,084	3,611	10,473	3,382	10,623	11,845	2,737	9,109
1969.....	70,284	24,221	619	3,435	20,167	46,063	4,429	14,639	3,733	10,906	3,564	11,229	12,202	2,758	9,444
1970.....	70,593	23,352	623	3,381	19,349	47,242	4,493	14,914	3,812	11,102	3,688	11,612	12,535	2,705	9,830
1971.....	70,645	22,542	602	3,411	18,529	48,103	4,442	15,142	3,809	11,333	3,796	11,869	12,856	2,664	10,191
1972.....	72,764	23,061	607	3,521	18,933	49,704	4,495	15,683	3,918	11,765	3,927	12,309	13,290	2,650	10,640
1973.....	75,570	24,095	625	3,649	19,821	51,474	4,610	16,294	4,082	12,212	4,053	12,865	13,652	2,624	11,028
1972:Dec	74,778	23,399	603	3,373	19,423	51,379	4,558	16,669	3,998	12,671	3,971	12,474	13,707	2,671	11,036
1973:Jan	73,343	23,032	598	3,155	19,279	50,311	4,510	15,865	3,973	11,892	3,959	12,406	13,571	2,619	10,952
Feb.....	73,724	23,202	598	3,184	19,420	50,522	4,507	15,776	3,974	11,802	3,978	12,530	13,731	2,619	11,112
Mar.....	74,255	23,413	598	3,294	19,521	50,842	4,539	15,880	3,989	11,891	4,000	12,627	13,796	2,623	11,173
Apr.....	74,861	23,631	603	3,442	19,586	51,230	4,559	16,088	4,000	12,088	4,019	12,771	13,793	2,631	11,162
May.....	75,404	23,891	608	3,616	19,667	51,513	4,593	16,200	4,014	12,186	4,040	12,865	13,815	2,638	11,177
June.....	76,308	24,481	642	3,837	20,002	51,827	4,661	16,335	4,096	12,239	4,089	12,999	13,743	2,631	11,112
July.....	75,368	24,307	644	3,934	19,729	51,061	4,653	16,262	4,112	12,150	4,113	12,982	13,051	2,616	10,435
Aug.....	75,686	24,647	648	3,981	20,018	51,039	4,659	16,279	4,136	12,143	4,121	13,009	12,971	2,617	10,354
Sept.....	76,238	24,717	641	3,944	20,132	51,521	4,671	16,367	4,127	12,240	4,082	12,982	13,419	2,608	10,811
Oct.....	76,914	24,731	640	3,923	20,168	52,183	4,680	16,515	4,162	12,353	4,076	13,057	13,855	2,613	11,242
NovP....	77,284	24,654	642	3,818	20,194	52,630	4,656	16,789	4,194	12,595	4,077	13,096	14,012	2,628	11,384
DecP....	77,449	24,437	642	3,659	20,136	53,012	4,633	17,173	4,204	12,969	4,079	13,061	14,066	2,648	11,418

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
EMPLOYMENT**

B-2: Employees on nonagricultural payrolls, by industry

SIC CODE	Industry	(In thousands)									
		All employees					Production workers ¹				
		Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P	Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P
-	TOTAL	74,449	74,778	76,914	77,284	77,449	-	-	-	-	-
-	PRIVATE SECTOR	60,804	61,071	63,059	63,272	63,383	50,442	50,689	52,286	52,472	52,579
-	MINING	607	603	640	642	642	459	454	489	491	490
10	METAL MINING	87.0	86.7	92.5	93.4	-	69.2	68.9	73.4	73.9	-
101	Iron ores	20.6	20.0	21.7	21.6	-	16.6	16.0	17.7	17.5	-
102	Copper ores	39.9	40.2	43.2	43.6	-	31.7	32.0	34.4	34.7	-
11,12	COAL MINING	162.4	162.2	162.1	164.4	-	138.4	137.5	139.3	140.6	-
12	Bituminous coal and lignite mining	158.9	157.7	158.6	160.9	-	135.4	134.5	136.3	137.5	-
13	OIL AND GAS EXTRACTION	260.8	261.9	264.9	266.2	-	172.2	173.1	178.1	180.0	-
131,2	Crude petroleum and natural gas fields ...	135.9	135.7	131.1	131.5	-	68.9	68.8	66.5	66.3	-
138	Oil and gas field services	124.9	126.2	133.8	134.7	-	103.3	104.3	111.6	113.7	-
14	NONMETALLIC MINERALS, EXCEPT FUELS	113.8	109.5	120.3	118.0	-	93.2	88.9	98.4	96.0	-
142	Crushed and broken stone	39.6	37.4	43.2	42.0	-	33.2	31.1	36.1	35.1	-
144	Sand and gravel	38.9	36.7	41.2	40.1	-	-	-	-	-	-
-	CONTRACT CONSTRUCTION	3,630	3,373	3,923	3,818	3,659	3,012	2,756	3,272	3,169	3,010
15	GENERAL BUILDING CONTRACTORS	1,084.5	1,017.0	1,147.0	1,118.9	-	894.4	827.5	944.3	917.8	-
16	HEAVY CONSTRUCTION CONTRACTORS ..	750.1	636.6	855.8	803.4	-	637.3	523.8	733.9	682.1	-
161	Highway and street construction	348.1	254.0	397.3	354.9	-	304.8	212.1	352.5	310.7	-
162	Heavy construction, n.e.c.	402.0	382.6	458.5	448.5	-	332.5	311.7	381.4	371.4	-
17	SPECIAL TRADE CONTRACTORS	1,795.5	1,719.5	1,920.2	1,895.5	-	1,480.1	1,404.5	1,593.7	1,569.4	-
171	Plumbing, heating, air conditioning	443.2	436.8	474.8	477.6	-	349.5	343.2	379.2	380.3	-
172	Painting, paper hanging, decorating	129.6	118.5	139.9	132.5	-	112.1	101.8	122.4	116.3	-
173	Electrical work	329.2	325.8	354.1	351.6	-	265.1	261.2	287.2	283.9	-
174	Masonry, stonework, and plastering	212.8	195.7	216.5	212.1	-	191.9	174.9	195.1	190.4	-
176	Roofing and sheet metal work	126.0	115.8	132.3	132.0	-	104.6	93.9	109.8	109.5	-
-	MANUFACTURING	19,414	19,423	20,168	20,194	20,136	14,281	14,282	14,866	14,879	14,826
19,24,25, 32-39	DURABLE GOODS	11,241	11,289	11,856	11,904	11,891	8,248	8,290	8,725	8,760	8,743
20-23, 26-31	NONDURABLE GOODS	8,173	8,134	8,312	8,290	8,245	6,033	5,992	6,141	6,119	6,083
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	198.0	197.9	190.6	187.8	188.0	103.3	103.2	97.0	94.6	95.8
192	Ammunition, except for small arms	139.0	139.3	134.0	131.0	131.1	66.4	66.8	62.3	59.7	60.7
1925	Complete guided missiles	94.1	94.3	95.7	96.5	-	29.7	30.0	31.9	32.1	-
1929	Ammunition, exc. for small arms, nec ...	44.9	45.0	38.3	34.5	-	36.7	36.8	30.4	27.6	-
24	LUMBER AND WOOD PRODUCTS	620.8	614.5	641.2	635.1	629.9	535.2	529.2	552.8	546.1	540.3
241	Logging camps & logging contractors	69.5	67.6	76.4	73.1	72.7	-	-	-	-	-
242	Sawmills and planing mills	215.4	212.6	220.4	218.6	217.5	195.5	192.4	199.7	198.1	197.0
2421	Sawmills and planing mills, general	182.2	179.7	187.4	185.8	-	165.6	162.8	170.1	168.6	-
243	Millwork, plywood & related products	212.2	210.6	214.9	213.8	211.0	176.9	176.0	178.7	177.0	173.7
2431	Millwork	90.5	90.4	92.1	90.5	-	74.4	74.4	75.3	73.6	-
2432	Veneer and plywood	83.8	83.1	86.0	87.3	-	73.9	73.2	75.7	76.6	-
244	Wooden containers	27.5	27.4	28.0	28.2	(*)	24.5	24.4	25.1	25.4	(*)
2441,2	Wooden boxes, shooks, and crates	22.1	21.8	22.4	22.2	-	19.8	19.5	20.2	20.1	-
249	Miscellaneous wood products	96.2	96.3	101.5	101.4	102.3	79.6	79.6	84.0	84.0	84.5

See footnotes at end of table.

B-2: Employees on nonagricultural payrolls, by industry--Continued

SIC Code	Industry	(In thousands)					Production workers ¹				
		All employees									
		Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P	Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P
<i>Durable Goods--Continued</i>											
25	FURNITURE AND FIXTURES	511.7	512.1	534.4	535.2	528.1	425.0	425.5	440.5	440.8	434.9
251	Household furniture	370.9	370.9	385.1	386.6	383.2	315.9	316.5	326.0	327.2	324.6
2511	Wood household furniture	185.8	185.1	191.9	194.0	—	164.0	163.9	168.6	170.4	—
2512	Upholstered household furniture	105.5	106.4	109.8	109.8	—	88.7	89.5	91.7	91.8	—
2515	Mattresses and bedsprings	38.9	38.6	40.0	38.9	—	29.9	29.5	30.7	29.7	—
252	Office furniture	39.5	39.7	42.9	42.9	—	31.1	31.2	34.1	34.1	—
254	Partitions and fixtures	52.6	52.9	56.3	55.7	—	40.5	40.5	43.1	42.4	—
253,9	Other furniture and fixtures	48.7	48.6	50.1	50.0	(*)	37.5	37.3	37.3	37.1	(*)
32	STONE, CLAY, AND GLASS PRODUCTS	676.1	666.1	709.4	706.2	700.1	542.4	532.5	569.9	567.2	561.2
321	Flat glass	25.3	25.4	26.9	27.1	—	18.8	18.9	19.6	19.7	—
322	Glass and glassware, pressed or blown	137.0	137.1	141.1	140.0	140.7	118.6	118.6	121.7	121.0	121.7
3221	Glass containers	77.0	76.8	77.9	76.2	—	67.7	67.4	68.6	67.3	—
3229	Pressed and blown glass, n e c	60.0	60.3	63.2	63.8	—	50.9	51.2	53.1	53.7	—
324	Cement, hydraulic	33.7	33.6	34.0	34.1	34.1	26.4	26.3	26.6	26.8	26.8
325	Structural clay products	58.7	58.4	61.0	61.1	61.3	48.7	48.5	50.7	50.8	50.9
3251	Brick and structural clay tile	26.6	26.4	26.9	26.7	—	23.0	22.8	23.1	23.2	—
326	Pottery and related products	45.9	45.4	48.7	48.7	—	39.0	38.5	41.7	41.7	—
327	Concrete, gypsum, and plaster products	203.5	193.9	212.1	209.0	204.3	160.1	150.6	167.3	164.7	160.8
328,9	Other stone and nonmetallic mineral products	138.7	139.1	148.2	148.8	148.8	104.6	105.2	113.4	113.7	113.6
3291	Abrasive products	27.2	27.6	31.0	31.2	—	19.0	19.5	22.3	22.4	—
33	PRIMARY METAL INDUSTRIES	1,261.1	1,271.6	1,332.3	1,339.1	1,346.2	1,010.0	1,020.8	1,072.5	1,079.0	1,085.5
331	Blast furnace and basic steel products	580.8	584.7	612.3	612.3	(*)	464.3	468.4	492.5	491.5	(*)
3312	Blast furnaces and steel mills	499.1	502.4	527.2	526.5	—	400.1	403.8	425.2	423.9	—
332	Iron and steel foundries	225.1	226.9	240.5	243.2	246.2	188.0	190.1	202.7	205.2	208.0
3321	Gray iron foundries	142.1	143.1	154.3	156.2	—	120.5	121.7	132.0	133.7	—
3322	Malleable iron foundries	25.7	26.0	26.3	26.3	—	21.6	22.0	22.3	22.4	—
3323	Steel foundries	57.3	57.8	59.9	60.7	—	45.9	46.4	48.4	49.1	—
333,4	Nonferrous metals	85.0	84.9	86.5	87.0	87.9	66.5	66.4	66.9	67.6	68.3
3334	Primary aluminum	30.2	30.2	31.2	31.4	—	24.8	25.0	25.5	25.6	—
335	Nonferrous rolling and drawing	211.7	213.9	221.1	222.4	221.3	160.7	163.0	168.2	169.9	168.9
3351	Copper rolling and drawing	40.6	41.7	41.2	41.3	—	31.4	32.3	31.8	32.0	—
3352	Aluminum rolling and drawing	68.0	68.4	71.1	71.5	—	50.8	51.5	52.8	53.4	—
3357	Nonferrous wire drawing and insulating	82.0	82.7	86.8	87.4	—	63.4	64.1	67.3	68.1	—
336	Nonferrous foundries	87.7	89.4	96.3	98.0	97.9	73.6	75.0	81.2	83.1	82.9
3361	Aluminum castings	45.6	46.5	51.0	52.1	—	38.8	39.6	43.5	44.7	—
3362,9	Other nonferrous castings	42.1	42.9	45.3	45.9	—	34.8	35.4	37.7	38.4	—
339	Miscellaneous primary metal products	70.8	71.8	75.6	76.2	77.3	56.9	57.9	61.0	61.7	62.7
3391	Iron and steel forgings	46.6	47.2	49.3	49.7	—	38.1	38.8	40.3	40.7	—
34	FABRICATED METAL PRODUCTS	1,412.2	1,418.3	1,476.1	1,482.4	1,473.9	1,087.2	1,092.4	1,141.6	1,146.6	1,138.3
341	Metal cans	66.3	66.1	67.6	67.0	67.3	55.5	55.6	58.0	57.5	57.9
342	Cutlery, hand tools, and hardware	161.8	163.3	168.9	170.5	170.7	127.9	129.2	133.7	135.1	134.9
3421,3,5	Cutlery and hand tools, incl. saws	68.8	69.5	73.3	73.8	—	55.0	55.5	58.5	58.8	—
3429	Hardware, n e c	93.0	93.8	95.6	96.7	—	72.9	73.7	75.2	76.3	—
343	Plumbing and heating, except electric	81.6	81.8	82.7	83.7	(*)	61.6	61.9	63.0	63.6	(*)
3431,2	Sanitary ware & plumbers' brass goods	39.5	39.6	38.4	39.5	—	31.6	31.8	30.8	31.6	—
3433	Heating equipment, except electric	42.1	42.2	44.3	44.2	—	30.0	30.1	32.2	32.0	—
344	Fabricated structural metal products	442.1	441.4	466.9	465.0	460.3	319.0	317.8	336.8	334.7	330.7
3441	Fabricated structural steel	102.2	101.8	106.2	105.6	—	74.2	74.1	77.8	77.2	—
3442	Metal doors, sash, and trim	79.6	78.4	79.1	77.5	—	59.6	58.2	58.7	57.1	—
3443	Fabricated plate work (boiler shops)	115.0	115.9	123.6	124.5	—	80.3	81.2	84.9	85.3	—
3444	Sheet metal work	87.0	86.4	94.5	94.6	—	63.4	62.6	70.1	70.5	—
3446,9	Architectural and misc. metal work	58.3	58.9	63.5	62.8	—	41.5	41.7	45.3	44.6	—
345	Screw machine products, bolts, etc	100.3	101.4	105.4	107.4	108.6	79.4	80.5	84.5	86.2	87.3
3451	Screw machine products	43.8	44.5	47.9	48.8	—	36.7	37.3	40.4	41.1	—
3452	Bolts, nuts, rivets, and washers	56.5	56.9	57.5	58.6	—	42.7	43.2	44.1	45.1	—
346	Metal stampings	244.5	246.9	253.8	256.0	252.5	198.6	201.3	208.0	210.2	206.4
347	Metal services, n e c	89.9	90.4	95.2	95.8	95.7	74.7	75.0	79.5	79.9	79.6
348	Misc. fabricated wire products	69.3	69.3	71.1	71.1	71.0	55.7	55.4	57.3	57.4	57.2
349	Misc. fabricated metal products	156.4	157.7	164.5	165.9	166.7	114.8	115.7	120.8	122.0	122.4
3494,8	Valves, pipe, and pipe fittings	98.0	99.2	104.0	104.8	—	68.9	69.8	73.0	73.6	—

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT**

B-2: Employees on nonagricultural payrolls, by industry--Continued

SIC Code	Industry	(In thousands)									
		All employees					Production workers ¹				
		Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^p	Dec. 1973 ^p	Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^p	Dec. 1973 ^p
<i>Durable Goods--Continued</i>											
35	MACHINERY, EXCEPT ELECTRICAL	1,920.1	1,950.1	2,075.5	2,110.8	2,126.0	1,288.5	1,315.3	1,402.7	1,432.6	1,446.2
351	Engines and turbines	113.9	114.7	120.3	121.8	121.2	75.5	76.0	79.4	80.6	82.0
3511	Steam engines and turbines	44.2	44.2	44.7	44.9	-	24.3	24.3	23.8	23.9	-
3519	Internal combustion engines, n e c	69.7	70.5	75.6	76.9	-	51.2	51.7	55.6	56.7	-
352	Farm machinery	136.6	141.0	148.2	156.1	-	97.5	101.9	108.0	114.3	-
353	Construction and related machinery	296.0	299.7	321.8	323.8	325.7	197.7	201.4	215.2	216.7	218.7
3531,2	Construction and mining machinery	161.1	163.6	177.6	177.1	-	110.1	112.5	121.2	120.5	-
3533	Oil field machinery	46.7	47.1	50.1	50.7	-	32.7	33.0	35.1	35.7	-
3535,6	Conveyors, hoists, cranes, monorails	39.2	39.6	42.1	43.0	-	24.3	24.8	26.2	26.9	-
3537	Industrial trucks and tractors	33.9	34.2	37.0	37.4	-	22.6	23.1	25.5	25.9	-
354	Metal working machinery	298.6	304.3	334.3	338.1	342.5	219.3	225.2	249.7	253.4	256.2
3541	Machine tools, metal cutting types	60.3	62.1	69.4	70.4	-	39.2	41.0	46.9	47.8	-
3544	Special dies, tools, jigs, & fixtures	114.7	117.0	127.0	128.0	-	93.0	95.3	103.5	104.5	-
3545	Machine tool accessories	50.7	51.5	57.7	58.6	-	36.5	37.4	42.3	43.0	-
3542,8	Misc. metal working machinery	72.9	73.7	80.2	81.1	-	50.6	51.5	57.0	58.1	-
355	Special industry machinery	182.6	184.9	196.8	200.2	201.1	121.4	123.3	130.9	133.8	134.5
3551	Food products machinery	38.8	38.8	41.5	42.0	-	25.1	25.3	27.4	27.8	-
3552	Textile machinery	37.1	37.9	37.4	39.0	-	28.8	29.4	28.5	30.1	-
3555	Printing trades machinery	27.0	27.2	29.4	30.0	-	16.6	16.9	18.1	18.7	-
356	General industrial machinery	270.6	276.2	286.7	296.4	299.6	183.4	188.6	195.7	204.1	206.3
3561	Pumps and compressors	75.7	77.7	80.1	82.6	-	47.3	48.9	50.3	52.5	-
3562	Ball and roller bearings	53.0	54.4	51.9	55.5	-	41.2	42.6	40.1	42.9	-
3564	Blowers and fans	33.6	34.3	37.4	37.5	-	21.3	22.0	24.8	24.6	-
3566	Power transmission equipment	49.0	49.8	52.1	54.5	-	35.2	36.0	37.2	39.9	-
357	Office and computing machines	251.5	253.9	273.9	276.7	278.6	115.7	116.9	126.7	128.7	130.1
3573	Electronic computing equipment	177.5	179.3	196.1	197.8	-	64.0	65.0	73.8	74.7	-
358	Service industry machines	153.6	155.1	158.9	159.4	159.4	107.9	109.0	112.3	113.2	112.5
3585	Refrigeration machinery	104.3	105.5	109.2	109.4	-	74.3	75.4	78.6	79.0	-
359	Misc. machinery, except electrical	216.7	220.3	234.6	238.3	238.2	170.1	173.0	184.8	187.8	187.9
36	ELECTRICAL EQUIPMENT AND SUPPLIES	1,905.2	1,919.7	2,050.8	2,066.1	2,066.5	1,304.2	1,317.7	1,423.7	1,435.8	1,434.6
361	Electric test & distributing equipment	201.3	203.1	221.0	221.7	223.5	139.1	141.3	155.2	155.7	157.5
3611	Electric measuring instruments	71.7	72.6	80.9	79.9	-	45.3	46.2	52.1	51.2	-
3612	Transformers	54.7	55.1	58.7	59.4	-	40.5	41.0	44.1	44.7	-
3613	Switchgear and switchboard apparatus	74.9	75.4	81.4	82.4	-	53.3	54.1	59.0	59.8	-
362	Electrical industrial apparatus	218.3	220.7	236.5	238.8	239.5	154.3	156.7	171.7	173.7	174.5
3621	Motors and generators	119.4	121.0	127.3	128.4	-	87.5	89.0	95.3	96.3	-
3622	Industrial controls	60.3	60.8	66.3	66.9	-	39.1	39.6	44.8	45.2	-
363	Household appliances	204.2	206.2	220.5	224.4	220.3	162.9	164.7	175.1	178.3	173.9
3632	Household refrigerators and freezers	60.3	61.5	66.0	69.4	-	49.1	50.0	52.8	55.7	-
3633	Household laundry equipment	28.5	28.5	31.1	30.6	-	23.0	23.1	25.0	24.5	-
3634	Electric housewares and fans	55.0	54.1	57.3	58.1	-	44.0	43.1	46.3	47.0	-
364	Electric lighting and wiring equipment	209.1	211.5	224.7	224.5	225.1	163.2	165.2	176.6	176.3	176.1
3641	Electric lamps	37.0	37.4	41.2	40.8	-	32.9	33.2	36.9	36.3	-
3642	Lighting fixtures	69.4	70.2	73.7	73.5	-	53.9	54.7	58.0	57.7	-
3643,4	Wiring devices	102.7	103.9	109.8	110.2	-	76.4	77.3	81.7	82.3	-
365	Radio and TV receiving equipment	147.5	147.6	157.7	155.6	155.8	111.0	111.2	121.3	119.0	119.0
366	Communication equipment	434.3	436.0	442.6	444.9	445.8	221.4	222.8	230.5	232.0	232.6
3661	Telephone and telegraph apparatus	150.2	150.3	155.0	155.6	-	97.4	97.3	102.3	102.8	-
3662	Radio and TV communication equipment	284.1	285.7	287.6	289.3	-	124.0	125.5	128.2	129.2	-
367	Electronic components and accessories	360.5	364.9	405.5	412.7	413.8	249.7	253.2	280.2	286.7	287.5
3671-3	Electron tubes	52.0	51.9	53.8	54.5	-	37.1	36.9	37.0	37.5	-
3674,9	Other electronic components	308.5	313.0	351.7	358.2	-	212.6	216.3	243.2	249.2	-
369	Misc. electrical equipment & supplies	130.0	129.7	142.3	143.5	142.7	102.6	102.6	113.1	114.1	113.5
3694	Engine electrical equipment	68.3	68.2	74.7	75.9	-	55.2	55.3	60.5	61.7	-
37	TRANSPORTATION EQUIPMENT	1,817.7	1,833.5	1,878.7	1,873.9	1,878.4	1,310.7	1,325.8	1,346.7	1,341.3	1,340.8
371	Motor vehicles and equipment	914.2	925.2	966.9	960.7	(*)	714.5	725.1	748.2	744.3	(*)
3711	Motor vehicles	414.3	418.5	433.8	426.7	-	306.6	310.7	314.2	308.7	-
3712	Passenger car bodies	48.7	49.3	50.8	50.2	-	40.1	40.5	40.8	40.1	-
3713	Truck and bus bodies	40.1	40.7	43.4	42.8	-	31.9	32.4	34.8	34.4	-
3714	Motor vehicle parts and accessories	385.1	390.5	409.4	411.6	-	315.7	320.9	335.0	337.6	-
3715	Truck trailers	26.0	26.2	29.5	29.4	-	20.2	20.6	23.4	23.5	-
372	Aircraft and parts	509.9	511.7	517.1	521.7	521.7	278.9	281.8	282.7	284.5	285.2
3721	Aircraft	275.6	274.8	276.3	278.5	-	142.5	143.1	140.9	140.7	-
3722	Aircraft engines and engine parts	141.8	143.7	145.3	146.5	-	76.7	78.6	79.7	80.9	-
3723,9	Other aircraft parts and equipment	92.5	93.2	95.5	96.7	-	59.7	60.1	62.1	62.9	-
373	Ship and boat building and repairing	181.3	183.0	185.6	184.8	185.8	144.9	146.2	148.5	147.2	147.6
3731	Ship building and repairing	135.8	136.8	139.6	140.2	-	107.4	108.1	110.7	110.7	-

See footnotes at end of table.

B-2: Employees on nonagricultural payrolls, by industry--Continued

SIC Code	Industry	(In thousands)					Production workers ¹				
		All employees									
		Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P	Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P
	<i>Durable Goods--Continued</i>										
	TRANSPORTATION EQUIPMENT--Continued										
3732	Boat building and repairing.....	45.5	46.2	46.0	44.6	-	37.5	38.1	37.8	36.5	-
374	Railroad equipment.....	53.2	53.8	54.7	55.9	-	40.7	41.4	42.5	43.2	-
375,9	Other transportation equipment.....	159.1	159.8	154.4	150.8	-	131.7	131.3	124.8	122.1	-
	INSTRUMENTS AND RELATED PRODUCTS	471.4	473.8	507.5	513.7	510.2	288.8	290.2	314.9	319.6	319.4
38	Engineering & scientific instruments.....	66.3	66.4	70.8	71.7	-	33.4	33.5	36.6	37.1	-
381	Engineering & scientific instruments.....	66.3	66.4	70.8	71.7	-	33.4	33.5	36.6	37.1	-
382	Mechanical measuring & control devices.....	106.2	107.1	112.6	113.8	(*)	67.6	68.3	73.1	74.2	(*)
3821	Mechanical measuring devices.....	66.1	66.3	70.2	71.3	-	39.4	39.7	43.0	43.9	-
3822	Automatic temperature controls.....	40.1	40.8	42.4	42.5	-	28.2	28.6	30.1	30.3	-
383,5	Optical and ophthalmic goods.....	58.0	58.6	63.6	64.8	65.0	41.4	41.7	44.8	45.6	45.9
385	Ophthalmic goods.....	41.0	41.4	44.0	44.8	-	31.4	31.6	33.2	33.8	-
384	Medical instruments and supplies.....	93.3	93.8	101.3	102.8	103.8	61.7	62.3	68.3	69.8	70.4
386	Photographic equipment and supplies.....	115.1	116.2	123.6	124.3	124.0	58.0	58.4	62.8	63.2	63.3
387	Watches, clocks, and watchcases.....	32.5	31.7	35.6	36.3	-	26.7	26.0	29.3	29.7	-
	MISCELLANEOUS MANUFACTURING										
39	INDUSTRIES	447.1	431.7	459.4	453.6	443.9	352.7	337.3	362.5	356.0	346.1
391	Jewelry, silverware, and plated ware.....	56.1	55.9	57.2	57.1	56.7	42.2	42.0	42.7	42.6	42.1
394	Toys and sporting goods.....	132.2	119.4	138.6	134.8	-	109.0	96.1	113.9	110.1	-
3941-3	Games, toys, dolls, & play vehicles.....	75.3	62.3	78.4	74.6	-	62.1	49.3	65.1	61.2	-
3949	Sporting and athletic goods, n e c.....	56.9	57.1	60.2	60.2	-	46.9	46.8	48.8	48.9	-
395	Pens, pencils, office, and art supplies.....	34.2	33.9	36.2	36.4	-	24.4	24.1	26.1	26.2	-
396	Cosume jewelry and notions.....	55.9	55.1	56.0	55.3	-	46.2	45.3	45.9	45.0	-
393,9	Other manufacturing industries.....	168.7	167.4	171.4	170.0	169.4	130.9	129.8	133.9	132.1	131.5
393	Musical instruments and parts.....	24.8	24.5	25.5	25.7	-	20.4	20.2	21.5	21.6	-
	<i>Nondurable Goods</i>										
	FOOD AND KINDRED PRODUCTS	1,761.7	1,727.0	1,804.8	1,763.3	1,733.8	1,194.7	1,162.4	1,239.3	1,203.0	1,177.6
20	Meat products.....	353.1	347.5	336.8	340.0	(*)	292.9	287.4	276.7	279.8	(*)
201	Meat packing plants.....	181.6	181.2	170.6	171.5	-	146.7	146.2	135.7	136.6	-
2011	Sausages and other prepared meats.....	61.4	61.2	59.3	59.5	-	44.9	44.7	42.9	43.0	-
2013	Poultry dressing plants.....	110.1	105.1	106.9	109.0	-	101.3	96.5	98.1	100.2	-
2015	Dairy products.....	219.0	217.9	214.0	211.4	210.3	107.3	107.1	106.3	105.2	104.7
202	Ice cream and frozen desserts.....	21.8	21.1	22.4	21.1	-	11.8	11.7	12.4	11.9	-
2024	Fluid milk.....	152.9	152.1	147.0	145.9	-	61.6	61.2	59.9	59.4	-
2026	Canned, cured, and frozen foods.....	272.1	243.3	334.5	290.8	-	224.1	195.9	285.8	243.0	-
203	Canned, cured, and frozen sea foods.....	43.7	42.3	45.6	44.8	-	38.2	36.7	39.8	39.0	-
2031,6	Canned food, except sea foods.....	121.0	105.7	166.6	130.3	-	93.1	78.4	137.8	102.6	-
2032,3	Frozen fruits and vegetables.....	73.6	65.6	80.9	77.5	-	65.6	57.6	73.5	69.8	-
2037	Grain mill products.....	130.7	135.4	141.5	141.4	141.9	91.1	96.2	100.8	100.9	101.3
204	Flour and other grain mill products.....	27.8	27.9	28.6	28.9	-	19.9	20.1	20.3	20.6	-
2041	Prepared feeds for animals and fowls.....	66.6	67.0	70.1	69.6	-	44.2	44.4	47.0	46.3	-
2042	Bakery products.....	268.2	272.4	270.5	272.2	269.3	152.0	156.2	155.0	156.7	154.4
205	Bread, cake, and related products.....	222.8	227.7	225.6	225.8	-	116.3	121.2	120.1	120.3	-
2051	Cookies and crackers.....	45.4	44.7	44.9	46.4	-	35.7	35.0	34.9	36.4	-
2052	Sugar.....	46.0	43.5	43.8	44.4	-	37.9	35.6	35.5	36.6	-
206	Confectionery and related products.....	85.4	84.7	82.5	84.3	83.7	69.5	68.5	65.6	67.6	66.6
207	Confectionery products.....	67.2	66.8	64.8	66.4	-	55.8	55.0	52.4	54.2	-
2071	Beverages.....	230.5	228.1	231.6	227.9	225.2	116.4	114.0	115.1	113.0	111.4
208	Malt liquors.....	53.7	53.0	51.6	51.3	-	35.5	35.1	33.7	33.7	-
2082	Bottled and canned soft drinks.....	125.9	126.0	128.4	126.6	-	47.8	48.1	48.1	47.2	-
2086	Misc. foods and kindred products.....	149.9	148.1	149.6	150.9	149.8	97.9	96.5	98.5	100.2	99.2
209											
21	TOBACCO MANUFACTURES	74.9	75.7	81.5	80.9	78.3	61.9	62.9	68.6	67.8	65.4
211	Cigarettes.....	42.8	43.4	46.2	46.5	-	34.6	35.3	37.8	37.9	-
212	Cigars.....	13.6	13.7	13.2	13.3	-	12.2	12.2	11.8	11.9	-
22	TEXTILE MILL PRODUCTS	1,012.9	1,020.3	1,027.1	1,032.8	1,034.4	891.3	898.2	901.6	907.6	912.7
221	Weaving mills, cotton.....	203.2	204.9	203.3	205.2	207.9	184.7	186.3	184.2	186.1	188.8
222	Weaving mills, synthetics.....	106.2	107.3	109.6	110.8	111.5	94.8	96.0	97.6	98.9	99.4
223	Weaving and finishing mills, wool.....	27.7	28.1	28.0	28.3	28.8	23.5	23.9	23.8	24.0	24.5
224	Narrow fabric mills.....	30.4	30.9	31.0	31.2	31.4	26.8	27.3	27.8	27.8	27.9
225	Knitting mills.....	274.9	274.4	276.9	277.3	273.9	240.5	239.7	240.8	240.8	240.7
2251	Women's hosiery, except socks.....	57.3	57.0	51.5	51.2	-	50.9	50.7	45.5	44.9	-
2252	Hosiery, n e c.....	36.0	36.0	36.5	36.5	-	32.4	32.4	32.3	32.4	-
2253	Knit outerwear mills.....	80.9	80.0	85.9	86.9	-	69.1	68.0	73.5	74.4	-
2254	Knit underwear mills.....	36.4	36.7	36.1	36.6	-	32.2	32.4	32.0	32.4	-

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT**

B-2: Employees on nonagricultural payrolls, by industry--Continued

		(In thousands)									
SIC Code	Industry	All employees					Production workers ¹				
		Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^p	Dec. 1973 ^p	Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^p	Dec. 1973 ^p
<i>Nondurable Goods--Continued</i>											
TEXTILE MILL PRODUCTS--Continued											
226	Textile finishing, except wool	85.3	86.2	85.2	84.7	84.8	72.2	73.0	71.9	71.8	71.9
227	Floor covering mills	65.3	65.7	67.7	66.8	-	53.4	53.6	54.9	54.8	-
228	Yarn and thread mills	146.2	148.6	152.3	154.9	156.0	134.8	137.1	140.4	142.6	144.2
229	Miscellaneous textile goods	73.7	74.2	73.1	73.6	73.6	60.6	61.3	60.2	60.8	60.6
23	APPAREL AND OTHER TEXTILE PRODUCTS...	1,362.0	1,343.4	1,353.4	1,347.6	1,328.4	1,188.7	1,169.6	1,174.7	1,167.8	1,149.6
231	Men's and boys' suits and coats	106.2	108.6	105.9	106.1	107.4	92.9	94.8	92.0	92.2	93.6
232	Men's and boys' furnishings	386.5	385.1	387.2	386.8	386.6	337.5	335.0	334.5	334.7	334.8
2321	Men's and boys' shirts and nightwear ...	118.4	117.6	117.0	116.7	-	104.7	103.9	103.0	102.5	-
2327	Men's and boys' separate trousers	83.3	84.2	84.1	84.5	-	74.4	75.0	74.5	75.0	-
2328	Men's and boys' work clothing	87.6	87.3	86.3	86.1	-	75.9	75.5	71.8	72.1	-
233	Women's and misses' outerwear	413.1	402.8	401.4	396.7	389.3	365.5	356.2	355.2	349.8	342.8
2331	Women's and misses' blouses and waists .	44.2	44.0	43.4	42.8	-	39.5	39.4	38.7	38.0	-
2335	Women's and misses' dresses	195.1	189.7	188.3	185.8	-	175.4	170.4	169.2	167.0	-
2337	Women's and misses' suits and coats ...	70.9	65.9	67.4	63.7	-	61.8	57.0	59.1	54.9	-
2339	Women's and misses' outerwear, n e c ...	102.9	103.2	102.3	104.4	-	88.8	89.4	88.2	89.9	-
234	Women's and children's undergarments ...	114.9	113.7	111.6	111.8	110.1	99.2	98.1	95.7	95.4	94.0
2341	Women's and children's underwear	82.3	81.7	81.3	81.5	-	72.4	71.8	70.8	70.6	-
2342	Corsets and allied garments	32.6	32.0	30.3	30.3	-	26.8	26.3	24.9	24.8	-
235	Hats, caps, and millinery	16.2	16.2	16.1	16.6	-	14.2	14.3	14.2	14.5	-
236	Children's outerwear	75.4	72.6	74.3	73.9	72.3	66.7	64.1	65.1	64.5	62.6
2361	Children's dresses and blouses	31.7	31.0	31.1	31.1	-	28.8	28.2	28.1	28.1	-
237,8	Fur goods and miscellaneous apparel	73.6	71.1	71.4	70.9	-	63.2	60.6	61.5	60.8	-
239	Misc. fabricated textile products	176.1	173.3	185.5	184.8	(*)	149.5	146.5	156.5	155.9	(*)
2391,2	Housefurnishings	73.3	72.0	72.9	71.9	-	63.7	62.5	62.2	61.4	-
26	PAPER AND ALLIED PRODUCTS	709.9	711.5	724.9	730.5	729.8	549.7	551.1	563.4	567.2	567.2
261,2,6	Paper and pulp mills	208.2	209.6	209.7	210.2	211.0	161.6	162.8	162.9	163.2	163.5
263	Paperboard mills	71.1	71.1	71.3	72.6	73.5	57.2	57.3	57.3	58.3	58.9
264	Misc. converted paper products	201.4	201.7	209.2	211.2	209.4	148.4	148.8	155.7	156.9	156.6
2643	Bags, except textile bags	45.8	46.3	47.4	47.2	-	37.4	37.9	39.0	38.9	-
265	Paperboard containers and boxes	229.2	229.1	234.7	236.5	235.9	182.5	182.2	187.5	188.8	188.2
2651,2	Folding and setup paperboard boxes	63.2	62.6	62.6	63.1	-	52.3	51.6	51.9	52.1	-
2653	Corrugated and solid fiber boxes	112.9	113.2	116.0	117.2	-	86.9	87.1	89.1	90.1	-
2654	Sanitary food containers	31.8	31.7	33.5	33.5	-	26.1	25.9	27.8	27.8	-
27	PRINTING AND PUBLISHING	1,092.8	1,097.3	1,101.1	1,107.8	1,117.6	663.2	666.3	664.5	668.4	677.3
271	Newspapers	382.8	383.5	381.9	383.8	385.0	183.3	183.5	179.3	180.1	179.7
272	Periodicals	68.9	68.7	69.4	69.7	-	21.0	21.1	20.2	20.4	-
273	Books	98.3	98.8	99.7	100.8	-	53.6	54.7	53.0	54.3	-
275	Commercial printing	347.8	350.6	348.3	351.0	(*)	265.5	267.8	267.6	268.8	(*)
2751	Commercial printing, ex. lithographic	205.0	206.5	204.0	205.0	-	158.6	159.7	159.9	160.1	-
2752	Commercial printing, lithographic	132.0	133.2	133.7	135.1	-	98.9	100.0	99.9	100.8	-
278	Blankbooks and bookbinding	55.9	56.1	56.5	56.1	56.0	46.7	47.1	47.2	46.7	46.5
274,6,7,9	Other publishing & printing ind.	139.1	139.6	145.3	146.4	147.1	93.1	92.1	97.2	98.1	98.6
28	CHEMICALS AND ALLIED PRODUCTS...	1,009.5	1,011.1	1,041.0	1,039.6	1,039.4	587.4	588.0	607.9	606.6	605.5
281	Industrial chemicals	303.8	304.6	309.9	311.0	311.0	164.6	165.0	167.8	168.5	168.5
2812	Alkalies and chlorine	21.3	21.3	20.4	20.5	-	14.7	14.7	14.3	14.3	-
2818	Industrial organic chemicals, n e c ...	123.8	124.0	128.3	128.7	-	53.9	54.1	56.2	56.4	-
2819	Industrial inorganic chemicals, n e c ...	96.6	96.9	97.9	98.2	-	55.0	55.1	55.8	56.2	-
282	Plastics materials and synthetics	220.1	221.6	232.2	232.9	233.3	149.9	151.6	159.3	159.6	159.7
2821	Plastics materials and resins	90.3	91.4	94.5	94.4	-	56.5	57.5	59.4	59.1	-
2823,4	Synthetic fibers	117.1	117.5	125.6	126.4	-	84.6	85.3	91.7	92.3	-
283	Drugs	147.0	148.0	151.2	152.1	152.7	73.2	73.6	75.9	76.7	77.3
2834	Pharmaceutical preparations	118.0	118.9	121.3	122.1	-	57.4	57.8	59.3	59.9	-
284	Soap, cleaners, and toilet goods	125.2	123.6	130.4	126.2	(*)	72.0	70.4	75.0	72.2	(*)
2841	Soap and other detergents	39.8	39.1	39.2	38.9	-	26.4	25.9	26.0	26.2	-
2844	Toilet preparations	52.5	51.3	56.9	53.6	-	28.6	27.6	31.4	29.0	-
285	Paints and allied products	69.2	68.9	70.0	69.5	69.5	38.6	38.2	39.1	38.6	38.6
287	Agricultural chemicals	51.6	52.0	56.0	56.4	58.0	31.4	31.7	33.9	34.0	35.1
2871,2	Fertilizers, complete & mixing only	35.5	35.5	38.3	38.6	-	23.9	24.0	25.3	25.5	-
286,9	Other chemical products	92.6	92.4	91.3	91.5	91.9	57.7	57.5	56.9	57.0	57.2
2892	Explosives	24.2	24.2	22.7	22.6	-	16.3	16.3	14.9	14.8	-
29	PETROLEUM AND COAL PRODUCTS	189.0	187.3	190.9	190.0	188.2	118.4	116.7	121.0	120.2	118.8
291	Petroleum refining	149.5	149.5	149.8	149.6	148.4	89.7	89.5	90.7	90.7	90.0
295,9	Other petroleum and coal products	39.5	37.8	41.1	40.4	(*)	28.7	27.2	30.3	29.5	(*)

See footnotes at end of table.

B-2: Employees on nonagricultural payrolls, by industry--Continued

(In thousands)

SIC Code	Industry	All employees					Production workers ¹				
		Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P	Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P
	<i>Nondurable Goods--Continued</i>										
30	RUBBER AND PLASTICS PRODUCTS, N E C	656.9	660.5	691.5	699.1	696.4	517.5	519.7	546.6	554.6	552.6
301	Tires and inner tubes	131.7	132.7	137.8	140.0	141.0	94.0	94.8	99.9	102.1	103.1
302,3,6	Other rubber products	185.5	187.2	188.6	194.6	194.4	147.8	149.2	150.5	156.4	156.6
302	Rubber footwear	26.6	27.0	27.7	28.6	-	22.9	23.2	23.9	24.7	-
307	Miscellaneous plastics products	339.7	340.6	365.1	364.5	361.0	275.7	275.7	296.2	296.1	292.9
31	LEATHER AND LEATHER PRODUCTS . . .	303.0	300.1	296.1	298.2	298.6	259.7	257.3	253.3	255.8	256.3
311	Leather tanning and finishing	24.2	23.8	21.9	22.1	22.4	20.8	20.5	18.6	18.9	19.2
314	Footwear, except rubber	198.0	197.0	194.2	194.5	195.8	171.8	171.2	168.2	169.0	170.2
312,3,5-7,9	Other leather products	80.8	79.3	80.0	81.6	80.4	67.1	65.6	66.5	67.9	66.9
316	Luggage	17.4	16.7	17.8	17.8	-	13.4	12.7	14.2	14.1	-
317	Handbags and personal leather goods	36.9	36.1	36.5	37.7	-	31.6	30.8	31.0	32.1	-
-	TRANSPORTATION AND PUBLIC UTILITIES	4,554	4,558	4,680	4,656	4,633	3,934	3,937	4,027	4,001	3,980
40	RAILROAD TRANSPORTATION	571.7	563.3	577.7	576.2	-	-	-	-	-	-
4011	Class I railroads ²	516.9	508.3	520.5	519.1	-	-	-	-	-	-
	LOCAL AND INTERURBAN PASSENGER										
41	TRANSIT	273.8	277.5	275.8	276.8	-	-	-	-	-	-
411	Local and suburban transportation	68.4	68.7	68.0	67.4	-	63.9	64.3	63.9	63.3	-
412	Taxis	100.0	101.6	97.8	98.6	-	-	-	-	-	-
413	Intercity highway transportation	40.2	40.6	39.3	39.6	-	36.4	36.9	35.0	35.2	-
42	TRUCKING AND WAREHOUSING	1,138.6	1,139.4	1,188.7	1,190.5	-	1,029.6	1,030.7	1,075.5	1,075.8	-
421,3	Trucking and trucking terminals	1,047.3	1,048.2	1,097.4	1,094.1	-	949.6	950.9	995.5	991.7	-
422	Public warehousing	91.3	91.2	91.3	96.4	-	80.0	79.8	80.0	84.1	-
45	TRANSPORTATION BY AIR	354.1	357.1	372.3	348.6	-	-	-	-	-	-
451,2	Air transportation	320.5	323.6	338.8	314.8	-	-	-	-	-	-
46	PIPE LINE TRANSPORTATION	17.8	17.8	18.1	18.1	-	13.8	13.7	13.9	13.9	-
44,47	OTHER TRANSPORTATION AND SERVICES	322.6	324.7	321.4	328.4	-	-	-	-	-	-
44	WATER TRANSPORTATION	215.8	217.5	210.9	218.0	-	-	-	-	-	-
47	TRANSPORTATION SERVICES	106.8	107.2	110.5	110.4	-	-	-	-	-	-
48	COMMUNICATION	1,151.2	1,152.3	1,181.3	1,179.7	-	890.4	890.4	907.4	905.6	-
481	Telephone communication	964.9	965.6	991.0	990.8	-	753.8	753.9	769.1	768.5	-
482	Telegraph communication ^{3,6}	25.9	26.1	22.4	(*)	-	17.8	17.9	15.0	(*)	-
483	Radio and television broadcasting	133.3	133.1	136.5	135.1	-	107.0	106.8	109.5	108.1	-
49	ELECTRIC, GAS, AND SANITARY SERVICES	724.2	725.4	744.2	737.4	-	617.6	618.5	628.8	621.1	-
491	Electric companies and systems	310.7	311.8	320.8	313.9	-	265.3	266.3	269.6	262.4	-
492	Gas companies and systems	163.5	162.8	165.9	166.0	-	137.9	137.0	138.5	138.7	-
493	Combination companies and systems	192.6	193.1	197.4	197.6	-	164.5	165.0	168.5	168.0	-
494-7	Water, steam, & sanitary systems	57.4	57.7	60.1	59.9	-	49.9	50.2	52.2	52.0	-
-	WHOLESALE AND RETAIL TRADE	16,162	16,669	16,515	16,789	17,173	14,376	14,877	14,642	14,911	15,295
50	WHOLESALE TRADE	3,987	3,998	4,162	4,194	4,204	3,342	3,351	3,480	3,512	3,520
501	Motor vehicles & automotive equipment	356.9	359.0	377.2	379.0	-	289.7	291.2	304.8	305.8	-
502	Drugs, chemicals, and allied products	229.5	228.5	237.5	239.4	-	186.9	185.9	192.2	194.2	-
503	Dry goods and apparel	162.7	162.6	162.3	162.5	-	128.2	127.9	125.9	126.2	-
504	Groceries and related products	584.8	582.1	611.0	614.4	-	512.9	510.9	536.7	539.6	-
506	Electrical goods	326.0	328.3	333.5	333.9	-	280.2	281.8	285.1	285.4	-
507	Hardware, plumbing, & heating equipment	181.6	181.8	187.9	187.9	-	154.2	154.1	159.7	159.5	-
508	Machinery, equipment, and supplies	756.4	757.8	796.9	800.4	-	635.2	636.2	666.7	671.1	-
509	Miscellaneous wholesalers	1,279.3	1,288.1	1,334.5	1,352.1	-	1,063.5	1,070.9	1,107.3	1,125.5	-
52-59	RETAIL TRADE	12,175	12,671	12,353	12,595	12,969	11,034	11,526	11,162	11,399	11,775
53	RETAIL GENERAL MERCHANDISE	2,645.1	2,946.0	2,589.9	2,789.2	-	2,437.4	2,737.9	2,379.3	2,574.4	-
531	Department stores	1,747.9	1,968.1	1,704.0	1,850.1	-	1,615.4	1,836.8	1,565.5	1,708.3	-
532	Mail order houses	151.7	156.9	139.3	160.7	-	144.3	149.5	131.8	153.1	-
533	Variety stores	352.7	391.5	345.6	365.5	-	327.4	364.9	326.2	345.9	-
54	FOOD STORES	1,862.0	1,890.8	1,906.7	1,928.1	-	1,728.4	1,757.0	1,769.8	1,789.5	-
541-3	Grocery, meat, and vegetable stores	1,682.9	1,706.7	1,730.3	1,746.7	-	1,562.5	1,585.6	1,604.4	1,619.3	-

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT**

B-2: Employees on nonagricultural payrolls, by industry--Continued

SIC Code	Industry	(In thousands)									
		All employees					Production workers ¹				
		Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P	Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P
-	WHOLESALE AND RETAIL TRADE (Continued)										
56	APPAREL AND ACCESSORY STORES...	786.2	870.1	754.7	782.2	-	703.0	786.4	665.2	693.0	-
561	Men's & boys' clothing & furnishings...	135.7	158.5	129.5	135.5	-	120.9	143.7	113.9	119.3	-
562	Women's ready-to-wear stores...	302.8	328.7	293.4	305.3	-	272.6	298.5	260.6	272.1	-
565	Family clothing stores...	111.1	131.2	101.4	108.5	-	103.7	123.9	93.9	101.1	-
566	Shoe stores...	156.2	164.0	153.0	154.7	-	133.9	141.1	129.2	130.9	-
57	FURNITURE AND HOME FURNISHINGS STORES	486.9	497.6	493.4	499.4	-	423.8	433.7	424.9	431.0	-
571	Furniture and home furnishings...	305.6	312.5	308.1	312.6	-	265.7	271.9	265.8	270.1	-
58	EATING AND DRINKING PLACES...	2,712.7	2,700.3	2,880.4	2,838.7	-	2,545.7	2,536.2	2,695.6	2,655.1	-
52,55,59	OTHER RETAIL TRADE...	3,682.0	3,766.3	3,728.2	3,757.4	-	3,195.8	3,274.6	3,226.9	3,256.1	-
52	Building materials and farm equipment...	597.2	594.3	608.6	608.8	-	514.3	511.3	523.8	524.4	-
55	Automotive dealers & service stations...	1,719.2	1,728.7	1,733.8	1,735.5	-	-	-	-	-	-
551,2	Motor vehicle dealers...	805.5	805.7	828.1	827.5	-	676.6	676.1	694.9	694.7	-
553,9	Other automotive & accessory dealers...	269.4	275.9	291.0	290.6	-	228.8	234.3	246.9	247.2	-
554	Gasoline service stations...	644.3	647.1	614.7	617.4	-	-	-	-	-	-
59	Miscellaneous retail stores...	1,365.6	1,443.3	1,385.8	1,413.1	-	-	-	-	-	-
591	Drug stores and proprietary stores...	477.8	499.7	488.3	490.5	-	430.7	450.4	440.4	441.6	-
594	Book and stationery stores...	67.9	70.5	70.0	71.7	-	58.9	61.6	60.6	61.9	-
596	Farm and garden supply stores...	116.9	117.8	121.3	121.5	-	-	-	-	-	-
598	Fuel and ice dealers...	106.6	110.1	101.5	105.3	-	92.1	95.3	86.5	90.4	-
-	FINANCE, INSURANCE, AND REAL ESTATE⁴	3,965	3,971	4,076	4,077	4,079	3,094	3,095	3,159	3,153	3,151
60	Banking...	1,120.6	1,125.7	1,180.4	1,188.0	-	906.4	910.8	947.9	953.7	-
61	Credit agencies other than banks...	402.8	406.5	431.8	434.0	-	312.9	315.6	334.2	335.3	-
612	Savings and loan associations...	134.8	136.4	149.2	149.8	-	109.6	110.9	120.5	121.1	-
614	Personal credit institutions...	194.8	196.7	208.6	210.0	-	-	-	-	-	-
62	Security, commodity brokers & services...	194.5	195.0	176.0	175.7	-	163.4	163.8	144.9	144.3	-
63	Insurance carriers...	1,111.7	1,115.7	1,141.2	1,143.6	-	763.4	766.3	777.8	778.7	-
631	Life insurance...	568.6	570.2	575.0	575.4	-	331.1	332.0	331.5	332.2	-
632	Accident and health insurance...	100.2	100.7	105.3	105.8	-	84.8	85.1	88.0	88.3	-
633	Fire, marine, and casualty insurance...	386.9	388.5	403.7	405.2	-	300.1	301.5	310.2	310.1	-
64	Insurance agents, brokers, and service...	294.0	293.5	305.6	308.6	-	-	-	-	-	-
65	Real estate...	748.1	741.5	745.1	730.9	-	-	-	-	-	-
655	Subdividers and developers...	125.1	118.9	125.2	118.7	-	-	-	-	-	-
656	Operative builders...	59.2	58.3	54.3	50.8	-	-	-	-	-	-
66,67	Other finance, insurance, & real estate...	92.8	92.9	95.7	96.0	-	-	-	-	-	-
-	SERVICES	12,472	12,474	13,057	13,096	13,061	11,286	11,288	11,831	11,868	11,827
70	Hotels and other lodging places...	812.5	814.0	866.6	841.8	-	-	-	-	-	-
701	Hotels, tourist courts, and motels...	686.5	681.9	724.6	703.4	-	634.3	629.5	673.2	652.7	-
72	Personal services...	914.5	909.8	897.6	895.8	-	-	-	-	-	-
721	Laundries and dry cleaning plants...	427.9	424.7	414.7	410.6	-	388.1	384.8	375.5	371.7	-
722	Photographic studios...	46.1	43.7	45.9	46.5	-	41.7	39.3	41.3	41.9	-
73	Miscellaneous business services...	1,729.4	1,740.6	1,828.7	1,844.9	-	-	-	-	-	-
731	Advertising...	116.5	116.8	117.7	119.1	-	-	-	-	-	-
732	Credit reporting and collection...	82.4	82.5	84.9	85.7	-	-	-	-	-	-
734	Services to buildings...	334.3	337.0	358.0	360.9	-	-	-	-	-	-
76	Miscellaneous repair services...	193.7	193.9	200.9	203.8	-	-	-	-	-	-
78	Motion pictures...	184.1	183.2	194.1	188.5	-	-	-	-	-	-
781	Motion picture filming & distributing...	51.7	52.8	54.3	52.5	-	36.0	36.8	39.1	38.1	-
782,3	Motion picture theaters and services...	132.4	130.4	139.8	136.0	-	-	-	-	-	-
80	Medical and other health services...	3,512.7	3,524.8	3,757.7	3,780.2	-	-	-	-	-	-
806	Hospitals...	2,038.6	2,039.1	2,125.2	2,134.6	-	1,861.6	1,862.5	1,948.8	1,956.6	-
81	Legal services...	268.5	269.9	288.5	290.5	-	-	-	-	-	-
82	Educational services...	1,250.1	1,242.8	1,267.6	1,291.2	-	-	-	-	-	-
821	Elementary and secondary schools...	415.9	415.7	415.1	424.0	-	-	-	-	-	-
822	Colleges and universities...	691.9	684.3	694.1	705.9	-	-	-	-	-	-
89	Miscellaneous services...	716.9	722.3	775.8	782.8	-	-	-	-	-	-
891	Engineering & architectural services...	326.4	329.0	362.1	365.0	-	-	-	-	-	-
892	Nonprofit research agencies...	113.1	113.2	116.7	119.0	-	-	-	-	-	-

See footnotes at end of table.

ESTABLISHMENT DATA EMPLOYMENT

B-2: Employees on nonagricultural payrolls, by industry--Continued

(In thousands)

SIC Code	Industry	All employees					Production workers ¹				
		Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P	Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P
-	GOVERNMENT	13,645	13,707	13,855	14,012	14,066	-	-	-	-	-
91	FEDERAL GOVERNMENT ⁵	2,631	2,671	2,613	2,628	2,648	-	-	-	-	-
	Executive	2,590.3	2,630.6	2,570.7	2,585.9	-	-	-	-	-	
	Department of Defense	978.2	978.0	935.3	938.7	-	-	-	-	-	
	Postal Service	666.1	704.5	680.3	692.8	-	-	-	-	-	
	Other agencies	946.0	948.1	955.1	954.4	-	-	-	-	-	
	Legislative	32.6	32.2	33.9	33.8	-	-	-	-	-	
	Judicial	8.4	8.4	8.8	8.8	-	-	-	-	-	
92,93	STATE AND LOCAL GOVERNMENT ...	11,014	11,036	11,242	11,384	11,418	-	-	-	-	
92	State government	2,946.1	2,943.5	3,031.3	3,055.8	-	-	-	-	-	
	State education	1,292.3	1,288.5	1,332.8	1,360.1	-	-	-	-	-	
	Other State government	1,653.8	1,655.0	1,698.5	1,695.7	-	-	-	-	-	
93	Local government	8,067.9	8,092.3	8,211.0	8,328.6	-	-	-	-	-	
	Local education	4,694.4	4,717.8	4,768.1	4,876.6	-	-	-	-	-	
	Other local government	3,373.5	3,374.5	3,442.9	3,452.0	-	-	-	-	-	

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

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

³ Data for nonsupervisory workers exclude messengers.

⁴ Data for nonoffice salesmen excluded from nonsupervisory count for all series in this division.

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

⁶ Data for September 1973: All employees--23.5. Nonsupervisory workers--15.8

* Not available.

p=preliminary.

ESTABLISHMENT DATA

SEASONALLY ADJUSTED EMPLOYMENT

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				Service-producing									
		Total	Mining	Contract construction	Manufacturing	Total	Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate	Services	Government		
								Total	Wholesale trade	Retail trade			Total	Federal	State and local
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	-	-
1921	37.0	44.0	156.9	31.5	42.5	33.2	81.2	33.7	-	-	36.1	23.9	22.2	-	-
1922	39.2	48.3	151.5	36.9	46.9	34.3	82.3	36.0	-	-	35.5	24.8	22.3	-	-
1923	43.1	54.8	197.7	38.3	53.0	36.8	91.1	38.9	-	-	36.9	26.6	22.9	-	-
1924	42.6	52.0	179.6	41.2	49.7	37.4	89.3	39.7	-	-	38.2	27.5	23.9	-	-
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	103.1	101.7	98.9	102.4	101.7	103.9	101.1	103.5	102.4	103.9	104.9	105.2	103.9	100.7	105.0
1969	106.7	104.1	101.0	107.1	103.7	108.2	103.9	107.6	105.9	108.2	110.5	111.2	107.1	101.4	108.8
1970	107.2	104.4	101.6	105.4	99.5	110.9	105.4	109.6	108.1	110.1	114.4	115.0	110.0	99.5	113.3
1971	107.3	96.9	98.2	106.3	95.3	112.9	104.2	111.3	108.1	112.4	117.7	117.5	112.8	98.0	117.4
1972	110.5	99.1	99.0	109.8	97.4	116.7	105.5	115.3	111.1	116.7	121.8	121.9	116.6	97.5	122.6
1973P	114.7	103.6	102.0	113.7	101.9	120.9	108.2	119.8	115.8	121.1	125.7	127.4	119.8	96.5	127.1
1972:															
Dec...	112.4	100.9	99.0	107.8	99.8	118.7	107.0	117.2	112.6	118.8	123.8	124.1	118.5	97.5	125.0
1973:															
Jan...	112.8	101.3	99.5	109.0	100.1	119.0	107.3	117.7	113.5	119.2	123.9	125.0	118.3	97.1	124.9
Feb...	113.5	102.3	99.8	112.0	100.7	119.6	107.5	118.4	114.1	119.9	124.5	125.6	118.8	97.0	125.6
Mar...	113.8	102.5	99.5	112.3	101.0	119.9	107.5	118.8	114.3	120.4	124.8	125.9	119.1	96.8	126.1
Apr...	114.0	102.7	99.2	111.3	101.4	120.2	107.7	119.2	114.7	120.8	125.0	126.2	119.4	96.7	126.6
May...	114.4	103.2	99.2	112.8	101.7	120.5	107.8	119.5	114.8	121.1	125.4	126.5	119.7	97.1	126.8
June...	114.7	103.7	102.6	113.9	102.1	120.7	107.9	119.5	115.5	120.9	125.6	126.9	119.8	96.1	127.3
July...	114.6	103.6	102.9	114.7	101.8	120.6	107.9	119.8	115.5	121.2	125.5	127.0	119.3	95.2	126.8
Aug...	115.0	103.9	103.4	114.6	102.1	121.1	108.4	120.2	116.3	121.5	126.0	127.8	119.6	95.6	127.2
Sept...	115.3	104.1	103.3	115.3	102.2	121.5	108.6	120.4	116.6	121.8	126.4	128.7	119.8	96.1	127.2
Oct...	116.0	104.6	104.2	115.1	102.9	122.1	109.6	121.0	117.4	122.3	126.8	129.2	120.6	96.6	128.1
NovP	116.4	105.0	104.9	115.6	103.3	122.6	109.2	121.5	118.3	122.6	126.9	129.9	121.2	97.0	128.7
DecP	116.4	105.3	105.4	117.0	103.4	122.5	108.7	120.9	118.4	121.8	127.1	130.0	121.5	96.5	129.4

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, seasonally adjusted

(In thousands)

Industry division and group	1972		1973										
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov. ^P	Dec. ^P
TOTAL	74,002	74,252	74,715	74,914	75,105	75,321	75,526	75,478	75,747	75,961	76,363	76,642	76,677
GOODS-PRODUCING	23,468	23,571	23,792	23,857	23,906	24,010	24,139	24,115	24,171	24,215	24,349	24,437	24,512
MINING	607	610	612	610	608	608	629	631	634	633	639	643	646
CONTRACT CONSTRUCTION	3,459	3,498	3,594	3,604	3,571	3,620	3,654	3,680	3,676	3,700	3,694	3,707	3,753
MANUFACTURING	19,402	19,463	19,586	19,643	19,727	19,782	19,856	19,804	19,861	19,882	20,016	20,087	20,113
DURABLE GOODS	11,270	11,326	11,421	11,463	11,534	11,602	11,654	11,646	11,692	11,708	11,802	11,854	11,870
Ordnance and accessories	196	197	198	197	195	193	192	193	192	190	191	186	187
Lumber and wood products	623	624	628	630	631	629	628	628	631	631	634	635	638
Furniture and fixtures	508	511	514	517	520	523	527	522	527	525	528	528	523
Stone, clay, and glass products	673	674	682	687	687	692	693	697	694	696	701	703	707
Primary metal industries	1,286	1,284	1,286	1,280	1,288	1,299	1,308	1,308	1,323	1,339	1,353	1,357	1,361
Fabricated metal products	1,407	1,419	1,432	1,436	1,448	1,456	1,457	1,459	1,459	1,456	1,466	1,469	1,462
Machinery, except electrical	1,950	1,965	1,973	1,990	2,006	2,021	2,040	2,040	2,065	2,073	2,086	2,124	2,126
Electrical equipment	1,908	1,925	1,945	1,957	1,970	1,984	2,008	2,009	2,006	2,010	2,039	2,048	2,054
Transportation equipment	1,814	1,817	1,845	1,846	1,869	1,877	1,871	1,858	1,859	1,850	1,858	1,855	1,858
Instruments and related products	472	477	481	484	481	490	494	494	500	503	507	512	508
Miscellaneous manufacturing	433	433	437	439	439	438	436	438	436	435	439	437	446
NONDURABLE GOODS	8,132	8,137	8,165	8,180	8,193	8,180	8,202	8,158	8,169	8,174	8,214	8,233	8,243
Food and kindred products	1,744	1,749	1,751	1,748	1,746	1,736	1,729	1,720	1,706	1,719	1,735	1,744	1,751
Tobacco manufactures	72	72	73	76	76	76	76	76	72	70	72	75	74
Textile mill products	1,015	1,014	1,023	1,023	1,023	1,022	1,024	1,021	1,026	1,025	1,027	1,028	1,029
Apparel and other textile products	1,345	1,337	1,349	1,350	1,357	1,351	1,351	1,319	1,337	1,337	1,340	1,333	1,330
Paper and allied products	707	708	711	715	712	719	719	716	721	719	725	726	725
Printing and publishing	1,090	1,093	1,092	1,094	1,096	1,095	1,100	1,101	1,100	1,097	1,098	1,103	1,110
Chemicals and allied products	1,014	1,016	1,014	1,018	1,021	1,025	1,030	1,034	1,031	1,038	1,043	1,043	1,043
Petroleum and coal products	189	189	185	186	183	182	186	186	189	190	190	190	190
Rubber and plastics products, nec	657	664	672	674	680	676	687	690	691	683	687	694	693
Leather and leather products	299	295	295	296	299	298	300	295	296	296	297	297	298
SERVICE-PRODUCING	50,534	50,681	50,923	51,057	51,199	51,311	51,387	51,363	51,576	51,746	52,014	52,205	52,165
TRANSPORTATION AND PUBLIC UTILITIES	4,558	4,574	4,580	4,580	4,591	4,593	4,597	4,598	4,617	4,629	4,671	4,651	4,633
WHOLESALE AND RETAIL TRADE	15,946	16,013	16,114	16,163	16,217	16,256	16,262	16,294	16,352	16,388	16,465	16,529	16,456
WHOLESALE TRADE	3,970	4,001	4,022	4,029	4,044	4,046	4,072	4,071	4,099	4,111	4,137	4,169	4,175
RETAIL TRADE	11,976	12,012	12,092	12,134	12,173	12,210	12,190	12,223	12,253	12,277	12,328	12,360	12,281
FINANCE, INSURANCE, AND REAL ESTATE	3,991	3,995	4,014	4,024	4,031	4,044	4,049	4,048	4,064	4,078	4,088	4,093	4,099
SERVICES	12,537	12,621	12,682	12,716	12,746	12,776	12,820	12,828	12,906	12,995	13,044	13,122	13,127
Hotels and other lodging places	867	861	872	867	865	871	888	877	890	901	894	899	-
Personal services	907	905	903	904	901	896	891	898	894	895	892	890	-
Medical and other health services	3,532	3,556	3,580	3,601	3,622	3,642	3,663	3,678	3,711	3,733	3,758	3,780	-
Educational services	1,188	1,179	1,191	1,193	1,196	1,194	1,206	1,196	1,196	1,209	1,221	1,226	-
GOVERNMENT	13,502	13,478	13,533	13,574	13,614	13,642	13,659	13,595	13,637	13,656	13,746	13,810	13,850
FEDERAL	2,650	2,634	2,628	2,631	2,628	2,641	2,613	2,588	2,599	2,613	2,626	2,638	2,623
STATE AND LOCAL	10,852	10,844	10,905	10,943	10,986	11,001	11,046	11,007	11,038	11,043	11,120	11,172	11,227

p = preliminary.

ESTABLISHMENT DATA
SEASONALLY ADJUSTED EMPLOYMENT

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**B-6: Production or nonsupervisory workers¹ on private nonagricultural payrolls,
seasonally adjusted**

Industry division and group	(In thousands)												
	1972	1973											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov. P	Dec. P
TOTAL	50,105	50,316	50,708	50,830	50,947	51,090	51,241	51,247	51,442	51,592	51,856	52,032	52,009
GOODS-PRODUCING	17,555	17,624	17,827	17,890	17,920	17,996	18,111	18,093	18,135	18,155	18,257	18,314	18,396
MINING	453	462	464	462	461	461	477	479	483	483	488	491	494
CONTRACT CONSTRUCTION	2,841	2,867	2,961	2,977	2,938	2,984	3,020	3,048	3,041	3,063	3,049	3,056	3,103
MANUFACTURING	14,256	14,295	14,402	14,451	14,521	14,551	14,614	14,566	14,611	14,609	14,720	14,767	14,799
DURABLE GOODS	8,266	8,307	8,386	8,425	8,483	8,528	8,573	8,562	8,597	8,599	8,674	8,708	8,717
Ordnance and accessories	102	102	103	102	101	99	98	99	97	96	97	93	94
Lumber and wood products	538	539	543	543	544	542	542	541	544	544	546	546	549
Furniture and fixtures	421	424	426	428	430	428	436	431	434	434	434	434	430
Stone, clay, and glass products	538	539	547	550	550	555	555	557	554	554	562	563	567
Primary metal industries	1,033	1,031	1,033	1,027	1,033	1,044	1,052	1,050	1,066	1,082	1,093	1,095	1,099
Fabricated metal products	1,082	1,091	1,104	1,108	1,118	1,123	1,126	1,127	1,129	1,123	1,131	1,134	1,127
Machinery, except electrical	1,314	1,324	1,328	1,343	1,356	1,366	1,380	1,379	1,399	1,398	1,411	1,443	1,445
Electrical equipment	1,306	1,316	1,337	1,349	1,361	1,370	1,389	1,392	1,384	1,386	1,412	1,417	1,422
Transportation equipment	1,305	1,310	1,327	1,334	1,351	1,354	1,348	1,338	1,339	1,332	1,331	1,324	1,320
Instruments and related products	289	292	295	298	296	304	306	306	311	311	314	318	317
Miscellaneous manufacturing	338	339	343	343	343	343	341	342	340	339	343	341	347
NONDURABLE GOODS	5,990	5,988	6,016	6,026	6,038	6,023	6,041	6,004	6,014	6,010	6,046	6,059	6,082
Food and kindred products	1,175	1,181	1,184	1,181	1,178	1,170	1,165	1,160	1,144	1,157	1,171	1,179	1,191
Tobacco manufactures	59	59	61	63	63	63	63	64	60	57	59	62	62
Textile mill products	894	893	902	900	900	900	900	899	902	899	902	903	908
Apparel and other textile products	1,172	1,161	1,173	1,174	1,182	1,174	1,175	1,140	1,161	1,160	1,161	1,155	1,152
Paper and allied products	547	548	552	554	552	557	557	556	561	558	563	563	563
Printing and publishing	660	662	661	661	663	661	664	663	662	661	662	664	671
Chemicals and allied products	590	590	587	592	593	596	599	605	603	606	610	608	608
Petroleum and coal products	119	119	115	117	115	115	117	118	120	120	120	120	121
Rubber and plastics products, nec	517	522	529	531	536	531	544	546	547	538	543	550	550
Leather and leather products	257	253	252	253	256	256	257	253	254	254	255	255	256
SERVICE-PRODUCING	32,550	32,692	32,881	32,940	33,027	33,094	33,130	33,154	33,307	33,437	33,599	33,718	33,613
TRANSPORTATION AND PUBLIC UTILITIES	3,937	3,947	3,949	3,945	3,952	3,957	3,960	3,952	3,969	3,972	4,019	3,997	3,980
WHOLESALE AND RETAIL TRADE	14,157	14,211	14,320	14,362	14,404	14,435	14,421	14,449	14,489	14,527	14,596	14,663	14,580
WHOLESALE TRADE	3,324	3,350	3,363	3,372	3,381	3,385	3,406	3,404	3,423	3,432	3,456	3,488	3,492
RETAIL TRADE	10,833	10,861	10,957	10,990	11,023	11,050	11,015	11,045	11,066	11,095	11,140	11,175	11,088
FINANCE, INSURANCE, AND REAL ESTATE	3,111	3,111	3,127	3,134	3,139	3,143	3,144	3,142	3,153	3,162	3,165	3,166	3,167
SERVICES	11,345	11,423	11,485	11,499	11,532	11,559	11,605	11,611	11,696	11,776	11,819	11,892	11,886

¹ For coverage of series, see footnote 1, table B-2, preliminary.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT**

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B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P
1	ALABAMA	1,085.2	1,107.9	1,111.7	8.4	8.5	8.6	58.6	64.2	62.1	333.7	338.9	338.9
2	Birmingham	278.5	284.3	285.2	5.3	5.6	5.6	16.3	17.9	17.3	70.8	70.9	71.4
3	Huntsville	81.5	81.2	81.2	(1)	(1)	(1)	2.6	2.4	2.3	14.4	15.6	15.6
4	Mobile	106.8	109.2	110.1	(1)	(1)	(1)	6.7	6.9	7.0	24.2	24.9	25.0
5	Montgomery	74.8	75.7	76.1	(1)	(1)	(1)	5.6	6.2	6.2	11.0	11.2	11.2
6	Tuscaloosa	45.3	46.3	46.0	(1)	(1)	(1)	3.2	3.7	3.5	12.0	12.2	12.0
7	ALASKA	105.5	112.0	107.8	1.8	2.0	1.9	7.9	10.2	8.1	7.5	8.7	8.6
8	ARIZONA	672.8	715.6	719.8	22.6	24.8	25.1	58.2	64.3	62.8	101.0	109.2	109.4
9	Phoenix	401.1	429.2	433.2	.3	.4	.4	33.8	36.4	35.1	77.2	83.1	83.4
10	Tucson	131.7	138.7	138.6	7.1	8.1	8.0	13.0	13.6	13.3	10.7	11.8	11.7
11	ARKANSAS	593.1	623.9	619.8	4.3	4.6	4.7	30.7	36.4	34.6	188.8	202.4	201.0
12	Fayetteville	30.1	30.8	30.8	(1)	(1)	(1)	1.4	1.4	1.4	8.2	8.8	8.7
13	Fort Smith	50.9	53.7	53.8	.4	.4	.4	2.1	2.4	2.1	18.9	20.4	20.5
14	Little Rock—North Little Rock	137.5	143.9	143.1	(1)	(1)	(1)	9.1	10.9	10.0	28.8	31.5	31.2
15	Pine Bluff	25.5	25.9	26.0	(1)	(1)	(1)	1.1	1.0	1.0	6.0	6.5	6.5
16	CALIFORNIA	7,347.6	7,607.9	7,607.6	30.0	31.1	31.1	313.9	332.6	324.2	1,559.2	1,656.3	1,644.3
17	Anaheim—Santa Ana—Garden Grove	471.2	504.7	508.0	2.0	2.0	2.0	25.9	27.7	27.3	127.9	137.3	138.1
18	Bakersfield	98.3	99.5	99.8	6.3	6.4	6.4	3.9	4.0	4.0	9.7	9.6	9.5
19	Fresno	132.1	141.9	140.6	.6	.6	.6	6.1	6.8	6.5	18.8	22.2	21.7
20	Los Angeles—Long Beach	2,960.4	3,041.4	3,052.1	10.9	11.2	11.2	97.8	100.8	99.7	801.8	836.0	839.1
21	Modesto	62.2	66.7	63.9	.1	.1	.1	3.9	3.9	3.6	15.7	18.3	15.9
22	Oxnard—Simi Valley—Ventura	102.5	106.6	106.2	1.6	1.6	1.6	4.8	5.2	5.1	14.8	15.3	15.0
23	Riverside—San Bernardino—Ontario	318.4	323.7	326.1	2.0	2.3	2.4	15.0	15.4	15.1	55.3	57.6	57.3
24	Sacramento	285.9	297.3	293.5	.1	.1	.1	14.3	14.6	12.7	20.0	23.4	21.0
25	Salinas—Seaside—Monterey	68.7	72.7	71.4	.6	.6	.6	2.6	2.7	2.5	8.0	8.7	8.4
26	San Diego	424.9	436.9	437.3	.5	.5	.6	24.2	23.0	22.6	62.7	64.9	64.9
27	San Francisco—Oakland	1,270.9	1,288.4	1,286.4	1.9	2.0	2.0	59.7	61.5	59.6	186.7	196.2	194.1
28	San Jose	412.2	438.5	437.1	.1	.1	.1	18.4	19.4	18.4	124.8	139.8	137.9
29	Santa Barbara—Santa Maria—Lompoc	86.3	88.6	88.6	.9	.9	.9	3.2	3.5	3.3	10.6	10.9	10.9
30	Santa Rosa	58.9	61.2	60.3	.3	.3	.3	3.2	3.4	2.8	9.0	9.7	9.4
31	Stockton	92.6	98.4	94.2	.1	.1	.1	4.2	4.8	4.3	16.3	20.1	17.0
32	Vallejo—Fairfield—Napa	71.5	74.8	73.5	.1	.1	.1	2.8	3.4	3.0	7.1	8.4	7.6
33	COLORADO **	887.1	908.6	913.2	13.8	14.3	14.6	72.8	81.8	77.1	135.4	134.5	138.0
34	Denver	528.5	531.4	537.2	5.5	5.6	5.5	32.9	36.5	34.7	89.1	86.2	89.7
35	CONNECTICUT	1,206.1	1,237.5	1,242.7	(2)	(2)	(2)	58.7	59.6	58.2	410.9	426.5	428.9
36	Bridgeport	146.3	148.7	149.4	(2)	(2)	(2)	5.3	6.0	5.9	62.3	63.3	63.5
37	Hartford	321.9	333.4	336.1	(2)	(2)	(2)	14.5	14.9	14.7	83.9	86.6	87.5
38	New Britain	45.0	45.9	46.6	(2)	(2)	(2)	1.9	2.2	2.1	22.6	23.3	23.9
39	New Haven	163.0	164.0	164.7	(2)	(2)	(2)	8.2	8.5	8.3	41.0	41.6	41.8
40	Stamford	84.0	85.8	85.9	(2)	(2)	(2)	4.0	4.0	3.9	27.5	28.0	28.0
41	Waterbury	82.0	84.4	85.0	(2)	(2)	(2)	3.9	4.2	4.2	37.0	37.5	37.8
42	DELAWARE	236.9	237.2	237.9	(1)	(1)	(1)	15.9	16.4	15.9	74.5	74.1	74.8
43	Wilmington	205.2	204.6	205.8	(1)	(1)	(1)	14.8	14.6	14.3	67.5	68.8	69.9
44	DISTRICT OF COLUMBIA ³	685.3	683.6	685.7	(1)	(1)	(1)	20.2	20.4	19.7	17.2	17.3	17.4
45	Washington SMSA	1,253.6	1,276.3	1,280.3	(1)	(1)	(1)	81.3	83.2	80.4	44.2	46.0	46.1
46	FLORIDA	2,473.5	2,596.1	(*)	9.1	9.5	(*)	214.0	242.3	(*)	347.4	352.5	(*)
47	Fort Lauderdale—Hollywood	210.3	218.4	223.8	(1)	(1)	(1)	26.0	27.9	27.9	24.1	25.9	25.9
48	Jacksonville	205.3	209.3	209.6	(1)	(1)	(1)	13.7	14.3	14.3	25.1	25.6	25.4
49	Miami	564.1	568.2	(*)	(1)	(1)	(*)	37.2	38.0	(*)	85.6	88.4	(*)
50	Orlando	194.9	209.9	(*)	(1)	(1)	(*)	24.2	26.4	(*)	25.6	26.5	(*)
51	Pensacola	76.3	77.5	78.0	(1)	(1)	(1)	6.7	7.0	6.8	14.5	14.2	14.2
52	Tampa—St. Petersburg	366.1	380.8	385.9	(1)	(1)	(1)	32.5	33.5	33.2	57.8	57.9	58.6
53	West Palm Beach	131.7	134.9	139.1	(1)	(1)	(1)	14.1	16.0	16.4	18.9	18.3	18.9
54	GEORGIA	1,696.7	1,733.9	1,738.1	7.0	7.4	7.5	95.5	101.1	100.2	479.1	480.4	478.1
55	Atlanta	663.4	680.8	680.0	(1)	(1)	(1)	40.8	41.1	40.8	111.7	111.2	107.6
56	Augusta	92.8	94.5	95.8	(1)	(1)	(1)	5.9	6.3	6.3	30.1	30.9	31.3
57	Columbus	71.4	73.4	73.5	(1)	(1)	(1)	4.6	4.8	4.8	20.4	21.5	21.4
58	Macon	80.8	81.4	81.7	(1)	(1)	(1)	4.8	4.9	4.7	13.9	13.6	13.8
59	Savannah	68.5	68.2	68.2	(1)	(1)	(1)	4.4	4.4	4.2	15.3	15.8	15.9
60	HAWAII	310.9	314.8	316.3	(1)	(1)	(1)	23.4	26.2	25.9	22.6	22.3	21.8
61	Honolulu	262.9	264.8	266.3	(1)	(1)	(1)	20.0	22.4	22.0	16.0	15.6	15.4

See footnotes at end of table.

ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT

for States and selected areas, by industry division

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			Government			
Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	
58.0	60.7	60.8	212.5	217.2	220.5	46.4	48.5	48.5	144.7	147.3	147.5	222.9	222.6	224.8	1
20.6	21.5	21.6	64.9	65.6	65.9	17.9	18.3	18.3	41.4	42.1	42.5	41.3	42.4	42.6	2
1.7	1.7	1.7	13.1	13.3	13.4	2.3	2.3	2.3	16.2	15.9	15.8	31.2	30.0	30.1	3
9.4	9.6	9.8	25.9	26.1	26.4	5.5	5.8	5.9	17.8	18.5	18.6	17.3	17.4	17.4	4
4.3	4.5	4.5	17.5	17.0	17.3	4.6	4.9	4.9	12.6	12.2	12.2	19.2	19.7	19.8	5
1.7	1.8	1.8	7.1	7.1	7.2	1.4	1.4	1.4	4.5	4.1	4.2	15.4	16.0	15.9	6
10.0	10.6	10.3	17.6	18.7	18.7	4.1	4.2	4.2	14.7	15.7	15.4	41.9	41.9	40.6	7
33.1	35.8	36.0	158.5	168.4	171.2	37.3	39.6	39.7	115.9	118.9	119.9	146.2	154.6	155.7	8
19.1	20.5	20.7	100.8	108.9	111.3	28.3	30.0	30.1	69.8	72.6	73.6	71.8	77.3	78.6	9
7.1	7.7	7.8	29.8	30.6	30.9	5.8	6.3	6.3	23.5	23.7	23.8	34.7	36.9	36.8	10
36.7	36.8	36.4	119.2	125.1	125.2	25.7	28.6	28.4	78.9	83.0	82.2	108.8	107.0	107.3	11
2.1	2.2	2.2	6.4	6.5	6.6	.8	.8	.8	3.7	3.6	3.6	7.5	7.5	7.5	12
2.9	3.1	3.1	11.0	11.0	11.3	1.8	1.9	1.9	7.1	7.7	7.7	6.7	6.8	6.8	13
10.1	10.3	10.3	30.4	31.1	31.4	10.1	10.6	10.6	22.0	22.3	22.3	27.0	27.2	27.3	14
3.7	3.9	3.9	4.9	4.9	4.9	1.0	1.0	1.0	3.4	3.5	3.5	5.4	5.1	5.2	15
458.2	468.2	462.7	1,669.8	1,707.8	1,722.2	425.5	445.0	445.7	1,369.4	1,432.3	1,429.1	1,521.6	1,534.6	1,548.3	16
16.0	16.9	17.1	111.5	121.8	122.9	27.0	29.5	29.6	83.2	89.2	89.1	77.7	80.3	81.9	17
6.8	6.8	6.9	22.8	23.2	23.3	4.5	4.5	4.5	15.9	16.7	16.8	28.4	28.3	28.4	18
8.2	8.4	8.5	34.1	35.8	34.9	5.9	6.1	6.1	25.2	26.3	26.4	33.2	35.7	35.9	19
170.4	173.3	171.3	683.9	691.2	698.5	182.7	189.6	190.1	568.2	590.1	589.1	444.7	449.2	453.1	20
2.9	3.1	3.0	14.5	15.3	15.2	1.6	1.6	1.6	11.1	11.8	11.8	12.4	12.6	12.7	21
4.6	4.7	4.6	23.8	25.3	25.1	3.8	3.9	3.9	17.5	18.5	18.4	31.6	32.1	32.5	22
17.8	18.0	18.3	73.0	74.7	75.0	11.6	11.9	11.9	62.5	63.5	64.2	81.2	80.3	81.9	23
17.5	18.0	17.7	65.4	67.7	68.5	12.4	12.8	12.8	43.1	45.8	45.3	113.1	114.9	115.4	24
4.4	4.7	4.6	17.8	19.4	19.0	2.5	2.6	2.6	13.4	14.4	14.0	19.4	19.6	19.7	25
21.9	22.8	22.8	94.4	96.8	96.7	24.0	24.7	24.7	84.2	88.0	88.1	113.0	116.2	116.9	26
126.8	129.0	126.5	280.2	279.6	283.0	105.5	108.5	108.8	234.2	242.9	242.2	275.9	268.7	270.2	27
18.1	18.6	18.4	83.6	86.5	87.9	17.8	19.0	18.9	82.8	86.9	86.9	66.6	68.2	68.6	28
3.3	3.3	3.3	20.1	20.5	20.7	3.8	3.8	3.8	22.0	23.2	23.1	22.4	22.5	22.6	29
2.9	3.2	3.1	13.9	14.3	14.3	4.0	4.1	4.1	10.5	10.8	10.8	15.1	15.4	15.5	30
6.9	6.9	6.7	20.8	21.7	21.3	3.2	3.2	3.2	16.4	17.2	17.1	24.7	24.4	24.5	31
4.0	4.1	3.9	13.4	14.0	14.1	2.1	2.1	2.1	12.0	12.5	12.4	30.0	30.2	30.3	32
55.9	58.1	58.2	215.1	219.5	222.5	48.0	47.8	47.8	152.7	159.3	159.5	193.4	193.3	195.5	33
38.7	40.4	40.5	129.7	130.6	132.5	31.6	32.3	32.6	93.0	94.9	95.2	108.0	104.9	106.5	34
53.9	55.1	55.2	237.7	243.1	246.1	79.2	83.3	83.3	199.1	203.9	203.6	166.5	165.9	167.6	35
6.4	6.4	6.3	29.0	29.0	29.7	5.5	5.7	5.7	21.9	22.3	22.4	15.8	16.1	16.0	36
12.4	12.7	12.8	65.6	68.4	69.7	46.7	49.4	49.7	52.0	54.9	55.0	46.7	46.6	46.8	37
1.4	1.5	1.5	7.1	7.1	7.1	1.3	1.3	1.3	5.6	5.7	5.8	5.1	4.9	4.9	38
13.9	13.9	13.9	33.3	33.1	33.4	8.3	8.7	8.7	35.9	36.2	36.0	22.4	22.2	22.7	39
3.3	3.4	3.4	18.2	18.7	19.0	4.9	5.2	5.2	17.4	17.6	17.4	8.7	8.9	9.0	40
3.1	3.3	3.3	13.8	14.1	14.3	2.4	2.5	2.5	11.8	12.7	12.7	10.0	10.0	10.2	41
11.0	11.0	11.0	49.3	50.2	50.6	10.7	11.1	11.1	40.0	39.8	39.8	35.5	34.6	34.7	42
9.8	9.9	9.9	41.2	41.7	42.0	9.4	9.7	9.7	31.9	31.6	31.7	30.6	28.3	28.3	43
28.5	28.2	28.2	76.6	75.1	76.0	32.3	32.7	32.8	137.7	137.2	138.4	372.8	372.7	373.2	44
60.2	63.0	63.0	249.9	253.0	258.5	73.6	78.4	78.2	269.6	274.8	275.6	474.8	477.9	478.5	45
174.5	180.9	(*)	653.2	686.4	(*)	155.5	167.0	(*)	462.2	486.0	(*)	457.6	471.5	(*)	46
12.5	14.0	13.7	60.6	59.9	63.6	14.5	15.1	15.2	43.2	43.8	45.2	29.4	31.8	32.3	47
19.9	20.5	20.5	56.2	55.9	56.3	21.8	22.8	22.9	34.5	35.2	35.1	34.1	35.0	35.1	48
61.1	60.6	(*)	146.2	146.1	(*)	40.2	40.6	(*)	128.1	128.3	(*)	65.7	66.2	(*)	49
10.7	11.5	(*)	50.2	55.0	(*)	12.2	13.6	(*)	44.4	48.3	(*)	27.6	28.6	(*)	50
4.0	4.0	4.0	17.6	18.2	18.6	3.1	3.2	3.3	11.1	11.7	11.5	19.3	19.2	19.6	51
24.5	26.4	26.3	103.9	109.6	112.3	23.9	25.2	25.1	70.8	74.3	75.8	52.7	53.9	54.6	52
5.8	6.2	5.9	34.8	35.4	36.7	8.8	9.2	9.3	30.3	30.4	32.3	19.0	19.4	19.6	53
111.6	115.9	116.4	371.3	381.5	386.1	86.3	89.5	89.9	219.3	222.2	222.3	326.6	335.9	337.6	54
63.3	69.3	69.3	189.6	194.9	197.1	49.1	50.9	50.9	106.0	108.8	109.1	102.9	104.6	105.2	55
3.7	3.9	3.7	17.4	17.6	18.6	3.2	3.2	3.3	10.4	10.5	10.5	22.1	22.1	22.1	56
2.8	2.8	2.8	13.6	14.0	14.2	4.2	4.7	4.7	9.5	9.6	9.6	16.3	16.0	16.0	57
3.4	3.6	3.6	16.3	16.5	16.7	4.1	4.2	4.3	11.0	11.1	11.0	27.3	27.5	27.6	58
6.8	6.6	6.7	15.6	15.6	15.6	3.4	3.4	3.4	10.7	10.7	10.7	12.3	11.7	11.7	59
24.2	24.9	24.6	75.0	77.1	77.8	19.9	20.2	20.3	65.9	68.1	67.8	79.9	76.0	78.1	60
20.6	21.0	20.8	63.5	64.8	65.3	18.1	18.4	18.5	54.9	56.6	56.4	69.8	66.0	67.9	61

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT**

B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P
1	IDAHO	240.0	252.5	250.5	3.1	3.1	3.2	14.0	15.3	14.4	46.8	48.8	48.8
2	Boise City	50.5	54.8	54.8	(1)	(1)	(1)	3.7	4.5	4.3	5.3	5.7	5.7
3	ILLINOIS	4,338.8	4,395.2	4,414.7	23.6	23.4	23.3	186.9	198.5	191.3	1,290.6	1,341.1	1,344.4
4	Bloomington-Normal	43.9	45.2	(*)	(2)	(2)	(*)	1.9	2.0	(*)	6.5	7.4	(*)
5	Champaign-Urbana	65.0	64.3	(*)	(2)	(2)	(*)	3.1	3.6	(*)	4.8	5.7	(*)
6	Chicago	2,970.1	3,010.1	3,022.7	4.3	4.2	4.1	122.3	131.7	129.4	883.0	910.3	914.0
7	Chicago-Northwestern Indiana	3,191.6	3,228.9	(*)	4.4	4.3	(*)	132.7	141.2	(*)	985.3	1,014.2	(*)
8	Davenport-Rock Island-Moline	135.5	140.2	(*)	(2)	(2)	(*)	6.7	8.0	(*)	42.1	44.6	(*)
9	Decatur	51.5	53.1	(*)	(2)	(2)	(*)	2.3	2.7	(*)	20.3	21.5	(*)
10	Peoria	134.4	138.7	(*)	(2)	(2)	(*)	8.5	9.3	(*)	47.6	50.9	(*)
11	Rockford	110.2	114.1	(*)	(2)	(2)	(*)	4.0	4.2	(*)	53.3	55.5	(*)
12	Springfield	71.8	72.7	(*)	(2)	(2)	(*)	4.0	4.5	(*)	9.5	9.0	(*)
13	INDIANA	1,948.8	2,003.9	2,009.2	6.8	7.2	6.8	86.3	96.6	94.4	729.3	757.3	759.2
14	Evansville	90.1	94.3	94.9	1.3	1.3	1.3	4.4	4.7	4.5	31.7	34.9	35.2
15	Fort Wayne	126.0	129.9	129.9	(1)	(1)	(1)	6.3	6.3	6.0	44.6	46.0	46.2
16	Gary-Hammond-East Chicago ⁴	221.5	230.8	230.7	(1)	(1)	(1)	10.4	11.6	11.4	102.3	106.5	106.3
17	Indianapolis	432.3	437.1	440.3	(1)	(1)	(1)	20.7	21.2	20.6	124.2	124.3	127.2
18	Muncie	46.7	48.7	48.2	(1)	(1)	(1)	1.6	1.9	1.8	15.7	17.1	16.5
19	South Bend	98.3	100.8	101.2	(1)	(1)	(1)	4.3	4.4	4.3	32.3	32.7	32.8
20	Terre Haute	56.3	57.8	57.6	.9	.9	.9	2.3	2.2	2.0	15.9	17.0	16.8
21	IOWA	951.9	974.8	974.3	3.0	3.1	3.0	44.7	44.6	42.6	233.4	240.4	242.3
22	Cedar Rapids	68.7	70.8	70.5	(1)	(1)	(1)	4.3	4.0	4.0	23.4	25.1	24.7
23	Des Moines	140.5	141.1	142.6	(1)	(1)	(1)	7.8	7.3	7.2	26.3	26.0	27.2
24	Dubuque	37.1	38.7	39.1	(1)	(1)	(1)	1.1	1.2	1.1	15.7	16.5	16.7
25	Sioux City	43.9	44.9	44.4	(1)	(1)	(1)	2.2	2.4	2.3	12.0	12.0	12.0
26	Waterloo	54.4	56.6	56.8	(1)	(1)	(1)	2.2	2.8	2.6	20.6	22.0	22.1
27	KANSAS	735.2	764.9	769.9	9.8	9.4	9.6	33.7	35.2	35.1	149.4	162.2	163.7
28	Topeka	67.3	68.0	68.2	.1	.1	.1	2.8	3.0	2.8	9.5	10.2	10.3
29	Wichita	149.6	161.2	162.5	2.0	1.9	1.8	6.9	8.0	7.9	42.3	49.8	50.9
30	KENTUCKY	1,013.2	1,055.5	1,052.0	32.6	34.6	34.2	54.9	65.5	64.1	273.4	287.6	282.9
31	Lexington	87.3	91.6	90.4	(1)	(1)	(1)	5.9	5.6	5.4	17.1	19.8	19.9
32	Louisville	342.4	363.3	358.1	(1)	(1)	(1)	17.7	19.8	19.2	111.2	116.5	109.5
33	LOUISIANA	1,137.5	1,156.7	1,159.3	52.9	52.6	52.7	86.1	87.5	87.5	182.8	183.4	184.3
34	Baton Rouge	118.3	125.1	124.5	.5	.5	.5	12.6	11.8	11.5	17.2	17.6	17.6
35	Lake Charles	43.5	44.7	45.0	1.1	1.1	1.1	3.9	4.0	4.3	9.3	9.9	9.9
36	Monroe	41.6	42.4	42.8	.4	.4	.4	4.3	4.2	4.3	6.9	7.0	7.0
37	New Orleans	397.2	401.7	403.6	13.7	13.9	13.8	26.9	27.2	27.1	53.4	51.6	51.5
38	Shreveport	101.5	104.1	104.5	3.3	3.3	3.3	6.7	7.2	7.2	18.4	19.6	19.5
39	MAINE	339.1	346.4	344.1	(1)	(1)	(1)	17.9	20.4	19.3	102.9	104.8	104.6
40	Lewiston-Auburn	29.2	29.1	29.8	(1)	(1)	(1)	1.5	1.5	1.4	11.8	11.6	11.9
41	Portland	68.4	70.5	70.5	(1)	(1)	(1)	3.8	4.2	4.0	13.6	14.5	14.6
42	MARYLAND ³	1,377.2	1,415.3	1,422.7	2.2	2.2	2.2	99.8	107.0	105.0	249.9	256.5	256.9
43	Baltimore	831.9	848.7	853.9	.3	.3	.3	46.3	49.2	47.7	179.4	184.0	184.3
44	MASSACHUSETTS	2,326.2	2,376.4	2,386.6	(1)	(1)	(1)	111.0	115.8	114.1	611.2	628.6	630.1
45	Boston	1,296.5	1,306.2	1,316.5	(1)	(1)	(1)	55.6	60.0	58.6	257.1	258.9	260.6
46	Brockton	54.3	55.4	56.0	-	-	-	2.2	2.3	2.3	15.9	15.6	15.8
47	Fall River	47.0	47.1	46.9	(1)	(1)	(1)	(1)	(1)	(1)	20.9	21.2	21.1
48	Lawrence-Haverhill	83.3	83.5	83.0	(1)	(1)	(1)	2.2	2.1	2.0	36.9	37.2	37.4
49	Lowell	53.7	54.3	54.1	(1)	(1)	(1)	2.8	3.4	3.3	20.3	20.3	20.2
50	New Bedford	56.3	57.9	57.9	(1)	(1)	(1)	1.4	1.5	1.4	25.4	26.1	26.2
51	Springfield-Chicopee-Holyoke	190.5	194.1	194.0	(1)	(1)	(1)	8.5	9.0	8.8	61.2	64.0	64.0
52	Worcester	130.5	134.2	135.0	(1)	(1)	(1)	5.5	5.4	5.3	42.0	44.0	44.7
53	MICHIGAN	3,212.1	3,289.8	3,319.7	12.7	13.5	13.3	133.0	136.2	133.2	1,120.1	1,171.0	1,175.9
54	Ann Arbor	107.1	110.5	110.1	(1)	(1)	(1)	3.0	3.2	3.1	37.0	38.9	38.7
55	Battle Creek	61.6	66.9	67.0	(1)	(1)	(1)	1.9	2.2	2.2	22.6	27.0	26.8
56	Bay City	31.5	33.2	33.5	(1)	(1)	(1)	1.3	1.6	1.6	9.9	10.9	11.0
57	Detroit	1,565.9	1,604.4	1,628.6	1.0	.8	.7	60.5	62.7	61.8	566.9	594.7	598.9
58	Flint	174.7	177.8	177.3	(1)	(1)	(1)	6.0	6.7	5.7	79.2	81.9	81.6
59	Grand Rapids	207.7	213.2	213.9	(1)	(1)	(1)	10.0	10.3	9.9	80.5	84.0	84.0
60	Jackson	50.7	52.5	52.8	(1)	(1)	(1)	2.2	2.4	2.4	17.2	18.0	18.1
61	Kalamazoo	78.0	80.5	80.9	(1)	(1)	(1)	3.2	3.6	3.4	27.9	29.3	29.4
62	Lansing-East Lansing	148.9	150.4	153.6	(1)	(1)	(1)	5.7	6.4	6.8	38.9	39.6	39.7
63	Muskegon-Muskegon Heights	51.6	53.2	53.2	(1)	(1)	(1)	2.2	2.1	2.0	22.2	23.0	23.1
64	Saginaw	80.0	82.1	82.4	(1)	(1)	(1)	3.7	3.3	3.1	33.8	34.8	34.9

See footnotes at end of table.

ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT

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			
Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	
15.2	15.7	15.6	59.3	62.2	61.7	9.4	10.2	10.3	38.0	39.9	39.4	54.2	57.3	57.1	1
3.4	3.6	3.5	13.3	14.0	14.0	3.4	3.8	3.8	9.2	9.6	9.7	12.2	13.6	13.8	2
282.4	283.5	282.5	958.9	951.7	969.0	238.2	244.7	245.2	694.1	705.7	703.6	664.1	646.6	655.2	3
3.1	3.1	(*)	9.9	9.8	(*)	5.5	5.8	(*)	7.1	7.1	(*)	10.1	10.0	(*)	4
2.4	2.6	(*)	13.4	12.9	(*)	1.6	1.6	(*)	8.6	8.7	(*)	31.3	29.3	(*)	5
203.0	203.4	201.4	681.8	676.7	687.5	186.2	190.8	191.0	512.2	518.9	517.6	377.3	374.1	377.7	6
216.5	216.4	(*)	719.8	712.3	(*)	192.5	196.9	(*)	536.6	544.0	(*)	403.8	399.7	(*)	7
7.1	7.2	(*)	31.9	32.6	(*)	5.9	5.8	(*)	19.7	19.7	(*)	22.0	22.3	(*)	8
4.4	4.4	(*)	9.7	9.6	(*)	2.0	2.1	(*)	7.4	7.5	(*)	5.4	5.2	(*)	9
7.2	7.5	(*)	29.4	29.3	(*)	5.5	5.7	(*)	20.1	20.5	(*)	16.1	15.5	(*)	10
3.8	3.9	(*)	21.3	22.1	(*)	3.5	3.6	(*)	14.3	14.9	(*)	10.0	9.9	(*)	11
4.3	4.3	(*)	14.7	14.7	(*)	5.8	6.2	(*)	12.9	13.0	(*)	20.6	21.1	(*)	12
101.7	102.5	101.9	394.5	403.8	409.3	81.4	83.7	83.9	242.4	246.4	245.4	306.5	306.4	308.4	13
5.4	5.4	5.4	20.4	20.6	20.8	3.1	3.2	3.2	14.9	15.0	15.1	8.9	9.2	9.4	14
9.3	9.4	9.3	29.0	30.4	30.7	6.8	7.1	7.2	17.2	18.0	17.8	12.8	12.7	12.7	15
13.5	14.4	14.4	38.0	39.3	39.6	6.3	6.5	6.5	24.5	25.6	25.3	26.5	26.9	27.2	16
27.7	27.5	27.4	97.7	99.8	100.7	30.0	31.2	31.2	58.6	60.7	60.5	73.4	72.4	72.7	17
2.3	2.3	2.3	10.1	10.5	10.6	1.5	1.5	1.5	5.6	5.8	5.8	9.9	9.6	9.7	18
4.7	4.9	4.9	21.5	22.9	23.2	5.2	5.2	5.3	18.9	19.1	19.1	11.4	11.6	11.6	19
4.0	4.1	4.1	12.9	13.1	13.3	1.8	1.8	1.8	7.4	7.7	7.6	11.1	11.0	11.1	20
53.4	55.1	54.9	229.3	237.8	238.6	44.5	46.9	46.9	162.2	166.7	165.1	181.3	180.3	180.8	21
3.6	3.6	3.6	14.5	14.8	14.9	3.1	3.2	3.2	11.4	11.3	11.3	8.5	8.8	8.9	22
10.1	10.8	10.8	33.5	33.0	33.2	15.9	16.5	16.6	26.3	26.9	26.7	20.5	20.6	20.9	23
1.7	1.6	1.6	7.3	7.5	7.8	1.0	1.0	1.0	7.4	7.8	7.7	2.9	3.1	3.1	24
3.2	3.1	3.1	11.5	12.0	12.0	2.1	2.1	2.1	7.5	7.9	7.5	5.4	5.4	5.4	25
2.4	2.4	2.4	10.9	11.1	11.1	1.5	1.5	1.5	7.6	8.1	8.1	9.0	8.8	9.0	26
52.2	54.1	54.5	176.9	179.8	182.2	32.6	33.9	33.9	112.3	117.2	116.9	168.3	173.1	174.0	27
7.0	7.0	7.0	15.3	15.0	15.1	4.5	4.6	4.6	11.4	11.8	11.7	17.0	16.6	16.7	28
7.9	8.3	8.5	34.3	35.2	35.4	7.1	7.3	7.3	27.1	28.5	28.4	22.2	22.3	22.5	29
62.8	64.0	63.9	206.5	209.6	211.9	38.9	41.0	40.9	147.6	153.8	154.0	196.5	199.4	200.1	30
4.8	4.0	4.1	18.5	17.8	18.1	4.0	4.4	4.5	13.4	14.7	14.0	23.6	25.3	24.4	31
23.7	23.9	23.9	73.7	78.8	80.3	18.4	19.6	19.6	51.1	56.5	57.2	46.6	48.3	48.5	32
95.0	98.6	98.9	267.3	266.9	268.4	53.3	54.8	54.9	167.1	170.3	170.1	233.0	242.6	242.5	33
5.6	5.7	5.6	26.0	26.6	26.9	7.4	9.4	9.5	16.9	20.2	19.7	32.1	33.3	33.2	34
3.2	3.2	3.1	10.1	10.0	10.0	1.7	1.8	1.8	6.6	6.9	6.8	7.6	7.8	8.0	35
2.4	2.5	2.6	11.5	11.7	11.9	2.7	2.9	2.9	5.9	6.0	6.0	7.5	7.7	7.7	36
41.5	43.1	43.4	98.7	99.7	101.3	24.0	24.5	24.5	75.3	77.1	77.2	63.7	64.6	64.8	37
9.4	9.4	9.4	25.9	25.7	26.2	4.9	5.0	5.0	16.8	17.1	17.0	16.1	16.8	16.9	38
17.5	17.6	17.6	68.5	69.4	69.3	12.8	12.9	13.0	48.6	50.2	49.3	70.9	71.1	71.0	39
1.0	1.0	1.0	6.3	6.4	6.6	.8	.9	.9	5.2	5.1	5.3	2.6	2.6	2.7	40
5.3	5.5	5.5	18.1	18.0	18.2	5.9	6.2	6.2	12.6	13.0	12.8	9.1	9.1	9.2	41
80.1	81.3	81.5	340.7	347.9	353.7	75.0	78.2	77.9	258.4	268.4	268.3	271.1	273.8	277.2	42
55.0	55.1	55.4	189.4	190.8	194.1	45.6	47.2	47.3	147.3	152.6	152.7	168.6	169.5	172.1	43
122.8	123.9	124.5	522.9	524.6	534.5	132.6	134.5	135.0	484.1	501.2	497.7	341.6	347.8	350.7	44
76.1	77.8	78.0	308.7	300.6	307.6	93.9	94.2	94.7	328.5	338.5	339.0	176.6	176.2	178.0	45
4.1	4.4	4.4	13.3	13.7	14.1	1.6	1.7	1.7	7.9	8.1	8.1	9.3	9.6	9.6	46
2.0	2.1	2.1	10.3	9.7	9.7	(¹)	(¹)	(¹)	9.1	9.2	9.1	4.7	4.9	4.9	47
3.5	3.3	3.3	15.5	15.1	15.2	2.5	2.4	2.4	10.7	11.3	10.8	12.0	12.1	11.9	48
2.2	2.2	2.2	11.5	11.3	11.3	1.5	1.6	1.6	8.5	8.6	8.6	6.9	6.9	6.9	49
3.2	3.2	3.2	11.4	11.7	11.8	(¹)	(¹)	(¹)	9.7	10.1	10.0	5.2	5.3	5.3	50
8.8	8.9	8.9	39.6	38.4	38.7	9.7	9.9	9.9	35.7	36.5	36.3	27.0	27.4	27.4	51
6.9	7.3	7.3	27.8	27.9	28.2	7.0	7.4	7.4	24.3	25.0	24.9	17.0	17.2	17.2	52
149.2	151.5	150.9	651.6	652.5	663.4	126.1	128.2	128.3	472.5	490.9	489.9	546.9	545.9	564.7	53
2.0	2.0	2.0	14.4	14.3	14.3	2.6	2.8	2.8	10.1	11.3	11.5	38.1	38.1	37.8	54
2.5	2.5	2.5	10.3	10.5	10.7	3.7	3.7	3.7	9.1	9.3	9.4	11.4	11.7	11.7	55
2.0	2.0	2.0	7.9	8.7	8.9	.8	.9	.9	4.5	4.3	4.2	5.1	4.9	4.9	56
79.1	77.7	77.2	314.9	324.9	331.6	70.2	70.3	70.3	250.7	261.6	261.5	222.5	211.8	226.6	57
5.0	5.6	5.4	34.4	32.4	33.2	5.1	5.2	5.2	19.2	20.5	20.3	25.8	25.5	25.9	58
9.1	9.3	9.4	47.2	47.6	48.5	7.9	8.2	8.1	30.6	31.1	31.1	22.4	22.7	23.0	59
4.2	4.2	4.2	9.7	10.2	10.4	1.4	1.4	1.4	7.8	8.0	8.0	8.2	8.2	8.2	60
2.6	2.5	2.5	16.1	16.4	16.8	2.5	2.6	2.6	11.1	11.7	11.6	14.5	14.5	14.6	61
3.5	3.7	3.7	27.6	28.1	28.8	6.1	6.3	6.3	18.2	18.5	19.1	48.9	47.8	49.2	62
3.2	3.3	3.3	9.5	9.8	9.9	1.4	1.4	1.4	6.1	6.4	6.3	7.2	7.2	7.2	63
3.4	3.7	3.7	16.3	16.9	16.9	2.9	3.0	3.0	9.7	10.5	10.5	10.0	10.0	10.1	64

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT**

B-7: Employees on nonagricultural payrolls

(In thousands)

State and area	TOTAL			Mining			Contract construction			Manufacturing		
	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P
1 MINNESOTA	1,397.6	1,451.2	1,451.7	13.8	14.9	14.6	68.9	70.3	67.0	315.6	335.0	336.2
2 Duluth-Superior	56.1	55.9	(*)	(1)	(1)	(*)	2.6	2.2	(*)	8.1	7.6	(*)
3 Minneapolis-St. Paul	821.0	844.5	849.1	(1)	(1)	(1)	38.8	38.1	36.8	200.3	210.1	213.1
4 MISSISSIPPI	642.7	665.1	665.6	6.1	6.0	6.0	35.3	37.6	35.7	209.5	213.6	214.1
5 Jackson	103.9	108.2	108.4	.7	.7	.7	7.3	7.3	7.2	15.6	16.9	17.0
6 MISSOURI	1,736.7	1,776.5	1,771.9	8.2	8.0	8.1	72.8	81.7	80.1	447.9	456.9	457.4
7 Kansas City	530.0	541.4	536.7	.5	.5	.5	29.5	31.9	31.5	119.1	118.5	117.8
8 St. Joseph	33.2	32.8	33.3	(2)	(2)	(2)	1.8	1.8	1.9	9.4	8.9	9.2
9 St. Louis	883.1	881.7	882.0	2.8	2.6	2.6	31.3	32.7	31.8	257.0	259.7	258.6
10 Springfield	65.3	68.0	68.1	.1	.1	.1	3.4	3.6	3.4	17.6	18.4	18.4
11 MONTANA	221.4	229.4	227.4	6.7	6.2	6.1	13.6	15.8	13.7	24.6	24.8	24.4
12 Billings	33.9	34.9	35.0	(1)	(1)	(1)	2.3	2.3	2.2	4.0	4.3	4.2
13 Great Falls	26.3	27.6	27.1	(1)	(1)	(1)	1.9	2.1	1.8	1.9	2.0	1.9
14 NEBRASKA	521.1	536.5	537.6	1.6	1.7	1.7	27.7	32.7	32.2	89.1	89.3	89.5
15 Lincoln	80.4	82.9	83.8	-	-	-	4.0	4.2	4.2	12.7	12.9	13.5
16 Omaha	224.8	231.3	234.4	(2)	(2)	(2)	11.7	13.9	14.1	39.3	39.6	41.0
17 NEVADA	229.3	249.0	246.6	3.5	3.6	3.6	15.9	18.3	17.8	10.4	11.6	11.6
18 Las Vegas	123.6	133.7	133.4	.1	.1	.1	8.8	10.2	10.0	4.4	4.9	4.9
19 Reno	66.2	71.8	70.7	.2	.2	.2	5.0	5.5	5.3	4.2	4.7	4.7
20 NEW HAMPSHIRE	275.8	294.8	290.8	.4	.4	.4	14.6	16.6	16.2	92.7	96.5	96.4
21 Manchester	51.7	52.8	53.3	(1)	(1)	(1)	2.1	2.3	2.3	17.2	17.0	17.1
22 NEW JERSEY	2,716.1	2,756.1	2,766.9	3.3	3.3	3.3	128.4	135.9	134.8	827.2	824.5	822.2
23 Atlantic City	64.4	66.5	67.3	-	-	-	3.5	3.1	3.3	9.8	10.4	10.4
24 Camden	284.7	287.5	289.4	.1	.1	.1	17.2	19.1	18.7	69.1	68.1	67.3
25 Jersey City	249.9	249.1	250.3	-	-	-	5.2	5.2	5.1	98.8	95.8	96.6
26 Long Branch-Asbury Park	128.8	131.6	130.9	.1	.1	.1	7.6	8.2	8.3	22.7	23.1	22.6
27 Newark	798.7	803.9	807.2	.6	.7	.7	32.7	34.3	33.6	231.1	234.0	233.9
28 Paterson-Clifton-Passaic	531.7	534.1	536.4	.2	.2	.2	23.5	24.1	23.6	185.9	183.5	183.2
29 Perth Amboy	300.9	309.4	311.4	.8	.8	.8	13.3	14.7	14.6	111.8	114.1	113.6
30 Trenton	146.4	147.8	148.6	(1)	(1)	(1)	3.8	3.9	3.9	40.2	40.0	39.9
31 Vineland-Millville-Bridgeton	52.8	53.0	53.0	(1)	(1)	(1)	2.2	2.6	2.6	21.9	21.5	21.5
32 NEW MEXICO	338.0	355.2	(*)	16.4	16.3	(*)	25.3	27.6	(*)	27.3	29.7	(*)
33 Albuquerque	134.0	141.6	(*)	(1)	(1)	(*)	12.1	13.1	(*)	13.0	14.4	(*)
34 NEW YORK	7,104.2	7,112.1	7,135.1	7.5	7.4	7.3	285.0	285.9	279.5	1,634.9	1,647.7	1,648.5
35 Albany-Schenectady-Troy	291.7	295.1	296.8	(1)	(1)	(1)	17.9	19.2	18.6	59.2	58.4	58.8
36 Binghamton	107.0	111.2	112.1	(1)	(1)	(1)	5.5	6.2	6.0	38.5	39.0	39.3
37 Buffalo	495.4	507.0	508.1	(1)	(1)	(1)	21.9	24.1	22.1	154.6	161.4	161.5
38 Elmira	39.2	39.9	39.3	(1)	(1)	(1)	2.6	3.0	2.9	14.3	14.3	13.8
39 Monroe County	312.4	323.8	325.1	(1)	(1)	(1)	14.0	15.7	14.5	126.6	132.2	133.1
40 Nassau-Suffolk	768.8	795.2	799.6	(1)	(1)	(1)	42.2	46.2	45.7	145.6	146.1	146.3
41 New York-Northeastern New Jersey	6,598.7	6,612.0	(*)	3.8	3.8	(*)	250.2	253.9	(*)	1,543.7	1,532.2	(*)
42 New York and Nassau-Suffolk	4,717.5	4,717.6	(*)	2.2	2.2	(*)	175.3	176.1	(*)	916.1	904.8	(*)
43 New York SMSA	3,948.7	3,922.9	(*)	2.1	2.0	(*)	133.1	129.9	(*)	770.5	759.3	(*)
44 New York City	3,571.1	3,539.5	3,552.4	1.6	1.6	1.6	109.8	107.9	107.1	687.9	677.8	676.9
45 Poughkeepsie	80.9	84.4	84.9	(1)	(1)	(1)	3.1	3.2	3.2	27.6	28.6	28.8
46 Rochester	356.7	370.3	370.8	(1)	(1)	(1)	14.7	17.2	16.2	142.6	148.5	149.4
47 Rockland County	70.6	73.8	74.2	(1)	(1)	(1)	5.8	6.1	6.0	13.9	13.8	13.8
48 Syracuse	238.5	245.7	245.9	(1)	(1)	(1)	13.4	15.1	14.0	59.8	61.9	61.7
49 Utica-Rome	110.1	114.2	113.6	(1)	(1)	(1)	3.6	4.4	4.1	34.7	35.0	35.1
50 Westchester County	306.9	309.0	313.7	(1)	(1)	(1)	17.5	15.9	16.2	68.7	67.8	68.0
51 NORTH CAROLINA	1,951.4	1,995.0	2,010.8	3.9	4.2	4.1	116.8	124.0	125.0	767.4	774.5	779.0
52 Asheville	-	-	-	-	-	-	-	-	-	22.0	22.0	22.2
53 Charlotte	200.5	204.4	205.8	(1)	(1)	(1)	15.2	15.1	15.2	45.1	45.4	45.5
54 Greensboro-Winston-Salem-High Point	286.6	291.8	294.0	(1)	(1)	(1)	13.9	14.2	14.3	116.0	115.3	116.0
55 Raleigh	-	-	-	-	-	-	-	-	-	16.2	17.3	17.5
56 NORTH DAKOTA	182.2	188.8	187.9	1.7	1.7	1.7	12.8	13.1	11.8	11.3	12.4	12.4
57 Fargo-Moorhead	46.3	48.0	48.1	.1	.1	.1	3.1	3.6	3.4	3.6	3.6	3.5
58 OHIO	4,023.2	4,132.0	4,146.2	23.6	23.5	23.6	165.8	179.4	174.8	1,381.2	1,428.7	1,431.6
59 Akron	254.6	256.3	257.3	.3	.2	.2	8.3	8.7	8.5	92.7	91.9	92.4
60 Canton	140.5	146.0	146.9	.4	.4	.4	5.4	5.7	5.6	57.9	60.9	61.3
61 Cincinnati	523.9	540.7	542.8	.4	.4	.4	24.9	27.1	26.3	163.1	168.3	169.2

See footnotes at end of table.

ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT

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			
Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	
88.8	92.4	92.1	344.5	353.2	355.4	68.0	70.3	70.4	245.8	259.4	258.7	252.2	255.5	257.2	1
7.3	7.1	(*)	13.7	14.6	(*)	1.9	2.0	(*)	11.6	11.8	(*)	10.8	10.6	(*)	2
56.5	58.2	58.0	206.5	207.3	209.6	51.2	52.7	52.8	149.2	156.2	156.9	118.5	121.9	122.1	3
33.9	35.6	35.7	123.1	132.0	133.8	23.3	23.9	24.0	71.6	73.5	73.5	139.9	143.0	142.8	4
7.1	7.2	7.2	24.2	25.3	25.6	8.0	8.2	8.2	18.5	19.4	19.3	22.6	23.1	23.1	5
125.0	128.0	121.4	403.9	404.0	407.9	93.6	96.0	95.8	281.2	292.0	289.9	304.1	309.9	311.3	6
49.7	50.9	44.6	132.6	133.3	135.7	33.8	34.1	34.2	86.3	89.0	88.7	78.5	83.2	83.7	7
2.1	2.1	2.2	8.3	8.3	8.4	1.5	1.5	1.5	5.1	5.1	5.0	5.0	5.1	5.1	8
63.7	64.5	64.0	194.3	189.6	191.7	46.5	46.8	46.6	155.3	156.1	155.9	132.2	129.7	130.8	9
4.7	4.6	4.5	16.9	18.1	18.3	2.6	2.6	2.6	11.1	11.7	11.7	8.9	8.9	9.1	10
18.3	18.9	18.8	54.3	56.7	56.5	9.1	9.3	9.4	39.2	42.7	42.8	55.6	55.0	55.7	11
3.2	3.2	3.1	10.2	10.6	10.7	1.8	1.8	1.8	6.4	6.9	7.0	6.0	5.8	6.0	12
2.2	2.3	2.3	7.6	7.9	7.8	1.7	1.8	1.8	5.3	5.7	5.7	5.7	5.8	5.8	13
37.4	39.2	39.3	133.3	136.1	137.7	30.5	32.0	32.2	91.3	94.9	94.0	110.4	110.7	111.0	14
4.9	5.0	5.0	17.6	17.7	18.0	5.5	5.6	5.6	13.0	13.4	13.3	22.7	24.0	24.1	15
20.8	21.6	21.7	56.9	57.9	59.2	17.5	18.3	18.5	41.9	43.9	43.5	36.7	36.3	36.5	16
15.3	16.4	16.2	44.5	48.4	48.4	10.1	10.6	10.6	88.9	98.2	96.4	40.7	41.9	42.0	17
7.9	8.6	8.5	23.6	25.6	25.8	5.4	5.6	5.6	55.9	60.4	60.1	17.5	18.3	18.4	18
5.4	5.7	5.7	14.6	15.8	15.7	5.7	4.0	4.0	21.7	24.0	23.2	11.4	11.9	11.9	19
12.0	12.7	12.6	56.7	60.7	60.7	12.3	13.3	13.4	45.0	51.1	47.4	42.1	43.5	43.7	20
3.6	3.7	3.7	11.7	11.9	12.4	3.3	3.6	3.6	9.1	9.5	9.4	4.7	4.8	4.8	21
184.3	185.0	184.7	593.1	602.6	611.2	126.0	129.7	129.9	436.4	446.7	445.4	417.4	428.4	435.4	22
3.8	3.8	3.9	17.5	18.4	18.6	3.3	3.3	3.3	14.5	15.3	15.4	12.0	12.2	12.4	23
15.0	14.7	14.9	75.2	75.2	77.5	11.3	12.5	12.6	46.6	46.9	46.7	50.2	50.9	51.6	24
33.2	33.3	33.2	44.0	42.8	43.2	8.4	8.6	8.7	29.8	29.8	29.7	30.5	33.6	33.8	25
6.1	5.9	5.8	30.3	32.8	32.8	4.6	4.7	4.8	27.8	27.6	27.1	29.6	29.2	29.4	26
61.6	60.4	59.8	160.3	158.6	161.4	55.3	54.9	55.2	141.0	143.5	143.4	116.1	117.5	119.2	27
27.2	27.5	27.6	134.4	137.4	139.7	21.8	22.4	22.3	82.1	82.3	81.9	56.6	56.7	57.9	28
16.0	15.6	15.9	65.3	68.3	69.4	7.6	8.4	8.4	35.8	36.4	36.7	50.3	51.1	52.0	29
5.8	5.8	5.8	22.4	22.4	22.9	5.6	5.5	5.6	33.1	34.5	34.7	35.5	35.7	35.8	30
3.4	3.4	3.4	8.6	8.6	8.7	2.3	2.3	2.3	6.2	6.1	6.0	8.2	8.5	8.5	31
21.6	23.3	(*)	74.2	77.6	(*)	14.8	15.7	(*)	60.0	63.9	(*)	98.4	101.1	(*)	32
8.0	8.8	(*)	33.0	34.4	(*)	7.4	7.8	(*)	28.9	30.4	(*)	31.6	32.7	(*)	33
477.6	470.8	463.8	1,464.5	1,447.5	1,467.8	593.1	590.1	590.3	1,395.6	1,413.2	1,411.2	1,246.0	1,249.5	1,266.7	34
16.7	17.5	17.4	59.1	59.2	60.6	12.3	12.5	12.6	50.5	51.7	51.4	76.0	76.6	77.4	35
4.6	4.7	4.7	19.1	19.7	20.3	3.3	3.4	3.4	13.2	13.8	13.6	22.7	24.4	24.8	36
30.8	30.8	30.7	104.5	104.3	105.7	19.8	20.3	20.3	82.7	85.6	85.5	81.1	80.3	82.3	37
1.5	1.5	1.5	8.0	7.7	7.8	1.0	1.0	1.0	5.6	5.7	5.7	6.3	6.6	6.7	38
11.2	11.2	11.3	57.1	56.5	57.8	12.0	12.6	12.6	55.4	58.5	58.4	36.2	37.0	37.4	39
37.0	38.5	38.7	207.2	212.0	215.1	39.6	42.2	42.2	143.1	151.9	149.1	154.1	158.3	162.4	40
496.4	494.3	(*)	1,393.5	1,387.0	(*)	594.7	592.7	(*)	1,285.6	1,297.3	(*)	1,030.8	1,050.8	(*)	41
358.5	357.6	(*)	989.7	980.1	(*)	501.6	498.3	(*)	996.8	1,005.9	(*)	777.3	792.6	(*)	42
321.6	319.1	(*)	782.5	768.0	(*)	462.0	456.1	(*)	853.8	854.1	(*)	623.2	634.3	(*)	43
298.5	295.2	287.9	697.0	683.3	692.6	444.7	438.0	438.3	774.8	773.0	777.3	556.9	562.8	570.7	44
2.8	2.8	2.8	13.9	14.3	14.5	2.4	2.5	2.5	12.9	13.8	13.8	18.2	19.1	19.2	45
12.8	13.0	13.0	64.8	64.5	65.8	12.7	13.4	13.4	60.3	63.3	63.0	48.7	50.4	49.9	46
3.7	3.8	3.8	14.3	15.4	15.9	2.3	2.7	2.6	12.2	12.7	12.8	18.3	19.3	19.4	47
14.4	14.9	14.8	52.5	52.3	53.1	12.8	13.9	13.8	42.2	44.0	44.2	43.2	43.7	44.3	48
5.1	4.9	5.0	18.8	21.0	20.9	4.9	5.2	5.1	15.9	17.1	16.7	27.0	26.5	26.7	49
19.3	20.2	20.2	71.1	69.5	71.2	15.0	15.4	15.4	67.3	69.0	69.9	48.1	51.2	52.8	50
100.9	104.6	105.2	357.7	359.7	366.3	81.6	87.4	87.2	239.8	251.5	251.4	283.3	289.1	292.6	51
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
20.8	21.2	21.2	53.3	53.7	54.1	15.4	16.1	16.0	28.3	29.5	29.8	22.4	23.4	24.0	53
17.5	18.2	18.3	54.6	54.3	55.2	13.9	14.8	14.8	38.0	40.0	40.1	32.7	35.0	35.3	54
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55
12.3	12.6	12.5	50.5	53.8	53.7	7.3	7.7	7.7	35.3	36.7	36.9	51.0	50.9	51.2	56
3.1	3.2	3.3	13.8	14.2	14.4	2.5	2.7	2.7	9.7	10.3	10.4	10.5	10.3	10.5	57
225.9	227.1	227.3	833.6	848.7	861.7	168.7	175.7	175.6	621.9	645.6	641.8	602.5	603.3	609.8	58
15.6	16.1	16.2	52.5	53.0	54.0	8.7	8.9	8.9	37.8	39.0	38.5	38.8	38.3	38.7	59
7.0	7.1	7.1	28.4	28.9	29.3	4.8	5.1	5.1	22.1	23.3	23.3	14.3	14.6	14.7	60
34.4	34.8	35.0	114.5	116.1	118.5	27.5	28.6	28.6	86.6	91.4	90.9	72.6	73.9	73.9	61

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT**

B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P
1	OHIO—Continued												
2	Cleveland	852.2	872.9	877.8	1.4	1.4	1.4	30.2	31.7	31.7	277.8	287.7	288.3
3	Columbus	412.8	424.7	427.0	.8	.8	.8	22.2	23.9	23.5	89.6	90.5	90.9
4	Dayton	332.0	335.7	338.2	.5	.5	.5	12.8	14.5	14.0	119.0	116.9	117.6
5	Toledo	255.2	262.2	263.1	.4	.4	.4	10.6	11.2	11.1	81.7	84.4	84.0
6	Youngstown—Warren	208.3	219.1	219.9	.3	.3	.3	7.7	8.4	8.1	92.1	98.2	98.9
7	OKLAHOMA	817.6	840.7	843.5	37.0	37.2	37.4	40.7	45.7	45.0	142.6	149.2	150.0
8	Oklahoma City	281.5	289.7	289.9	7.0	7.2	7.2	16.8	18.8	18.8	40.0	41.2	41.2
9	Tulsa	190.2	196.7	197.3	13.0	12.8	12.9	11.2	12.4	12.1	41.2	43.1	43.4
10	OREGON ⁵	791.0	843.0	832.7	1.6	1.5	1.4	38.2	43.0	39.1	188.0	205.5	196.2
11	Eugene—Springfield ⁵	80.0	84.5	83.3	(1)	(1)	(1)	3.8	3.9	3.6	21.3	22.7	22.0
12	Portland ⁵	416.6	441.7	441.1	(1)	(1)	(1)	21.2	23.7	21.8	90.0	98.2	96.8
13	Salem ⁵	63.6	69.4	65.8	(1)	(1)	(1)	3.2	3.6	3.4	12.2	15.7	12.1
14	PENNSYLVANIA	4,443.4	4,495.5	4,517.8	40.4	40.5	40.8	211.1	222.7	213.5	1,457.1	1,491.5	1,496.9
15	Allentown—Bethlehem—Easton	230.8	234.8	235.4	.6	.6	.6	10.6	11.1	10.8	101.7	104.1	104.3
16	Altoona	49.7	49.6	50.0	(1)	(1)	(1)	2.6	2.4	2.3	15.2	15.1	15.2
17	Delaware Valley ⁱⁱ	1,544.6	1,552.9	1,562.9	1.2	1.3	1.2	79.1	83.2	81.5	435.0	437.9	438.6
18	Erie	107.8	111.4	112.0	(1)	(1)	(1)	4.2	4.2	4.0	45.5	48.1	48.4
19	Harrisburg	194.6	200.1	201.2	(1)	(1)	(1)	9.5	9.2	9.2	40.8	42.3	43.1
20	Johnstown	81.9	82.5	83.3	6.4	6.6	6.7	3.3	3.3	3.2	23.9	23.9	24.2
21	Lancaster	132.2	137.8	139.0	(1)	(1)	(1)	7.7	8.1	8.0	55.7	57.9	58.2
22	Philadelphia SMSA	1,829.7	1,840.4	1,852.2	1.3	1.4	1.4	96.3	102.3	100.2	504.4	506.1	505.8
23	Philadelphia City ¹²	889.1	878.1	884.0	-	-	-	33.4	34.1	34.0	214.8	212.6	212.5
24	Pittsburgh	867.8	872.2	875.1	10.4	10.1	10.3	42.0	41.7	40.4	257.4	265.1	265.2
25	Reading	130.2	131.4	132.9	(1)	(1)	(1)	4.6	5.0	4.9	55.5	55.1	55.7
26	Scranton	88.6	88.7	89.3	.3	.3	.3	3.1	3.4	3.3	32.9	31.5	31.6
27	Wilkes-Barre—Hazleton	126.4	129.6	129.5	1.6	1.6	1.6	7.4	7.2	7.1	50.1	51.2	50.5
28	Williamsport	45.5	46.2	46.3	(1)	(1)	(1)	1.8	2.3	2.0	19.3	18.5	18.7
29	York	139.8	142.6	142.9	(1)	(1)	(1)	10.1	8.3	8.3	61.2	63.4	63.7
30	RHODE ISLAND ⁵	366.8	362.9	365.0	(1)	(1)	(1)	16.8	16.4	15.8	124.2	123.9	124.6
31	Providence—Warwick—Pawtucket ⁵	379.7	376.2	378.5	(1)	(1)	(1)	16.9	16.5	15.8	139.3	139.4	140.2
32	SOUTH CAROLINA	942.4	986.6	990.5	1.7	1.7	1.7	62.6	70.1	68.2	361.7	371.3	373.4
33	Charleston	93.2	94.8	(*)	(1)	(1)	(1)	6.6	6.5	(*)	12.8	12.7	(*)
34	Columbia	132.3	137.4	137.8	(1)	(1)	(1)	10.0	10.2	9.9	23.4	24.9	24.8
35	Greenville	139.8	144.2	145.6	(1)	(1)	(1)	10.5	10.6	10.5	60.6	63.4	64.0
36	SOUTH DAKOTA	191.4	201.2	201.4	2.2	2.4	2.4	8.8	11.3	10.8	18.6	19.2	19.7
37	Rapid City	21.4	21.4	21.3	.1	.1	.1	1.4	1.6	1.6	2.5	2.2	2.1
38	Sioux Falls	39.1	40.4	40.8	(1)	(1)	(1)	1.7	2.0	1.9	6.4	6.2	6.5
39	TENNESSEE	1,491.2	1,528.5	(*)	7.3	7.9	(*)	78.9	80.7	(*)	501.6	507.5	(*)
40	Chattanooga	139.8	139.8	140.5	.3	.3	.3	6.3	5.6	5.5	54.6	55.2	55.4
41	Knoxville	161.8	164.1	164.1	1.6	1.5	1.5	9.3	10.7	10.2	48.7	50.4	50.3
42	Memphis	310.3	316.4	(*)	.2	.2	(*)	15.9	14.3	(*)	61.4	62.7	(*)
43	Nashville	233.9	239.8	240.5	(1)	(1)	(1)	13.5	15.4	15.3	62.9	64.3	64.4
44	TEXAS	3,961.2	4,120.1	4,132.3	101.8	103.6	104.1	262.2	281.8	280.4	756.4	782.7	784.1
45	Amarillo	52.3	52.6	53.0	(1)	(1)	(1)	2.0	2.6	2.6	7.1	7.1	7.1
46	Austin	135.5	143.1	144.3	(1)	(1)	(1)	9.8	9.5	9.9	13.0	13.8	13.9
47	Beaumont—Port Arthur—Orange	110.1	113.2	113.5	(1)	(1)	(1)	8.4	9.1	9.3	37.1	38.6	38.6
48	Corpus Christi	89.5	90.5	91.3	3.5	3.4	3.4	7.6	7.7	7.8	10.9	11.3	11.4
49	Dallas	709.7	741.6	744.6	8.2	7.8	7.9	42.0	45.0	44.8	155.9	165.2	165.2
50	El Paso	119.2	124.4	124.2	(1)	(1)	(1)	8.2	9.3	9.3	27.3	29.6	29.2
51	Fort Worth	268.1	275.8	277.3	1.4	1.5	1.5	14.7	15.6	15.8	72.2	73.3	73.5
52	Galveston—Texas City	55.5	56.8	57.0	(1)	(1)	(1)	3.0	3.7	3.8	11.2	11.1	10.8
53	Houston	825.7	854.9	857.4	31.8	31.6	31.7	67.8	70.9	71.1	150.5	157.8	158.4
54	Lubbock	66.4	67.8	69.9	(1)	(1)	(1)	3.2	3.5	3.4	8.0	9.3	9.8
55	San Antonio	281.1	286.7	287.9	1.5	1.5	1.5	19.1	19.5	19.7	34.2	33.6	33.7
56	Waco	55.5	55.6	55.7	(1)	(1)	(1)	2.7	3.0	2.9	14.1	13.5	13.4
57	Wichita Falls	39.2	41.2	41.4	2.0	2.0	2.0	1.6	2.0	1.9	5.4	6.2	6.2
58	UTAH	409.5	427.2	429.4	12.4	12.6	12.8	22.5	23.8	22.9	62.3	66.4	66.9
59	Salt Lake City	220.3	228.5	230.6	6.5	6.5	6.6	13.0	13.6	13.5	33.8	35.6	36.3

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT**

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			
Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	
49.6	49.0	49.1	189.0	190.8	193.3	42.6	44.0	44.1	145.7	149.5	149.4	115.9	118.7	120.6	1
22.2	23.1	22.6	92.3	93.6	96.3	28.6	30.5	30.6	72.1	77.1	76.4	84.9	85.4	86.0	2
12.6	12.9	12.9	63.2	64.9	66.3	10.7	11.1	11.1	53.3	55.7	55.6	59.9	59.3	60.2	3
17.5	18.0	18.0	56.6	57.9	58.9	8.4	8.5	8.6	42.1	43.6	43.7	38.0	38.1	38.5	4
10.5	11.1	11.1	40.3	41.3	41.7	6.1	6.4	6.4	29.1	30.2	30.1	22.2	23.3	23.4	5
54.1	56.3	56.2	184.1	186.7	188.5	40.4	42.6	42.5	124.6	127.6	127.9	194.1	195.4	196.0	6
18.3	19.1	19.1	66.4	68.5	69.1	17.3	17.7	17.7	41.5	42.8	42.8	74.2	74.4	74.0	7
15.8	16.5	16.5	43.6	45.3	45.6	10.3	10.5	10.5	35.3	35.7	35.8	19.8	20.4	20.5	8
50.9	53.5	52.8	185.3	195.8	199.4	40.2	43.9	43.8	127.4	137.0	136.1	159.4	162.8	163.9	9
4.5	4.7	4.6	17.5	18.6	18.8	3.4	3.8	3.7	11.9	13.0	12.9	17.6	17.8	17.7	10
31.0	32.1	31.9	103.1	109.0	111.5	27.4	29.2	29.3	76.4	81.3	80.6	67.5	68.2	69.2	11
2.4	2.4	2.4	13.0	13.8	13.8	3.4	3.6	3.6	9.4	9.9	10.0	20.0	20.4	20.5	12
265.2	266.4	266.4	887.4	885.7	904.7	203.1	207.1	206.9	716.8	737.3	734.6	662.3	644.3	654.0	13
12.2	12.9	12.9	43.7	42.2	42.8	6.9	7.3	7.3	32.7	33.5	33.5	22.4	23.1	23.2	14
7.0	7.0	7.0	9.1	9.0	9.4	1.4	1.4	1.4	7.6	7.9	7.9	6.8	6.8	6.8	15
87.9	86.5	86.6	327.3	322.3	328.9	96.8	98.4	98.5	290.3	296.0	296.5	227.0	227.3	231.1	16
6.0	6.0	6.0	19.4	19.6	20.0	3.8	4.0	4.1	15.8	16.2	15.9	13.1	13.3	13.6	17
14.0	14.3	14.2	38.8	40.2	40.4	9.6	10.4	10.5	31.8	32.8	32.7	50.1	50.9	51.1	18
5.5	5.6	5.7	14.8	15.0	15.3	2.4	2.5	2.5	12.4	12.8	12.8	13.2	12.8	12.9	19
5.8	6.3	6.3	27.5	27.6	28.4	3.4	4.1	4.0	19.7	21.4	21.4	12.4	12.4	12.7	20
102.9	101.2	101.5	402.6	397.5	406.3	108.1	110.9	111.1	336.9	342.9	343.2	277.2	278.1	282.7	21
63.3	62.5	62.7	184.5	176.9	180.8	70.6	70.1	70.2	170.1	171.9	171.5	152.4	150.0	152.3	22
58.3	58.1	58.1	180.0	185.3	187.8	38.1	38.7	38.7	163.2	162.1	162.1	117.6	110.0	112.5	23
6.0	6.2	6.2	24.2	24.0	24.7	5.2	5.3	5.2	18.4	19.3	19.3	16.3	16.5	16.9	24
4.9	4.8	4.8	18.2	18.5	18.8	2.9	3.0	3.1	15.8	16.5	16.6	10.5	10.7	10.8	25
6.8	6.7	6.7	21.6	22.8	23.3	4.6	5.2	5.1	16.4	17.0	16.9	17.9	17.9	18.3	26
2.1	2.1	2.2	8.3	8.7	8.8	1.9	2.0	2.0	6.7	7.1	7.1	5.4	5.5	5.5	27
6.3	6.5	6.4	26.6	27.6	27.8	3.0	3.1	3.1	17.7	18.9	18.6	14.9	14.8	15.0	28
15.5	15.9	16.0	78.7	77.0	78.7	16.5	16.8	16.9	60.4	61.2	61.1	54.7	51.7	51.9	29
15.6	15.8	15.9	80.5	79.2	80.8	16.6	16.9	17.1	59.3	60.0	60.1	51.5	48.4	48.6	30
41.6	44.0	44.6	166.4	175.5	178.1	34.3	36.8	36.8	103.8	111.3	110.7	170.3	175.9	177.0	31
5.7	5.8	(*)	18.9	19.3	(*)	3.9	3.9	(*)	12.2	12.3	(*)	33.1	34.3	(*)	32
7.7	8.0	8.0	26.9	27.4	28.0	8.0	8.3	8.3	18.8	19.1	19.1	37.5	39.5	39.7	33
6.3	6.5	6.5	26.0	26.5	26.9	5.1	5.4	5.5	16.8	17.3	17.3	14.5	14.5	14.9	34
11.2	11.9	12.1	47.9	52.1	52.1	8.0	8.1	8.1	36.6	40.9	40.6	58.1	55.3	55.6	35
1.5	1.5	1.5	5.8	6.2	6.1	.7	.7	.7	4.2	4.3	4.3	5.2	4.8	4.9	36
3.6	3.8	3.9	11.3	11.5	11.6	2.0	2.1	2.1	8.8	9.5	9.5	5.3	5.3	5.3	37
70.9	72.2	(*)	305.8	315.8	(*)	64.0	66.3	(*)	217.9	223.2	(*)	244.8	254.9	(*)	38
6.4	6.8	6.8	25.6	26.4	26.9	7.9	8.4	8.4	17.6	17.6	17.6	21.1	19.5	19.6	39
7.7	7.7	7.7	35.1	35.3	35.7	6.2	5.7	5.8	22.2	21.7	21.8	31.0	31.1	31.1	40
20.8	21.7	(*)	82.3	82.2	(*)	17.9	18.8	(*)	54.1	55.8	(*)	57.7	60.7	(*)	41
14.0	14.2	14.0	50.1	50.4	51.1	16.7	17.5	17.6	39.6	40.3	40.4	37.1	37.7	37.7	42
265.3	271.7	272.1	975.7	1,015.2	1,023.6	221.4	238.7	238.5	651.1	687.8	688.3	727.3	738.6	741.2	43
5.1	5.1	5.1	15.3	15.0	15.3	2.5	2.7	2.7	10.4	10.3	10.3	9.9	9.8	9.9	44
4.4	5.0	4.7	27.5	28.3	29.0	7.8	9.1	9.1	20.6	20.5	20.5	52.4	56.9	57.2	45
8.3	8.5	8.5	21.4	21.7	21.9	3.9	3.9	4.0	15.5	15.7	15.4	15.5	15.7	15.8	46
6.2	6.3	6.2	23.4	23.5	23.9	4.1	4.1	4.1	13.7	13.9	13.9	20.1	20.3	20.6	47
53.9	56.2	56.3	188.6	193.1	195.1	60.3	62.7	62.9	116.1	121.2	121.7	84.7	90.4	90.7	48
9.0	9.3	9.3	29.1	29.5	29.5	5.1	5.4	5.5	16.2	16.1	16.1	24.3	25.2	25.3	49
14.2	14.5	14.5	68.7	70.9	72.2	13.4	14.0	14.0	46.1	47.3	47.3	37.4	38.7	38.5	50
5.9	5.8	6.0	10.0	10.2	10.4	3.0	3.1	3.1	7.2	7.5	7.4	15.2	15.4	15.5	51
65.7	68.7	69.5	203.1	205.3	205.9	51.0	55.3	55.2	156.6	166.7	166.4	99.2	98.6	99.2	52
4.5	4.3	5.1	20.5	21.1	20.8	3.2	3.3	3.3	11.7	11.5	12.3	15.3	14.8	15.2	53
11.7	12.2	12.3	68.1	68.9	69.6	18.5	19.9	20.1	45.6	47.2	47.4	82.4	83.9	83.6	54
2.7	2.8	2.8	12.6	12.6	12.8	2.9	2.9	2.9	11.3	11.4	11.5	9.2	9.4	9.4	55
2.3	2.4	2.5	10.0	10.4	10.6	1.6	1.7	1.7	6.0	6.2	6.2	10.3	10.3	10.3	56
24.6	25.7	25.8	95.4	101.4	102.8	17.7	18.2	18.3	66.8	71.4	71.2	107.9	107.7	108.7	57
16.3	16.5	16.7	59.4	61.9	63.2	13.0	13.5	13.5	36.9	38.4	38.3	41.4	42.4	42.6	58

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT**

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B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P
1	VERMONT	156.1	166.3	163.1	.9	.8	.8	11.4	11.6	10.7	39.1	42.5	42.2
2	Burlington ¹³	39.8	41.5	40.9	-	-	-	-	-	-	8.7	8.7	8.7
3	Springfield ^{5 13}	12.7	13.9	13.7	-	-	-	-	-	-	5.6	6.3	6.4
4	VIRGINIA ³	1,606.2	1,653.9	1,662.4	16.0	16.0	16.0	108.8	115.9	114.7	394.4	399.3	399.5
5	Lynchburg	55.3	57.5	58.1	(¹)	(¹)	(¹)	2.9	3.0	3.0	24.5	25.2	25.4
6	Newport News-Hampton	110.0	110.6	110.7	(¹)	(¹)	(¹)	5.8	6.7	6.6	34.5	32.3	32.2
7	Norfolk-Virginia Beach-Portsmouth	211.8	219.4	219.7	(¹)	(¹)	(¹)	16.6	17.9	17.5	20.2	20.7	20.5
8	Northern Virginia ¹⁴	307.0	313.7	314.5	.4	.4	.4	27.0	28.2	27.2	10.4	11.2	11.2
9	Richmond	256.6	266.3	268.0	.2	.2	.2	16.0	18.3	18.0	52.0	53.3	53.4
10	Roanoke	87.0	88.4	88.8	.1	.1	.1	5.3	5.3	5.3	20.6	21.0	21.1
11	WASHINGTON	1,126.9	1,174.7	1,170.8	1.9	2.0	2.0	53.7	58.9	54.7	231.6	254.6	250.1
12	Seattle-Everett	521.3	543.9	544.9	(¹)	(¹)	(¹)	22.0	24.2	22.8	112.1	124.0	123.6
13	Spokane	97.3	100.3	99.8	(¹)	(¹)	(¹)	5.6	5.5	5.3	13.1	13.8	13.5
14	Tacoma	108.3	110.0	109.8	(¹)	(¹)	(¹)	5.1	6.5	5.8	20.1	19.8	19.4
15	WEST VIRGINIA	544.5	544.4	544.4	51.6	50.3	50.6	36.0	34.8	33.0	124.6	127.7	127.5
16	Charleston	84.4	84.9	85.3	4.3	4.4	4.4	4.5	4.4	4.3	15.1	15.3	15.3
17	Huntington-Ashland	82.0	82.1	82.6	.7	.7	.7	3.6	3.7	3.7	26.3	27.0	27.1
18	Wheeling	59.5	59.2	59.5	5.7	5.5	5.5	2.0	2.0	2.0	15.3	15.7	15.6
19	WISCONSIN	1,618.8	1,662.4	1,659.9	2.8	2.7	2.7	70.2	70.6	68.2	504.1	531.3	528.5
20	Appleton-Oshkosh	104.9	109.5	108.8	(¹)	(¹)	(¹)	4.6	5.2	5.1	40.3	43.3	42.8
21	Green Bay	61.1	63.4	63.3	(¹)	(¹)	(¹)	3.5	3.5	3.4	18.0	18.9	18.5
22	Kenosha	38.7	42.1	42.1	(¹)	(¹)	(¹)	1.3	1.3	1.3	16.8	19.5	19.5
23	La Crosse	31.8	30.6	30.4	(¹)	(¹)	(¹)	1.2	1.3	1.2	8.5	6.4	6.4
24	Madison	130.8	133.5	134.7	(¹)	(¹)	(¹)	6.6	6.7	6.6	16.1	16.8	16.8
25	Milwaukee	590.1	597.4	601.1	(¹)	(¹)	(¹)	24.1	24.9	24.3	199.0	208.3	210.3
26	Racine	58.0	59.8	60.3	(¹)	(¹)	(¹)	1.8	1.7	1.8	25.9	27.4	27.8
27	WYOMING	121.1	130.4	128.9	12.2	12.7	12.7	10.6	14.2	13.3	8.1	8.2	7.9
28	Casper	20.2	21.4	21.2	3.2	3.5	3.5	1.3	1.5	1.4	1.8	1.7	1.6
29	Cheyenne	20.4	21.2	21.0	(¹)	(¹)	(¹)	1.1	1.1	1.0	1.3	1.4	1.3

- ¹ Combined with services.
 - ² Combined with construction.
 - ³ Federal employment in the Maryland and Virginia sectors of the Washington Standard Metropolitan Statistical Area is included in data for District of Columbia.
 - ⁴ Area included in Chicago-Northwestern Indiana Standard Consolidated Area.
 - ⁵ Revised to 1973 benchmark; not strictly comparable with previously published data.
 - ⁶ Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area: Burlington, Camden, and Gloucester Counties, New Jersey.
 - ⁷ Area included in New York-Northeastern New Jersey Standard Consolidated Area.
 - ⁸ Subarea of Rochester Standard Metropolitan Statistical Area.
 - ⁹ Area included in New York and Nassau-Suffolk combined SMSA's.
 - ¹⁰ Subarea of New York Standard Metropolitan Statistical Area.
 - ¹¹ Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area: Bucks, Chester, Delaware, Montgomery, and Philadelphia Counties, Pennsylvania.
 - ¹² Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area: Philadelphia County.
 - ¹³ Total includes data for industry divisions not shown separately. Services excludes agriculture, forestry, and fisheries.
 - ¹⁴ Subarea of Washington, D.C. Standard Metropolitan Statistical Area: Alexandria, Fairfax, and Falls Church cities and Arlington, Fairfax, Loudoun, and Prince William Counties, Virginia.
 - ^P Not available.
 - ^{**} Revised to 1972 benchmark; not comparable with previously published data.
- p=preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT

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			
Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973 ^P	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	
8.4	8.5	8.5	32.4	34.2	34.1	6.3	6.9	6.8	29.1	32.3	30.9	28.7	29.6	29.3	1
2.1	2.2	2.2	8.8	9.4	9.5	-	-	-	7.6	8.1	7.8	-	-	-	2
.8	.8	.9	1.8	2.1	2.0	-	-	-	1.9	2.0	2.0	-	-	-	3
100.7	104.2	104.1	337.1	344.0	352.0	77.3	79.7	79.8	240.0	254.6	254.0	331.9	340.2	342.3	4
2.6	2.6	2.6	9.4	9.9	10.3	2.2	2.5	2.5	7.2	7.7	7.7	6.5	6.6	6.6	5
3.6	3.7	3.7	18.6	19.8	20.0	3.3	3.7	3.6	14.1	14.4	14.6	30.1	30.0	30.0	6
16.2	16.3	16.2	51.9	54.4	55.3	10.2	10.6	10.7	33.6	35.9	35.6	63.1	63.6	63.9	7
22.6	23.2	23.1	72.7	73.1	74.9	19.4	20.3	20.2	57.0	58.7	58.7	97.5	98.6	98.8	8
18.5	18.7	18.7	57.8	59.9	61.5	20.3	21.0	21.1	38.0	39.8	40.0	53.8	55.1	55.1	9
10.7	10.4	10.3	19.6	19.5	20.0	4.7	4.9	4.9	14.5	15.1	15.0	11.5	12.1	12.1	10
71.7	72.8	73.2	257.0	265.4	267.2	61.8	64.1	63.9	186.9	198.5	197.9	262.3	258.4	261.8	11
38.9	39.5	39.5	119.8	123.6	125.4	36.9	38.6	38.6	88.6	93.8	93.3	103.0	100.2	101.7	12
7.5	7.9	7.8	25.9	26.9	26.7	6.0	6.3	6.3	20.6	21.6	21.3	18.6	18.3	18.9	13
5.8	5.5	5.6	24.0	24.5	24.8	5.7	5.9	5.9	19.6	20.5	20.5	28.0	27.3	27.8	14
40.5	40.1	40.5	104.9	104.5	105.9	16.7	17.1	17.0	71.3	71.6	71.4	98.9	98.3	98.5	15
8.4	8.5	8.5	19.9	19.5	20.1	3.9	4.1	4.0	13.6	13.7	13.7	14.7	15.0	15.0	16
7.0	6.9	7.0	17.3	17.0	17.3	2.9	3.0	3.0	10.9	10.9	10.9	13.1	12.9	13.0	17
3.8	3.2	3.3	13.3	13.4	13.7	2.3	2.4	2.4	10.4	10.2	10.2	6.8	6.8	6.8	18
84.7	85.6	85.8	360.6	365.2	369.8	65.2	68.1	68.2	250.1	259.3	256.9	281.1	279.6	279.9	19
4.5	4.5	4.5	22.6	22.3	22.6	3.8	3.9	3.9	14.8	15.6	15.4	14.3	14.6	14.4	20
5.0	5.3	5.2	15.0	15.3	15.7	1.6	1.7	1.7	9.9	10.3	10.4	8.1	8.4	8.4	21
1.4	1.3	1.3	7.0	7.3	7.3	.7	.7	.7	6.2	6.6	6.5	5.3	5.3	5.4	22
2.3	2.2	2.2	7.8	8.1	8.1	.7	.7	.7	6.2	6.7	6.6	5.2	5.2	5.2	23
5.2	5.4	5.4	28.7	29.0	30.2	7.1	7.7	7.7	19.8	20.8	20.6	47.2	47.2	47.3	24
31.8	32.0	32.1	129.4	128.3	130.6	29.7	29.8	29.9	98.2	98.2	98.0	77.9	76.0	75.9	25
2.0	2.0	2.0	10.6	10.8	10.9	1.5	1.6	1.6	8.3	8.7	8.6	7.9	7.6	7.7	26
11.0	11.7	11.7	25.8	27.7	27.3	3.7	3.8	3.8	17.7	19.5	19.4	32.0	32.6	32.8	27
1.6	1.7	1.7	4.9	5.5	5.5	.8	.8	.8	2.7	2.8	2.8	3.9	3.9	3.9	28
2.5	2.7	2.7	4.5	5.0	5.0	1.0	1.1	1.1	3.8	3.8	3.8	6.2	6.1	6.1	29

**ESTABLISHMENT DATA
HOURS AND EARNINGS**

**C-2: Gross hours and earnings of production or nonsupervisory workers
on private nonagricultural payrolls, by industry**

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P	Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P
	TOTAL PRIVATE	\$138.75	\$139.13	\$147.63	\$148.00	\$149.17	\$3.74	\$3.74	\$3.99	\$4.00	\$4.01
	MINING	189.98	191.10	204.20	207.64	213.59	4.47	4.55	4.76	4.84	4.91
10	METAL MINING.....	191.03	193.24	206.64	207.55	-	4.57	4.59	4.92	4.93	-
101	Iron ores	188.48	188.41	204.79	215.06	-	4.52	4.54	4.83	4.91	-
102	Copper ores	199.08	200.18	214.70	209.92	-	4.74	4.71	5.04	5.01	-
11,12	COAL MINING	224.26	227.21	225.44	240.31	-	5.43	5.61	5.65	5.89	-
12	Bituminous coal and lignite mining	225.91	228.83	226.06	241.94	-	5.47	5.65	5.68	5.93	-
13	OIL AND GAS EXTRACTION.....	170.80	172.98	187.04	188.35	-	4.00	4.07	4.29	4.31	-
131,2	Crude petroleum and natural gas fields.....	182.01	184.50	190.69	187.27	-	4.45	4.50	4.72	4.67	-
138	Oil and gas field services.....	163.68	165.30	185.19	188.70	-	3.72	3.80	4.07	4.12	-
14	NONMETALLIC MINERALS, EXCEPT FUELS.....	180.67	173.72	202.79	197.94	-	4.06	4.04	4.38	4.36	-
142	Crushed and broken stone	184.61	174.15	209.67	203.86	-	3.97	3.94	4.35	4.31	-
	CONTRACT CONSTRUCTION	224.28	222.46	251.08	250.50	244.92	6.23	6.32	6.66	6.68	6.71
15	GENERAL BUILDING CONTRACTORS	211.65	208.62	231.14	232.87	-	6.03	6.10	6.35	6.38	-
16	HEAVY CONSTRUCTION CONTRACTORS	211.07	200.36	241.79	235.35	-	5.54	5.55	5.97	5.84	-
161	Highway and street construction.....	196.79	181.28	242.60	228.93	-	5.22	5.15	5.79	5.57	-
162	Heavy construction, n.e.c.	224.65	213.23	241.08	241.38	-	5.82	5.81	6.15	6.08	-
17	SPECIAL TRADE CONTRACTORS.....	237.45	238.24	267.84	267.16	-	6.67	6.73	7.20	7.24	-
171	Plumbing, heating, air conditioning... ..	251.46	254.18	275.18	276.01	-	6.67	6.76	7.28	7.38	-
172	Painting, paper hanging, decorating... ..	206.72	207.35	229.04	229.04	-	6.08	6.01	6.38	6.38	-
173	Electrical work	278.13	281.15	303.36	305.69	-	7.30	7.36	7.90	7.94	-
174	Masonry, stonework, and plastering... ..	210.90	202.93	246.75	241.16	-	6.57	6.61	7.01	6.99	-
176	Roofing and sheetmetal work.....	177.56	174.29	230.45	219.98	-	5.86	6.01	6.51	6.47	-
	MANUFACTURING	159.49	162.74	168.50	170.14	173.86	3.89	3.95	4.14	4.16	4.22
19,24,25,32-39	DURABLE GOODS	173.05	177.24	181.75	183.43	188.58	4.14	4.21	4.39	4.42	4.49
20-23,26-31	NONDURABLE GOODS	141.20	142.84	149.27	151.20	152.00	3.53	3.58	3.76	3.78	3.80
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	175.11	179.32	185.27	188.21	193.52	4.13	4.18	4.38	4.46	4.49
192	Ammunition, except for small arms	173.36	177.94	181.89	182.99	186.95	4.06	4.10	4.30	4.42	4.43
1925	Complete guided missiles	200.25	210.22	205.09	(*)	-	4.50	4.56	4.64	(*)	-
1929	Ammunition, exc. for small arms, nec	151.98	151.62	157.96	155.22	-	3.68	3.68	3.91	3.98	-
24	LUMBER AND WOOD PRODUCTS.....	139.06	134.52	149.37	146.65	154.24	3.40	3.38	3.67	3.63	3.69
242	Sawmills and planing mills	134.15	132.33	144.89	142.21	(*)	3.28	3.30	3.56	3.52	(*)
2421	Sawmills and planing mills, general.....	138.31	137.14	150.14	146.69	-	3.39	3.42	3.68	3.64	-
243	Millwork, plywood & related products.....	148.16	143.60	153.87	153.90	(*)	3.57	3.59	3.79	3.80	(*)
2431	Millwork	142.31	139.23	148.90	148.16	-	3.54	3.57	3.76	3.77	-
2432	Veneer and plywood	153.87	145.66	155.29	157.63	-	3.57	3.57	3.76	3.78	-
244	Wooden containers	106.93	105.57	115.02	115.44	(*)	2.68	2.70	2.89	2.93	(*)
2441,2	Wooden boxes, shooks, and crates	102.36	101.24	109.45	107.13	-	2.54	2.55	2.75	2.74	-
249	Miscellaneous wood products	120.18	122.43	130.82	132.70	(*)	2.91	2.95	3.16	3.19	(*)
25	FURNITURE AND FIXTURES	127.39	128.52	133.27	133.27	135.41	3.13	3.15	3.34	3.34	3.36
251	Household furniture	120.18	121.99	126.88	126.88	129.68	2.96	2.99	3.18	3.18	3.21
2511	Wood household furniture	113.29	113.98	120.29	120.69	-	2.77	2.78	2.97	2.98	-
2512	Upholstered household furniture.....	128.15	132.02	134.80	135.19	-	3.18	3.22	3.43	3.44	-
2515	Mattresses and bedsprings	131.01	134.60	134.75	135.17	-	3.30	3.34	3.50	3.52	-
252	Office furniture	151.86	153.79	152.07	154.46	-	3.59	3.61	3.70	3.74	-
254	Partitions and fixtures	152.74	151.22	162.80	158.40	-	3.79	3.79	4.07	4.01	-
253,9	Other furniture and fixtures	140.70	139.78	141.84	143.02	(*)	3.44	3.46	3.60	3.63	(*)
32	STONE, CLAY, AND GLASS PRODUCTS	167.60	166.83	180.62	181.47	182.33	4.00	4.02	4.27	4.29	4.29
321	Flat glass	217.66	237.47	236.62	243.43	-	5.05	5.14	5.27	5.35	-
322	Glass and glassware, pressed or blown	164.43	166.46	175.82	176.64	180.56	4.07	4.08	4.32	4.34	4.33
3221	Glass containers	170.11	173.04	181.93	182.34	-	4.19	4.20	4.47	4.48	-
3229	Pressed and blown glass, n.e.c.	156.39	157.18	167.27	169.73	-	3.90	3.91	4.12	4.16	-
324	Cement, hydraulic	219.56	222.29	240.41	237.44	(*)	5.24	5.28	5.67	5.64	(*)
325	Structural clay products	135.11	132.11	143.18	144.42	143.66	3.24	3.27	3.45	3.48	3.47
3251	Brick and structural clay tile.....	129.86	124.24	135.62	138.60	-	3.07	3.06	3.26	3.30	-
326	Pottery and related products	136.91	139.65	146.43	148.10	-	3.44	3.50	3.67	3.74	-
327	Concrete, gypsum, and plaster products	174.62	166.87	193.16	190.97	(*)	4.08	4.07	4.38	4.38	(*)
328,9	Other stone and nonmetallic mineral products.....	165.87	167.11	177.24	180.62	183.61	3.94	3.96	4.21	4.24	4.27
3291	Abrasive products	166.87	170.15	172.86	177.51	-	4.10	4.10	4.30	4.34	-

See footnotes at end of table.

C-2: Gross hours and earnings of production or nonsupervisory workers
on private nonagricultural payrolls, by industry--Continued

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973P	Dec. 1973P	Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973P	Dec. 1973P
-	TOTAL PRIVATE	37.1	37.2	37.0	37.0	37.2	-	-	-	-	-
-	MINING	42.5	42.0	42.9	42.9	43.5	-	-	-	-	-
10	METAL MINING	41.8	42.1	42.0	42.1	-	-	-	-	-	-
101	Iron ores	41.7	41.5	42.4	43.8	-	-	-	-	-	-
102	Copper ores	42.0	42.5	42.6	41.9	-	-	-	-	-	-
11,12	COAL MINING	41.3	40.5	39.9	40.8	-	-	-	-	-	-
12	Bituminous coal and lignite mining . .	41.3	40.5	39.8	40.8	-	-	-	-	-	-
13	OIL AND GAS EXTRACTION	42.7	42.5	43.6	43.7	-	-	-	-	-	-
131,2	Crude petroleum and natural gas fields	40.9	41.0	40.4	40.1	-	-	-	-	-	-
138	Oil and gas field services	44.0	43.5	45.5	45.8	-	-	-	-	-	-
14	NONMETALLIC MINERALS, EXCEPT FUELS	44.5	43.0	46.3	45.4	-	-	-	-	-	-
142	Crushed and broken stone	46.5	44.2	48.2	47.3	-	-	-	-	-	-
-	CONTRACT CONSTRUCTION	36.0	35.2	37.7	37.5	36.5	-	-	-	-	-
15	GENERAL BUILDING CONTRACTORS	35.1	34.2	36.4	36.5	-	-	-	-	-	-
16	HEAVY CONSTRUCTION CONTRACTORS . . .	38.1	36.1	40.5	40.3	-	-	-	-	-	-
161	Highway and street construction	37.7	35.2	41.9	41.1	-	-	-	-	-	-
162	Heavy construction, n e c	38.6	36.7	39.2	39.7	-	-	-	-	-	-
17	SPECIAL TRADE CONTRACTORS	35.6	35.4	37.2	36.9	-	-	-	-	-	-
171	Plumbing, heating, air conditioning . .	37.7	37.6	37.8	37.4	-	-	-	-	-	-
172	Painting, paper hanging, decorating . .	34.0	34.5	35.9	35.9	-	-	-	-	-	-
173	Electrical work	38.1	38.2	38.4	38.5	-	-	-	-	-	-
174	Masonry, stonework, and plastering . .	32.1	30.7	35.2	34.5	-	-	-	-	-	-
176	Roofing and sheet metal work	30.3	29.0	35.4	34.0	-	-	-	-	-	-
-	MANUFACTURING	41.0	41.2	40.7	40.9	41.2	3.8	3.9	3.9	3.9	3.8
19,24,25, 32-39	DURABLE GOODS	41.8	42.1	41.4	41.5	42.0	4.0	4.2	4.1	4.1	4.2
20-23,26-31	NONDURABLE GOODS	40.0	39.9	39.7	40.0	40.0	3.6	3.5	3.5	3.5	3.3
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	42.4	42.9	42.3	42.2	43.1	3.0	3.5	3.6	3.4	-
192	Ammunition, except for small arms . .	42.7	43.4	42.3	41.4	42.2	3.0	3.6	3.4	3.1	-
1925	Complete guided missiles	44.5	46.1	44.2	(*)	-	-	-	-	-	-
1929	Ammunition, e x c. for small arms, nec	41.3	41.2	40.4	39.0	-	-	-	-	-	-
24	LUMBER AND WOOD PRODUCTS	40.9	39.8	40.7	40.4	41.8	4.1	3.9	4.1	4.0	-
242	Sawmills and planing mills	40.9	40.1	40.7	40.4	(*)	4.4	4.2	4.3	4.5	-
2421	Sawmills and planing mills, general	40.8	40.1	40.8	40.3	-	-	-	-	-	-
243	Millwork, plywood & related products .	41.5	40.0	40.6	40.5	(*)	4.1	3.7	3.7	3.5	-
2431	Millwork	40.2	39.0	39.6	39.3	-	-	-	-	-	-
2432	Veneer and plywood	43.1	40.8	41.3	41.7	-	-	-	-	-	-
244	Wooden containers	39.9	39.1	39.8	39.4	(*)	3.3	3.2	3.3	2.8	-
2441,2	Wooden boxes, shooks, and crates . . .	40.3	39.7	39.8	39.1	-	-	-	-	-	-
249	Miscellaneous wood products	41.3	41.5	41.4	41.6	(*)	4.1	4.2	4.3	4.4	-
25	FURNITURE AND FIXTURES	40.7	40.8	39.9	39.9	40.3	3.4	3.5	3.2	2.9	-
251	Household furniture	40.6	40.8	39.9	39.9	40.4	3.2	3.5	3.1	2.8	-
2511	Wood household furniture	40.9	41.0	40.5	40.5	-	3.4	3.7	3.6	3.3	-
2512	Upholstered household furniture	40.3	41.0	39.3	39.3	-	-	-	-	-	-
2515	Mattresses and bedsprings	39.7	40.3	38.5	38.4	-	-	-	-	-	-
252	Office furniture	42.3	42.6	41.1	41.3	-	4.7	4.6	3.9	3.6	-
254	Partitions and fixtures	40.3	39.9	40.0	39.5	-	3.3	3.2	3.6	3.1	-
253,9	Other furniture and fixtures	40.9	40.4	39.4	39.4	(*)	3.5	3.0	2.6	2.6	-
32	STONE, CLAY, AND GLASS PRODUCTS . .	41.9	41.5	42.3	42.3	42.5	4.7	4.4	5.3	5.0	-
321	Flat glass	43.1	46.2	44.9	45.5	-	4.7	5.8	6.4	6.2	-
322	Glass and glassware, pressed or blown	40.4	40.8	40.7	40.7	41.7	4.1	4.3	4.5	4.4	-
3221	Glass containers	40.6	41.2	40.7	40.7	-	-	-	-	-	-
3229	Pressed and blown glass, n e c	40.1	40.2	40.6	40.8	-	3.1	3.1	3.5	3.6	-
324	Cement, hydraulic	41.9	42.1	42.4	42.1	(*)	2.9	3.4	4.0	3.2	-
325	Structural clay products	41.7	40.4	41.5	41.5	41.4	4.5	3.9	4.4	4.6	-
3251	Brick and structural clay tile	42.3	40.6	41.6	42.0	-	-	-	-	-	-
326	Pottery and related products	39.8	39.9	39.9	39.6	-	2.7	2.8	3.0	3.1	-
327	Concrete, gypsum and plaster products	42.8	41.0	44.1	43.6	(*)	6.3	5.1	7.2	6.4	-
328,9	Other stone and nonmetallic mineral products	42.1	42.2	42.1	42.6	43.0	4.3	4.3	4.7	4.7	-
3291	Abrasive products	40.7	41.5	40.2	40.9	-	-	-	-	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS**

**C-2: Gross hours and earnings of production or nonsupervisory workers¹
on private nonagricultural payrolls, by industry--Continued**

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P	Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P
<i>Durable Goods--Continued</i>											
33	PRIMARY METAL INDUSTRIES	\$203.04	\$203.94	\$216.91	\$223.94	\$230.45	\$4.80	\$4.81	\$5.14	\$5.22	\$5.31
331	Blast furnace and basic steel products	217.15	213.93	230.45	244.24	(*)	5.22	5.18	5.58	5.72	(*)
3312	Blast furnaces and steel mills	220.01	216.24	233.54	248.04	-	5.34	5.30	5.71	5.85	-
332	Iron and steel foundries	190.49	197.55	211.02	211.41	(*)	4.43	4.50	4.84	4.86	(*)
3321	Gray iron foundries	192.67	202.94	221.22	218.79	-	4.46	4.54	4.96	4.95	-
3322	Malleable iron foundries	206.77	211.79	203.27	213.00	-	4.71	4.77	4.91	5.00	-
3323	Steel foundries	175.14	176.81	185.98	190.74	-	4.19	4.24	4.46	4.52	-
333,4	Nonferrous metals	193.73	194.50	211.37	213.50	213.57	4.58	4.62	4.95	5.00	4.99
3334	Primary aluminum	211.74	213.69	236.26	233.23	-	5.09	5.10	5.52	5.54	-
335	Nonferrous rolling and drawing	194.89	197.98	205.68	209.76	(*)	4.47	4.52	4.75	4.80	(*)
3351	Copper rolling and drawing	201.15	203.84	203.43	216.18	-	4.47	4.55	4.72	4.88	-
3352	Aluminum rolling and drawing	198.36	197.94	212.12	217.46	-	4.56	4.54	4.81	4.92	-
3357	Nonferrous wire drawing and insulating	189.63	197.52	204.68	203.43	-	4.41	4.52	4.76	4.72	-
336	Nonferrous foundries	168.42	172.18	173.85	174.64	173.36	4.01	4.08	4.23	4.27	4.27
3361	Aluminum castings	173.05	175.56	177.96	178.83	-	4.14	4.19	4.33	4.33	-
3362,9	Other nonferrous castings	164.12	168.27	169.74	170.08	-	3.88	3.95	4.12	4.21	-
339	Miscellaneous primary metal products	211.00	217.63	222.74	226.64	(*)	4.93	4.98	5.18	5.21	(*)
3391	Iron and steel forgings	224.46	233.38	237.05	239.57	-	5.22	5.28	5.50	5.52	-
34	FABRICATED METAL PRODUCTS	169.72	173.87	179.71	181.41	182.68	4.07	4.13	4.32	4.34	4.36
341	Metal cans	200.34	206.78	222.65	227.51	234.68	4.77	4.82	5.19	5.23	5.25
342	Cutlery, hand tools, and hardware	162.99	165.51	166.87	167.69	(*)	3.89	3.95	4.09	4.10	(*)
3421,3,5	Cutlery and hand tools, incl. saws	159.94	160.86	163.17	164.81	-	3.79	3.83	3.97	4.01	-
3429	Hardware, n e c	165.55	168.47	170.11	170.13	-	3.97	4.04	4.19	4.18	-
343	Plumbing and heating, except electric	155.80	157.80	161.60	160.00	(*)	3.80	3.83	4.01	4.01	(*)
3431,2	Sanitary ware & plumbers' brass goods	159.01	162.24	166.46	166.42	-	3.85	3.90	4.11	4.15	-
3433	Heating equipment, except electric	152.22	153.41	157.58	154.04	-	3.74	3.76	3.92	3.88	-
344	Fabricated structural metal products	165.65	166.05	178.42	179.24	183.54	4.05	4.09	4.32	4.34	4.37
3441	Fabricated structural steel	173.86	175.11	187.68	189.93	-	4.22	4.24	4.49	4.49	-
3442	Metal doors, sash, and trim	130.08	129.20	140.48	139.78	-	3.31	3.40	3.63	3.64	-
3443	Fabricated plate work (boiler shops)	176.80	175.53	185.57	188.63	-	4.25	4.25	4.45	4.47	-
3444	Sheet metal work	180.89	180.78	191.82	189.37	-	4.38	4.42	4.60	4.63	-
3446,9	Architectural and misc. metal work	158.30	162.72	178.49	178.08	-	3.88	3.94	4.19	4.22	-
345	Screw machine products, bolts, etc.	177.68	176.88	187.00	188.28	190.03	4.02	4.02	4.25	4.25	4.28
3451	Screw machine products	168.83	167.70	178.85	180.09	-	3.89	3.90	4.14	4.14	-
3452	Bolts, nuts, rivets, and washers	184.58	184.58	194.43	195.75	-	4.12	4.12	4.34	4.35	-
346	Metal stampings	190.00	206.96	200.40	201.29	(*)	4.46	4.63	4.76	4.77	(*)
347	Metal services, n e c	142.86	144.89	149.11	152.85	153.26	3.51	3.56	3.70	3.71	3.72
348	Misc. fabricated wire products	149.45	151.06	156.26	157.80	158.56	3.61	3.64	3.83	3.83	3.83
349	Misc. fabricated metal products	166.00	168.04	176.38	180.62	182.76	4.00	4.02	4.24	4.27	4.28
3494,8	Valves, pipe, and pipe fittings	169.29	171.77	182.29	185.76	-	4.05	4.08	4.33	4.33	-
35	MACHINERY, EXCEPT ELECTRICAL	187.03	192.70	196.78	197.63	205.28	4.38	4.44	4.63	4.65	4.73
351	Engines and turbines	211.30	217.07	225.25	218.29	(*)	4.96	5.06	5.30	5.26	(*)
3511	Steam engines and turbines	211.19	203.45	214.11	(*)	-	4.90	4.95	5.11	(*)	-
3519	Internal combustion engines, n e c	211.58	223.82	229.73	226.14	-	4.99	5.11	5.38	5.41	-
352	Farm machinery	185.66	197.83	196.27	199.66	-	4.41	4.59	4.64	4.72	-
353	Construction and related machinery	186.97	190.42	199.44	195.16	(*)	4.42	4.47	4.76	4.76	(*)
3531,2	Construction and mining machinery	195.89	199.33	210.59	201.70	-	4.62	4.69	5.05	5.03	-
3533	Oil field machinery	179.89	179.45	186.62	187.06	-	4.07	4.06	4.33	4.33	-
3535,6	Conveyors, hoists, cranes, monorails	176.76	186.14	193.83	196.88	-	4.28	4.39	4.55	4.60	-
3537	Industrial trucks and tractors	164.43	170.54	173.79	172.06	-	4.04	4.08	4.27	4.28	-
354	Metal working machinery	205.04	212.40	216.04	218.35	(*)	4.66	4.72	4.91	4.94	(*)
3541	Machine tools, metal cutting types	210.49	217.49	224.05	226.05	-	4.73	4.78	4.99	4.99	-
3544	Special dies, tools, jigs & fixtures	221.89	233.43	232.81	235.04	-	4.92	5.02	5.22	5.27	-
3545	Machine tool accessories	184.90	190.53	197.83	204.16	-	4.32	4.36	4.59	4.64	-
3542,8	Misc. metal working machinery	183.16	185.74	191.27	194.34	-	4.33	4.36	4.49	4.53	-
355	Special industry machinery	176.32	181.36	184.47	187.06	(*)	4.11	4.15	4.29	4.32	(*)
3551	Food products machinery	182.33	184.47	190.03	193.09	-	4.25	4.28	4.44	4.48	-
3552	Textile machinery	144.20	150.10	153.64	155.91	-	3.50	3.54	3.72	3.73	-
3555	Printing trades machinery	207.92	209.28	212.08	212.12	-	4.60	4.63	4.82	4.81	-
356	General industrial machinery	187.89	194.01	197.66	200.38	(*)	4.39	4.46	4.64	4.66	(*)
3561	Pumps and compressors	184.04	192.72	195.11	194.16	-	4.31	4.40	4.58	4.59	-
3562	Ball and roller bearings	201.92	208.71	209.24	214.37	-	4.61	4.69	4.81	4.85	-
3564	Blowers and fans	165.98	172.13	175.98	171.39	-	3.99	4.05	4.21	4.17	-
3566	Power transmission equipment	190.97	195.80	199.58	207.35	-	4.36	4.44	4.62	4.67	-
357	Office and computing machines	182.29	185.30	184.76	189.16	(*)	4.21	4.25	4.42	4.43	(*)
3573	Electronic computing equipment	188.29	190.02	185.26	189.66	-	4.26	4.27	4.39	4.37	-
358	Service industry machines	161.19	169.71	169.72	168.82	(*)	3.98	4.06	4.17	4.21	(*)
3585	Refrigeration machinery	162.40	172.99	172.62	170.47	-	4.00	4.08	4.20	4.23	-
359	Misc. machinery, except electrical	178.49	182.31	188.75	190.03	(*)	4.19	4.23	4.41	4.44	(*)

See footnotes at end of table.

C-2: Gross hours and earnings of production or nonsupervisory workers¹
on private nonagricultural payrolls, by industry--Continued

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P	Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P
<i>Durable Goods--Continued</i>											
33	PRIMARY METAL INDUSTRIES	42.3	42.4	42.2	42.9	43.4	4.2	4.4	4.7	4.8	-
331	Blast furnace and basic steel products	41.6	41.3	41.3	42.7	(*)	3.0	3.1	3.5	3.7	-
3312	Blast furnaces and steel mills	41.2	40.8	40.9	42.4	-	2.7	2.7	3.2	3.4	-
332	Iron and steel foundries	43.0	43.9	43.6	43.5	(*)	5.2	5.8	6.4	6.4	-
3321	Gray iron foundries	43.2	44.7	44.6	44.2	-	5.7	6.4	7.4	7.1	-
3322	Malleable iron foundries	43.9	44.4	41.4	42.6	-	-	-	-	-	-
3323	Steel foundries	41.8	41.7	41.7	42.2	-	3.6	4.2	4.6	4.9	-
333,4	Nonferrous metals	42.3	42.1	42.7	42.7	42.8	4.2	4.3	4.7	4.7	-
3334	Primary aluminum	41.6	41.9	42.8	42.1	-	-	-	-	-	-
335	Nonferrous rolling and drawing	43.6	43.8	43.3	43.7	(*)	5.7	6.1	5.8	6.1	-
3351	Copper rolling and drawing	45.0	44.8	43.1	44.3	-	-	-	-	-	-
3352	Aluminum rolling and drawing	43.5	43.6	44.1	44.2	-	6.2	6.0	6.1	6.2	-
3357	Nonferrous wire drawing and insulating	43.0	43.7	43.0	43.1	-	5.0	6.1	5.9	5.8	-
336	Nonferrous foundries	42.0	42.2	41.1	40.9	40.6	4.4	4.5	4.5	4.5	-
3361	Aluminum castings	41.8	41.9	41.1	41.3	-	-	-	-	-	-
3362,9	Other nonferrous castings	42.3	42.6	41.2	40.4	-	-	-	-	-	-
339	Miscellaneous primary metal products	42.8	43.7	43.0	43.5	(*)	5.4	6.1	5.7	5.7	-
3391	Iron and steel forgings	43.0	44.2	43.1	43.4	-	-	-	-	-	-
34	FABRICATED METAL PRODUCTS	41.7	42.1	41.6	41.8	41.9	4.0	4.1	4.3	4.2	-
341	Metal cans	42.0	42.9	42.9	43.5	44.7	3.2	3.3	4.3	4.5	-
342	Cutlery, hand tools, and hardware	41.9	41.9	40.8	40.9	(*)	3.9	4.0	3.5	3.5	-
3421,3,5	Cutlery and hand tools, incl. saws	42.2	42.0	41.1	41.1	-	-	-	-	-	-
3429	Hardware, n e c	41.7	41.7	40.6	40.7	-	-	-	-	-	-
343	Plumbing and heating, except electric	41.0	41.2	40.3	39.9	(*)	3.5	3.8	3.4	3.1	-
3431,2	Sanitary ware & plumbers' brass goods	41.3	41.6	40.5	40.1	-	-	-	-	-	-
3433	Heating equipment, except electric	40.7	40.8	40.2	39.7	-	-	-	-	-	-
344	Fabricated structural metal products	40.9	40.6	41.3	41.3	42.0	3.3	3.2	4.1	3.8	-
3441	Fabricated structural steel	41.2	41.3	41.8	42.3	-	3.1	3.2	4.4	4.4	-
3442	Metal doors, sash, and trim	39.3	38.0	38.7	38.4	-	-	-	-	-	-
3443	Fabricated plate work (boiler shops)	41.6	41.3	41.7	42.2	-	3.7	3.3	3.9	3.6	-
3444	Sheet metal work	41.3	40.9	41.7	40.9	-	-	-	-	-	-
3446,9	Architectural and misc. metal work	40.8	41.3	42.6	42.2	-	-	-	-	-	-
345	Screw machine products, bolts, etc.	44.2	44.0	44.0	44.3	44.4	6.0	6.0	6.5	6.2	-
3451	Screw machine products	43.4	43.0	43.2	43.5	-	-	-	-	-	-
3452	Bolts, nuts, rivets, and washers	44.8	44.8	44.8	45.0	-	-	-	-	-	-
346	Metal stampings	42.6	44.7	42.1	42.2	(*)	4.8	5.5	4.8	4.8	-
347	Metal services, n e c	40.7	40.7	40.3	41.2	41.2	4.0	3.9	4.0	4.5	-
348	Misc. fabricated wire products	41.4	41.5	40.8	41.2	41.4	3.7	3.7	3.9	3.9	-
349	Misc. fabricated metal products	41.5	41.8	41.6	42.3	42.7	3.9	3.9	4.0	4.3	-
3494,8	Valves, pipe, and pipe fittings	41.8	42.1	42.1	42.9	-	-	-	-	-	-
35	MACHINERY, EXCEPT ELECTRICAL	42.7	43.4	42.5	42.5	43.4	4.4	4.9	4.8	4.8	-
351	Engines and turbines	42.6	42.9	42.5	41.5	(*)	5.0	5.4	5.0	4.3	-
3511	Steam engines and turbines	43.1	41.1	41.9	(*)	-	-	-	-	-	-
3519	Internal combustion engines, n e c	42.4	43.8	42.7	41.8	-	-	-	-	-	-
352	Farm machinery	42.1	43.1	42.3	42.3	-	4.0	4.7	4.5	4.5	-
353	Construction and related machinery	42.3	42.6	41.9	41.0	(*)	3.2	3.8	4.1	3.7	-
3531,2	Construction and mining machinery	42.4	42.5	41.7	40.1	-	2.8	3.3	3.6	3.0	-
3533	Oil field machinery	44.2	44.2	43.1	43.2	-	-	-	-	-	-
3535,6	Conveyors, hoists, cranes, monorails	41.3	42.4	42.6	42.8	-	-	-	-	-	-
3537	Industrial trucks and tractors	40.7	41.8	40.7	40.2	-	-	-	-	-	-
354	Metal working machinery	44.0	45.0	44.0	44.2	(*)	5.8	6.5	6.4	6.6	-
3541	Machine tools, metal cutting types	44.5	45.5	44.9	45.3	-	6.0	6.9	6.8	7.3	-
3544	Special dies, tools, jigs, & fixtures	45.1	46.5	44.6	44.6	-	-	-	-	-	-
3545	Machine tool accessories	42.8	43.7	43.1	44.0	-	4.4	5.1	5.2	5.7	-
3542,8	Misc. metal working machinery	42.3	42.6	42.6	42.9	-	-	-	-	-	-
355	Special industry machinery	42.9	43.7	43.0	43.3	(*)	4.5	5.0	4.9	5.0	-
3551	Food products machinery	42.9	43.1	42.8	43.1	-	-	-	-	-	-
3552	Textile machinery	41.2	42.4	41.3	41.8	-	-	-	-	-	-
3555	Printing trades machinery	45.2	45.2	44.0	44.1	-	-	-	-	-	-
356	General industrial machinery	42.8	43.5	42.6	43.0	(*)	4.6	5.2	5.1	5.2	-
3561	Pumps and compressors	42.7	43.8	42.6	42.3	-	4.5	5.4	4.7	4.5	-
3562	Ball and roller bearings	43.8	44.5	43.5	44.2	-	5.5	6.2	6.0	6.4	-
3564	Blowers and fans	41.6	42.5	41.8	41.1	-	-	-	-	-	-
3566	Power transmission equipment	43.8	44.1	43.2	44.4	-	5.2	5.8	5.9	6.8	-
357	Office and computing machines	43.3	43.6	41.8	42.7	(*)	3.8	3.8	3.5	4.1	-
3573	Electronic computing equipment	44.2	44.5	42.2	43.4	-	-	-	-	-	-
358	Service industry machines	40.5	41.8	40.7	40.1	(*)	2.9	3.3	3.0	2.6	-
3585	Refrigeration machinery	40.6	42.4	41.1	40.3	-	3.0	3.6	3.3	2.7	-
359	Misc. machinery, except electrical	42.6	43.1	42.8	42.8	(*)	5.1	5.2	5.4	5.4	-

See footnotes at end of table.

ESTABLISHMENT DATA HOURS AND EARNINGS

100

C-2: Gross hours and earnings of production or nonsupervisory workers¹
on private nonagricultural payrolls, by industry--Continued

SIC code	Industry	Average weekly earnings					Average hourly earnings				
		Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P	Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P
<i>Durable Goods--Continued</i>											
36	ELECTRICAL EQUIPMENT AND SUPPLIES	\$153.71	\$155.77	\$157.18	\$159.56	\$161.59	\$3.74	\$3.79	\$3.91	\$3.93	\$3.98
361	Electric test & distributing equipment	158.98	162.99	163.60	164.82	169.70	3.84	3.89	4.00	4.02	4.05
3611	Electric measuring instruments	138.63	140.76	142.13	144.00	-	3.44	3.45	3.58	3.60	-
3612	Transformers	157.38	162.96	165.23	166.87	-	3.82	3.88	4.03	4.06	-
3613	Switchgear and switchboard apparatus	176.81	181.47	180.98	180.98	-	4.17	4.24	4.34	4.34	-
362	Electrical industrial apparatus	161.66	162.57	163.59	164.39	(*)	3.84	3.88	3.99	3.99	(*)
3621	Motors and generators	162.57	164.67	164.42	164.02	-	3.88	3.93	4.03	4.03	-
3622	Industrial controls	155.03	153.55	153.90	156.18	-	3.70	3.70	3.80	3.80	-
363	Household appliances	162.70	161.96	165.65	167.68	(*)	3.93	3.96	4.08	4.12	(*)
3632	Household refrigerators and freezers	178.42	172.18	179.28	187.74	-	4.32	4.22	4.32	4.47	-
3633	Household laundry equipment	176.18	179.95	188.26	179.01	-	4.35	4.51	4.66	4.59	-
3634	Electric housewares and fans	129.97	129.85	136.75	137.76	-	3.17	3.23	3.36	3.36	-
364	Electric lighting and wiring equipment	143.82	146.93	147.71	149.60	(*)	3.56	3.61	3.73	3.74	(*)
3641	Electric lamps	153.55	151.70	157.93	158.34	-	3.70	3.70	3.89	3.90	-
3642	Lighting fixtures	143.20	149.45	141.68	144.72	-	3.58	3.69	3.68	3.73	-
3643,4	Wiring devices	140.30	143.62	146.83	149.41	-	3.49	3.52	3.68	3.68	-
365	Radio and TV receiving equipment	135.72	139.25	134.27	136.44	(*)	3.41	3.49	3.59	3.60	(*)
366	Communication equipment	172.58	177.62	181.89	185.44	(*)	4.23	4.28	4.48	4.49	(*)
3661	Telephone and telegraph apparatus	174.12	177.86	186.35	190.03	-	4.31	4.37	4.59	4.59	-
3662	Radio and TV communication equipment	170.98	177.24	177.83	182.55	-	4.16	4.22	4.38	4.42	-
367	Electronic components and accessories	127.17	127.43	129.56	132.00	132.47	3.14	3.17	3.28	3.30	3.32
3671-3	Electron tubes	159.22	159.80	161.60	168.08	-	3.80	3.86	4.05	4.06	-
3674,9	Other electronic components	121.30	122.00	124.50	126.56	-	3.01	3.05	3.16	3.18	-
369	Misc. electrical equipment & supplies	177.63	183.18	186.12	183.57	(*)	4.16	4.28	4.40	4.35	(*)
3694	Engine electrical equipment	186.16	195.65	197.16	190.26	-	4.37	4.55	4.65	4.53	-
37	TRANSPORTATION EQUIPMENT	206.98	219.44	214.34	213.11	223.86	4.87	5.01	5.14	5.16	5.33
371	Motor vehicles and equipment	231.17	252.65	234.42	232.10	(*)	5.23	5.41	5.49	5.50	(*)
3711	Motor vehicles	239.12	269.20	243.67	241.23	-	5.41	5.62	5.72	5.73	-
3712	Passenger car bodies	252.51	256.66	245.61	231.66	-	5.70	5.82	5.89	5.85	-
3713	Truck and bus bodies	178.51	184.47	174.15	179.29	-	4.22	4.31	4.42	4.46	-
3714	Motor vehicle parts and accessories	230.58	248.38	236.64	233.38	-	5.17	5.33	5.44	5.44	-
3715	Truck trailers	155.57	155.59	159.20	162.00	-	3.87	3.88	3.97	4.01	-
372	Aircraft and parts	204.31	207.69	211.55	215.37	(*)	4.83	4.91	5.11	5.14	(*)
3721	Aircraft	210.73	212.69	214.49	217.01	-	4.97	5.04	5.27	5.28	-
3722	Aircraft engines and engine parts	203.34	212.15	215.55	217.85	-	4.83	4.98	5.12	5.15	-
3723,9	Other aircraft parts and equipment	189.90	191.20	200.40	207.26	-	4.50	4.52	4.76	4.82	-
373	Ship and boat building and repairing	162.21	163.83	176.27	177.06	(*)	4.17	4.19	4.44	4.46	(*)
3731	Ship building and repairing	170.37	173.44	185.50	186.91	-	4.46	4.47	4.72	4.72	-
3732	Boat building and repairing	138.31	136.46	149.69	148.37	-	3.39	3.42	3.66	3.70	-
374	Railroad equipment	185.76	182.57	199.43	203.97	-	4.80	4.83	5.14	5.19	-
375,9	Other transportation equipment	138.34	134.92	147.03	140.62	-	3.52	3.56	3.77	3.74	-
38	INSTRUMENTS AND RELATED PRODUCTS ..	152.97	157.03	160.74	163.55	165.60	3.74	3.83	3.93	3.96	4.00
381	Engineering & scientific instruments	172.94	181.90	179.24	181.83	-	4.27	4.29	4.34	4.35	-
382	Mechanical measuring & control devices ..	149.33	151.00	155.45	159.83	(*)	3.66	3.71	3.81	3.87	(*)
3821	Mechanical measuring devices	149.33	149.45	157.32	162.89	-	3.66	3.69	3.80	3.86	-
3822	Automatic temperature controls	150.10	152.97	152.02	154.41	-	3.67	3.74	3.81	3.87	-
383,5	Optical and ophthalmic goods	138.45	140.88	144.87	145.20	144.94	3.41	3.47	3.64	3.63	3.66
385	Ophthalmic goods	126.88	126.15	131.82	132.16	-	3.18	3.21	3.38	3.38	-
384	Medical instruments and supplies	136.08	135.54	140.40	141.50	(*)	3.36	3.38	3.51	3.52	(*)
386	Photographic equipment and supplies	189.95	200.26	204.96	211.46	(*)	4.48	4.69	4.80	4.85	(*)
387	Watches, clocks, and watchcases	118.40	118.58	125.51	126.00	-	2.96	3.08	3.13	3.15	-
39	MISC. MANUFACTURING INDUSTRIES	125.06	125.69	128.43	131.20	131.32	3.15	3.19	3.31	3.33	3.35
391	Jewelry, silverware, and plated ware	141.29	143.62	142.82	146.89	(*)	3.48	3.52	3.70	3.70	(*)
394	Toys and sporting goods	113.08	112.42	116.19	118.26	-	2.87	2.92	3.01	3.04	-
3941-3	Games, toys, dolls & play vehicles	106.98	104.62	110.02	112.81	-	2.75	2.82	2.88	2.93	-
3949	Sporting and athletic goods, n e c	121.50	120.40	124.26	124.97	-	3.03	3.01	3.17	3.18	-
395	Pens, pencils, office and art supplies	130.97	130.49	131.93	136.86	-	3.21	3.23	3.29	3.33	-
396	Costume jewelry and notions	113.20	113.19	111.60	115.89	-	2.91	2.94	3.00	3.01	-
393,9	Other manufacturing industries	133.73	133.06	139.48	141.33	142.52	3.36	3.36	3.54	3.56	3.59
393	Musical instruments and parts	129.77	130.80	133.87	135.68	-	3.22	3.27	3.33	3.35	-
<i>Nondurable Goods</i>											
20	FOOD AND KINDRED PRODUCTS	147.86	151.40	157.93	160.31	163.14	3.66	3.72	3.89	3.91	3.95
201	Meat products	156.70	158.38	165.61	168.87	(*)	3.85	3.93	4.01	4.04	(*)
2011	Meat packing plants	192.24	194.37	203.89	208.49	-	4.61	4.65	4.82	4.86	-
2013	Sausages and other prepared meats	177.45	179.58	180.10	184.82	-	4.36	4.38	4.48	4.53	-
2015	Poultry dressing plants	96.19	93.00	105.18	107.86	-	2.46	2.48	2.61	2.65	-

See footnotes at end of table.

C-2: Gross hours and earnings of production or nonsupervisory workers¹
on private nonagricultural payrolls, by industry--Continued

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Nov 1972	Dec 1972	Oct 1973	Nov 1973 ^p	Dec 1973 ^p	Nov 1972	Dec 1972	Oct 1973	Nov 1973 ^p	Dec 1973 ^p
<i>Durable Goods--Continued</i>											
36	ELECTRICAL EQUIPMENT AND SUPPLIES	41.1	41.1	40.2	40.6	40.6	3.2	3.3	3.1	3.0	-
361	Electric test & distributing equipment	41.4	41.9	40.9	41.0	41.9	3.1	3.5	3.2	2.9	-
3611	Electric measuring instruments	40.3	40.8	39.7	40.0	-	2.6	2.8	2.6	2.2	-
3612	Transformers	41.2	42.0	41.0	41.1	-	-	-	-	-	-
3613	Switchgear and switchboard apparatus	42.4	42.8	41.7	41.7	-	-	-	-	-	-
362	Electrical industrial apparatus	42.1	41.9	41.0	41.2	(*)	3.8	4.0	3.6	3.6	-
3621	Motors and generators	41.9	41.9	40.8	40.7	-	3.7	4.0	3.5	3.4	-
3622	Industrial controls	41.9	41.5	40.5	41.1	-	3.5	3.8	3.1	3.4	-
363	Household appliances	41.4	40.9	40.6	40.7	(*)	4.0	3.4	3.1	2.7	-
3632	Household refrigerators and freezers	41.3	40.8	41.5	42.0	-	-	-	-	-	-
3633	Household laundry equipment	40.5	39.9	40.4	39.0	-	-	-	-	-	-
3634	Electric housewares and fans	41.0	40.2	40.7	41.0	-	3.3	2.7	3.5	3.3	-
364	Electric lighting and wiring equipment	40.4	40.7	39.6	40.0	(*)	2.8	3.0	2.7	2.8	-
3641	Electric lamps	41.5	41.0	40.6	40.6	-	3.2	2.6	2.5	2.8	-
3642	Lighting fixtures	40.0	40.5	38.5	38.8	-	2.7	3.1	2.3	2.7	-
3643,4	Wiring devices	40.2	40.8	39.9	40.6	-	2.7	3.1	3.0	2.9	-
365	Radio and TV receiving equipment	39.8	39.9	37.4	37.9	(*)	2.7	2.8	3.0	1.4	-
366	Communication equipment	40.8	41.5	40.6	41.3	(*)	2.7	3.1	2.7	3.0	-
3661	Telephone and telegraph apparatus	40.4	40.7	40.6	41.4	-	-	-	-	-	-
3662	Radio and TV communication equipment	41.1	42.0	40.6	41.3	-	2.8	3.4	2.8	3.2	-
367	Electronic components and accessories	40.5	40.2	39.5	40.0	39.9	3.1	3.0	2.9	2.9	-
3671-3	Electron tubes	41.9	41.4	39.9	41.4	-	2.9	3.5	2.0	2.7	-
3674,9	Other electronic components	40.3	40.0	39.4	39.8	-	3.1	2.9	3.1	3.0	-
369	Misc. electrical equipment & supplies	42.7	42.8	42.3	42.2	(*)	4.4	4.6	4.7	4.1	-
3694	Engine electrical equipment	42.6	43.0	42.4	42.0	-	-	-	-	-	-
37	TRANSPORTATION EQUIPMENT	42.5	43.8	41.7	41.3	42.0	4.8	5.2	4.3	4.6	-
371	Motor vehicles and equipment	44.2	46.7	42.7	42.2	(*)	6.2	7.0	5.1	5.7	-
3711	Motor vehicles	44.2	47.9	42.6	42.1	-	6.4	7.7	4.8	6.2	-
3712	Passenger car bodies	44.3	44.1	41.7	39.6	-	-	-	-	-	-
3713	Truck and bus bodies	42.3	42.8	39.4	40.2	-	-	-	-	-	-
3714	Motor vehicle parts and accessories	44.6	46.6	43.5	42.9	-	6.7	6.8	5.9	6.0	-
3715	Truck trailers	40.2	40.1	40.1	40.4	-	-	-	-	-	-
372	Aircraft and parts	42.3	42.3	41.4	41.9	(*)	3.5	3.6	3.5	3.8	-
3721	Aircraft	42.4	42.2	40.7	41.1	-	2.9	2.8	2.6	2.7	-
3722	Aircraft engines and engine parts	42.1	42.6	42.1	42.3	-	4.1	4.9	4.5	4.5	-
3723,9	Other aircraft parts and equipment	42.2	42.3	42.1	43.0	-	4.2	4.0	4.1	5.3	-
373	Ship and boat building and repairing	38.9	39.1	39.7	39.7	(*)	3.4	3.2	3.8	3.4	-
3731	Ship building and repairing	38.2	38.8	39.3	39.6	-	-	-	-	-	-
3732	Boat building and repairing	40.8	39.9	40.9	40.1	-	-	-	-	-	-
374	Railroad equipment	38.7	37.8	38.8	39.3	-	1.6	1.1	2.3	2.6	-
375,9	Other transportation equipment	39.3	37.9	39.0	37.6	-	2.9	2.3	2.4	1.9	-
38	INSTRUMENTS AND RELATED PRODUCTS	40.9	41.0	40.9	41.3	41.1	3.1	3.2	3.2	3.4	-
381	Engineering & scientific instruments	40.5	42.4	41.3	41.8	-	3.6	4.6	3.7	3.6	-
382	Mechanical measuring & control devices	40.8	40.7	40.8	41.3	(*)	3.3	3.1	3.1	3.7	-
3821	Mechanical measuring devices	40.8	40.5	41.4	42.2	-	2.9	2.7	3.6	4.6	-
3822	Automatic temperature controls	40.9	40.9	39.9	39.9	-	3.8	3.5	2.4	2.6	-
383,5	Optical and ophthalmic goods	40.6	40.6	39.8	40.0	39.6	2.9	3.0	2.5	2.4	-
385	Ophthalmic goods	39.9	39.3	39.0	39.1	-	2.4	2.2	2.0	1.9	-
384	Medical instruments and supplies	40.5	40.1	40.0	40.2	(*)	2.6	2.5	2.7	2.7	-
386	Photographic equipment and supplies	42.4	42.7	42.7	43.6	(*)	3.6	3.9	4.0	4.6	-
387	Watches, clocks, and watch cases	40.0	38.5	40.1	40.0	-	2.6	2.2	3.2	2.8	-
39	MISC. MANUFACTURING INDUSTRIES	39.7	39.4	38.8	39.4	39.2	3.1	2.9	2.8	3.0	-
391	Jewelry, silverware, and plated ware	40.6	40.8	38.6	39.7	(*)	4.4	4.6	3.1	3.7	-
394	Toys and sporting goods	39.4	38.5	38.6	38.9	-	2.9	2.5	3.1	2.7	-
3941-3	Games, toys, dolls, & play vehicles	38.9	37.1	38.2	38.5	-	-	-	-	-	-
3949	Sporting and athletic goods, n.e.c.	40.1	40.0	39.2	39.3	-	-	-	-	-	-
395	Pens, pencils, office and art supplies	40.8	40.4	40.1	41.1	-	3.1	3.1	3.0	3.3	-
396	Costume jewelry and notions	38.9	38.5	37.2	38.5	-	2.3	2.5	2.0	2.7	-
393,9	Other manufacturing industries	39.8	39.6	39.4	39.7	39.7	3.0	2.7	2.8	3.0	-
393	Musical instruments and parts	40.3	40.0	40.2	40.5	-	2.9	2.8	2.8	3.0	-
<i>Nondurable Goods</i>											
20	FOOD AND KINDRED PRODUCTS	40.4	40.7	40.6	41.0	41.3	4.1	4.1	4.3	4.3	-
201	Meat products	40.7	40.3	41.3	41.8	(*)	4.6	4.1	4.9	5.0	-
2011	Meat packing plants	41.7	41.8	42.3	42.9	-	4.9	4.3	5.2	5.2	-
2013	Sausages and other prepared meats	40.7	41.0	40.2	40.8	-	-	-	-	-	-
2015	Poultry dressing plants	39.1	37.5	40.3	40.7	-	-	-	-	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS**

**C-2: Gross hours and earnings of production or nonsupervisory workers¹
on private nonagricultural payrolls, by industry--Continued**

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^p	Dec. 1973 ^p	Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^p	Dec. 1973 ^p
	<i>Nondurable Goods--Continued</i>										
	FOOD AND KINDRED PRODUCTS--Continued										
202	Dairy products.....	\$154.09	\$155.70	\$162.35	\$164.77	\$166.01	\$3.74	\$3.77	\$3.95	\$3.98	\$4.01
2024	Ice cream and frozen desserts.....	142.80	143.63	153.56	153.26	-	3.69	3.75	3.82	3.88	-
2026	Fluid milk.....	162.18	165.03	170.14	173.45	-	3.88	3.92	4.09	4.12	-
203	Canned, cured, and frozen foods.....	114.00	119.66	126.72	125.24	-	3.04	3.10	3.30	3.27	-
2031,6	Canned, cured, and frozen sea foods...	84.56	92.49	103.10	100.67	-	2.61	2.65	2.88	2.86	-
2032,3	Canned food, except sea foods.....	122.67	132.26	131.57	129.03	-	3.28	3.40	3.49	3.45	-
2037	Frozen fruits and vegetables.....	115.71	115.78	127.30	128.11	-	2.85	2.88	3.12	3.14	-
204	Grain mill products.....	175.89	181.15	188.90	190.29	(*)	3.90	3.99	4.17	4.21	(*)
2041	Flour and other grain mill products...	198.43	195.34	209.54	215.07	-	4.24	4.21	4.43	4.49	-
2042	Prepared feeds for animals and fowls...	158.34	163.79	158.69	160.28	-	3.48	3.53	3.55	3.61	-
205	Bakery products.....	150.44	152.78	161.15	163.59	162.37	3.78	3.81	4.09	4.10	4.09
2051	Bread, cake, and related products.....	150.89	151.67	161.05	163.10	-	3.82	3.83	4.14	4.15	-
2052	Cookies and crackers.....	149.33	156.29	159.12	165.48	-	3.66	3.73	3.90	3.94	-
206	Sugar.....	146.60	152.30	159.78	166.58	-	3.37	3.34	3.85	3.71	-
207	Confectionery and related products.....	126.15	121.45	138.16	138.05	(*)	3.21	3.23	3.48	3.46	(*)
2071	Confectionery products.....	120.59	116.06	132.38	133.06	-	3.10	3.12	3.36	3.36	-
208	Beverages.....	168.63	171.54	186.06	185.14	188.79	4.28	4.31	4.64	4.64	4.65
2082	Malt liquors.....	227.92	229.96	256.26	259.53	-	5.60	5.65	6.16	6.15	-
2086	Bottled and canned soft drinks.....	123.59	126.88	130.94	130.30	-	3.21	3.27	3.41	3.42	-
209	Misc. foods and kindred products.....	152.70	157.25	164.12	165.64	166.02	3.61	3.64	3.88	3.87	3.87
21	TOBACCO MANUFACTURES	133.32	135.41	151.44	157.41	154.05	3.49	3.49	3.73	3.83	3.91
211	Cigarettes.....	164.01	164.64	189.35	194.50	-	4.26	4.20	4.53	4.62	-
212	Cigars.....	92.23	92.63	101.50	102.03	-	2.44	2.49	2.65	2.65	-
22	TEXTILE MILL PRODUCTS	115.93	118.01	123.02	124.75	125.77	2.78	2.83	3.03	3.05	3.06
221	Weaving mills, cotton.....	117.70	122.11	126.58	128.94	129.55	2.75	2.82	3.05	3.07	3.07
222	Weaving mills, synthetics.....	120.12	123.70	130.83	133.67	135.25	2.80	2.87	3.13	3.16	3.16
223	Weaving and finishing mills, wool.....	122.67	123.35	125.55	131.36	132.40	2.90	2.93	3.10	3.15	3.13
224	Narrow fabric mills.....	114.09	113.44	113.15	116.81	117.67	2.71	2.74	2.85	2.87	2.87
225	Knitting mills.....	105.72	104.99	112.33	113.39	111.93	2.69	2.72	2.91	2.93	2.93
2251	Women's hosiery, except socks.....	95.12	92.62	97.02	99.55	-	2.55	2.58	2.68	2.75	-
2252	Hosiery, n e c.....	93.51	91.85	102.04	102.53	-	2.41	2.43	2.63	2.67	-
2253	Knit outerwear mills.....	111.00	106.60	112.64	115.58	-	2.81	2.82	2.98	3.01	-
2254	Knit underwear mills.....	95.50	95.37	102.64	103.18	-	2.50	2.49	2.68	2.68	-
226	Textile finishing, except wool.....	127.37	131.02	132.28	133.81	(*)	2.99	3.04	3.25	3.24	(*)
227	Floor covering mills.....	124.66	128.10	135.56	135.76	-	2.94	3.00	3.22	3.24	-
228	Yarn and thread mills.....	110.24	112.20	117.55	118.24	119.68	2.60	2.64	2.86	2.87	2.87
229	Miscellaneous textile goods.....	133.76	136.74	137.70	141.12	(*)	3.14	3.18	3.31	3.36	(*)
23	APPAREL AND OTHER TEXTILE PRODUCTS	97.55	96.03	102.03	103.25	103.61	2.68	2.69	2.85	2.86	2.87
231	Men's and boys' suits and coats.....	124.66	125.06	126.37	129.17	128.10	3.36	3.38	3.53	3.51	3.50
232	Men's and boys' furnishings.....	88.03	86.27	92.48	93.84	(*)	2.36	2.37	2.52	2.55	(*)
2321	Men's and boys' shirts and nightwear...	85.64	84.72	90.16	91.25	-	2.34	2.36	2.47	2.50	-
2327	Men's and boys' separate trousers.....	87.89	87.93	93.84	95.57	-	2.35	2.37	2.55	2.59	-
2328	Men's and boys' work clothing.....	83.32	79.92	88.16	88.93	-	2.21	2.22	2.37	2.41	-
233	Women's and misses' outerwear.....	97.35	94.70	99.53	101.06	102.34	2.83	2.81	2.98	2.99	3.01
2331	Women's and misses' blouses and waists...	90.39	88.15	95.77	94.24	-	2.59	2.57	2.76	2.78	-
2335	Women's and misses' dresses.....	96.82	93.85	98.55	98.85	-	2.89	2.87	3.07	3.07	-
2337	Women's and misses' suits and coats...	113.21	107.58	111.17	114.22	-	3.32	3.30	3.41	3.43	-
2339	Women's and misses' outerwear, n e c...	90.86	90.72	95.32	99.73	-	2.51	2.52	2.67	2.71	-
234	Women's and children's undergarments...	89.06	85.80	93.91	94.74	91.00	2.42	2.41	2.58	2.61	2.60
2341	Women's and children's underwear.....	87.56	84.37	92.71	92.82	-	2.36	2.35	2.54	2.55	-
2342	Corsets and allied garments.....	93.50	89.53	97.38	98.73	-	2.59	2.58	2.69	2.75	-
235	Hats, caps, and millinery.....	86.38	84.49	94.50	93.50	-	2.36	2.38	2.50	2.50	-
236	Children's outerwear.....	88.60	86.00	93.63	93.98	(*)	2.51	2.50	2.63	2.64	(*)
2361	Children's dresses and blouses.....	86.45	84.38	93.01	91.87	-	2.47	2.46	2.62	2.61	-
237,8	Fur goods and miscellaneous apparel.....	101.01	98.19	105.85	106.35	-	2.73	2.72	2.90	2.89	-
239	Misc. fabricated textile products.....	113.49	115.53	120.43	120.59	(*)	2.91	2.97	3.12	3.10	(*)
2391,2	Housefurnishings.....	94.18	95.37	99.15	102.29	-	2.44	2.49	2.63	2.65	-
26	PAPER AND ALLIED PRODUCTS	174.50	175.80	182.76	184.04	186.19	4.03	4.06	4.27	4.29	4.31
261,2,6	Paper and pulp mills.....	202.05	203.40	215.15	215.10	217.47	4.51	4.52	4.76	4.78	4.79
263	Paperboard mills.....	208.39	211.13	218.62	222.91	(*)	4.59	4.62	4.88	4.91	(*)
264	Misc. converted paper products.....	153.30	155.03	159.42	159.83	(*)	3.65	3.70	3.86	3.87	(*)
2643	Bags, except textile bags.....	148.19	149.10	154.09	155.66	-	3.52	3.55	3.74	3.76	-
265	Paperboard containers and boxes.....	156.93	157.03	162.31	164.74	165.98	3.71	3.73	3.93	3.96	3.99
2651,2	Folding and setup paperboard boxes...	141.73	145.67	148.27	151.70	-	3.44	3.51	3.67	3.70	-
2653	Corrugated and solid fiber boxes.....	170.87	167.35	173.88	175.56	-	3.91	3.91	4.14	4.17	-
2654	Sanitary food containers.....	143.62	146.67	155.01	159.33	-	3.52	3.56	3.79	3.83	-

See footnotes at end of table.

C-2: Gross hours and earnings of production or nonsupervisory workers¹
on private nonagricultural payrolls, by industry--Continued

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P	Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P
	<i>Nondurable Goods--Continued</i>										
	FOOD AND KINDRED PRODUCTS--Continued										
202	Dairy products	41.2	41.3	41.1	41.4	41.4	3.8	3.8	3.9	3.8	--
2024	Ice cream and frozen desserts	38.7	38.3	40.2	39.5	--	--	--	--	--	--
2026	Fluid milk	41.8	42.1	41.6	42.1	--	--	--	--	--	--
203	Canned, cured, and frozen foods	37.5	38.6	38.4	38.3	--	2.9	3.0	3.4	3.1	--
2031,6	Canned, cured and frozen sea foods	32.4	34.9	35.8	35.2	--	--	--	--	--	--
2032,3	Canned food, except sea foods	37.4	38.9	37.7	37.4	--	--	--	--	--	--
2037	Frozen fruits and vegetables	40.6	40.2	40.8	40.8	--	--	--	--	--	--
204	Grain mill products	45.1	45.4	45.3	45.2	(*)	6.8	7.3	7.5	7.0	--
2041	Flour and other grain mill product	46.8	46.4	47.3	47.9	--	--	--	--	--	--
2042	Prepared feeds for animals and fowls	45.5	46.4	44.7	44.4	--	--	--	--	--	--
205	Bakery products	39.8	40.1	39.4	39.9	39.7	3.7	3.8	3.5	3.7	--
2051	Bread, cake, and related products	39.5	39.6	38.9	39.3	--	--	--	--	--	--
2052	Cookies and crackers	40.8	41.9	40.8	42.0	--	--	--	--	--	--
206	Sugar	43.5	45.6	41.5	44.9	--	4.0	4.2	4.1	4.0	--
207	Confectionery and related products	39.3	37.6	39.7	39.9	(*)	3.0	2.6	3.0	3.2	--
2071	Confectionery products	38.9	37.2	39.4	39.6	--	--	--	--	--	--
208	Beverages	39.4	39.8	40.1	39.9	40.6	3.1	3.2	3.8	3.4	--
2082	Malt liquors	40.7	40.7	41.6	42.2	--	--	--	--	--	--
2086	Bottled and canned soft drinks	38.5	38.8	38.4	38.1	--	--	--	--	--	--
209	Misc. foods and kindred products	42.3	43.2	42.3	42.8	42.9	5.2	5.4	5.5	5.5	--
21	TOBACCO MANUFACTURES	38.2	38.8	40.6	41.1	39.4	1.2	.7	3.4	3.6	--
211	Cigarettes	38.5	39.2	41.8	42.1	--	1.0	.3	4.5	4.5	--
212	Cigars	37.8	37.2	38.3	38.5	--	1.1	.7	2.3	2.0	--
22	TEXTILE MILL PRODUCTS	41.7	41.7	40.6	40.9	41.1	4.8	4.7	4.3	4.3	--
221	Weaving mills, cotton	42.8	43.3	41.5	42.0	42.2	5.6	5.6	5.1	5.4	--
222	Weaving mills, synthetics	42.9	43.1	41.8	42.3	42.8	5.5	5.7	5.2	5.2	--
223	Weaving and finishing mills, wool	42.3	42.1	40.5	41.7	42.3	4.1	4.0	3.6	4.0	--
224	Narrow fabric mills	42.1	41.4	39.7	40.7	41.0	4.3	3.8	3.3	3.8	--
225	Knitting mills	39.3	38.6	38.6	38.7	38.2	3.4	2.9	3.0	2.9	--
2251	Women's hosiery, except socks	37.3	35.9	36.2	36.2	--	--	--	--	--	--
2252	Hosiery, n e c	38.8	37.8	38.8	38.4	--	--	--	--	--	--
2253	Knit outerwear mills	39.5	37.8	37.8	38.4	--	--	--	--	--	--
2254	Knit underwear mills	38.2	38.3	38.3	38.5	--	--	--	--	--	--
226	Textile finishing, except wool	42.6	43.1	40.7	41.3	(*)	5.3	5.7	4.3	4.3	--
227	Floor covering mills	42.4	42.7	42.1	41.9	--	5.3	5.1	5.2	5.0	--
228	Yarn and thread mills	42.4	42.5	41.1	41.2	41.7	5.3	5.2	4.6	4.4	--
229	Miscellaneous textile goods	42.6	43.0	41.6	42.0	(*)	5.3	5.0	4.7	4.4	--
23	APPAREL AND OTHER TEXTILE PRODUCTS	36.4	35.7	35.8	36.1	36.1	1.7	1.4	1.6	1.5	--
231	Men's and boys' suits and coats	37.1	37.0	35.8	36.8	36.6	1.3	1.3	1.3	1.3	--
232	Men's and boys' furnishings	37.3	36.4	36.7	36.8	(*)	1.6	1.3	1.4	1.4	--
2321	Men's and boys' shirts and nightwear	36.6	35.9	36.5	36.5	--	1.5	1.2	1.4	1.5	--
2327	Men's and boys' separate trousers	37.4	37.1	36.8	36.9	--	--	--	--	--	--
2328	Men's and boys' work clothing	37.7	36.0	37.2	36.9	--	1.5	1.3	1.4	1.3	--
233	Women's and misses' outerwear	34.4	33.7	33.4	33.8	34.0	1.4	1.2	1.1	1.1	--
2331	Women's and misses' blouses and waists	34.9	34.3	34.7	33.9	--	--	--	--	--	--
2335	Women's and misses' dresses	33.5	32.7	32.1	32.2	--	1.2	1.1	1.1	.9	--
2337	Women's and misses' suits and coats	34.1	32.6	32.6	33.3	--	1.6	1.0	.9	1.3	--
2339	Women's and misses' outerwear, n e c	36.2	36.0	35.7	36.8	--	1.6	1.4	1.3	1.4	--
234	Women's and children's undergarments	36.8	35.6	36.4	36.3	35.0	1.6	1.2	1.6	1.5	--
2341	Women's and children's underwear	37.1	35.9	36.5	36.4	--	--	--	--	--	--
2342	Corsets and allied garments	36.1	34.7	36.2	35.9	--	--	--	--	--	--
235	Hats, caps, and millinery	36.6	35.5	37.8	37.4	--	1.8	1.3	1.8	1.6	--
236	Children's outerwear	35.3	34.4	35.6	35.6	(*)	1.4	.8	1.3	1.1	--
2361	Children's dresses and blouses	35.0	34.3	35.5	35.2	--	--	--	--	--	--
237,8	Fur goods and miscellaneous apparel	37.0	36.1	36.5	36.8	--	1.5	1.3	1.7	1.5	--
239	Misc. fabricated textile products	39.0	38.9	38.6	38.9	(*)	2.9	2.8	2.8	2.7	--
2391,2	Housefurnishings	38.6	38.3	37.7	38.6	--	--	--	--	--	--
26	PAPER AND ALLIED PRODUCTS	43.3	43.3	42.8	42.9	43.2	5.3	5.3	5.2	5.1	--
261,2,6	Paper and pulp mills	44.8	45.0	45.2	45.0	45.4	6.5	6.5	6.7	6.5	--
263	Paperboard mills	45.4	45.7	44.8	45.4	(*)	7.5	7.5	7.4	7.8	--
264	Misc. converted paper products	42.0	41.9	41.3	41.3	(*)	4.1	4.2	4.0	3.7	--
2643	Bags, except textile bags	42.1	42.0	41.2	41.4	--	--	--	--	--	--
265	Paperboard containers and boxes	42.3	42.1	41.3	41.6	41.6	4.5	4.5	4.3	4.2	--
2651,2	Folding and setup paperboard boxes	41.2	41.5	40.4	41.0	--	--	--	--	--	--
2653	Corrugated and solid fiber boxes	43.7	42.8	42.0	42.1	--	5.5	5.1	4.9	4.7	--
2654	Sanitary food containers	40.8	41.2	40.9	41.6	--	--	--	--	--	--

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS**

**C-2: Gross hours and earnings of production or nonsupervisory workers¹
on private nonagricultural payrolls, by industry--Continued**

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P	Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P
	<i>Nondurable Goods--Continued</i>										
	PRINTING AND PUBLISHING										
27	Newspapers.....	\$174.65	\$175.34	\$180.03	\$181.74	\$183.46	\$4.56	\$4.59	\$4.75	\$4.77	\$4.79
271	Periodicals.....	182.59	183.53	183.05	186.56	188.68	5.03	5.07	5.23	5.27	5.30
272	Books.....	192.48	192.85	211.64	207.23	-	4.80	4.87	5.20	5.22	-
273	Commercial printing.....	159.14	157.10	165.90	164.67	-	4.07	4.07	4.20	4.19	-
275	Commercial printing, ex. lithographic.....	177.91	178.30	184.30	185.16	(*)	4.55	4.56	4.75	4.76	(*)
2751	Commercial printing, lithographic.....	170.43	169.94	175.63	174.34	-	4.37	4.38	4.55	4.54	-
2752	Blankbooks and bookbinding.....	189.51	191.75	198.07	200.15	-	4.81	4.83	5.04	5.08	-
278	Other publishing & printing ind.....	129.58	131.51	136.73	138.19	138.24	3.41	3.47	3.57	3.58	3.60
274,6,7,9		174.66	180.06	182.75	187.31	(*)	4.49	4.57	4.71	4.73	(*)
	CHEMICALS AND ALLIED PRODUCTS										
28	Industrial chemicals.....	180.18	182.73	190.23	191.98	193.70	4.29	4.33	4.54	4.56	4.59
281	Alkalies and chlorine.....	204.16	206.35	218.44	217.93	219.81	4.77	4.81	5.08	5.08	5.10
2812	Industrial organic chemicals, n.e.c.....	205.39	211.36	225.79	226.88	-	4.81	4.87	5.12	5.18	-
2818	Industrial inorganic chemicals, n.e.c.....	221.12	223.31	236.31	238.68	-	5.06	5.11	5.42	5.40	-
2819	Plastics materials and synthetics.....	193.62	194.42	202.59	199.18	-	4.61	4.64	4.87	4.87	-
282	Plastics materials and resins.....	175.98	177.66	183.08	185.24	185.62	4.18	4.21	4.38	4.40	4.43
2821	Synthetic fibers.....	198.46	200.18	206.15	205.63	-	4.49	4.56	4.75	4.76	-
2823,4	Drugs.....	156.31	158.26	164.42	169.32	-	3.85	3.86	4.03	4.08	-
283	Pharmaceutical preparations.....	170.15	175.14	181.83	183.54	183.54	4.10	4.16	4.35	4.37	4.37
2834	Soap, cleaners, and toilet goods.....	168.89	172.18	178.07	180.60	-	4.05	4.08	4.26	4.30	-
284	Soap and other detergents.....	172.18	176.78	179.78	185.28	(*)	4.22	4.27	4.45	4.53	(*)
2841	Toilet preparations.....	219.66	224.40	237.86	240.40	-	5.23	5.28	5.61	5.63	-
2844	Paints and allied products.....	138.20	142.97	143.08	146.98	-	3.49	3.53	3.65	3.74	-
285	Agricultural chemicals.....	163.56	165.62	174.23	172.99	172.96	3.97	4.02	4.26	4.24	4.26
287	Fertilizers, complete & mixing only.....	155.66	160.76	165.39	165.82	(*)	3.68	3.73	3.91	3.92	(*)
2871,2	Other chemical products.....	147.82	154.43	158.95	158.90	-	3.47	3.55	3.74	3.73	-
286,9	Explosives.....	170.08	172.18	177.59	183.14	(*)	4.04	4.08	4.30	4.35	(*)
2892		170.56	173.06	180.40	180.84	-	4.10	4.15	4.40	4.40	-
	PETROLEUM AND COAL PRODUCTS										
29	Petroleum refining.....	213.35	210.76	224.08	228.53	223.34	5.02	5.03	5.26	5.29	5.28
291	Other petroleum and coal products.....	224.08	222.91	232.55	239.25	(*)	5.31	5.32	5.55	5.59	(*)
295,9		178.40	171.37	197.58	195.80	(*)	4.12	4.09	4.43	4.41	(*)
	RUBBER AND PLASTICS PRODUCTS, N.E.C.										
30	Tires and inner tubes.....	153.46	154.75	157.87	161.07	158.32	3.68	3.72	3.86	3.90	3.89
301	Other rubber products.....	228.22	231.03	237.98	242.55	(*)	5.14	5.18	5.36	5.39	(*)
302,3,6	Rubber footwear.....	147.80	148.37	151.81	152.25	(*)	3.57	3.61	3.73	3.75	(*)
302	Miscellaneous plastics products.....	117.09	115.24	118.04	116.66	-	2.92	2.97	3.05	3.03	-
307		131.29	131.78	134.46	137.83	137.20	3.21	3.23	3.37	3.42	3.43
	LEATHER AND LEATHER PRODUCTS										
31	Leather tanning and finishing.....	103.09	101.93	107.16	109.06	109.63	2.72	2.74	2.85	2.87	2.87
311	Footwear, except rubber.....	135.93	137.59	147.00	152.76	(*)	3.45	3.51	3.75	3.80	(*)
314	Other leather products.....	99.00	98.05	102.67	103.88	104.98	2.64	2.65	2.76	2.77	2.77
312,3,5-7,5	Luggage.....	103.30	100.44	107.16	109.62	108.20	2.69	2.70	2.82	2.84	2.84
316	Handbags and personal leather goods.....	103.46	102.43	107.60	111.15	-	2.85	2.91	2.94	2.98	-
317		103.23	98.25	106.70	109.85	-	2.62	2.62	2.75	2.76	-
	TRANSPORTATION AND PUBLIC UTILITIES										
	RAILROAD TRANSPORTATION:										
4011	Class I railroads ²	195.21	197.80	211.86	211.75	213.09	4.82	4.86	5.18	5.19	5.21
	LOCAL AND INTERURBAN PASSENGER TRANSPORT:										
411	Local and suburban transportation.....	236.40	227.90	248.95	(*)	-	5.23	5.30	5.52	(*)	-
413	Intercity highway transportation.....	161.87	161.90	176.40	176.39	-	3.91	3.92	4.21	4.23	-
42	Trucking and trucking terminals.....	191.27	192.27	205.25	201.63	-	4.83	4.93	5.17	5.21	-
421,3	Public warehousing.....	208.74	215.36	228.60	228.48	-	4.97	5.02	5.43	5.44	-
422		214.71	221.45	235.05	234.92	-	5.10	5.15	5.57	5.58	-
46	Pipe line transportation.....	142.49	144.42	150.51	153.14	-	3.45	3.48	3.68	3.69	-
	PIPE LINE TRANSPORTATION										
48	Telephone communication.....	212.98	224.72	223.30	224.11	-	5.22	5.30	5.50	5.52	-
481	Switchboard operating employees ³	175.17	176.85	194.00	194.08	-	4.48	4.50	4.85	4.84	-
4817	Line construction employees ⁴	175.17	176.46	194.49	194.17	-	4.48	4.49	4.85	4.83	-
4818	Telegraph communication ⁵	121.38	122.42	139.12	136.85	-	3.57	3.59	3.93	3.91	-
482	Radio and television broadcasting.....	229.68	231.53	257.28	251.37	(*)	5.22	5.25	5.73	5.70	-
483		195.67	199.13	211.12	(*)	-	4.67	4.73	5.20	(*)	-
		177.38	178.94	194.34	196.00	-	4.56	4.60	4.92	5.00	-

See footnotes at end of table.

C-2: Gross hours and earnings of production or nonsupervisory workers¹
on private nonagricultural payrolls, by industry--Continued

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P	Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P
<i>Nondurable Goods--Continued</i>											
27	PRINTING AND PUBLISHING	38.3	38.2	37.9	38.1	38.3	3.2	3.2	3.1	3.1	-
271	Newspapers.....	36.3	36.2	35.0	35.4	35.6	3.0	2.9	2.3	2.7	-
272	Periodicals.....	40.1	39.6	40.7	39.7	-	4.3	4.3	4.8	4.0	-
273	Books	39.1	38.6	39.5	39.3	-	3.3	3.4	3.8	3.2	-
275	Commercial printing	39.1	39.1	38.8	38.9	(*)	3.5	3.4	3.4	3.2	-
2751	Commercial printing, ex. lithographic	39.0	38.8	38.6	38.4	-	3.5	3.2	3.3	2.8	-
2752	Commercial printing, lithographic	39.4	39.7	39.3	39.4	-	3.7	3.8	3.7	3.8	-
278	Blankbooks and bookbinding	38.0	37.9	38.3	38.6	38.4	2.0	2.3	2.3	2.3	-
274, 6, 7, 9	Other publishing & printing ind.....	38.9	39.4	38.8	39.6	(*)	3.1	3.2	3.3	3.6	-
28	CHEMICALS AND ALLIED PRODUCTS ..	42.0	42.2	41.9	42.1	42.2	3.4	3.6	3.6	3.5	-
281	Industrial chemicals	42.8	42.9	43.0	42.9	43.1	4.0	4.0	4.3	4.1	-
2812	Alkalies and chlorine.....	42.7	43.4	44.1	43.8	-	-	-	-	-	-
2818	Industrial organic chemicals, n.e.c.	43.7	43.7	43.6	44.2	-	4.3	4.3	4.7	4.7	-
2819	Industrial inorganic chemicals, n.e.c.	42.0	41.9	41.6	40.9	-	3.4	3.2	3.5	3.3	-
282	Plastics materials and synthetics	42.1	42.2	41.8	42.1	41.9	3.3	3.6	3.3	3.4	-
2821	Plastics materials and resins	44.2	43.9	43.4	43.2	-	5.1	5.3	4.8	4.6	-
2823, 4	Synthetic fibers	40.6	41.0	40.8	41.5	-	2.0	2.3	2.3	2.8	-
283	Drugs	41.5	42.1	41.8	42.0	42.0	2.7	3.6	3.2	3.3	-
2834	Pharmaceutical preparations	41.7	42.2	41.8	42.0	-	-	-	-	-	-
284	Soap, cleaners, and toilet goods.....	40.8	41.4	40.4	40.9	(*)	3.0	2.8	2.9	2.7	-
2841	Soap and other detergents	42.0	42.5	42.4	42.7	-	-	-	-	-	-
2844	Toilet preparations	39.6	40.5	39.2	39.3	-	-	-	-	-	-
285	Paints and allied products.....	41.2	41.2	40.9	40.8	40.6	2.9	2.7	3.3	2.7	-
287	Agricultural chemicals	42.3	43.1	42.3	42.3	(*)	4.5	4.9	5.1	4.4	-
2871, 2	Fertilizers, complete & mixing only..	42.6	43.5	42.5	42.6	-	-	-	-	-	-
286, 9	Other chemical products	42.1	42.2	41.3	42.1	(*)	3.4	3.4	3.6	3.7	-
2892	Explosives	41.6	41.7	41.0	41.1	-	-	-	-	-	-
29	PETROLEUM AND COAL PRODUCTS	42.5	41.9	42.6	43.2	42.3	3.6	3.4	3.9	4.0	-
291	Petroleum refining.....	42.2	41.9	41.9	42.8	(*)	3.0	3.0	2.8	3.1	-
295, 9	Other petroleum and coal products.....	43.3	41.9	44.6	44.4	(*)	5.5	4.8	7.2	6.6	-
30	RUBBER AND PLASTICS PRODUCTS, NEC. ..	41.7	41.6	40.9	41.3	40.7	4.4	4.4	4.1	4.2	-
301	Tires and inner tubes	44.4	44.6	44.4	45.0	(*)	6.0	6.4	6.8	6.9	-
302, 3, 6	Other rubber products	41.4	41.1	40.7	40.6	(*)	3.9	3.8	3.6	3.6	-
302	Rubber footwear	40.1	38.8	38.7	38.5	-	2.8	2.6	2.4	2.2	-
307	Miscellaneous plastics products	40.9	40.8	39.9	40.3	40.0	4.1	4.0	3.5	3.6	-
31	LEATHER AND LEATHER PRODUCTS	37.9	37.2	37.6	38.0	38.2	2.1	2.0	2.2	2.3	-
311	Leather tanning and finishing.....	39.4	39.2	39.2	40.2	(*)	2.5	2.8	3.3	3.8	-
314	Footwear, except rubber.....	37.5	37.0	37.2	37.5	37.9	2.0	1.9	1.9	2.0	-
312, 3, 5-7, 9	Other leather products	38.4	37.2	38.0	38.6	38.1	2.3	2.2	2.5	2.7	-
316	Luggage	36.3	35.2	36.6	37.3	-	1.1	1.2	2.2	1.8	-
317	Handbags and personal leather goods..	39.4	37.5	38.8	39.8	-	2.9	2.3	2.7	3.4	-
-	TRANSPORTATION AND PUBLIC UTILITIES	40.5	40.7	40.9	40.8	40.9	-	-	-	-	-
4011	RAILROAD TRANSPORTATION: Class 1 railroads ²	45.2	43.0	45.1	(*)	-	-	-	-	-	-
411	LOCAL AND INTERURBAN PASSENGER TRANSIT: Local and suburban transportation	41.4	41.3	41.9	41.7	-	-	-	-	-	-
413	Intercity highway transportation.....	39.6	39.0	39.7	38.7	-	-	-	-	-	-
42	TRUCKING AND WAREHOUSING	42.0	42.9	42.1	42.0	-	-	-	-	-	-
421, 3	Trucking and trucking terminals	42.1	43.0	42.2	42.1	-	-	-	-	-	-
422	Public warehousing	41.3	41.5	40.9	41.5	-	-	-	-	-	-
46	PIPE LINE TRANSPORTATION	40.8	42.4	40.6	40.6	-	-	-	-	-	-
48	COMMUNICATION	39.1	39.3	40.0	40.1	-	-	-	-	-	-
481	Telephone communication	39.1	39.3	40.1	40.2	-	-	-	-	-	-
4817	Switchboard operating employees ³	34.0	34.1	35.4	35.0	-	-	-	-	-	-
4818	Line construction employees ⁴	44.0	44.1	44.9	44.1	-	-	-	-	-	-
482	Telegraph communication ^{5, 6}	41.9	42.1	40.6	(*)	-	-	-	-	-	-
483	Radio and television broadcasting.....	38.9	38.9	39.5	39.2	-	-	-	-	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS**

**C-2: Gross hours and earnings of production or nonsupervisory workers¹
on private nonagricultural payrolls, by industry--Continued**

SIC Code	Industry	Average weekly earnings					Average hourly earnings					
		Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^p	Dec. 1973 ^p	Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^p	Dec. 1973 ^p	
-	TRANSPORTATION AND PUBLIC UTILITIES--Continued											
49	ELECTRIC, GAS, AND SANITARY SERVICES	\$206.83	\$207.67	\$220.39	\$220.18	-	\$4.96	\$4.98	\$5.26	\$5.28	-	
491	Electric companies and systems	211.18	211.51	221.96	221.31	-	5.04	5.06	5.31	5.32	-	
492	Gas companies and systems	183.68	187.05	198.37	196.65	-	4.48	4.54	4.78	4.75	-	
493	Combination companies and systems	230.74	230.74	247.71	249.72	-	5.52	5.52	5.87	5.96	-	
494-7	Water, steam, & sanitary systems	169.28	170.51	178.90	178.50	-	4.04	4.05	4.28	4.24	-	
-	WHOLESALE AND RETAIL TRADE	106.53	108.37	112.16	112.50	\$114.14	3.07	3.07	3.27	3.28	\$3.28	
50	WHOLESALE TRADE	156.81	160.00	164.27	165.48	169.15	3.94	3.99	4.18	4.20	4.25	
501	Motor vehicles & automotive equipment	147.20	153.78	155.63	156.82	-	3.68	3.76	3.96	3.97	-	
502	Drugs, chemicals, and allied products	158.21	162.57	166.27	166.71	-	4.12	4.19	4.33	4.33	-	
503	Dry goods and apparel	143.21	145.15	152.85	154.75	-	3.86	3.85	4.12	4.16	-	
504	Groceries and related products	149.11	151.13	152.88	155.63	-	3.70	3.75	3.92	3.95	-	
506	Electrical goods	168.50	175.87	177.64	178.93	-	4.07	4.09	4.26	4.25	-	
507	Hardware; plumbing & heating equipment	147.63	146.83	155.63	157.21	-	3.70	3.68	3.96	3.98	-	
508	Machinery, equipment, and supplies	171.74	174.20	180.90	182.91	-	4.23	4.28	4.50	4.55	-	
509	Miscellaneous wholesalers	157.57	159.95	164.40	164.78	-	4.03	4.07	4.27	4.28	-	
52-59	RETAIL TRADE	91.30	93.23	96.10	96.14	97.57	2.75	2.75	2.93	2.94	2.93	
53	Retail general merchandise	83.40	86.91	87.33	86.46	-	2.59	2.61	2.79	2.78	-	
531	Department stores	84.55	89.00	90.26	88.77	-	2.71	2.73	2.94	2.92	-	
532	Mail order houses	108.94	112.16	114.82	111.97	-	2.71	2.79	3.07	3.01	-	
533	Variety stores	67.52	71.18	65.54	65.60	-	2.13	2.17	2.26	2.27	-	
54	Food stores	102.40	102.71	106.89	108.21	-	3.19	3.17	3.33	3.35	-	
541-3	Grocery, meat, and vegetable stores	105.63	105.95	110.16	111.49	-	3.25	3.24	3.40	3.42	-	
56	Apparel and accessory stores	77.19	81.67	79.61	80.26	-	2.49	2.49	2.61	2.64	-	
561	Men's & boys' clothing & furnishings	92.85	98.14	97.42	100.62	-	2.78	2.82	2.97	3.04	-	
562	Women's ready-to-wear stores	69.33	73.94	72.08	71.83	-	2.35	2.34	2.46	2.46	-	
565	Family clothing stores	74.84	79.22	76.31	75.99	-	2.31	2.33	2.37	2.42	-	
566	Shoe stores	78.43	80.70	79.11	80.22	-	2.58	2.57	2.70	2.71	-	
57	Furniture and home furnishings stores	121.81	127.01	129.56	130.29	-	3.31	3.36	3.54	3.55	-	
571	Furniture and home furnishings	123.38	128.14	132.84	133.95	-	3.34	3.39	3.60	3.63	-	
58	Eating and drinking places ⁶	61.59	62.21	65.12	64.68	-	2.06	2.06	2.20	2.20	-	
52,55,59	Other retail trade	113.83	115.36	121.03	121.77	-	3.06	3.06	3.28	3.30	-	
52	Building materials and farm equipment	126.01	125.69	133.85	133.17	-	3.19	3.19	3.38	3.38	-	
551,2	Motor vehicle dealers	153.14	152.74	161.59	163.58	-	3.80	3.79	4.06	4.11	-	
553,9	Other automotive & accessory dealers	128.74	130.10	137.09	138.72	-	3.14	3.15	3.36	3.40	-	
591	Drug stores and proprietary stores	80.74	84.32	85.12	85.99	-	2.63	2.66	2.80	2.81	-	
594	Book and stationery stores	91.28	94.70	100.09	97.71	-	2.80	2.81	2.97	2.97	-	
598	Fuel and ice dealers	141.23	148.83	139.50	146.69	-	3.64	3.73	3.74	3.83	-	
-	FINANCE, INSURANCE, AND REAL ESTATE⁷	129.13	130.59	134.68	135.42	137.27	3.49	3.52	3.64	3.66	3.70	
60	Banking	111.87	112.48	114.61	114.61	-	3.04	3.04	3.14	3.14	-	
61	Credit agencies other than banks	118.11	117.80	123.06	123.12	-	3.10	3.10	3.23	3.24	-	
612	Savings and loan associations	114.87	115.24	119.68	119.03	-	3.13	3.14	3.27	3.27	-	
62	Security, commodity brokers & services	218.52	225.06	243.54	249.00	-	5.89	6.05	6.46	6.57	-	
63	Insurance carriers	133.57	134.31	139.86	140.59	-	3.61	3.63	3.78	3.81	-	
631	Life insurance	134.69	135.05	138.70	140.50	-	3.68	3.70	3.80	3.86	-	
632	Accident and health insurance	125.86	125.88	132.79	135.06	-	3.42	3.43	3.56	3.67	-	
633	Fire, marine, and casualty insurance	135.01	136.13	142.49	142.87	-	3.61	3.63	3.82	3.82	-	
-	SERVICES	110.50	111.18	116.62	116.96	118.32	3.25	3.27	3.44	3.45	3.48	
701	Hotels and other lodging places: Hotels, tourist courts, and motels ⁶	76.52	76.94	79.54	79.93	-	2.34	2.36	2.44	2.49	-	
721	Laundries and dry cleaning plants	87.08	88.00	93.37	93.98	-	2.46	2.50	2.63	2.64	-	
722	Photographic studios	102.76	101.60	105.70	105.92	-	2.80	2.87	2.92	2.91	-	
781	Motion picture studios: Motion picture filming & distributing	215.27	221.13	224.45	227.73	-	5.65	5.67	5.77	5.78	-	
806	Hospitals	107.33	107.36	112.18	112.52	-	3.12	3.13	3.28	3.29	-	

¹ For coverage of series, see footnote T, table B-2.
² Beginning January 1965, data relate to railroads with operating revenues of \$5,000,000 or more.
³ 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.
⁴ 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.
⁵ Data relate to nonsupervisory employees except messengers.
⁶ Money payments only; tips, not included.
⁷ Data for nonoffice salesmen excluded from all series in this division.
⁸ Data for September 1973: Average weekly earnings--\$207.03; Average hourly earnings--\$5.15, and Average weekly hours 40.2.
^p Not available.
^{p-} preliminary.

**ESTABLISHMENT DATA
HOURS AND EARNINGS**

**C-2: Gross hours and earnings of production or nonsupervisory workers¹
on private nonagricultural payrolls, by industry--Continued**

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973P	Dec. 1973P	Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973P	Dec. 1973P
-	TRANSPORTATION AND PUBLIC UTILITIES--Continued										
49	ELECTRIC, GAS, AND SANITARY SERVICES	41.7	41.7	41.9	41.7	-	-	-	-	-	
491	Electric companies and systems.....	41.9	41.8	41.8	41.6	-	-	-	-	-	
492	Gas companies and systems.....	41.0	41.2	41.5	41.4	-	-	-	-	-	
493	Combination companies and systems..	41.8	41.8	42.2	41.9	-	-	-	-	-	
494-7	Water, steam & sanitary systems.....	41.9	42.1	41.8	42.1	-	-	-	-	-	
-	WHOLESALE AND RETAIL TRADE.....	34.7	35.3	34.3	34.3	34.8	-	-	-	-	
50	WHOLESALE TRADE.....	39.8	40.1	39.3	39.4	39.8	-	-	-	-	
501	Motor vehicles & automotive equipment..	40.0	40.9	39.3	39.5	-	-	-	-	-	
502	Drugs, chemicals, and allied products...	38.4	38.8	38.4	38.5	-	-	-	-	-	
503	Dry goods and apparel.....	37.1	37.7	37.1	37.2	-	-	-	-	-	
504	Groceries and related products.....	40.3	40.3	39.0	39.4	-	-	-	-	-	
506	Electrical goods.....	41.4	43.0	41.7	42.1	-	-	-	-	-	
507	Hardware; plumbing & heating equipment	39.9	39.9	39.3	39.5	-	-	-	-	-	
508	Machinery, equipment, and supplies.....	40.6	40.7	40.2	40.2	-	-	-	-	-	
509	Miscellaneous wholesalers.....	39.1	39.3	38.5	38.5	-	-	-	-	-	
52-59	RETAIL TRADE.....	33.2	33.9	32.8	32.7	33.3	-	-	-	-	
53	Retail general merchandise.....	32.2	33.3	31.3	31.1	-	-	-	-	-	
531	Department stores.....	31.2	32.6	30.7	30.4	-	-	-	-	-	
532	Mail order houses.....	40.2	40.2	37.4	37.2	-	-	-	-	-	
533	Variety stores.....	31.7	32.8	29.0	28.9	-	-	-	-	-	
54	Food stores.....	32.1	32.4	32.1	32.3	-	-	-	-	-	
541-3	Grocery, meat, and vegetable stores...	32.5	32.7	32.4	32.6	-	-	-	-	-	
56	Apparel and accessory stores.....	31.0	32.8	30.5	30.4	-	-	-	-	-	
561	Men's & boys' clothing & furnishings..	33.4	34.8	32.8	33.1	-	-	-	-	-	
562	Women's ready-to-wear stores.....	29.5	31.6	29.3	29.2	-	-	-	-	-	
565	Family clothing stores.....	32.4	34.0	32.2	31.4	-	-	-	-	-	
566	Shoe stores.....	30.4	31.4	29.3	29.6	-	-	-	-	-	
57	Furniture and home furnishings stores..	36.8	37.8	36.6	36.7	-	-	-	-	-	
571	Furniture and home furnishings.....	37.0	37.8	36.9	36.9	-	-	-	-	-	
58	Eating and drinking places ⁶	29.9	30.2	29.6	29.4	-	-	-	-	-	
52,55,59	Other retail trade.....	37.2	37.7	36.9	36.9	-	-	-	-	-	
52	Building materials and farm equipment	39.5	39.4	39.6	39.4	-	-	-	-	-	
551,2	Motor vehicle dealers.....	40.3	40.3	39.8	39.8	-	-	-	-	-	
553,9	Other automotive & accessory dealers..	41.0	41.3	40.8	40.8	-	-	-	-	-	
591	Drug stores and proprietary stores...	30.7	31.7	30.4	30.6	-	-	-	-	-	
594	Book and stationery stores.....	32.6	33.7	33.7	32.9	-	-	-	-	-	
598	Fuel and ice dealers.....	38.8	39.9	37.3	38.3	-	-	-	-	-	
-	FINANCE, INSURANCE, AND REAL ESTATE⁷	37.0	37.1	37.0	37.0	37.1	-	-	-	-	
60	Banking.....	36.8	37.0	36.5	36.5	-	-	-	-	-	
61	Credit agencies other than banks.....	38.1	38.0	38.1	38.0	-	-	-	-	-	
612	Savings and loan associations.....	36.7	36.7	36.6	36.4	-	-	-	-	-	
62	Security, commodity brokers & services..	37.1	37.2	37.7	37.9	-	-	-	-	-	
63	Insurance carriers.....	37.0	37.0	37.0	36.9	-	-	-	-	-	
631	Life insurance.....	36.6	36.5	36.5	36.4	-	-	-	-	-	
632	Accident and health insurance.....	36.8	36.7	37.3	36.8	-	-	-	-	-	
633	Fire, marine, and casualty insurance..	37.4	37.5	37.3	37.4	-	-	-	-	-	
-	SERVICES	34.0	34.0	33.9	33.9	34.0	-	-	-	-	
701	Hotels and other lodging places: Hotels, tourist courts, and motels ⁶ ...	32.7	32.6	32.6	32.1	-	-	-	-	-	
721	Personal Services: Laundries & dry cleaning plants.....	35.4	35.2	35.5	35.6	-	-	-	-	-	
722	Photographic studios.....	36.7	35.4	36.2	36.4	-	-	-	-	-	
781	Motion pictures: Motion picture filming & distributing..	38.1	39.0	38.9	39.4	-	-	-	-	-	
806	Hospitals.....	34.4	34.3	34.2	34.2	-	-	-	-	-	

¹As 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.

A 17-cent delayed payment for employees in a number of large companies was pending as a consequence of litigation in the courts arising out of the Government's Economic Stabilization Program. The issue is undergoing further litigation. These data will later be revised, if necessary, to include this additional delayed payment.

Average hourly earnings September 1971-March 1973

SIC Code	Annual average		1971				1972								1973						
	1971	1972	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
372	\$4.35	\$4.70	\$4.41	\$4.45	\$4.49	\$4.57	\$4.55	\$4.54	\$4.59	\$4.64	\$4.66	\$4.67	\$4.66	\$4.74	\$4.75	\$4.82	\$4.86	\$4.93	\$4.90	\$4.91	\$4.92
3721	4.41	4.78	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	4.38	4.43	4.47	4.83	4.60	4.64	4.65	4.65	4.69	4.71	4.76	4.81	4.82	4.86	4.87	5.01	4.95	4.95	4.96
3723,9	4.16	4.44	4.24	4.24	4.23	4.30	4.27	4.32	4.37	4.40	4.44	4.45	4.43	4.47	4.49	4.51	4.56	4.57	4.58	4.55	4.59

**ESTABLISHMENT DATA
HOURS AND EARNINGS**

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	1972					1973							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
EXECUTIVE BRANCH													
Total employment	2,602.7	2,585.6	2,586.4	2,590.3	2,630.6	2,577.9	2,576.9	2,580.8	2,588.0	2,594.8	2,587.4	2,573.1	2,573.6
Average weekly hours	39.6	39.6	39.7	39.6	41.9	39.5	39.6	39.3	39.3	39.2	39.2	39.3	39.8
Average overtime hours	1.1	1.1	1.2	1.0	3.2	1.3	1.0	1.0	1.0	.9	1.0	1.0	1.2
Indexes (1967=100):													
Average weekly earnings	149.9	152.4	154.1	151.8	163.8	158.5	158.9	159.1	158.5	158.1	157.6	155.5	161.6
Average hourly earnings	149.2	151.6	153.0	151.1	154.1	158.1	158.1	159.5	158.9	158.9	158.4	155.9	160.0
DEPARTMENT OF DEFENSE													
Total employment	976.6	973.9	976.8	978.2	978.0	970.6	965.3	962.3	963.0	964.2	952.1	937.6	936.4
Average weekly hours	39.8	39.7	39.4	40.3	39.8	39.3	40.0	39.7	40.0	39.9	39.8	39.4	40.7
Average overtime hours . . . . .	.8	.8	.8	.8	.7	.7	.6	.7	.7	.7	.8	.7	.9
Indexes (1967=100):													
Average weekly earnings	146.7	149.0	148.9	148.0	146.9	154.9	156.1	157.0	157.1	157.0	156.1	150.0	159.9
Average hourly earnings	148.5	151.2	152.3	148.0	148.8	158.9	157.2	159.4	158.3	158.6	158.0	153.4	158.3
POST OFFICE DEPARTMENT													
Total employment	672.7	667.3	663.7	666.1	704.5	662.7	666.8	670.0	669.9	672.0	679.5	672.9	676.1
Average weekly hours	39.5	40.2	40.8	39.7	49.2	40.3	39.7	39.3	39.1	38.9	39.0	39.5	39.4
Average overtime hours	1.3	1.5	2.0	1.4	10.3	2.5	1.8	1.5	1.4	1.1	1.1	1.3	1.3
Indexes (1967=100):													
Average weekly earnings	161.6	164.5	168.5	163.7	218.8	168.1	168.1	167.3	166.1	164.7	164.5	166.3	175.8
Average hourly earnings	157.9	157.9	159.5	159.1	171.6	161.0	163.4	164.3	164.0	163.4	162.8	162.5	172.3
OTHER AGENCIES													
Total employment	953.4	944.4	945.9	946.0	948.1	944.6	944.8	948.5	955.1	958.6	955.8	962.6	961.1
Average weekly hours	39.5	39.1	39.2	38.9	38.8	39.1	39.1	38.8	38.8	38.6	38.9	39.0	39.2
Average overtime hours	1.2	1.0	1.0	.8	.7	.9	.9	.9	.9	1.0	1.1	1.1	1.4
Indexes (1967=100):													
Average weekly earnings	146.9	149.4	150.8	149.9	148.8	156.9	156.9	156.9	156.7	156.1	156.1	155.0	155.8
Average hourly earnings	144.3	148.3	149.3	149.5	148.8	155.7	155.7	156.9	156.7	156.9	155.7	154.2	154.2

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.

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

Major industry group	Average hourly earnings excluding overtime ¹				
	Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^p	Dec. 1973 ^p
MANUFACTURING	\$3.72	\$3.78	\$3.95	\$3.97	\$4.03
DURABLE GOODS	3.95	4.01	4.19	4.21	4.28
Ordnance and accessories	3.99	4.02	4.21	4.29	-
Lumber and wood products	3.24	3.22	3.49	3.46	-
Furniture and fixtures	3.00	3.02	3.21	3.23	-
Stone, clay, and glass products	3.79	3.82	4.02	4.05	-
Primary metal industries	4.57	4.57	4.87	4.95	-
Fabricated metal products	3.88	3.94	4.11	4.13	-
Machinery, except electrical	4.16	4.21	4.38	4.40	-
Electrical equipment and supplies	3.60	3.65	3.77	3.79	-
Transportation equipment	4.60	4.73	4.89	4.88	-
Instruments and related products	3.60	3.68	3.78	3.80	-
Miscellaneous manufacturing industries	3.04	3.08	3.19	3.21	-
NONDURABLE GOODS	3.38	3.43	3.60	3.62	3.65
Food and kindred products	3.49	3.54	3.69	3.72	-
Tobacco manufactures	3.43	3.46	3.58	3.67	-
Textile mill products	2.63	2.68	2.88	2.90	-
Apparel and other textile products	2.62	2.64	2.79	2.80	-
Paper and allied products	3.80	3.83	4.02	4.05	-
Printing and publishing	(²)	(²)	(²)	(²)	-
Chemicals and allied products	4.12	4.16	4.35	4.38	-
Petroleum and coal products	4.81	4.84	5.03	5.06	-
Rubber and plastics products, n e c	3.50	3.54	3.68	3.71	-
Leather and leather products	2.65	2.66	2.77	2.78	-

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

²Not 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.

p = preliminary.

**ESTABLISHMENT DATA
HOURS AND EARNINGS**
**C-5: Gross and spendable average weekly earnings of production or nonsupervisory workers¹
on private nonagricultural payrolls, in current and 1967 dollars**

Industry	Gross average weekly earnings			Spendable average weekly earnings					
				Worker with no dependents			Worker with three dependents		
	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P
TOTAL PRIVATE:									
Current dollars	\$138.75	\$147.63	\$148.00	\$113.56	\$119.15	\$119.42	\$123.14	\$129.11	\$129.39
1967 dollars	109.34	108.07	107.56	89.49	87.23	86.79	97.04	94.52	94.03
MINING:									
Current dollars	189.98	204.20	207.64	152.02	160.35	162.86	163.96	172.94	175.62
1967 dollars	149.71	149.49	150.90	119.80	117.39	118.36	129.20	126.60	127.63
CONTRACT CONSTRUCTION:									
Current dollars	224.28	251.08	250.50	179.11	196.94	196.49	192.72	211.98	211.51
1967 dollars	176.74	183.81	182.05	141.14	144.17	142.80	151.87	155.18	153.71
MANUFACTURING:									
Current dollars	159.49	168.50	170.14	128.72	134.07	135.28	139.29	145.09	146.37
1967 dollars	125.68	123.35	123.65	101.43	98.15	98.31	109.76	106.22	106.37
TRANSPORTATION AND PUBLIC UTILITIES:									
Current dollars	195.21	211.86	211.75	156.19	166.18	166.09	168.34	179.15	179.06
1967 dollars	153.83	155.10	153.89	123.08	121.65	120.70	132.66	131.15	130.13
WHOLESALE AND RETAIL TRADE:									
Current dollars	106.53	112.16	112.50	89.59	93.13	93.38	97.61	101.37	101.64
1967 dollars	83.95	82.11	81.76	70.60	68.18	67.86	76.92	74.21	73.87
FINANCE, INSURANCE, AND REAL ESTATE:									
Current dollars	129.13	134.68	135.42	106.46	109.68	110.22	115.55	119.05	119.63
1967 dollars	101.76	98.59	98.42	83.89	80.29	80.10	91.06	87.15	86.94
SERVICES:									
Current dollars	110.50	116.62	116.96	92.60	96.47	96.72	100.78	104.90	105.17
1967 dollars	87.08	85.37	85.00	72.97	70.62	70.29	79.42	76.79	76.43
CONSUMER PRICE INDEX (All items, 1967 = 100).....	126.9	136.6	137.6	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.					

¹For coverage of series, see footnote 1, table B-2.
p = preliminary (applicable to earnings data only).

**ESTABLISHMENT DATA
HOURS AND EARNINGS**

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**C-6: Indexes of aggregate weekly man-hours and payrolls of production or nonsupervisory workers¹
on private nonagricultural payrolls**

1967 = 100

Industry division and group	Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973 ^P	Dec. 1973 ^P
	Man-hours				
TOTAL	109.0	110.0	112.7	113.1	113.9
GOODS-PRODUCING	101.6	100.2	106.6	106.5	105.5
MINING	97.7	95.4	104.9	105.4	106.6
CONTRACT CONSTRUCTION	106.2	95.0	120.9	116.5	107.7
MANUFACTURING	100.9	101.3	104.1	104.7	105.1
DURABLE GOODS	100.0	101.2	104.8	105.6	106.5
Ordnance and accessories	60.3	60.9	56.5	54.9	56.8
Lumber and wood products	105.0	101.0	107.7	105.7	108.1
Furniture and fixtures	114.3	114.8	116.2	116.2	115.7
Stone, clay, and glass products	109.3	106.2	116.0	115.4	114.7
Primary metal industries	98.2	99.5	103.9	106.3	108.1
Fabricated metal products	103.7	105.1	108.5	109.5	109.1
Machinery, except electrical	94.4	97.9	102.4	104.5	107.7
Electrical equipment	100.8	102.0	107.7	109.6	109.6
Transportation equipment	98.3	102.3	98.9	97.8	99.2
Instruments and related products	101.7	102.3	110.7	113.5	113.8
Miscellaneous manufacturing	105.0	99.5	105.6	105.1	101.6
NONDURABLE GOODS	102.1	101.3	103.1	103.5	103.1
Food and kindred products	99.3	97.4	103.6	101.5	100.0
Tobacco manufactures	83.0	85.7	97.9	97.9	90.6
Textile mill products	107.0	107.9	105.3	106.9	107.8
Apparel and other textile products	97.2	93.8	94.4	94.5	93.1
Paper and allied products	105.7	105.9	107.1	108.1	108.9
Printing and publishing	100.0	100.4	99.1	100.3	102.3
Chemicals and allied products	100.2	100.9	103.4	103.7	103.9
Petroleum and coal products	102.8	100.0	105.3	106.1	102.7
Rubber and plastics products, nec	131.3	131.6	136.2	139.4	137.0
Leather and leather products	84.9	82.7	82.1	83.9	84.4
SERVICE-PRODUCING	114.1	116.8	116.9	117.7	119.7
TRANSPORTATION AND PUBLIC UTILITIES	106.1	106.6	109.4	108.7	108.2
WHOLESALE AND RETAIL TRADE	112.8	118.5	113.6	115.5	120.2
WHOLESALE TRADE	111.1	112.3	114.2	115.5	117.1
RETAIL TRADE	113.5	120.9	113.4	115.5	121.3
FINANCE, INSURANCE, AND REAL ESTATE	120.5	120.8	122.8	122.6	122.9
SERVICES	117.7	118.0	123.0	123.4	123.4

¹ 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 workers¹
on private nonagricultural payrolls--Continued**

1967 = 100

Industry division and group	Nov. 1972	Dec. 1972	Oct. 1973	Nov. 1973P	Dec. 1973P
	Payrolls				
TOTAL	152.0	153.8	168.0	168.9	170.5
GOODS-PRODUCING	143.2	142.3	161.1	161.2	160.7
MINING	137.0	136.0	156.8	160.0	164.2
CONTRACT CONSTRUCTION	160.8	145.9	195.9	189.2	175.7
MANUFACTURING	138.9	141.6	152.3	154.1	156.7
DURABLE GOODS	138.0	142.1	153.3	155.3	159.3
Ordnance and accessories.....	78.1	80.0	77.8	77.0	80.1
Lumber and wood products.....	151.1	144.4	167.0	162.4	168.5
Furniture and fixtures.....	153.7	155.5	167.0	167.0	167.3
Stone, clay, and glass products.....	155.0	151.5	175.6	175.7	174.4
Primary metal industries.....	141.0	143.4	159.9	166.3	172.0
Fabricated metal products.....	141.6	145.9	157.6	159.6	159.8
Machinery, except electrical.....	129.5	136.5	148.6	152.4	159.8
Electrical equipment.....	135.9	139.5	152.0	155.2	157.3
Transportation equipment.....	139.2	149.2	148.1	146.7	153.9
Instruments and related products.....	133.5	137.5	152.7	157.6	159.6
Miscellaneous manufacturing.....	141.1	135.3	148.7	149.1	145.2
NONDURABLE GOODS	140.4	140.8	150.7	152.2	152.4
Food and kindred products.....	137.9	137.4	152.6	150.5	149.9
Tobacco manufactures.....	127.7	131.8	160.9	165.0	156.2
Textile mill products.....	144.5	148.4	155.3	158.7	160.3
Apparel and other textile products.....	128.5	124.4	132.4	133.1	131.5
Paper and allied products.....	148.4	149.8	159.0	161.2	163.6
Printing and publishing.....	138.9	140.4	143.6	145.8	149.4
Chemicals and allied products.....	138.5	140.9	151.2	152.6	153.7
Petroleum and coal products.....	144.1	140.7	154.7	157.0	151.6
Rubber and plastics products, nec.....	176.2	178.4	191.7	198.2	194.2
Leather and leather products.....	111.8	109.4	113.3	116.4	117.3
SERVICE-PRODUCING	159.6	163.8	174.0	175.6	179.0
TRANSPORTATION AND PUBLIC UTILITIES	158.1	160.1	175.3	174.3	174.3
WHOLESALE AND RETAIL TRADE	154.2	162.0	165.5	168.9	175.6
WHOLESALE TRADE.....	152.3	155.5	166.0	168.6	173.0
RETAIL TRADE.....	155.2	165.4	165.2	169.1	176.9
FINANCE, INSURANCE, AND REAL ESTATE	162.6	164.5	173.3	173.9	176.2
SERVICES	166.8	168.3	184.6	185.8	187.4

¹ For coverage of series, see footnote 1, table B-2.
p-preliminary.

ESTABLISHMENT DATA
SEASONALLY ADJUSTED HOURS

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**C-7: Average weekly hours of production or nonsupervisory workers¹
on private nonagricultural payrolls, seasonally adjusted**

Industry	1972	1973											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov. ^P	Dec. ^P
TOTAL	37.0	36.9	37.2	37.1	37.2	37.2	37.1	37.2	37.0	37.2	37.0	37.1	37.0
MINING	41.8	41.5	42.0	41.9	41.7	42.5	42.5	42.4	42.6	42.9	42.5	42.8	43.3
CONTRACT CONSTRUCTION	35.8	36.1	36.2	37.0	37.0	37.5	37.4	37.5	37.1	36.7	36.9	38.5	37.1
MANUFACTURING	40.7	40.3	41.0	40.9	40.9	40.7	40.6	40.7	40.5	40.8	40.6	40.7	40.7
<i>Overtime hours</i>	3.8	3.7	3.9	3.9	4.1	3.9	3.8	3.8	3.7	3.8	3.7	3.8	3.7
DURABLE GOODS	41.5	41.3	42.0	41.6	41.8	41.6	41.4	41.4	41.1	41.4	41.3	41.4	41.4
<i>Overtime hours</i>	4.0	4.1	4.4	4.1	4.4	4.2	4.0	4.1	3.9	4.0	3.9	4.0	4.0
Ordnance and accessories	42.5	42.5	42.7	42.4	42.0	41.9	41.9	42.7	41.5	42.5	42.4	42.1	42.7
Lumber and wood products	39.8	39.9	40.7	41.0	41.1	40.7	40.9	40.5	40.7	40.7	40.3	40.5	41.8
Furniture and fixtures	40.0	39.0	40.6	40.6	40.4	40.1	40.1	39.8	39.7	39.7	39.4	39.5	39.5
Stone, clay, and glass products	41.6	41.1	42.2	42.3	42.3	42.3	42.2	42.1	42.0	42.2	41.9	42.2	42.6
Primary metal industries	42.4	42.4	42.4	42.1	42.2	41.9	41.9	42.2	41.8	42.7	42.7	43.3	43.4
Fabricated metal products	41.6	41.4	41.9	41.7	41.8	41.6	41.5	41.6	41.3	41.5	41.5	41.7	41.4
Machinery, except electrical	42.6	42.4	42.9	42.6	42.5	42.6	42.5	42.2	42.4	43.0	42.6	42.4	42.6
Electrical equipment and supplies	40.5	40.4	41.1	40.6	40.6	40.6	40.1	40.2	40.1	40.4	40.0	40.3	40.0
Transportation equipment	42.4	42.3	43.2	42.0	43.5	42.1	41.9	42.3	41.0	41.1	41.5	41.0	40.7
Instruments and related products	40.6	40.4	40.8	40.7	40.8	40.7	40.5	40.6	40.4	40.9	40.8	40.9	40.9
Miscellaneous manufacturing industries	39.1	38.7	39.4	39.3	39.0	39.1	38.9	38.9	38.7	39.1	38.6	39.0	38.9
NONDURABLE GOODS	39.6	39.1	39.7	39.8	39.8	39.6	39.6	39.6	39.5	39.8	39.7	39.8	39.7
<i>Overtime hours</i>	3.4	3.4	3.4	3.5	3.6	3.4	3.3	3.4	3.3	3.4	3.3	3.4	3.2
Food and kindred products	40.4	40.1	40.2	40.2	40.1	40.4	40.1	40.2	40.4	40.6	40.6	40.9	41.0
Tobacco manufactures	37.9	36.6	38.4	38.8	39.2	37.9	37.8	36.0	38.5	37.9	39.2	40.9	38.5
Textile mill products	41.2	39.5	41.2	41.3	41.6	40.9	40.8	40.8	40.8	40.9	40.5	40.5	40.7
Apparel and other textile products	35.7	34.5	36.0	36.2	36.1	36.0	36.0	35.9	35.7	35.9	35.8	35.8	36.1
Paper and allied products	42.9	42.5	43.0	43.1	42.8	42.8	42.7	42.7	42.4	42.8	42.6	42.7	42.8
Printing and publishing	37.7	37.8	38.0	38.0	38.0	38.0	37.8	37.7	37.7	38.0	37.9	38.0	37.8
Chemicals and allied products	41.9	41.6	42.0	42.0	41.9	42.0	42.0	42.1	42.1	42.0	41.9	42.0	41.9
Petroleum and coal products	42.2	41.9	41.9	42.0	41.9	42.1	41.7	42.4	42.1	42.5	42.2	43.1	42.6
Rubber and plastics products, nec	41.3	41.0	41.5	41.5	41.5	40.8	40.7	40.8	40.5	41.0	40.8	41.2	40.4
Leather and leather products	36.5	37.2	37.8	37.9	38.2	37.9	38.1	37.8	38.1	38.4	38.0	37.9	37.5
TRANSPORTATION AND PUBLIC UTILITIES ...	40.5	40.6	40.4	40.4	40.7	41.0	40.7	40.7	40.9	40.6	40.8	40.7	40.7
WHOLESALE AND RETAIL TRADE	35.1	34.9	35.0	34.8	34.8	34.8	34.9	34.7	34.5	34.6	34.5	34.6	34.6
WHOLESALE TRADE	39.7	39.7	39.7	39.7	39.5	39.7	39.5	39.5	39.4	39.5	39.3	39.4	39.4
RETAIL TRADE	33.6	33.4	33.5	33.4	33.4	33.4	33.5	33.2	33.0	33.2	33.0	33.0	33.0
FINANCE, INSURANCE, AND REAL ESTATE ...	37.1	37.0	37.1	37.0	37.2	37.0	37.1	37.2	37.0	37.2	36.9	37.0	37.1
SERVICES	34.0	34.1	34.1	34.0	34.1	34.2	34.4	34.2	34.2	34.1	34.0	34.0	34.0

¹For 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 workers¹
 on private nonagricultural payrolls, seasonally adjusted**

1967 = 100

Industry division and group	1973												
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov. ^P	Dec. ^P
TOTAL	108.2	108.4	109.8	109.9	110.4	110.8	111.1	110.9	110.9	111.4	111.7	112.5	112.2
GOODS-PRODUCING	99.8	99.5	102.1	102.4	102.9	103.1	103.4	103.4	103.1	103.7	104.0	105.4	105.2
MINING	95.8	95.9	97.5	96.9	96.2	98.0	101.4	101.6	102.9	103.7	103.8	105.1	107.0
CONTRACT CONSTRUCTION	99.7	101.4	105.0	107.9	106.5	109.7	110.7	112.0	110.6	110.2	110.3	115.3	112.8
MANUFACTURING	99.9	99.3	101.7	101.6	102.5	102.1	102.2	102.0	101.8	102.6	103.0	103.6	103.8
DURABLE GOODS	99.6	99.6	102.1	101.7	103.0	102.8	102.9	102.9	102.6	103.5	104.0	104.7	104.8
Ordnance and accessories	59.7	59.7	60.5	59.5	58.4	57.1	56.5	58.2	55.4	56.2	56.6	53.9	55.2
Lumber and wood products	102.6	103.0	105.9	106.7	107.1	105.7	106.2	105.0	106.1	106.1	105.4	105.9	109.9
Furniture and fixtures	111.3	109.2	114.3	114.8	114.8	113.4	115.5	113.3	113.8	113.8	113.0	113.3	112.2
Stone, clay, and glass products	107.6	106.5	111.0	111.9	111.9	112.9	112.6	112.8	111.9	112.4	113.2	114.2	116.1
Primary metal industries	100.6	100.4	100.6	99.3	100.1	100.5	101.2	101.8	102.3	106.1	107.2	108.9	109.5
Fabricated metal products	103.0	103.3	105.8	105.7	106.9	106.9	106.9	107.3	106.7	106.6	107.4	108.2	106.7
Machinery, except electrical	96.1	96.4	97.8	98.2	98.9	99.9	100.7	99.9	101.8	103.2	103.2	105.0	105.7
Electrical equipment	99.5	100.1	103.4	103.1	104.0	104.7	104.8	105.3	104.4	105.4	106.3	107.5	107.0
Transportation equipment	97.5	97.7	101.1	98.8	103.6	100.5	99.6	99.8	96.8	96.5	97.4	95.7	94.7
Instruments and related products	101.0	101.5	103.6	104.4	104.0	106.5	106.7	106.9	108.1	109.5	110.3	111.9	111.6
Miscellaneous manufacturing	99.1	98.3	101.3	101.0	100.3	100.5	99.4	99.7	98.6	99.4	99.2	99.7	101.2
NONDURABLE GOODS	100.4	98.8	101.2	101.6	101.7	101.1	101.2	100.6	100.7	101.2	101.4	102.1	102.3
Food and kindred products	97.8	97.5	98.0	97.8	97.3	97.3	96.2	96.0	95.2	96.7	97.9	99.3	100.6
Tobacco manufactures	78.5	75.8	82.2	85.8	86.7	83.8	83.6	80.9	81.1	75.8	81.2	89.0	83.8
Textile mill products	106.0	101.5	106.9	106.9	107.7	105.9	105.7	105.5	105.9	105.8	105.1	105.2	106.3
Apparel and other textile products	93.9	89.9	94.8	95.4	95.8	94.9	95.0	91.9	93.0	93.5	93.3	92.8	93.4
Paper and allied products	104.2	103.4	105.4	106.0	104.9	105.9	105.6	105.4	105.6	106.1	106.5	106.8	107.0
Printing and publishing	98.0	98.6	99.0	99.0	99.3	99.0	98.9	98.5	98.3	99.0	98.8	99.4	99.9
Chemicals and allied products	100.4	99.7	100.2	101.0	100.9	101.7	102.2	103.5	103.1	103.4	103.8	103.7	103.5
Petroleum and coal products	102.7	101.9	98.5	100.5	98.5	99.0	99.8	102.3	103.3	104.3	103.5	105.7	105.4
Rubber and plastics products, nec	130.0	130.3	133.7	134.2	135.4	131.9	134.8	135.6	134.9	134.3	134.9	138.0	135.3
Leather and leather products	80.9	81.2	82.2	82.7	84.3	83.7	84.5	82.5	83.5	84.2	83.6	83.4	82.8
SERVICE-PRODUCING	114.1	114.5	115.2	115.1	115.7	116.1	116.5	116.0	116.3	116.8	117.0	117.4	117.1
TRANSPORTATION AND PUBLIC UTILITIES	106.0	106.6	106.1	106.0	107.0	107.9	107.2	107.0	107.9	107.2	109.0	108.2	107.7
WHOLESALE AND RETAIL TRADE	112.0	112.0	113.1	113.2	113.4	113.7	113.8	113.2	113.0	113.8	113.7	114.4	113.8
WHOLESALE TRADE	110.1	111.0	111.4	111.7	111.5	112.2	112.3	112.2	112.6	113.1	113.4	114.7	114.8
RETAIL TRADE	112.8	112.4	113.7	113.7	114.1	114.3	114.3	113.6	113.1	114.1	113.9	114.2	113.3
FINANCE, INSURANCE, AND REAL ESTATE	121.4	121.1	122.0	122.0	122.8	122.3	122.7	122.9	122.7	123.7	122.8	123.2	123.6
SERVICES	118.4	119.6	120.2	120.0	120.7	121.4	122.6	121.9	122.8	123.3	123.4	124.1	124.1

¹ For coverage of series, see footnote 1, table B-2.
 p= preliminary.

C-9: Man-hours of wage and salary workers¹ in nonagricultural establishments

Industry division	Annual rate, millions of man-hours ²			Percent change ³		
	October 1973	November 1973p	December 1973p	December 1972 to December 1973	October 1973 to November 1973	November 1973 to December 1973
TOTAL - ALL INDUSTRIES	148,920	149,514	149,773	3.6	4.9	2.1
TOTAL - PRIVATE	120,900	121,723	121,469	3.7	8.5	-2.5
MINING	1,412	1,431	1,455	10.1	17.3	21.5
CONTRACT CONSTRUCTION	7,088	7,421	7,240	12.2	73.6	-25.7
MANUFACTURING	41,975	42,201	42,224	3.7	6.7	0.7
TRANSPORTATION AND PUBLIC UTILITIES	9,910	9,843	9,805	1.9	-7.8	-4.5
WHOLESALE AND RETAIL TRADE	29,609	29,751	29,628	1.8	5.9	-4.9
FINANCE, INSURANCE, AND REAL ESTATE	7,844	7,875	7,908	2.6	4.8	5.1
SERVICES	23,062	23,200	23,208	4.8	7.4	0.5
GOVERNMENT	28,020	27,791	28,304	3.2	-9.4	24.5

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

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

³ Percent change compounded at annual rates.

p= preliminary.

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

**OUTPUT PER MAN-HOUR
SEASONALLY ADJUSTED**

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**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										
			1971				1972				1973		
	1971	1972	I	II	III	IV	I	II	III	IV	I	II	III
Total private:													
Output per man-hour	108.7	112.8	107.5	108.0	109.3	110.1	110.7	112.5	113.3	114.8	115.9	115.8	116.1
Output	110.9	118.1	109.2	110.1	111.1	113.1	114.5	117.4	119.1	121.5	124.2	125.0	126.1
Man-hours	102.0	104.7	101.6	101.9	101.7	102.7	103.5	104.4	105.1	105.9	107.1	108.0	108.6
Compensation per man-hour ¹	133.3	142.4	130.1	132.2	134.7	136.1	139.4	141.4	143.1	145.7	149.0	151.5	154.7
Real compensation per man-hour ²	109.9	113.7	108.8	109.4	110.4	111.0	112.7	113.4	113.8	114.8	115.8	115.3	115.1
Unit labor costs	122.6	126.2	121.0	122.4	123.3	123.6	125.9	125.7	126.3	126.9	128.5	130.9	133.2
Unit nonlabor payments ³	111.7	114.8	110.3	111.8	112.4	112.5	112.6	114.1	115.4	117.0	118.9	121.1	123.3
Implicit price deflator ⁴	118.4	121.8	116.9	118.2	119.1	119.3	120.7	121.2	122.0	123.1	124.8	127.1	129.3
Private nonfarm:													
Output per man-hour	107.6	112.1	106.1	107.0	108.1	109.1	109.8	111.3	112.9	114.2	115.6	115.4	115.8
Output	111.0	118.7	109.2	110.2	111.2	113.3	114.9	117.9	119.9	122.3	125.1	126.3	127.6
Man-hours	103.2	106.0	102.9	103.0	102.9	103.8	104.6	105.9	106.2	107.1	108.2	109.5	110.2
Compensation per man-hour ¹	131.8	140.9	128.4	130.9	133.1	134.6	137.8	139.5	141.8	144.2	147.9	149.8	152.7
Real compensation per man-hour ²	108.6	112.4	107.4	108.3	109.0	109.7	111.4	111.9	112.7	113.6	114.9	113.9	113.7
Unit labor costs	122.5	125.7	120.9	122.3	123.1	123.3	125.5	125.3	125.6	126.2	127.9	129.8	131.9
Unit nonlabor payments ³	112.1	114.0	110.9	111.9	113.0	112.6	112.5	113.5	114.5	115.8	116.4	118.0	118.5
Implicit price deflator ⁴	118.5	121.3	117.1	118.4	119.3	119.3	120.6	120.8	121.4	122.3	123.6	125.4	126.8
Manufacturing:													
Output per man-hour	115.6	121.8	113.7	115.9	116.4	116.4	118.6	120.7	123.2	124.9	126.1	127.3	129.0
Output ⁵	108.9	118.6	107.4	109.3	109.0	109.8	113.0	117.1	120.3	124.4	127.5	129.9	131.7
Man-hours	94.2	97.4	94.5	94.3	93.6	94.4	95.3	97.0	97.6	99.6	101.1	102.0	102.1
Compensation per man-hour ¹	130.7	139.0	128.3	130.0	131.7	132.9	136.4	138.1	139.6	141.9	145.6	148.5	151.7
Real compensation per man-hour ²	107.8	110.9	107.4	107.6	108.0	108.3	110.3	110.7	110.9	111.8	113.1	112.9	112.9
Unit labor costs	113.1	114.1	112.8	112.1	113.1	114.2	115.1	114.4	113.3	113.6	115.4	116.6	117.6
Nonfinancial corporations:													
Output per man-hour	113.4	117.9	111.3	112.5	114.3	115.3	116.6	117.3	118.3	119.3	121.4	121.7	123.2
Output	113.5	121.9	111.4	112.8	113.7	115.9	118.5	120.9	122.4	125.5	129.0	130.6	132.7
Man-hours	100.1	103.4	100.1	100.2	99.5	100.6	101.6	103.1	103.5	105.2	106.2	107.3	107.7
Compensation per man-hour ¹	132.3	141.3	129.2	131.2	133.9	135.1	138.8	140.2	142.3	144.0	148.2	150.5	153.7
Real compensation per man-hour ²	109.1	112.8	108.1	108.7	109.7	110.1	112.2	112.5	113.1	113.5	115.1	114.5	114.4
Total unit costs⁶	119.3	121.6	118.8	119.1	119.7	119.8	120.8	121.5	121.8	122.1	123.0	124.4	125.2
Unit labor costs	116.7	119.9	116.1	116.6	117.1	117.2	119.1	119.6	120.2	120.7	122.0	123.7	124.8
Unit nonlabor costs ⁷	127.2	126.7	127.0	126.5	127.6	127.6	126.3	127.3	126.5	126.6	125.9	126.5	126.5
Unit profits ⁸	80.2	84.8	78.5	81.1	81.0	80.0	83.0	82.6	84.9	89.0	91.4	92.7	95.6
Implicit price deflator ⁴	113.4	116.0	112.7	113.3	113.9	113.8	115.1	115.6	116.2	117.1	118.2	119.6	120.7

¹ 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.

² Compensation per man-hour adjusted for changes in the Consumer Price Index.

³ Nonlabor payments include profits, depreciation, interest, rental income, and indirect taxes.

⁴ Current dollar gross product divided by constant dollar gross product.

⁵ Quarterly measures adjusted to annual estimates of output (gross product originating) from the Bureau of Economic Analysis, U.S. Department of Commerce.

⁶ Total unit costs is the sum of unit labor costs and unit nonlabor costs.

⁷ Includes depreciation, interest, and indirect taxes.

⁸ Includes corporate profits before taxes and inventory valuation adjustment.

p= preliminary.

r= revised.

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.

**OUTPUT PER MAN-HOUR
SEASONALLY ADJUSTED**
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 rate¹

Item	Quarterly percent change						Annual percent change					
	I to II 1972	II to III 1972	III to IV 1972	IV 1972 to I 1973	I 1973 to II 1973	II 1973 to III 1973	II 1971 to II' 1972	III 1971 to III 1972	IV 1971 to IV 1972	I 1972 to I 1973	II 1972 to II 1973	III 1972 to III 1973
Total private:												
Output per man-hour.....	6.5	3.1	5.2	4.1	-0.7	1.4	4.1	3.7	4.2	4.7	2.9	2.5
Output.....	10.4	5.8	8.4	9.3	2.6	3.6	6.6	7.2	7.5	8.5	6.5	5.9
Man-hours.....	3.6	2.6	3.0	5.0	3.2	2.2	2.4	3.3	3.1	3.6	3.5	3.4
Compensation per man-hour ²	5.9	4.9	7.4	9.5	6.9	8.6	7.0	6.3	7.0	6.9	7.2	8.1
Real compensation per man-hour ³	2.8	1.2	3.6	3.5	-1.7	-0.5	3.7	3.1	3.5	2.8	1.6	1.2
Unit labor costs.....	-0.5	1.7	2.0	5.2	7.6	7.2	2.8	2.4	2.6	2.1	4.1	5.5
Unit nonlabor payments ⁴	5.4	4.6	6.0	6.6	7.4	7.5	2.1	2.6	4.1	5.6	6.1	6.9
Implicit price deflator ⁵	1.5	2.8	3.5	5.7	7.5	7.3	2.5	2.5	3.2	3.4	4.9	6.0
Private nonfarm:												
Output per man-hour.....	5.7	5.6	4.7	5.0	-0.8	1.7	4.1	4.4	4.6	5.3	3.6	2.6
Output.....	11.0	7.0	8.3	9.2	3.9	4.4	7.0	7.8	8.0	8.9	7.1	6.4
Man-hours.....	5.0	1.3	3.4	4.0	4.8	2.7	2.8	3.2	3.2	3.4	3.4	3.7
Compensation per man-hour ²	5.2	6.7	6.8	10.7	5.3	8.1	6.6	6.6	7.1	7.3	7.4	7.7
Real compensation per man-hour ³	2.0	2.9	3.1	4.6	-3.2	-1.0	3.3	3.4	3.6	3.2	1.8	0.8
Unit labor costs.....	-0.5	1.0	2.0	5.4	6.2	6.4	2.4	2.0	2.4	1.9	3.6	5.0
Unit nonlabor payments ⁴	3.7	3.6	4.4	2.4	5.4	1.7	1.4	1.4	2.8	3.5	3.9	3.5
Implicit price deflator ⁵	1.0	1.9	2.9	4.3	5.9	4.7	2.1	1.8	2.5	2.5	3.7	4.4
Manufacturing:												
Output per man-hour.....	7.4	8.6	5.7	3.9	3.8	5.5	4.1	5.8	7.4	6.4	5.5	4.7
Output ⁶	15.3	11.4	14.3	10.3	7.7	5.7	7.1	10.4	13.3	12.8	10.9	9.5
Man-hours.....	7.4	2.6	8.2	6.2	3.8	0.1	2.9	4.3	5.5	5.1	5.2	4.5
Compensation per man-hour ²	4.9	4.4	6.8	10.8	8.2	9.0	6.2	5.9	6.8	6.7	7.5	8.7
Real compensation per man-hour ³	1.6	0.8	3.2	4.7	-0.7	-0.1	2.9	2.7	3.2	2.6	2.0	1.7
Unit labor costs.....	-2.3	-3.8	1.1	6.6	4.2	3.3	2.0	0.1	-0.5	0.3	1.9	3.8
Nonfinancial corporations:												
Output per man-hour.....	2.5	3.6	3.4	7.3	1.0	4.8	4.3	3.6	3.5	4.2	3.8	4.1
Output.....	8.6	5.1	10.4	11.6	5.0	6.6	7.2	7.7	8.3	8.9	8.0	8.4
Man-hours.....	6.0	1.5	6.8	4.0	4.0	1.7	2.9	4.0	4.6	4.5	4.0	4.1
Compensation per man-hour ²	4.1	5.9	4.9	12.1	6.6	8.7	6.9	6.3	6.6	6.7	7.3	8.0
Real compensation per man-hour ³	1.0	2.2	1.3	5.9	-2.1	-0.4	3.5	3.1	3.1	2.6	1.8	1.1
Total unit costs ⁷	2.0	1.1	1.1	2.8	4.6	2.8	2.0	1.7	2.0	1.8	2.4	2.8
Unit labor costs.....	1.6	2.3	1.4	4.4	5.5	3.7	2.5	2.7	3.0	2.5	3.4	3.8
Unit nonlabor costs ⁸	3.1	-2.4	0.3	-2.0	1.7	0.2	0.6	-0.9	-0.8	-0.3	-0.6	0.0
Unit profits ⁹	-2.0	12.0	20.4	11.6	5.5	13.3	1.9	4.9	11.2	10.2	12.3	12.6
Implicit price deflator ⁵	1.6	2.2	3.2	3.8	4.7	4.0	2.0	2.1	2.9	2.7	3.4	3.9

¹ Computed from seasonally-adjusted original data, not from indexes.

² 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.

³ Compensation per man-hour adjusted for changes in the Consumer Price Index.

⁴ Nonlabor payments include profits, depreciation, interest, rental income, and indirect taxes.

⁵ Current dollar gross product divided by constant dollar gross product.

⁶ Quarterly measures adjusted to annual estimates of output (gross product originating) from the Bureau of Economic Analysis, U.S. Department of Commerce.

⁷ Total unit costs is the sum of unit labor costs and unit nonlabor costs.

⁸ Includes depreciation, interest, and indirect taxes.

⁹ Includes corporate profits before taxes and inventory valuation adjustment.

p= preliminary.

r= revised.

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-12: Indexes of average hourly earnings, private nonfarm economy,¹ adjusted for overtime (in manufacturing only) and interindustry employment shifts, 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 ²		Mining		Contract construction		Manufacturing	
1964	88.6	95.3	88.3	95.0	86.6	93.2	90.3	97.1
1965	91.9	97.2	91.8	97.2	90.1	95.3	92.6	98.0
1966	95.6	98.4	96.2	99.0	94.6	97.3	95.7	98.5
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	106.6	102.3	105.6	101.3	107.1	102.8	106.2	101.9
1969	113.6	103.5	113.7	103.5	116.5	106.1	112.6	102.5
1970	121.2	104.2	120.3	103.4	127.3	109.4	119.6	102.8
1971	129.7	106.9	127.2	104.9	138.1	113.8	127.5	105.1
1972	137.9	110.1	136.7	109.1	146.9	117.2	135.4	108.0
1972 ^p	146.5	(*)	146.3	(*)	156.2	(*)	143.4	(*)
1972 December	141.9	111.4	141.6	111.2	151.8	119.2	139.2	109.4
1973 January	142.6	111.7	142.5	111.6	153.7	120.3	140.1	109.7
February	142.8	111.0	141.6	110.1	150.9	117.4	140.1	109.0
March	143.2	110.3	142.4	109.7	150.9	116.3	140.7	108.4
April	144.4	110.5	144.1	110.2	152.2	116.4	141.4	108.1
May	144.9	110.2	144.5	109.9	153.8	117.0	142.0	108.0
June	145.7	110.0	145.6	110.0	154.3	116.6	142.4	107.6
July	146.6	110.5	147.1	110.9	155.7	117.3	143.3	108.0
August	147.1	108.9	146.6	108.5	157.2	116.3	143.9	106.5
September	149.4	110.3	149.5	110.3	161.2	118.9	145.2	107.2
October	149.6	109.5	148.7	108.8	161.8	118.4	145.9	106.8
November ^p	150.2	109.1	150.6	109.5	161.6	117.5	146.7	106.6
December ^p	151.4	(*)	152.6	(*)	161.4	(*)	148.9	(*)

Year and month	Transportation and public utilities		Wholesale and retail trade		Finance, insurance, and real estate		Services	
	1964	89.4	96.2	87.3	93.9	89.2	96.0	86.3	92.9
1965	93.6	99.0	90.7	96.0	92.5	97.8	90.7	96.0
1966	96.4	99.2	95.0	97.7	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	107.2	102.8	105.8	101.5	106.6	102.3
1969	112.2	102.1	114.1	103.9	112.2	102.2	114.0	103.8
1970	119.0	102.3	121.1	104.1	118.9	102.2	122.2	105.0
1971	130.0	107.1	128.3	105.8	126.8	104.5	131.1	108.1
1972 ^p	143.7	114.6	135.0	107.7	133.4	106.5	138.4	110.5
1972 ^p	155.9	(*)	143.2	(*)	140.3	(*)	146.4	(*)
1972: December	150.4	118.1	138.0	108.4	136.2	107.0	142.9	111.4
1973: January	150.7	118.0	138.7	108.6	137.4	107.6	141.9	111.1
February	151.7	118.0	139.5	108.5	138.1	107.4	142.4	110.7
March	151.3	116.7	140.2	108.0	137.5	106.0	143.3	110.4
April	153.8	117.7	141.5	108.3	139.1	106.5	144.3	110.4
May	153.3	116.6	142.1	108.1	138.7	105.4	144.7	110.1
June	154.3	116.6	143.1	108.1	139.2	105.1	146.1	110.4
July	155.4	117.1	143.5	108.1	140.7	106.0	147.5	111.1
August	157.7	116.8	143.8	106.4	140.4	103.9	146.6	108.5
September	160.3	118.3	145.9	107.7	142.7	105.3	150.0	110.7
October	160.2	117.2	146.1	106.9	142.2	104.1	149.2	109.2
November ^p	160.7	116.8	146.6	106.6	143.1	104.0	149.6	108.7
December ^p	161.5	(*)	147.4	(*)	144.6	(*)	150.8	(*)

¹ Production and nonsupervisory workers.

² 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.

p = preliminary.

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

EMPLOYEE COMPENSATION DATA SEASONALLY ADJUSTED

C-13: Four-quarter changes in compensation, seasonally adjusted

Measure	Percent change over 4-quarter period ¹ ending in--								
	1971		1972			1973			
	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec. P
Average hourly compensation:									
All persons, total private economy	6.7	7.2	7.0	6.3	7.0	6.9	7.2	8.1	(*)
All employees, private nonfarm economy:									
Current dollars	6.7	7.3	6.6	6.5	6.9	7.2	7.3	7.9	(*)
1967 dollars	3.1	3.6	3.3	3.3	3.4	3.0	1.8	1.0	(*)
Average hourly earnings, private nonfarm economy ²	6.5	6.5	6.2	6.0	6.7	6.2	6.3	7.1	7.0
Mining	2.2	8.1	7.3	6.6	10.7	5.5	6.5	7.8	8.1
Contract construction	8.2	7.7	6.8	5.4	6.4	6.6	6.1	7.5	6.9
Manufacturing	6.4	6.0	6.5	6.6	7.7	6.9	6.5	7.1	6.9
Transportation and public utilities	9.6	10.1	10.5	9.9	11.1	9.1	8.8	8.9	7.6
Wholesale and retail trade	5.4	5.6	4.9	5.0	5.4	4.9	5.9	6.6	6.9
Finance, insurance, and real estate	5.5	5.6	4.8	4.6	5.4	4.4	4.2	4.9	4.9
Services	6.0	6.0	5.6	5.3	6.0	4.9	5.6	6.6	6.3
Average hourly earnings, private nonfarm economy, ² adjusted for overtime (in manufacturing only) and interindustry employment shifts:									
Total, current dollars	6.6	6.6	6.2	6.0	6.5	5.7	6.0	6.7	6.7
1967 dollars	3.0	3.0	3.0	2.8	3.0	1.6	.5	-.2	(*)
Mining	4.7	8.3	7.4	7.0	8.1	5.8	6.9	7.7	7.8
Contract construction	8.0	7.8	6.6	5.4	6.2	6.2	6.0	7.2	6.7
Manufacturing	6.2	6.3	6.1	5.8	6.4	5.5	5.5	6.2	6.6
Transportation and public utilities	9.8	9.8	10.6	10.5	11.2	9.4	8.8	8.5	7.7
Wholesale and retail trade	5.7	5.6	5.0	5.0	5.5	5.1	5.9	6.5	6.7
Finance, insurance, and real estate	5.4	5.4	5.0	4.9	5.6	4.8	4.6	5.6	5.8
Services	6.1	6.2	5.5	5.0	5.7	4.7	5.5	6.4	6.1
Average hourly earnings, all Federal executive branch employees ³	3.8	6.7	7.2	7.7	9.4	6.7	5.9	(*)	(*)
Average union scales, 7 building trades: ⁴									
Wages and selected benefits	10.8	11.1	7.3	8.0	7.9	6.9	5.9	6.1	(*)
Hourly wage rates	10.1	10.4	6.1	6.8	6.9	5.7	4.7	4.9	(*)
Wage rates, hired farm labor	3.5	4.6	5.7	7.3	9.0	7.2	9.2	7.9	(*)
Average weekly earnings, private nonfarm economy: ²									
Current dollars	7.0	6.8	6.6	6.7	6.9	6.1	6.3	6.9	6.6
1967 dollars	3.5	3.1	3.4	3.5	3.4	1.9	.8	(5/)	(*)
Real spendable earnings (worker and 3 dependents, 1967 dollars)	4.3	3.9	4.1	4.3	4.1	.5	-.6	-1.5	(*)

¹ Current quarter divided by comparable quarter a year earlier.

² Production and nonsupervisory workers.

³ Computed from data that are not seasonally adjusted.

⁴ Changes subsequent to June 1971 based on data before seasonal adjustment.

* Less than 0.05

° Not available.

p=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								
	1971		1972			1973			
	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec. P
Average hourly compensation:									
All persons, total private economy	4.4	9.9	5.9	4.9	7.4	9.5	6.9	8.6	(*)
All employees, private nonfarm economy:									
Current dollars	4.7	9.8	5.2	6.4	6.5	10.8	5.8	8.5	(*)
1967 dollars	2.4	6.1	2.0	2.7	2.8	4.7	-2.8	-.6	(*)
Average hourly earnings, private nonfarm economy ¹	4.7	7.4	6.5	5.3	7.5	5.5	7.2	8.2	7.0
Mining	-9.6	30.8	4.1	5.0	4.9	8.0	8.2	10.1	6.0
Contract construction	6.2	6.8	5.0	3.8	10.0	7.5	3.2	9.3	7.6
Manufacturing	3.4	10.7	7.0	5.4	7.9	7.4	5.5	7.5	7.4
Transportation and public utilities	7.7	13.9	8.9	9.0	12.5	6.2	7.6	9.4	7.3
Wholesale and retail trade	3.7	6.6	3.6	5.9	5.4	4.9	7.5	8.7	6.8
Finance, insurance, and real estate	2.0	7.4	6.0	3.1	5.1	3.5	5.0	6.1	4.9
Services	5.9	8.1	4.3	3.0	8.7	3.7	7.1	7.0	7.3
Average hourly earnings, private nonfarm economy, ¹ adjusted for overtime (in manufacturing only) and interindustry employment shifts:									
Total, current dollars	4.8	8.3	5.6	5.3	7.1	5.0	6.7	7.9	7.1
1967 dollars	2.2	4.5	2.9	1.6	3.0	-1.0	-1.6	-1.0	(*)
Mining	-5	19.2	4.2	6.0	4.0	9.3	8.3	9.4	4.5
Contract construction	6.2	7.1	4.3	4.1	9.3	7.1	3.6	9.0	7.3
Manufacturing	4.0	8.9	5.5	5.1	6.1	5.2	5.8	7.7	7.8
Transportation and public utilities	9.0	13.6	10.5	9.0	11.5	6.4	8.2	7.8	8.3
Wholesale and retail trade	3.9	6.5	4.4	5.3	5.7	5.0	7.6	7.6	6.7
Finance, insurance, and real estate	1.9	6.8	7.4	3.8	4.5	3.6	6.4	8.0	5.3
Services	4.4	8.0	4.1	3.5	7.2	4.1	7.4	6.9	6.3
Average hourly earnings, all Federal executive branch employees ²	2.3	6.4	3.3	-.8	8.8	3.8	.4	(*)	(*)
Average union scales, 7 building trades: ³									
Wages and selected benefits	5.4	5.6	13.3	7.7	5.3	1.7	9.0	8.6	(*)
Hourly wage rates	3.9	5.6	11.3	6.5	4.4	.8	7.4	7.0	(*)
Wage rates, hired farm labor	-2.3	9.4	9.1	13.6	4.3	2.1	17.5	8.2	(*)
Average weekly earnings, private nonfarm economy: ¹									
Current dollars	6.2	7.8	7.3	5.6	7.1	4.3	8.4	7.8	5.8
1967 dollars	3.7	4.1	4.5	1.9	3.0	-1.7	(4/)	-1.2	(*)
Real spendable earnings (worker and 3 dependents, 1967 dollars)	3.0	9.4	3.7	1.3	2.2	-5.0	-1.0	-2.0	(*)

¹ Production and nonsupervisory workers.

² 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.

³ Changes subsequent to June 1971 based on data before seasonal adjustment.

⁴ Less than 0.05

* Not available.

p=preliminary.

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

EMPLOYEE COMPENSATION DATA
SEASONALLY ADJUSTED

C-15: Twelve-month changes in compensation, seasonally adjusted

Measure	Percent change at annual rate over 12-month period ¹ ending in--												
	1972	1973											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov. ^P	Dec. ^P
Average hourly earnings, private nonfarm economy ²	6.2	6.2	6.2	6.1	6.1	6.4	6.6	7.1	6.8	7.3	6.7	7.0	7.2
Mining	6.3	6.0	5.1	5.3	5.5	6.5	7.6	8.0	7.3	8.1	7.9	8.3	7.9
Contract construction	7.2	7.8	6.1	5.9	5.8	5.5	7.0	7.3	7.1	8.0	7.2	7.3	6.2
Manufacturing	7.1	7.6	6.7	6.4	6.6	6.3	6.6	7.4	6.8	7.0	7.2	6.9	6.6
Transportation and public utilities	10.2	9.2	9.6	8.6	9.0	8.5	8.9	8.2	9.0	9.6	7.7	7.7	7.4
Wholesale and retail trade	5.1	4.4	5.1	5.4	5.4	6.0	6.3	6.3	6.6	6.9	6.9	6.8	7.1
Finance, insurance, and real estate	5.4	4.1	4.7	4.4	4.1	4.1	4.4	4.6	4.6	5.5	4.6	4.9	5.1
Services	5.8	4.8	4.8	5.1	5.1	5.4	6.3	7.0	6.3	6.5	6.2	6.2	6.4
Average hourly earnings, private nonfarm economy, ² adjusted for overtime (in manufacturing only) and interindustry employment shifts:													
Total, current dollars	6.3	5.8	5.7	5.7	5.7	5.9	6.4	6.5	6.6	6.9	6.6	6.7	6.7
1967 dollars	2.8	2.1	1.7	1.0	.5	.4	.4	.7	-.8	-.4	-1.2	-1.6	(*)
Mining	6.4	6.0	5.6	5.9	6.2	7.1	7.3	7.7	7.1	8.3	7.7	8.1	7.8
Contract construction	6.8	7.4	5.6	5.5	5.7	5.7	6.7	7.2	6.9	7.5	6.8	7.2	6.3
Manufacturing	5.8	5.6	5.3	5.4	5.4	5.5	5.7	6.1	6.2	6.3	6.5	6.5	6.8
Transportation and public utilities	10.5	9.5	9.8	8.8	9.0	8.3	9.1	8.1	8.7	8.6	7.9	7.8	7.4
Wholesale and retail trade	5.3	4.7	5.2	5.4	5.5	5.9	6.3	6.1	6.5	6.8	6.6	6.8	6.8
Finance, insurance, and real estate	5.5	4.6	5.3	4.6	4.3	4.5	4.9	5.2	5.3	6.3	5.4	5.9	6.1
Services	5.6	4.5	4.5	5.1	4.9	5.3	6.3	6.6	6.1	6.5	5.9	6.2	6.3
Average hourly earnings, all Federal executive branch employees ³	7.4	7.6	6.2	6.3	6.3	5.9	5.6	5.5	7.2	(*)	(*)	(*)	(*)
Average weekly earnings, private nonfarm economy: ²													
Current dollars	5.9	5.9	6.2	6.1	5.8	6.6	6.6	7.1	6.5	7.0	5.8	6.7	7.2
1967 dollars	2.5	2.2	2.2	1.4	.6	1.1	.7	1.3	-.9	-.3	-1.9	-1.6	(*)
Real spendable earnings (worker and 3 dependents, 1967 dollars)	3.3	.8	.8	(4/)	-.8	-.4	-.8	-.2	-2.3	-1.8	-3.3	-3.1	(*)

¹ Current month divided by same month a year earlier.
² Production and nonsupervisory workers.
³ Computed from data that are not seasonally adjusted.
⁴ Less than 0.05 percent.

* Not available.
P= preliminary.

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 ¹ ending in--												
	1972	1973											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov. ^P	Dec. ^P
Average hourly earnings, private nonfarm economy ²	6.7	6.7	6.1	6.6	6.0	6.5	6.5	7.6	7.5	8.0	7.4	7.4	7.9
Mining	7.5	8.8	5.1	5.5	8.3	8.3	7.6	7.1	9.5	10.9	7.5	8.4	8.2
Contract construction	9.5	12.0	7.4	7.0	6.6	4.9	4.5	2.8	6.8	9.1	7.7	9.7	7.9
Manufacturing	7.5	9.7	6.9	6.3	6.8	6.8	5.7	5.1	6.7	7.7	7.6	7.1	7.6
Transportation and public utilities	11.2	9.2	9.2	9.6	7.2	6.8	6.7	7.1	8.8	9.6	8.2	8.6	8.1
Wholesale and retail trade	6.1	4.7	5.4	5.3	6.0	5.9	6.6	7.9	7.9	8.5	7.8	7.7	7.7
Finance, insurance, and real estate	5.3	4.7	4.7	3.5	5.2	4.1	3.4	4.6	4.6	7.5	3.9	5.7	6.8
Services	7.1	6.4	6.4	5.7	5.7	5.0	5.6	7.5	6.2	7.4	6.7	7.4	7.3
Average hourly earnings, private nonfarm economy, ² adjusted for overtime (in manufacturing only) and interindustry employment shifts:													
Total, current dollars	6.9	6.4	5.9	5.8	5.8	5.8	5.9	6.6	7.3	8.0	7.4	7.6	7.6
1967 dollars	2.9	2.2	.9	-.1	-.7	-1.3	-1.9	-.8	-2.5	-.7	-1.7	-1.8	(*)
Mining	6.8	7.6	5.6	6.5	9.1	9.5	7.7	7.8	8.7	10.0	6.2	6.7	7.8
Contract construction	8.6	11.6	6.8	6.3	5.8	5.4	4.9	3.0	7.1	8.7	7.7	8.9	7.8
Manufacturing	5.7	6.1	5.4	5.4	5.2	5.6	5.7	6.1	7.0	7.2	7.9	7.4	7.9
Transportation and public utilities	11.5	9.1	9.1	8.7	8.8	6.5	6.7	7.1	8.3	8.6	6.9	9.0	8.1
Wholesale and retail trade	5.9	5.0	5.5	5.5	5.9	6.3	6.6	7.3	7.5	8.1	7.2	7.3	6.9
Finance, insurance, and real estate	5.4	4.4	4.9	2.9	5.6	4.9	4.4	6.0	5.8	9.8	5.1	6.9	7.9
Services	6.6	5.7	5.7	5.5	5.8	5.3	6.1	7.4	6.6	7.5	6.1	7.1	6.5
Average hourly earnings, all Federal executive branch employees ³	5.5	7.0	6.0	5.2	3.9	5.2	2.8	-2.8	2.4	(*)	(*)	(*)	(*)
Average weekly earnings, private nonfarm economy: ²													
Current dollars	6.2	5.0	6.7	5.5	5.4	6.5	7.1	9.3	6.4	8.6	6.3	6.8	7.3
1967 dollars	2.2	.8	1.6	-.4	-1.1	-.6	-.8	1.8	-3.3	-.2	-2.7	-2.6	(*)
Real spendable earnings (worker and 3 dependents, 1967 dollars)	1.5	-1.2	-.6	-2.5	-3.1	-2.8	-3.1	.7	-4.1	-1.2	-3.4	-3.3	(*)

¹ Current month divided by month 6 months earlier.
² Production and nonsupervisory workers.
³ 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.

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	1972				1973										
	4th quarter				1st quarter			2nd quarter			3d quarter			4th quarter	
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov. ^P	Dec. ^P		
Levels															
Average hourly earnings, private nonfarm economy ¹	\$3.75	\$3.77	\$3.78	\$3.81	\$3.84	\$3.85	\$3.87	\$3.91	\$3.92	\$3.96	\$3.98	\$3.99	\$4.02		
Mining	4.53	4.58	4.52	4.54	4.59	4.62	4.70	4.74	4.73	4.78	4.75	4.81	4.89		
Contract construction	6.29	6.37	6.29	6.31	6.35	6.34	6.43	6.46	6.50	6.59	6.59	6.64	6.68		
Manufacturing	3.93	3.97	3.96	3.98	4.01	4.02	4.04	4.07	4.09	4.13	4.16	4.16	4.19		
Transportation and public utilities	4.85	4.86	4.90	4.92	4.97	4.97	5.01	5.03	5.11	5.15	5.17	5.18	5.21		
Wholesale and retail trade	3.09	3.09	3.11	3.13	3.15	3.16	3.19	3.21	3.23	3.26	3.27	3.28	3.31		
Finance, insurance, and real estate	3.53	3.53	3.53	3.54	3.58	3.56	3.59	3.61	3.61	3.67	3.65	3.66	3.71		
Services	3.27	3.26	3.27	3.30	3.32	3.32	3.36	3.38	3.37	3.42	3.43	3.44	3.48		
Wage rates, hired farm labor (quarterly data)	-	1.93	-	-	1.94	-	-	2.02	-	-	2.06	-	-		
Average weekly earnings, private nonfarm economy ¹															
Current dollars	138.75	139.11	140.62	141.35	142.85	143.22	143.58	145.45	145.04	147.31	147.26	148.03	148.74		
1967 dollars	109.05	108.79	109.22	108.83	109.30	108.94	108.60	109.77	107.39	108.72	107.80	107.52	(*)		
Real spendable earnings (worker and 3 dependents, 1967 dollars)	96.78	95.81	96.08	95.67	95.96	95.61	95.29	96.16	94.11	95.11	94.30	94.00	(*)		
Indexes, 1967=100															
Average hourly compensation (quarterly data):															
All persons, total private economy	-	-	149.0	-	-	151.5	-	-	154.7	-	-	(*)	-		
All employees, private nonfarm economy:															
Current dollars	-	-	147.5	-	-	149.6	-	-	152.7	-	-	(*)	-		
1967 dollars	-	-	114.6	-	-	113.8	-	-	113.6	-	-	(*)	-		
Average hourly earnings, private nonfarm economy, ¹ adjusted for overtime (in manufacturing only) and interindustry employment shifts:															
Total, current dollars	141.9	142.3	142.5	143.3	144.4	144.7	146.0	146.9	147.6	149.0	149.6	150.2	151.4		
1967 dollars	111.5	111.3	110.7	110.4	110.5	110.1	110.4	110.9	109.3	110.0	109.5	109.1	(*)		
Mining	140.9	142.4	141.5	142.5	144.0	144.8	146.2	147.9	147.5	149.5	148.4	149.6	151.8		
Contract construction	151.8	154.0	151.8	152.6	153.4	153.7	155.4	156.3	157.2	159.1	159.2	160.4	161.4		
Manufacturing	138.8	139.5	139.7	140.4	141.1	141.8	142.7	143.7	144.5	145.4	146.5	147.0	148.2		
Transportation and public utilities	150.1	150.4	151.5	152.1	154.6	153.5	155.0	155.6	157.7	158.5	159.8	160.3	161.2		
Wholesale and retail trade	138.4	138.7	139.2	140.2	141.2	141.7	142.9	143.6	144.4	145.7	146.2	146.8	147.9		
Finance, insurance, and real estate	136.5	136.8	137.0	136.9	139.1	138.5	139.5	140.9	140.9	143.4	142.7	143.2	144.9		
Services	142.0	142.2	142.3	143.6	144.7	144.7	146.3	147.3	146.9	148.8	149.1	149.8	151.0		
Average hourly earnings, all Federal executive branch employees ²	154.1	158.1	158.1	159.5	158.9	158.9	158.4	155.9	160.0	(*)	(*)	(*)	(*)		
Average union scales, ² building trades (quarterly data):															
Wages and selected benefits	-	164.4	-	-	165.1	-	-	168.7	-	-	172.2	-	-		
Hourly wage rates	-	156.1	-	-	156.4	-	-	159.2	-	-	161.9	-	-		

¹ Production and nonsupervisory workers.² Not seasonally adjusted.

* Not available.

p= preliminary.

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

Characteristic	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		
	Nov. 1972	Oct. 1973	Nov. 1973 P	Nov. 1972	Oct. 1973	Nov. 1973 P	Nov. 1972	Oct. 1973	Nov. 1973 P
ALABAMA	\$135.79	\$145.02	\$147.38	41.4	41.2	41.4	\$3.28	\$3.52	\$3.56
Birmingham	161.54	173.84	181.40	41.0	41.0	41.7	3.94	4.24	4.35
Mobile	165.11	177.24	177.24	41.8	42.1	42.1	3.95	4.21	4.21
ALASKA	219.26	258.80	(*)	38.4	40.0	(*)	5.71	6.47	(*)
ARIZONA	159.96	161.15	166.04	40.6	39.4	40.3	3.94	4.09	4.12
Phoenix	160.80	160.39	165.64	40.3	39.7	40.5	3.99	4.04	4.09
Tucson	155.04	162.81	(*)	40.8	40.5	(*)	3.80	4.02	(*)
ARKANSAS	114.29	123.22	120.74	40.1	40.4	39.2	2.85	3.05	3.08
Fort Smith	109.42	120.17	117.12	38.8	39.4	38.4	2.82	3.05	3.05
Little Rock-North Little Rock	121.30	134.60	130.08	39.9	40.3	39.3	3.04	3.34	3.31
Pine Bluff	143.72	152.15	154.42	41.3	41.8	41.4	3.48	3.64	3.73
CALIFORNIA	175.37	180.85	183.01	40.5	40.1	40.4	4.33	4.51	4.53
Anaheim-Santa Ana-Garden Grove	169.70	172.51	173.77	40.5	40.4	40.6	4.19	4.27	4.28
Bakersfield	178.97	193.64	193.11	40.4	41.2	41.0	4.43	4.70	4.71
Fresno	147.00	161.48	160.48	39.2	41.3	41.9	3.75	3.91	3.83
Los Angeles-Long Beach	169.32	174.58	177.12	40.8	40.6	41.0	4.15	4.30	4.32
Modesto	158.80	160.55	174.64	39.7	37.6	40.9	4.00	4.27	4.27
Oxnard-Simi Valley-Ventura	156.03	164.84	161.56	39.5	40.5	39.5	3.95	4.07	4.09
Riverside-San Bernardino-Ontario	170.93	179.15	180.45	40.6	39.9	40.1	4.21	4.49	4.50
Sacramento	179.45	187.23	195.44	38.1	37.9	38.7	4.71	4.94	5.05
Salinas-Seaside-Monterey	169.74	179.52	175.87	41.1	40.8	39.7	4.13	4.40	4.43
San Diego	175.05	184.27	182.89	38.9	39.8	39.5	4.50	4.63	4.63
San Francisco-Oakland	200.99	208.54	212.93	39.8	39.2	39.8	5.05	5.32	5.35
San Jose	187.42	186.40	190.48	41.1	40.0	40.7	4.56	4.66	4.68
Santa Barbara-Santa Maria-Lompoc	157.96	162.29	160.96	40.4	39.2	38.6	3.91	4.14	4.17
Santa Rosa	160.36	173.36	166.88	39.4	39.4	38.1	4.07	4.40	4.38
Stockton	189.88	192.67	196.61	40.4	39.4	39.8	4.70	4.89	4.94
Vallejo-Fairfield-Napa	167.81	183.85	176.53	38.4	39.2	37.8	4.37	4.69	4.67
COLORADO	164.84	168.00	170.45	40.7	40.0	40.2	4.05	4.20	4.24
Denver	171.80	176.48	177.68	41.1	40.2	40.2	4.18	4.39	4.42
CONNECTICUT	166.34	177.24	180.20	41.9	42.1	42.5	3.97	4.21	4.24
Bridgeport	170.05	178.51	180.20	42.3	42.2	42.4	4.02	4.23	4.25
Hartford	178.51	185.24	190.48	42.2	42.1	42.9	4.23	4.40	4.44
New Britain	172.53	184.47	187.91	42.6	42.9	43.0	4.05	4.30	4.37
New Haven	164.22	171.78	175.12	42.0	40.9	41.4	3.91	4.20	4.23
Stamford	170.57	186.67	191.52	41.5	41.3	42.0	4.11	4.52	4.56
Waterbury	154.57	162.73	164.74	42.7	42.6	42.9	3.62	3.82	3.84
DELAWARE	162.70	176.76	187.05	39.3	39.9	41.2	4.14	4.43	4.54
Wilmington	177.01	197.11	208.50	39.6	39.9	41.7	4.47	4.94	5.00
DISTRICT OF COLUMBIA:									
Washington SMSA	183.02	186.03	(*)	39.7	39.0	(*)	4.61	4.77	(*)
FLORIDA	137.78	142.80	(*)	41.5	40.8	(*)	3.32	3.50	(*)
Fort Lauderdale-Hollywood	139.61	140.24	(*)	41.8	40.3	(*)	3.34	3.48	(*)
Jacksonville	165.78	170.53	(*)	42.4	41.9	(*)	3.91	4.07	(*)
Miami	130.88	136.48	(*)	40.9	40.5	(*)	3.20	3.37	(*)
Orlando	140.95	141.69	(*)	42.2	39.8	(*)	3.34	3.56	(*)
Pensacola	159.56	172.64	(*)	40.6	41.7	(*)	3.93	4.14	(*)
Tampa-St. Petersburg	138.85	152.48	(*)	40.6	41.1	(*)	3.42	3.71	(*)
West Palm Beach	174.88	166.84	(*)	45.9	41.4	(*)	3.81	4.03	(*)
GEORGIA	126.98	135.60	134.94	40.7	40.6	40.4	3.12	3.34	3.34
Atlanta	158.80	168.40	167.18	39.7	40.0	39.9	4.00	4.21	4.19
Savannah	162.94	170.64	168.24	43.8	43.2	42.7	3.72	3.95	3.94

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		
	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P
HAWAII	\$155.63	\$165.42	\$167.14	39.5	39.2	39.7	\$3.94	\$4.22	\$4.21
Honolulu	150.14	162.54	165.06	39.2	38.7	39.3	3.83	4.20	4.20
IDAHO	149.73	166.04	157.92	39.3	40.3	38.8	3.81	4.12	4.07
ILLINOIS	179.10	189.36	(*)	41.5	41.2	(*)	4.32	4.59	(*)
Chicago	181.03	188.15	(*)	41.4	40.7	(*)	4.37	4.62	(*)
Davenport-Rock Island-Moline	204.84	224.39	(*)	41.0	42.1	(*)	4.99	5.33	(*)
Decatur	191.97	205.30	(*)	41.2	41.5	(*)	4.66	4.94	(*)
Peoria	219.87	232.58	(*)	43.2	43.5	(*)	5.09	5.35	(*)
Rockford	180.84	186.60	(*)	43.2	41.7	(*)	4.19	4.47	(*)
Springfield	197.54	215.46	(*)	41.9	42.6	(*)	4.71	5.05	(*)
INDIANA	184.16	193.93	197.54	41.2	41.0	41.5	4.47	4.73	4.76
Indianapolis	191.52	195.64	(*)	42.0	41.1	(*)	4.56	4.76	(*)
IOWA	179.55	190.49	190.39	40.9	41.5	41.3	4.39	4.59	4.61
Cedar Rapids	180.54	198.19	199.22	41.6	41.9	42.1	4.34	4.73	4.73
Des Moines	180.25	202.65	200.58	39.1	41.5	40.0	4.61	4.88	5.02
Dubuque	213.15	224.22	226.12	40.6	40.4	40.1	5.25	5.55	5.64
Sioux City	156.00	146.84	147.20	40.0	39.4	39.4	3.90	3.73	3.73
Waterloo	223.86	242.39	233.35	43.3	42.6	41.3	5.17	5.69	5.65
KANSAS	156.80	165.21	166.62	41.0	41.4	41.5	3.83	3.99	4.01
Topeka	186.38	196.05	206.13	41.6	43.1	44.8	4.48	4.55	4.60
Wichita	169.50	179.49	182.12	42.8	42.6	43.3	3.96	4.21	4.21
KENTUCKY	155.39	162.81	163.22	41.0	40.3	40.5	3.79	4.04	4.03
Louisville	186.85	197.48	(*)	41.8	41.4	(*)	4.47	4.77	(*)
LOUISIANA	159.00	168.91	169.72	42.4	41.5	41.7	3.75	4.07	4.07
Baton Rouge	212.43	234.90	221.79	41.9	43.1	42.9	5.07	5.45	5.17
New Orleans	158.26	173.05	176.81	41.0	41.8	42.4	3.86	4.14	4.17
Shreveport	147.84	157.70	158.15	42.0	41.5	41.4	3.52	3.80	3.82
MAINE	126.77	135.53	136.68	40.5	40.7	40.8	3.13	3.33	3.35
Lewiston-Auburn	102.95	111.72	114.46	37.3	38.0	38.8	2.76	2.94	2.95
Portland	139.93	142.61	143.02	41.4	40.4	40.4	3.38	3.53	3.54
MARYLAND	162.01	174.15	178.32	40.3	40.5	40.9	4.02	4.30	4.36
Baltimore	168.89	181.93	187.09	40.5	40.7	41.3	4.17	4.47	4.53
MASSACHUSETTS	151.81	158.80	161.99	40.7	40.0	40.7	3.73	3.97	3.98
Boston	166.46	175.31	178.32	40.8	40.3	40.9	4.08	4.35	4.36
Brockton	126.80	136.32	138.04	39.5	39.4	40.6	3.21	3.46	3.40
Fall River	105.73	108.36	110.95	35.6	34.4	35.0	2.97	3.15	3.17
Lawrence-Haverhill	146.00	153.25	158.00	40.0	38.7	39.9	3.65	3.96	3.96
Lowell	136.06	141.31	145.06	39.9	38.4	3.91	3.41	3.68	3.71
New Bedford	124.23	127.31	134.55	38.7	36.9	39.0	3.21	3.45	3.45
Springfield-Chicopee-Holyoke	155.70	160.78	163.99	41.3	40.6	41.1	3.77	3.96	3.99
Worcester	159.01	165.64	168.10	41.3	40.4	41.1	3.85	4.10	4.09
MICHIGAN	219.64	228.30	224.15	43.7	43.1	42.3	5.03	5.30	5.30
Ann Arbor	243.34	258.06	240.59	46.2	46.0	43.8	5.27	5.61	5.49
Battle Creek	205.53	230.10	227.52	42.5	43.3	43.1	4.84	5.31	5.28
Bay City	185.46	199.60	195.58	41.5	42.1	40.4	4.47	4.74	4.84
Detroit	240.13	247.43	245.33	44.9	43.5	43.1	5.35	5.69	5.69
Flint	240.29	239.94	230.91	44.4	42.4	41.0	5.41	5.66	5.63
Grand Rapids	174.81	180.54	173.97	41.2	40.8	39.2	4.24	4.43	4.44
Jackson	201.16	207.05	212.46	42.6	42.1	42.5	4.72	4.92	5.00
Kalamazoo	203.60	207.69	201.00	43.3	42.3	41.4	4.70	4.91	4.86
Lansing-East Lansing	251.97	243.37	225.45	46.2	43.7	41.2	5.45	5.57	5.47
Muskegon-Muskegon Heights	189.21	201.67	197.70	42.0	42.2	41.3	4.51	4.78	4.79
Saginaw	229.54	275.88	273.64	41.5	45.1	44.8	5.53	6.12	6.11

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		
	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P
MINNESOTA	\$169.32	\$175.91	\$178.87	41.5	41.1	41.5	\$4.08	\$4.28	\$4.31
Duluth-Superior	165.57	174.71	(*)	41.6	41.4	(*)	3.98	4.22	(*)
Minneapolis-St. Paul	183.48	189.57	193.16	41.7	41.3	41.9	4.40	4.59	4.61
MISSISSIPPI	115.77	123.82	125.77	41.2	41.0	41.1	2.81	3.02	3.06
Jackson	111.79	124.09	123.19	41.1	41.5	41.2	2.72	2.99	2.99
MISSOURI	157.16	163.53	167.65	40.4	39.5	40.3	3.89	4.14	4.16
Kansas City	174.15	183.20	186.30	40.5	40.0	40.5	4.30	4.58	4.60
St. Joseph	153.13	147.57	156.71	42.3	40.1	41.9	3.62	3.68	3.74
St. Louis	181.15	190.88	196.94	40.8	40.1	41.2	4.44	4.76	4.78
Springfield	137.23	137.35	135.28	40.6	38.8	38.0	3.38	3.54	3.56
MONTANA	174.71	187.27	185.20	41.4	40.8	40.0	4.22	4.59	4.63
NEBRASKA	148.50	159.49	158.58	40.7	41.6	41.2	3.65	3.84	3.85
Lincoln	138.17	156.07	147.58	39.9	40.6	39.5	3.47	3.85	3.74
Omaha	159.04	173.28	174.55	40.3	41.6	41.4	3.94	4.17	4.22
NEVADA	164.82	190.96	188.50	38.6	39.7	39.6	4.27	4.81	4.76
Las Vegas	205.42	219.63	(*)	40.2	40.9	(*)	5.11	5.37	(*)
NEW HAMPSHIRE	128.58	137.02	138.11	39.2	39.6	39.8	3.28	3.46	3.47
Manchester	116.82	125.06	125.12	38.3	38.6	38.5	3.05	3.24	3.25
NEW JERSEY	168.09	179.28	182.25	41.3	41.5	41.8	4.07	4.32	4.36
Atlantic City	133.98	143.75	147.33	38.5	39.6	40.7	3.48	3.63	3.62
Camden ²	157.82	169.74	173.89	41.1	41.3	41.5	3.84	4.11	4.19
Jersey City ³	165.19	181.03	183.57	41.4	42.1	42.2	3.99	4.30	4.35
Newark ³	170.14	181.81	182.68	41.6	41.7	41.9	4.09	4.36	4.36
Paterson-Clifton-Passaic ³	166.04	173.85	175.92	41.1	41.1	41.2	4.04	4.23	4.27
Perth Amboy ³	181.44	199.18	203.25	42.0	42.2	42.7	4.32	4.72	4.76
Trenton	178.06	182.73	184.88	42.7	42.2	42.6	4.17	4.33	4.34
NEW MEXICO	116.57	120.26	(*)	40.9	39.3	(*)	2.85	3.06	(*)
Albuquerque	123.90	126.55	(*)	41.3	39.3	(*)	3.00	3.22	(*)
NEW YORK	162.41	170.83	(*)	40.1	40.1	(*)	4.05	4.26	(*)
Albany-Schenectady-Troy	185.71	190.85	199.70	42.4	41.4	42.4	4.38	4.61	4.71
Binghamton	159.22	168.40	170.08	41.9	42.1	42.1	3.80	4.00	4.04
Buffalo	197.48	209.48	214.11	41.4	41.4	41.9	4.77	5.06	5.11
Elmira	157.85	163.62	169.33	41.0	40.5	41.2	3.85	4.04	4.11
Monroe County ⁴	198.71	215.57	221.26	42.1	43.2	43.9	4.72	4.99	5.04
Nassau-Suffolk ⁵	158.00	165.17	167.18	40.0	39.8	39.9	3.95	4.15	4.19
New York-Northeastern New Jersey	158.40	168.38	(*)	39.7	39.9	(*)	3.99	4.22	(*)
New York and Nassau-Suffolk ³	150.53	158.26	(*)	38.4	38.6	(*)	3.92	4.10	(*)
New York SMSA ⁵	149.74	156.65	(*)	38.2	38.3	(*)	3.92	4.09	(*)
New York City ⁶	148.58	155.86	(*)	38.0	38.2	(*)	3.91	4.08	(*)
Poughkeepsie	184.90	192.13	188.03	42.8	42.6	41.6	4.32	4.51	4.52
Rochester	189.00	205.11	209.67	42.0	43.0	43.5	4.50	4.77	4.82
Rockland County ⁶	158.34	169.33	173.44	40.6	41.4	42.2	3.90	4.09	4.11
Syracuse	176.40	184.34	185.85	42.2	41.8	41.3	4.18	4.41	4.50
Utica-Rome	153.09	160.29	158.69	41.6	41.1	40.9	3.68	3.90	3.88
Westchester County ⁶	164.84	165.95	166.34	40.6	39.7	39.7	4.06	4.18	4.19
NORTH CAROLINA	116.31	124.74	126.98	41.1	40.5	40.7	2.83	3.08	3.12
Asheville	113.44	119.90	122.01	41.1	40.1	40.4	2.76	2.99	3.02
Charlotte	126.60	136.54	137.76	42.2	41.5	42.0	3.00	3.29	3.28
Greensboro-Winston-Salem-High Point	128.96	139.95	144.08	40.3	40.1	40.7	3.20	3.49	3.54
Raleigh	114.76	127.03	129.51	39.3	40.2	40.6	2.92	3.16	3.19
NORTH DAKOTA	133.13	146.88	142.60	40.1	40.8	39.5	3.32	3.60	3.61
Fargo-Moorhead	140.54	155.17	156.38	36.6	38.6	38.9	3.84	4.02	4.02

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		
	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P
OHIO	\$192.47	\$204.25	\$204.19	42.3	42.2	42.1	\$4.55	\$4.84	\$4.85
Akron	211.79	225.25	222.05	43.4	43.4	43.2	4.88	5.19	5.14
Canton	196.98	198.86	196.58	42.0	40.5	40.2	4.69	4.91	4.89
Cincinnati	179.78	188.97	192.10	42.5	41.9	42.5	4.23	4.51	4.52
Cleveland	200.94	211.50	212.29	43.4	42.9	42.8	4.63	4.93	4.96
Columbus	175.85	183.31	188.09	40.8	40.2	40.8	4.31	4.56	4.61
Dayton	207.15	221.26	221.10	42.8	43.3	43.1	4.84	5.11	5.13
Toledo	208.31	224.21	228.64	42.6	43.2	43.8	4.89	5.19	5.22
Youngstown--Warren	205.76	229.50	230.47	41.4	42.5	42.6	4.97	5.40	5.41
OKLAHOMA	142.51	150.26	154.95	40.6	40.5	41.1	3.51	3.71	3.77
Oklahoma City	146.52	156.26	161.80	40.7	40.8	41.7	3.60	3.83	3.88
Tulsa	153.50	164.43	169.74	40.5	40.6	41.5	3.79	4.05	4.09
OREGON	174.64	179.10	180.78	39.6	38.6	38.3	4.41	4.64	4.72
Eugene--Springfield	176.22	183.33	(*)	39.6	37.8	(*)	4.45	4.85	(*)
Portland	172.70	178.62	175.48	39.7	39.0	37.9	4.35	4.58	4.63
PENNSYLVANIA	162.00	171.63	173.20	40.5	40.1	40.0	4.00	4.28	4.33
Allentown--Bethlehem--Easton	165.21	174.20	194.62	40.1	39.5	42.4	4.12	4.41	4.59
Altoona	127.01	130.59	133.93	37.8	37.1	37.1	3.36	3.52	3.61
Delaware Valley ⁷	170.10	176.88	179.38	40.5	40.2	40.4	4.20	4.40	4.44
Erie	172.91	184.88	190.09	42.8	42.6	43.3	4.04	4.34	4.39
Harrisburg	147.50	160.34	168.44	40.3	40.8	41.9	3.66	3.93	4.02
Johnstown	165.94	175.80	201.18	37.8	38.3	42.0	4.39	4.59	4.79
Lancaster	149.56	155.16	158.73	41.2	40.3	40.7	3.63	3.85	3.90
Philadelphia SMSA	168.90	175.71	179.05	40.6	40.3	40.6	4.16	4.36	4.41
Pittsburgh	189.06	203.20	203.77	41.1	41.3	41.0	4.60	4.92	4.97
Reading	146.83	157.21	162.41	39.9	39.6	40.2	3.68	3.97	4.04
Scranton	120.15	127.41	129.90	36.3	36.3	36.8	3.31	3.51	3.53
Wilkes-Barre--Hazleton	122.34	125.90	128.78	37.3	36.6	36.9	3.28	3.44	3.49
Williamsport	139.55	148.96	152.42	40.1	39.2	39.9	3.48	3.80	3.82
York	149.45	159.14	163.40	42.7	42.1	43.0	3.50	3.78	3.80
RHODE ISLAND	127.59	134.46	135.98	39.5	39.2	39.3	3.23	3.43	3.46
Providence--Warwick--Pawtucket	128.23	134.70	135.83	39.7	39.5	39.6	3.23	3.41	3.43
SOUTH CAROLINA	119.13	126.27	129.37	41.8	40.6	41.2	2.85	3.11	3.14
Charleston	133.63	147.50	155.06	41.5	41.2	42.6	3.22	3.58	3.64
Greenville	118.29	123.78	128.93	41.8	39.8	40.8	2.83	3.11	3.16
SOUTH DAKOTA	143.44	154.18	145.85	43.6	43.8	41.2	3.29	3.52	3.54
Sioux Falls	183.52	209.36	192.27	47.3	47.8	43.5	3.88	4.38	4.42
TENNESSEE	129.37	141.73	(*)	41.2	41.2	(*)	3.14	3.44	(*)
Chattanooga	143.79	155.96	155.66	41.8	41.7	41.4	3.44	3.74	3.76
Knoxville	145.35	155.47	158.28	40.6	40.7	40.9	3.58	3.82	3.87
Memphis	154.87	166.34	170.08	42.2	41.9	42.1	3.67	3.97	4.04
Nashville	133.12	141.37	139.12	39.5	39.6	39.3	3.37	3.57	3.54
TEXAS	148.57	156.15	159.71	41.5	41.2	41.7	3.58	3.79	3.83
Amarillo	126.45	133.31	135.05	40.4	41.4	40.8	3.13	3.22	3.31
Austin	127.48	134.69	135.85	40.6	41.7	41.8	3.14	3.23	3.25
Beaumont--Port Arthur--Orange	193.66	202.91	207.74	40.6	40.5	41.3	4.77	5.01	5.03
Corpus Christi	177.21	176.38	176.39	42.7	41.6	41.7	4.15	4.24	4.23
Dallas	137.27	143.07	145.30	41.1	40.3	40.7	3.34	3.55	3.57
El Paso	98.11	108.68	107.06	39.4	40.4	39.8	2.49	2.69	2.69
Fort Worth	154.80	158.34	160.34	41.5	40.6	40.8	3.73	3.90	3.93
Galveston--Texas City	227.26	230.79	240.20	44.3	43.3	44.4	5.13	5.33	5.41
Houston	183.16	192.19	194.00	43.3	42.9	43.4	4.23	4.48	4.47
Lubbock	123.11	125.97	126.84	42.6	40.9	42.0	2.89	3.08	3.02
San Antonio	118.58	122.77	126.05	42.5	41.9	42.3	2.79	2.93	2.98
Waco	125.55	143.24	145.88	40.5	41.4	41.8	3.10	3.46	3.49
Wichita Falls	114.00	120.39	122.81	40.0	40.4	40.8	2.85	2.98	3.01

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		
	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P	Nov. 1972	Oct. 1973	Nov. 1973 ^P
UTAH	\$153.66	\$154.37	\$153.56	39.5	38.4	38.2	\$3.89	\$4.02	\$4.02
Salt Lake City	140.30	141.57	140.82	39.3	39.0	38.9	3.57	3.63	3.62
VERMONT	135.20	147.74	145.55	40.6	41.5	41.0	3.33	3.56	3.55
Burlington	150.32	160.27	161.09	40.3	41.2	41.2	3.73	3.89	3.91
Springfield	156.87	175.82	171.28	41.5	43.2	42.5	3.78	4.07	4.03
VIRGINIA	131.33	139.54	142.83	41.3	40.8	41.4	3.18	3.42	3.45
Lynchburg	135.36	141.20	142.04	42.7	41.9	41.9	3.17	3.37	3.39
Norfolk-Virginia Beach-Portsmouth	151.16	146.62	159.59	44.2	41.3	42.9	3.42	3.55	3.72
Northern Virginia ⁸	165.64	176.18	178.20	41.0	40.5	40.5	4.04	4.35	4.40
Richmond	146.06	159.44	162.08	40.8	41.2	42.1	3.58	3.87	3.85
Roanoke	128.59	127.35	128.07	42.3	40.3	40.4	3.04	3.16	3.17
WASHINGTON	182.95	193.55	189.31	39.6	39.5	38.4	4.62	4.90	4.93
Seattle-Everett	188.97	202.00	196.72	39.7	40.0	38.8	4.76	5.05	5.07
Spokane	171.05	186.19	184.32	38.7	39.7	39.3	4.42	4.69	4.69
Tacoma	185.16	194.43	192.06	38.9	39.2	38.8	4.76	4.96	4.95
WEST VIRGINIA	161.19	167.58	172.37	40.5	39.9	39.9	3.98	4.20	4.32
Charleston	191.86	202.02	200.76	41.8	42.0	42.0	4.59	4.81	4.78
Huntington-Ashland	169.92	182.91	187.20	39.7	39.0	40.0	4.28	4.69	4.68
Wheeling	168.06	175.97	175.95	41.6	41.7	41.4	4.04	4.22	4.25
WISCONSIN	179.21	188.17	186.28	41.9	41.4	41.0	4.28	4.54	4.54
Appleton-Oshkosh	173.78	183.93	181.43	42.7	42.5	41.7	4.07	4.33	4.35
Green Bay	177.48	185.73	185.07	43.3	42.4	42.2	4.10	4.38	4.39
Kenosha	222.94	231.64	227.86	43.7	42.3	41.8	5.10	5.48	5.45
La Crosse	143.94	141.51	139.10	40.7	41.2	40.5	3.54	3.43	3.43
Madison	187.62	196.81	201.43	40.2	40.6	40.8	4.66	4.84	4.94
Milwaukee	194.12	207.09	204.22	41.9	41.6	41.1	4.64	4.98	4.97
Racine	189.98	194.86	192.49	42.2	41.1	40.5	4.50	4.74	4.75
WYOMING	153.12	178.43	177.76	40.4	41.4	40.4	3.79	4.31	4.40
Casper	194.38	194.00	208.62	43.1	40.5	44.2	4.51	4.79	4.72
Cheyenne	139.12	184.04	160.50	37.6	34.4	32.1	3.70	5.35	5.00

¹ Data for 1973 not comparable with earlier years.
² Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area: Burlington, Camden, and Gloucester Counties, New Jersey.
³ Area included in the New York-Northeastern New Jersey Standard Consolidated Area.
⁴ Subarea of Rochester Standard Metropolitan Statistical Area.
⁵ Area included in New York and Nassau-Suffolk combined SMSA's.
⁶ Subarea of New York Standard Metropolitan Statistical Area.
⁷ Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area: Bucks, Chester, Delaware, Montgomery, and Philadelphia Counties, Pennsylvania.
⁸ 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
1961 to date

(Per 100 employees)

Year	Annual average	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total accessions													
1961.....	4.1	3.7	3.2	4.0	4.0	4.3	5.0	4.4	5.3	4.7	4.3	3.4	2.6
1962.....	4.1	4.1	3.6	3.8	4.0	4.3	5.0	4.6	5.1	4.9	3.9	3.0	2.4
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	4.8	5.2	4.6	6.0	5.3	4.8	3.6	2.7
1973.....		4.6	4.0	4.4	4.5	5.3	5.9	5.1	6.2	5.7	5.2	3.8 ^P	
New hires													
1961.....	2.2	1.5	1.4	1.6	1.8	2.1	2.9	2.5	3.1	3.0	2.7	2.0	1.4
1962.....	2.5	2.2	2.1	2.2	2.4	2.8	3.5	2.9	3.2	3.1	2.5	1.8	1.2
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.....	2.5	2.0	1.9	2.2	2.3	2.6	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	4.2	3.8	2.9	2.0
1973.....		3.5	3.1	3.5	3.6	4.4	5.0	4.1	5.0	4.7	4.3	3.1 ^P	
Total separations													
1961.....	4.0	4.7	3.9	3.8	3.4	3.5	3.6	4.1	4.2	5.1	4.2	4.0	4.0
1962.....	4.1	3.9	3.4	3.6	3.6	3.8	3.8	4.4	5.1	5.0	4.4	4.0	3.8
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	3.7	3.9	4.2	4.8	5.4	5.3	4.3	3.7 ^P	3.6
1973.....		4.2	3.7	4.2	4.1	4.3	4.4	5.1	6.5	5.7	4.9	4.2 ^P	
Quits													
1961.....	1.2	.9	.8	.9	1.0	1.1	1.2	1.2	1.7	2.3	1.4	1.1	.9
1962.....	1.4	1.1	1.1	1.2	1.3	1.5	1.5	1.4	2.1	2.4	1.5	1.1	.8
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	2.1	2.7	1.7	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	1.9	1.5	1.2
1972.....	2.2	1.7	1.6	1.9	2.0	2.2	2.2	2.2	3.6	3.4	2.5	1.9	1.6
1973.....		2.2	2.1	2.5	2.4	2.7	2.8	2.8	4.5	3.9	3.0	2.3 ^P	
Layoffs													
1961.....	2.2	3.2	2.6	2.3	1.9	1.8	1.8	2.3	1.8	2.1	2.0	2.2	2.6
1962.....	2.0	2.1	1.7	1.6	1.6	1.6	1.6	2.2	2.2	1.9	2.2	2.3	2.5
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	1.0	.9	1.0	2.0	1.1	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	.9	1.0	1.3
1973.....		1.0	.8	.8	.7	.6	.6	1.4	.8	.7	.8	1.1 ^P	

p=preliminary.

**ESTABLISHMENT DATA
LABOR TURNOVER**

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D-2: Labor turnover rates, by industry

(Per 100 employees)

SIC Code	Industry	Accession rates				Separation rates					
		Total		New hires		Total		Quits		Layoffs	
		Oct. 1973	Nov. 1973 ^P	Oct. 1973	Nov. 1973 ^P	Oct. 1973	Nov. 1973 ^P	Oct. 1973	Nov. 1973 ^P	Oct. 1973	Nov. 1973 ^P
-	MANUFACTURING	5.2	3.8	4.3	3.1	4.9	4.2	3.0	2.3	0.8	1.1
19,24,25,32-39	DURABLE GOODS	4.7	3.4	4.0	2.8	4.3	3.7	2.6	1.9	.6	.8
20-23,26-31	NONDURABLE GOODS	5.9	4.4	4.8	3.5	5.8	4.9	3.7	2.8	1.1	1.4
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	2.3	-	1.4	-	2.9	-	1.1	-	1.0	-
192	Ammunition, except for small arms	2.3	-	1.2	-	3.2	-	1.0	-	1.3	-
24	LUMBER AND WOOD PRODUCTS	6.4	4.7	5.8	4.0	6.8	6.0	4.7	3.5	1.0	1.7
242	Sawmills and planing mills	6.0	-	5.4	-	5.8	-	4.3	-	.5	-
2421	Sawmills and planing mills, general	5.4	-	4.8	-	5.1	-	3.7	-	.5	-
243	Millwork, plywood & related products	5.4	-	4.9	-	7.0	-	4.6	-	1.3	-
2431	Millwork	5.1	-	4.7	-	6.6	-	3.9	-	1.5	-
2432	Veneer and plywood	5.8	-	5.2	-	6.5	-	4.6	-	.9	-
244	Wooden containers	10.4	-	9.7	-	11.1	-	8.7	-	1.5	-
2441,2	Wooden boxes, shooks, and crates	9.3	-	8.6	-	10.9	-	8.2	-	1.8	-
249	Miscellaneous wood products	8.6	-	7.9	-	7.9	-	5.7	-	.9	-
25	FURNITURE AND FIXTURES	7.9	5.5	7.4	5.0	7.6	5.8	5.5	3.8	.7	.9
251	Household furniture	8.4	-	7.9	-	8.1	-	6.1	-	.5	-
2511	Wood household furniture	9.5	-	8.9	-	8.6	-	6.6	-	.3	-
2512	Upholstered household furniture	7.1	-	6.6	-	7.0	-	5.7	-	.2	-
2515	Mattresses and bedsprings	6.2	-	5.8	-	7.8	-	4.9	-	1.5	-
252	Office furniture	6.4	-	5.9	-	5.6	-	3.7	-	.8	-
32	STONE, CLAY, AND GLASS PRODUCTS	4.8	3.5	4.3	3.0	4.9	4.3	3.1	2.3	.7	1.1
321	Flat glass	2.2	-	.9	-	2.2	-	.5	-	1.0	-
322	Glass and glassware, pressed or blown	3.7	-	3.2	-	4.5	-	2.2	-	.9	-
3221	Glass containers	3.2	-	2.7	-	4.9	-	2.2	-	1.5	-
3229	Pressed and blown glass, n e c	4.3	-	3.7	-	4.0	-	2.2	-	.2	-
324	Cement, hydraulic	1.3	-	1.0	-	1.3	-	.6	-	.2	-
325	Structural clay products	6.2	-	6.0	-	6.7	-	5.0	-	.5	-
3251	Brick and structural clay tile	7.7	-	7.4	-	8.9	-	7.1	-	.7	-
326	Pottery and related products	6.5	-	5.9	-	6.1	-	4.0	-	.2	-
3291	Abrasive products	4.3	-	4.0	-	3.2	-	2.1	-	.1	-
33	PRIMARY METAL INDUSTRIES	3.4	2.6	2.8	2.0	3.3	2.7	1.7	1.2	.5	.5
331	Blast furnace and basic steel products	2.1	-	1.4	-	2.5	-	1.0	-	.6	-
3312	Blast furnaces and steel mills	2.0	-	1.3	-	2.5	-	.9	-	.6	-
332	Iron and steel foundries	6.1	-	5.4	-	5.5	-	3.3	-	.5	-
3321	Gray iron foundries	6.0	-	5.2	-	5.6	-	3.5	-	.6	-
3322	Malleable iron foundries	7.9	-	7.3	-	6.9	-	4.4	-	.3	-
3323	Steel foundries	5.8	-	4.9	-	4.7	-	2.4	-	.5	-
333,4	Nonferrous metals	2.3	-	2.0	-	2.5	-	1.4	-	.3	-
335	Nonferrous rolling and drawing	2.7	-	2.3	-	2.4	-	1.3	-	.3	-
3351	Copper rolling and drawing	2.9	-	2.5	-	2.4	-	1.2	-	.3	-
3352	Aluminum rolling and drawing	2.3	-	1.9	-	2.3	-	1.0	-	.7	-
3357	Nonferrous wire drawing, and insulating	2.9	-	2.5	-	2.5	-	1.5	-	.1	-
336	Nonferrous foundries	6.7	-	6.4	-	5.8	-	3.8	-	.5	-
3361	Aluminum castings	7.3	-	7.1	-	5.8	-	4.1	-	.2	-
3362,9	Other nonferrous castings	6.0	-	5.7	-	5.9	-	3.4	-	.9	-
339	Miscellaneous primary metal products	4.6	-	4.2	-	3.5	-	2.2	-	.2	-
3391	Iron and steel forgings	4.2	-	3.7	-	3.3	-	1.8	-	.2	-

See footnotes at end of table.

D-2: Labor turnover rates, by industry--Continued

SIC Code	Industry	(Per 100 employees)				Accession rates				Separation rates			
		Total		New hires		Total		Quits		Layoffs			
		Oct. 1973	Nov. 1973P	Oct. 1973	Nov. 1973P	Oct. 1973	Nov. 1973P	Oct. 1973	Nov. 1973P	Oct. 1973	Nov. 1973P		
	<i>Durable Goods--Continued</i>												
34	FABRICATED METAL PRODUCTS	5.6	-	5.0	-	5.3	-	3.2	-	0.9	-		
341	Metal cans	3.4	-	1.6	-	7.7	-	1.2	-	4.9	-		
342	Cutlery, hand tools, and hardware	5.2	-	4.9	-	4.4	-	3.0	-	.3	-		
3421,3,5	Cutlery and hand tools, incl. saws	5.4	-	5.2	-	4.5	-	3.0	-	.3	-		
3429	Hardware, n e c	5.0	-	4.6	-	4.4	-	3.0	-	.4	-		
343	Plumbing and heating, except electric	4.8	-	4.4	-	5.4	-	2.9	-	1.1	-		
3431,2	Sanitary ware & plumbers' brass goods	4.6	-	4.2	-	5.0	-	2.7	-	.8	-		
3433	Heating equipment, except electric	5.0	-	4.5	-	5.7	-	3.0	-	1.3	-		
344	Fabricated structural metal products	6.3	-	5.8	-	5.8	-	3.6	-	.9	-		
3441	Fabricated structural steel	5.7	-	5.1	-	5.8	-	3.4	-	1.3	-		
3443	Fabricated plate work (boiler shops)	4.7	-	4.4	-	3.6	-	2.2	-	.5	-		
3446,9	Architectural and misc. metal work	5.9	-	5.6	-	6.6	-	4.2	-	1.0	-		
345	Screw machine products, bolts, etc.	5.8	-	5.6	-	4.8	-	3.2	-	.3	-		
3452	Bolts, nuts, rivets, and washers	4.5	-	4.3	-	3.6	-	2.1	-	.3	-		
346	Metal stampings	4.6	-	3.4	-	4.2	-	2.2	-	1.0	-		
348	Misc. fabricated wire products	5.7	-	5.4	-	6.0	-	4.3	-	.5	-		
349	Misc. fabricated metal products	4.8	-	4.4	-	4.0	-	2.6	-	.4	-		
3494,8	Valves, pipe, and pipe fittings	4.6	-	4.3	-	3.8	-	2.5	-	.4	-		
35	MACHINERY, EXCEPT ELECTRICAL	4.0	2.9	3.5	2.6	3.1	2.5	1.8	1.4	.3	0.4		
351	Engines and turbines	3.0	-	2.3	-	2.4	-	1.0	-	.1	-		
3511	Steam engines and turbines	1.9	-	1.0	-	2.0	-	.6	-	.1	-		
3519	Internal combustion engines, n e c	3.7	-	3.0	-	2.6	-	1.2	-	.1	-		
352	Farm machinery	5.9	-	5.1	-	4.4	-	2.8	-	.4	-		
353	Construction and related machinery	3.6	-	3.4	-	2.7	-	1.6	-	.2	-		
3531,2	Construction and mining machinery	3.0	-	2.8	-	2.1	-	1.2	-	.1	-		
3533	Oil field machinery	4.7	-	4.3	-	3.5	-	2.4	-	.2	-		
3535,6	Conveyors, hoists, cranes, monorails	3.8	-	3.6	-	3.1	-	1.8	-	.3	-		
354	Metal working machinery	4.0	-	3.6	-	2.9	-	1.9	-	.2	-		
3541	Machine tools, metal cutting types	3.4	-	3.2	-	2.2	-	1.5	-	(1)	-		
3545	Machine tool accessories	4.1	-	3.8	-	2.5	-	1.9	-	.1	-		
3542,8	Misc. metal working machinery	4.3	-	4.0	-	3.6	-	2.2	-	.3	-		
355	Special industry machinery	4.1	-	3.8	-	3.1	-	1.9	-	.3	-		
3551	Food products machinery	4.0	-	3.7	-	3.6	-	2.2	-	.6	-		
3552	Textile machinery	5.8	-	5.0	-	4.1	-	2.8	-	.1	-		
356	General industrial machinery	4.0	-	3.6	-	3.2	-	1.8	-	.4	-		
3561	Pumps and compressors	3.3	-	3.0	-	2.9	-	1.5	-	.6	-		
3562	Ball and roller bearings	3.3	-	2.3	-	3.0	-	1.3	-	.6	-		
3566	Power transmission equipment	4.0	-	3.8	-	2.8	-	1.9	-	.1	-		
357	Office and computing machines	3.1	-	2.6	-	2.4	-	1.4	-	.2	-		
3573	Electronic computing equipment	2.5	-	2.0	-	2.2	-	1.1	-	.2	-		
358	Service industry machines	4.0	-	3.5	-	3.3	-	1.9	-	.5	-		
3585	Refrigeration machinery	3.9	-	3.3	-	3.0	-	1.7	-	.4	-		
36	ELECTRICAL EQUIPMENT AND SUPPLIES	4.5	-	3.8	-	3.8	-	2.4	-	.3	-		
361	Electric test and distributing equipment	3.8	-	3.2	-	3.0	-	1.9	-	.3	-		
3611	Electric measuring instruments	3.7	-	3.2	-	3.1	-	2.1	-	.3	-		
3612	Transformers	4.7	-	3.7	-	3.7	-	2.1	-	.3	-		
3613	Switchgear and switchboard apparatus	3.3	-	2.8	-	2.6	-	1.5	-	.3	-		
362	Electrical industrial apparatus	4.4	-	3.8	-	3.6	-	2.2	-	.4	-		
3621	Motors and generators	4.3	-	3.6	-	3.9	-	2.3	-	.6	-		
3622	Industrial controls	4.0	-	3.4	-	2.9	-	1.6	-	.2	-		
363	Household appliances	6.5	-	5.5	-	5.6	-	3.6	-	.5	-		
3632	Household refrigerators and freezers	8.0	-	6.5	-	6.1	-	4.3	-	(1)	-		
3633	Household laundry equipment	2.9	-	2.8	-	2.6	-	1.6	-	.3	-		
3634	Electric housewares and fans	8.2	-	7.2	-	6.1	-	4.9	-	.2	-		
364	Electric lighting and wiring equipment	5.1	-	4.5	-	4.5	-	3.0	-	.4	-		
3641	Electric lamps	3.5	-	2.8	-	3.0	-	1.5	-	.3	-		
3642	Lighting fixtures	5.7	-	5.0	-	4.9	-	3.1	-	.7	-		
3643,4	Wiring devices	5.3	-	4.8	-	4.7	-	3.4	-	.2	-		
365	Radio and TV receiving equipment	5.5	-	4.3	-	5.6	-	3.1	-	.6	-		
366	Communication equipment	2.4	-	1.9	-	1.9	-	1.1	-	.2	-		
3661	Telephone and telegraph apparatus	1.8	-	1.6	-	1.4	-	.9	-	(1)	-		
3662	Radio and TV communication equipment	2.7	-	2.0	-	2.2	-	1.2	-	.3	-		
367	Electronic components and accessories	5.7	-	4.7	-	4.5	-	2.9	-	.3	-		
3671-3	Electron tubes	4.6	-	3.2	-	4.4	-	2.2	-	.2	-		
3674,9	Other electronic components	5.8	-	4.9	-	4.5	-	3.0	-	.3	-		
369	Misc. electrical equipment & supplies	4.2	-	3.6	-	3.2	-	2.1	-	.3	-		
3694	Engine electrical equipment	3.5	-	2.6	-	2.9	-	1.8	-	.2	-		

See footnotes at end of table.

ESTABLISHMENT DATA
LABOR TURNOVER

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D-2: Labor turnover rates, by industry--Continued

(Per 100 employees)

SIC Code	Industry	Accession rates				Separation rates						
		Total		New hires		Total		Quits		Layoffs		
		Oct. 1973	Nov. 1973 ^P	Oct. 1973	Nov. 1973 ^P	Oct. 1973	Nov. 1973 ^P	Oct. 1973	Nov. 1973 ^P	Oct. 1973	Nov. 1973 ^P	
	<i>Durable Goods--Continued</i>											
37	TRANSPORTATION EQUIPMENT	3.9	-	2.9	-	3.8	-	1.9	-	0.8	-	-
3711	Motor vehicles and equipment	2.9	-	2.1	-	2.8	-	1.4	-	.4	-	-
3711	Motor vehicles	2.7	-	1.7	-	2.8	-	1.2	-	.4	-	-
3712	Passenger car bodies .....	.7	-	.5	-	.7	-	.2	-	.1	-	-
3713	Truck and bus bodies	4.9	-	4.4	-	4.9	-	3.3	-	.5	-	-
3714	Motor vehicle parts and accessories	2.9	-	2.0	-	2.7	-	1.2	-	.3	-	-
372	Aircraft and parts	2.6	-	2.0	-	2.2	-	.9	-	.7	-	-
3721	Aircraft	2.4	-	1.7	-	2.1	-	.8	-	.7	-	-
3722	Aircraft engines and engine parts	2.0	-	1.4	-	1.8	-	.7	-	.4	-	-
3723,9	Other aircraft parts and equipment	4.3	-	3.6	-	3.2	-	1.6	-	.8	-	-
373	Ship and boat building and repairing	9.0	-	6.6	-	8.1	-	4.1	-	2.5	-	-
3731	Ship building and repairing	8.8	-	5.8	-	7.8	-	3.2	-	3.0	-	-
374	Railroad equipment	4.7	-	3.3	-	3.7	-	1.2	-	1.0	-	-
375,9	Other transportation equipment	7.7	-	7.2	-	10.5	-	6.4	-	2.5	-	-
38	INSTRUMENTS AND RELATED PRODUCTS	4.0	3.3	3.5	2.9	3.3	3.0	2.2	1.8	.3	0.3	-
381	Engineering & scientific instruments	3.6	-	3.1	-	2.6	-	1.7	-	.2	-	-
382	Mechanical measuring & control devices	4.0	-	3.5	-	3.4	-	1.9	-	.5	-	-
3821	Mechanical measuring devices	4.3	-	3.8	-	2.8	-	1.7	-	.3	-	-
3822	Automatic temperature controls	3.5	-	2.9	-	4.4	-	2.2	-	.9	-	-
383,5	Optical and ophthalmic goods	4.4	-	4.0	-	3.7	-	2.7	-	.2	-	-
384	Medical instruments and supplies	4.5	-	4.2	-	3.6	-	2.3	-	.6	-	-
386	Photographic equipment and supplies	2.3	-	2.2	-	2.8	-	2.2	-	.2	-	-
387	Watches, clocks, and watchcases	7.6	-	6.2	-	5.1	-	3.2	-	.2	-	-
39	MISCELLANEOUS MANUFACTURING INDUSTRIES	7.3	4.5	6.5	3.8	6.3	6.6	4.0	3.1	.9	2.5	-
391	Jewelry, silverware, and plated ware	5.8	-	5.3	-	4.6	-	3.5	-	.4	-	-
394	Toys and sporting goods	10.5	-	9.5	-	8.5	-	5.1	-	1.2	-	-
3941-3	Games, toys, dolls, & play vehicles	12.7	-	12.2	-	10.2	-	6.0	-	1.3	-	-
3949	Sporting and athletic goods, n e c	7.7	-	6.1	-	6.2	-	4.0	-	1.0	-	-
395	Pens, pencils, office and art supplies	5.3	-	5.0	-	4.1	-	2.9	-	.2	-	-
396	Costume jewelry and notions	6.3	-	5.4	-	5.7	-	3.6	-	1.3	-	-
393,9	Other manufacturing industries	5.9	-	5.3	-	5.7	-	3.6	-	.9	-	-
	<i>Nondurable Goods</i>											
20	FOOD AND KINDRED PRODUCTS	7.9	5.8	6.1	4.5	8.2	7.2	4.6	3.4	2.6	3.0	-
201	Meat products	9.2	-	7.2	-	7.5	-	5.5	-	1.1	-	-
2011	Meat packing plants	6.6	-	3.9	-	4.6	-	2.1	-	1.7	-	-
2015	Poultry dressing plants	15.7	-	14.1	-	13.8	-	12.5	-	.2	-	-
204	Grain mill products	5.0	-	4.5	-	3.6	-	2.5	-	.4	-	-
2041	Flour and other grain mill products	4.3	-	3.9	-	3.2	-	2.1	-	.3	-	-
2042	Prepared feeds for animals and fowls	5.7	-	5.1	-	4.3	-	3.3	-	.4	-	-
205	Bakery products	4.5	-	3.8	-	4.6	-	3.0	-	.9	-	-
2051	Bread, cake, and related products	4.3	-	3.7	-	4.5	-	3.0	-	.7	-	-
2052	Cookies and crackers	5.4	-	4.3	-	5.5	-	2.7	-	1.7	-	-
207	Confectionery and related products	8.5	-	6.2	-	6.5	-	4.3	-	1.4	-	-
2071	Confectionery products	10.0	-	7.2	-	7.7	-	5.0	-	1.7	-	-
208	Beverages	5.5	-	4.4	-	6.1	-	3.6	-	1.7	-	-
2082	Malt liquors	2.7	-	1.1	-	4.5	-	.5	-	3.4	-	-
21	TOBACCO MANUFACTURES	4.9	4.0	4.3	2.8	4.9	3.8	3.1	1.9	.6	1.3	-
211	Cigarettes	2.3	-	1.6	-	2.0	-	.8	-	(¹)	-	-
212	Cigars	7.9	-	7.2	-	6.3	-	5.5	-	.3	-	-

See footnotes at end of table.

D-2: Labor turnover rates, by industry--Continued

SIC Code	Industry	(Per 100 employees)									
		Accession rates				Separation rates					
		Total		New hires		Total		Quits		Layoffs	
Oct. 1973	Nov. 1973 ^P	Oct. 1973	Nov. 1973 ^P	Oct. 1973	Nov. 1973 ^P	Oct. 1973	Nov. 1973 ^P	Oct. 1973	Nov. 1973 ^P		
<i>Nondurable Goods--Continued</i>											
	TEXTILE MILL PRODUCTS	7.5	5.8	6.1	4.8	7.2	6.1	5.4	4.3	0.5	0.8
22	Weaving mills, cotton	8.7	-	6.5	-	7.8	-	6.2	-	.1	-
222	Weaving mills, synthetics	9.1	-	7.5	-	8.1	-	6.6	-	.2	-
223	Weaving and finishing mills, wool	6.0	-	4.8	-	6.1	-	3.7	-	1.0	-
224	Narrow fabric mills	6.7	-	5.9	-	6.9	-	5.3	-	.5	-
225	Knitting mills	6.0	-	4.9	-	6.3	-	4.5	-	.9	-
2251	Women's hosiery, except socks	4.3	-	3.9	-	5.4	-	4.1	-	.6	-
2252	Hosiery, n e c	6.2	-	5.6	-	6.1	-	4.8	-	.5	-
2254	Knit underwear mills	5.8	-	4.3	-	5.2	-	4.5	-	.2	-
226	Textile finishing, except wool	5.6	-	4.8	-	5.7	-	3.9	-	.5	-
227	Floor covering mills	7.7	-	6.8	-	6.6	-	5.1	-	.2	-
228	Yarn and thread mills	9.8	-	8.2	-	9.5	-	7.4	-	.4	-
229	Miscellaneous textile goods	5.8	-	4.9	-	5.4	-	3.7	-	.5	-
	APPAREL AND OTHER TEXTILE PRODUCTS	6.9	4.9	5.5	3.8	6.7	5.8	4.4	3.4	1.3	1.6
231	Men's and boys' suits and coats	4.1	-	3.3	-	4.8	-	2.7	-	1.5	-
232	Men's and boys' furnishings	7.2	-	6.0	-	7.1	-	5.8	-	.5	-
2321	Men's and boys' shirts and nightwear	6.8	-	5.3	-	6.8	-	5.6	-	.4	-
2327	Men's and boys' separate trousers	7.2	-	6.1	-	6.9	-	5.8	-	.4	-
2328	Men's and boys' work clothing	8.3	-	7.2	-	8.0	-	6.8	-	.3	-
234	Women's and children's undergarments	7.1	-	6.0	-	6.6	-	4.8	-	.7	-
2341	Women's and children's underwear	8.0	-	6.7	-	7.1	-	5.4	-	.5	-
2342	Corsets and allied garments	4.8	-	3.9	-	5.2	-	3.2	-	1.2	-
	PAPER AND ALLIED PRODUCTS	4.1	2.8	3.6	2.3	3.9	3.1	2.4	1.7	.5	.7
26	Paper and pulp mills	1.9	-	1.6	-	2.0	-	1.1	-	.3	-
261,2,6	Paperboard mills	2.6	-	2.4	-	2.5	-	1.5	-	.1	-
263	Misc. converted paper products	5.0	-	4.3	-	5.0	-	2.9	-	.9	-
264	Bags, except textile bags	6.6	-	5.7	-	6.2	-	3.8	-	1.0	-
2643	Paperboard containers and boxes	5.6	-	5.0	-	5.1	-	3.3	-	.5	-
265	Folding and setup paperboard boxes	6.2	-	5.9	-	6.0	-	3.8	-	.9	-
2651,2	Corrugated and solid fiber boxes	5.1	-	4.7	-	4.7	-	3.2	-	.3	-
2653											
	PRINTING AND PUBLISHING	3.8	3.1	3.3	2.5	3.4	3.1	2.2	1.9	.6	.6
	CHEMICALS AND ALLIED PRODUCTS	2.6	1.8	2.2	1.5	2.4	2.0	1.3	.9	.4	.5
28	Industrial chemicals	1.7	-	1.3	-	1.4	-	.6	-	.1	-
281	Plastics materials and synthetics	2.4	-	2.1	-	2.3	-	1.3	-	.3	-
282	Plastics materials and resins	2.5	-	2.3	-	2.5	-	1.3	-	.5	-
2821	Synthetic fibers	2.4	-	2.1	-	2.2	-	1.4	-	(¹)	-
2823,4	Drugs	2.5	-	2.2	-	1.6	-	.9	-	.3	-
283	Pharmaceutical preparations	2.6	-	2.2	-	1.7	-	1.0	-	.2	-
2834	Soap, cleaners, and toilet goods	3.4	-	2.7	-	4.3	-	1.8	-	1.5	-
284	Soap and other detergents	2.0	-	1.6	-	2.6	-	.7	-	1.3	-
2841	Toilet preparations	4.5	-	3.4	-	6.3	-	2.6	-	2.0	-
2844	Paints and allied products	2.8	-	2.5	-	3.1	-	1.7	-	.4	-
285	Other chemical products	3.2	-	2.7	-	3.0	-	1.6	-	.6	-
286,9											
	PETROLEUM AND COAL PRODUCTS	2.2	1.7	2.1	1.5	2.6	1.9	1.1	.6	.8	.7
29	Petroleum refining	1.6	-	1.5	-	1.7	-	.5	-	.6	-
291	Other petroleum and coal products	4.6	-	4.4	-	6.1	-	3.2	-	1.5	-
295,9											
	RUBBER AND PLASTICS PRODUCTS, N E C	6.5	4.6	5.9	3.9	6.3	4.9	4.2	3.0	.7	.8
30	Tires and inner tubes	2.1	-	1.6	-	1.8	-	.8	-	.2	-
301	Other rubber products	6.1	-	5.5	-	5.8	-	3.6	-	.4	-
302,3,6	Miscellaneous plastics products	8.4	-	7.7	-	8.2	-	5.7	-	1.0	-
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See footnotes at end of table.

**ESTABLISHMENT DATA
LABOR TURNOVER**

D-2: Labor turnover rates, by industry--Continued

(Per 100 employees)

SIC Code	Industry	Accession rates				Separation rates					
		Total		New hires		Total		Quits		Layoffs	
		Oct. 1973	Nov. 1973 ^P	Oct. 1973	Nov. 1973 ^P	Oct. 1973	Nov. 1973 ^P	Oct. 1973	Nov. 1973 ^P	Oct. 1973	Nov. 1973 ^P
	<i>Nondurable Goods--Continued</i>										
31	LEATHER AND LEATHER PRODUCTS	8.5	6.7	7.0	5.4	8.1	6.9	6.0	4.4	1.0	1.3
311	Leather tanning and finishing	6.6	-	5.7	-	7.6	-	4.1	-	2.2	-
314	Footwear, except rubber	8.5	-	6.7	-	8.1	-	6.1	-	.9	-
	NONMANUFACTURING										
10	METAL MINING	4.1	2.0	3.5	1.7	3.5	2.3	2.0	1.0	.3	.6
101	Iron ores	2.0	-	1.4	-	1.9	-	.6	-	.3	-
102	Copper ores	4.6	-	3.7	-	3.8	-	2.1	-	.1	-
11,12	COAL MINING	2.0	1.9	1.7	1.6	1.6	1.2	.9	.6	.2	.1
12	Bituminous coal and lignite mining	2.0	-	1.7	-	1.6	-	.9	-	.2	-
	COMMUNICATION:										
481	Telephone communication	1.3	-	-	-	1.0	-	.7	-	.1	-
482	Telegraph communication ³	2.4	-	-	-	2.8	-	1.6	-	.5	-

¹ Less than 0.05.

² Data relate to all employees except messengers.

^P preliminary.

ESTABLISHMENT DATA
SEASONALLY ADJUSTED LABOR TURNOVER
D-3: Labor turnover rates in manufacturing, 1961 to date
seasonally adjusted

(Per 100 employees)

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total accessions												
1961.....	3.9	3.7	4.4	4.2	4.2	4.0	4.0	4.1	3.8	4.3	4.3	4.1
1962.....	4.3	4.2	4.1	4.2	4.2	4.0	4.2	4.0	4.0	3.9	3.8	3.8
1963.....	3.8	3.9	3.8	4.1	3.8	3.8	3.9	3.8	3.9	3.9	3.6	4.0
1964.....	3.8	4.0	4.0	4.0	3.8	4.0	4.0	4.0	3.9	3.9	4.0	4.1
1965.....	4.0	4.1	4.4	4.1	4.1	4.3	4.1	4.3	4.5	4.4	4.8	4.9
1966.....	4.9	5.0	5.4	5.0	5.1	5.1	4.7	5.1	5.0	4.9	4.8	4.5
1967.....	4.6	4.3	4.3	4.2	4.6	4.4	4.4	4.3	4.3	4.5	4.5	4.4
1968.....	4.5	4.6	4.5	4.7	4.6	4.5	4.7	4.6	4.7	4.8	4.8	4.9
1969.....	4.9	4.7	4.9	4.9	4.7	5.0	4.8	4.3	4.8	4.6	4.5	4.6
1970.....	4.3	4.3	4.1	4.0	4.1	4.1	4.1	3.9	3.9	3.6	3.7	3.8
1971.....	3.7	3.7	3.9	3.9	3.9	3.7	3.8	4.0	4.0	3.7	4.1	4.0
1972.....	4.4	4.4	4.4	4.4	4.6	4.0	4.4	4.5	4.4	4.6	4.5 ^P	4.3
1973.....	4.9	4.8	4.9	4.9	5.1	4.5	4.8	4.7	4.7	5.0	4.8 ^P	
New hires												
1961.....	1.8	1.8	1.9	2.0	2.1	2.1	2.2	2.3	2.3	2.5	2.5	2.5
1962.....	2.6	2.6	2.6	2.6	2.7	2.5	2.6	2.4	2.4	2.5	2.3	2.1
1963.....	2.3	2.3	2.4	2.5	2.4	2.4	2.4	2.4	2.5	2.4	2.2	2.5
1964.....	2.4	2.5	2.6	2.6	2.4	2.6	2.6	2.6	2.7	2.6	2.7	2.8
1965.....	2.8	3.0	3.3	2.8	2.9	3.1	3.0	3.1	3.1	3.2	3.5	3.7
1966.....	3.7	3.9	4.3	3.9	4.0	3.9	3.7	3.8	3.7	3.8	3.8	3.5
1967.....	3.4	3.3	3.2	3.1	3.2	3.3	3.1	3.2	3.2	3.4	3.4	3.3
1968.....	3.4	3.4	3.3	3.5	3.5	3.3	3.5	3.4	3.6	3.6	3.6	3.7
1969.....	3.8	3.8	3.9	3.8	3.7	3.8	3.7	3.4	3.7	3.6	3.5	3.6
1970.....	3.3	3.1	3.0	2.8	2.7	2.8	2.8	2.7	2.6	2.5	2.4	2.4
1971.....	2.3	2.4	2.5	2.5	2.6	2.5	2.6	2.6	2.6	2.5	2.8	2.8
1972.....	3.0	3.0	3.1	3.2	3.6	2.9	3.2	3.3	3.3	3.5	3.6 ^P	3.5
1973.....	4.0	3.9	4.0	3.9	4.3	3.6	3.9	3.8	3.7	3.9	3.9 ^P	
Total separations												
1961.....	4.6	4.6	4.2	3.6	3.8	4.0	4.0	3.7	4.1	3.9	4.0	4.1
1962.....	3.9	4.0	4.0	3.9	4.2	4.2	4.2	4.4	3.9	4.1	4.1	3.9
1963.....	4.0	3.8	3.9	3.9	3.9	3.8	3.9	4.1	3.8	3.8	4.0	3.9
1964.....	4.0	4.0	3.9	3.8	3.9	3.9	4.1	3.6	3.9	4.0	3.8	3.9
1965.....	3.8	3.7	3.8	4.0	3.9	4.0	4.0	4.2	4.2	4.2	4.2	4.4
1966.....	4.1	4.3	4.6	4.7	4.6	4.8	4.9	4.7	4.9	4.5	4.7	4.6
1967.....	4.7	4.8	5.1	4.6	4.5	4.7	4.4	4.3	4.6	4.4	4.4	4.4
1968.....	4.6	4.6	4.6	4.4	4.6	4.4	4.6	4.8	4.7	4.7	4.6	4.4
1969.....	4.7	4.8	4.9	4.8	5.0	5.0	4.8	4.9	5.0	5.0	4.8	4.8
1970.....	5.0	5.1	4.9	5.2	5.0	4.8	4.8	4.4	4.6	5.0	4.8	4.7
1971.....	4.4	4.2	4.1	4.2	4.0	4.1	4.3	4.3	4.1	4.0	4.1	4.3
1972.....	4.2	4.2	4.3	3.9	4.2	4.5	4.3	4.2	4.1	4.0	4.1	4.1
1973.....	4.4	4.4	4.7	4.4	4.7	4.7	4.5	5.1	4.4	4.6	4.7 ^P	
Quits												
1961.....	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.3	1.3	1.4	1.4
1962.....	1.3	1.5	1.4	1.4	1.5	1.5	1.4	1.5	1.4	1.4	1.4	1.3
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	1.7	1.8	1.8	1.8	2.0	2.0	2.1	2.2
1966.....	2.3	2.3	2.6	2.7	2.6	2.6	2.5	2.6	2.6	2.6	2.6	2.7
1967.....	2.5	2.4	2.4	2.3	2.3	2.4	2.1	2.3	2.3	2.3	2.4	2.4
1968.....	2.4	2.4	2.4	2.3	2.5	2.4	2.4	2.6	2.5	2.6	2.6	2.5
1969.....	2.7	2.7	2.7	2.8	2.8	2.7	2.7	2.7	2.6	2.8	2.6	2.5
1970.....	2.5	2.4	2.3	2.3	2.2	2.2	2.1	2.0	2.0	2.0	1.7	1.9
1971.....	1.8	1.7	1.7	1.7	1.7	1.8	1.8	1.9	1.8	1.8	1.9	1.9
1972.....	2.0	2.1	2.2	2.2	2.3	2.2	2.2	2.4	2.1	2.3	2.4	2.5
1973.....	2.6	2.7	2.9	2.6	2.8	2.9	2.8	3.0	2.4	2.8	2.9 ^P	
Layoffs												
1961.....	2.7	3.0	2.5	2.1	2.2	2.3	2.2	2.0	2.2	1.8	1.9	2.0
1962.....	1.8	2.0	1.8	1.8	2.0	2.0	2.0	2.4	2.0	2.1	2.0	1.9
1963.....	1.9	1.8	1.9	1.8	1.8	1.7	1.7	2.0	1.9	1.8	1.8	1.7
1964.....	1.8	1.8	1.8	1.6	1.7	1.6	1.7	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	1.7	1.4	1.3	1.4	1.4
1966.....	1.2	1.1	1.1	1.2	1.1	1.3	1.5	1.2	1.1	1.1	1.2	1.3
1967.....	1.4	1.4	1.7	1.5	1.4	1.4	1.4	1.3	1.3	1.3	1.2	1.2
1968.....	1.3	1.3	1.2	1.1	1.2	1.1	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	1.2	1.2	1.3	1.2	1.4
1970.....	1.5	1.7	1.8	1.9	1.9	1.9	1.7	1.8	1.8	2.2	2.0	1.7
1971.....	1.7	1.6	1.5	1.6	1.5	1.5	1.5	1.9	1.6	1.5	1.4	1.4
1972.....	1.3	1.2	1.2	1.1	1.0	1.4	1.2	1.0	1.0	.9	.9	1.0
1973.....	.9	.9	.9	.8	.8	.8	1.0	.9	.7	.8	1.0 ^P	

^ppreliminary.

**ESTABLISHMENT DATA
STATE AND AREA LABOR TURNOVER**

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

State and area	(Per 100 employees)									
	Accession rates				Separation rates					
	Total		New hires		Total		Quits		Layoffs	
	Sept. 1973	Oct. 1973 ^p	Sept. 1973	Oct. 1973 ^p	Sept. 1973	Oct. 1973 ^p	Sept. 1973	Oct. 1973 ^p	Sept. 1973	Oct. 1973 ^p
ALABAMA:										
Birmingham	4.6	3.6	3.4	2.8	4.3	3.5	2.7	2.2	0.8	0.6
Mobile	6.3	7.9	5.4	4.2	8.7	7.8	4.2	3.1	3.5	3.8
ALASKA	12.2	12.3	9.1	11.3	32.6	19.9	16.9	10.0	13.9	7.7
ARIZONA	7.1	6.8	6.1	5.7	6.7	5.7	4.4	3.6	.8	.8
Phoenix	7.0	6.9	5.9	5.6	6.5	5.5	4.2	3.3	.8	.8
ARKANSAS	9.7	9.3	8.6	8.4	8.7	8.8	6.9	6.6	.6	.9
Fort Smith	9.9	11.3	9.2	10.4	9.7	9.9	8.2	7.7	.2	.3
Little Rock-North Little Rock	12.0	10.3	11.3	9.7	9.7	10.4	6.9	7.3	.3	.5
Pine Bluff	7.0	5.7	6.2	5.2	7.5	7.2	6.4	6.0	.1	.2
COLORADO	5.7	10.6	4.9	6.7	6.9	5.9	4.9	3.8	1.0	.9
Denver	6.0	6.4	5.5	5.8	6.7	6.5	5.1	4.3	.6	.9
CONNECTICUT	4.2	3.7	3.6	3.0	4.0	3.3	2.7	1.9	.3	.6
Hartford	3.2	3.3	2.6	2.6	3.2	2.5	2.2	1.4	.3	.4
DELAWARE ¹	11.3	3.7	3.0	2.5	11.0	2.7	2.0	1.6	8.0	.4
Wilmington ¹	11.6	3.3	3.2	2.2	11.2	2.8	2.0	1.5	8.2	.5
DISTRICT OF COLUMBIA:										
Washington SMSA	4.2	(*)	4.0	(*)	4.7	(*)	3.8	(*)	.1	(*)
FLORIDA	9.1	10.2	8.3	8.9	9.2	8.5	7.0	6.2	.8	.9
Fort Lauderdale-Hollywood	10.6	10.8	10.1	10.5	10.7	8.4	8.7	6.8	.2	.2
Jacksonville	8.7	7.8	8.3	6.9	8.0	7.8	6.2	4.7	.2	.9
Miami	8.5	8.6	7.2	7.8	8.5	7.8	5.9	4.9	1.0	1.6
Orlando	9.1	9.2	8.3	7.5	11.0	7.8	6.9	5.5	2.7	.9
Pensacola	3.2	3.5	2.6	2.8	3.0	2.2	2.7	1.9	.1	(²)
Tampa-St. Petersburg	10.2	15.3	9.5	12.1	11.0	8.7	9.0	6.8	.7	.6
West Palm Beach	4.1	6.1	3.7	5.0	5.3	4.8	3.4	3.0	1.2	1.3
GEORGIA	7.7	7.1	6.7	6.0	8.0	6.6	6.3	5.1	.4	.3
Atlanta ³	5.5	4.8	5.0	4.3	6.6	5.3	4.5	3.6	.8	.6
HAWAII ⁴	2.6	2.5	2.0	2.1	2.9	2.4	1.7	1.3	.3	.6
IDAHO ⁵	5.9	5.9	5.3	5.6	7.7	5.4	5.4	3.7	1.0	.4
ILLINOIS:										
Chicago	5.2	(*)	4.7	(*)	5.2	(*)	3.6	(*)	.3	(*)
INDIANA ¹	4.2	4.0	3.5	3.2	4.2	4.0	2.7	2.2	.4	.6
Indianapolis ⁶	3.4	3.1	2.5	2.6	3.2	3.1	1.8	1.8	.3	.2
IOWA	5.8	4.5	4.9	4.1	5.2	4.2	3.8	2.9	.6	.6
Cedar Rapids	5.0	4.0	4.1	3.6	3.9	3.6	2.2	1.7	1.0	1.2
Des Moines	5.5	4.2	3.8	3.3	6.0	4.7	3.9	2.8	.2	.6
KANSAS	6.4	5.2	5.6	4.5	5.7	4.5	4.0	3.0	.7	.4
Topeka	3.5	2.1	3.1	1.8	3.2	2.0	1.6	.8	1.0	.5
Wichita	6.5	6.1	5.9	5.3	4.8	4.6	3.7	3.4	.2	.1
KENTUCKY	5.0	4.7	3.9	4.1	5.3	4.7	3.1	2.5	1.0	1.1
Louisville	4.8	3.4	3.2	2.2	4.5	3.3	2.3	1.4	.3	.3
LOUISIANA:										
New Orleans	4.3	4.1	3.1	3.5	5.4	5.4	2.6	2.7	1.4	1.4
MAINE	7.8	6.9	5.9	5.6	8.9	6.6	5.8	4.3	2.0	1.1
Portland	7.2	4.9	6.9	4.6	7.5	6.1	5.3	3.5	1.2	.6
MARYLAND	4.7	4.2	3.9	3.5	4.9	4.1	3.0	2.2	.7	.8
Baltimore	4.4	3.8	3.6	3.2	4.6	3.6	2.8	2.0	.6	.7
MASSACHUSETTS	5.8	4.8	5.0	4.1	5.3	4.3	3.8	2.7	.5	.7
Boston	4.9	4.3	4.1	3.6	4.7	3.9	3.1	2.2	.7	.8
MICHIGAN	4.6	3.6	3.5	2.7	4.4	3.5	2.7	1.7	.6	.6
Detroit	5.3	4.2	3.9	3.0	4.7	3.7	2.8	1.8	.7	.4

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

State and area	(Per 100 employees)									
	Accession rates				Separation rates					
	Total		New hires		Total		Quits		Layoffs	
Sept. 1973	Oct. 1973 ^p	Sept. 1973	Oct. 1973 ^p	Sept. 1973	Oct. 1973 ^p	Sept. 1973	Oct. 1973 ^p	Sept. 1973	Oct. 1973 ^p	
MINNESOTA	6.9	5.4	6.1	4.8	8.4	5.7	5.9	3.7	0.6	1.1
Minneapolis-St. Paul	4.7	4.5	4.3	4.2	4.9	4.0	3.2	2.8	.6	.4
MISSISSIPPI:										
Jackson	8.8	5.8	8.4	5.4	7.0	5.8	6.0	3.8	.1	.8
MISSOURI	4.7	4.2	3.9	3.6	5.1	4.2	3.2	2.6	1.0	.7
Kansas City	4.8	3.7	4.1	3.3	5.6	4.3	3.2	2.8	1.4	.5
St. Louis	3.2	3.1	2.6	2.6	3.3	3.4	1.8	1.5	.6	.9
MONTANA	4.4	4.3	4.0	3.7	5.9	5.1	3.8	2.7	1.2	1.5
NEBRASKA	7.1	5.8	5.9	5.1	6.5	6.4	4.8	4.0	.7	1.5
NEVADA	9.5	8.5	8.2	7.3	8.2	7.1	4.8	4.9	1.8	.4
NEW HAMPSHIRE	6.8	6.6	6.2	5.9	7.2	5.9	5.5	4.5	.7	.6
NEW JERSEY:										
Camden ⁷	4.5	3.7	4.1	3.2	5.3	4.4	3.2	2.2	.8	.7
Jersey City	4.2	3.5	3.4	2.9	4.0	3.8	2.0	1.6	.8	1.4
Newark	4.6	4.1	3.9	3.2	4.8	3.7	2.6	1.8	1.0	.8
Paterson-Clifton-Passaic	4.7	4.7	4.1	4.0	5.1	4.8	3.1	2.6	.7	.9
Perth Amboy	4.6	4.7	3.7	3.7	4.4	4.2	2.7	1.9	.5	.9
Trenton	4.6	3.9	3.8	3.3	4.6	4.0	2.7	2.2	.6	.8
NEW YORK	5.0	4.5	3.8	3.4	4.7	4.2	2.7	2.0	1.2	1.3
Albany-Schenectady-Troy	2.9	2.3	2.2	1.7	3.2	2.5	1.6	1.0	.7	.5
Binghamton	3.5	3.4	3.2	3.0	3.1	2.6	2.4	1.9	(²)	.1
Buffalo	4.6	2.6	3.0	2.0	3.3	2.4	2.1	1.1	.5	.6
Elmira	3.4	3.3	3.0	3.0	3.4	3.5	2.3	2.3	.2	.4
Monroe County ⁸	3.3	3.1	3.1	2.9	3.3	3.1	2.5	2.2	.1	.3
Nassau-Suffolk ⁷	6.2	6.8	4.9	5.5	5.9	5.1	3.3	2.9	1.4	1.0
New York and Nassau-Suffolk	5.4	5.2	3.9	3.9	5.3	5.0	2.4	2.0	2.0	2.0
New York SMSA ⁹	5.3	4.9	3.7	3.6	5.2	5.0	2.3	1.9	2.1	2.2
New York City ¹⁰	5.4	5.1	3.7	3.7	5.4	5.1	2.3	1.9	2.2	2.3
Rochester	4.4	3.9	3.9	3.5	4.0	3.6	3.0	2.4	.3	.5
Syracuse	4.3	3.1	3.7	2.6	4.6	3.4	3.2	2.0	.3	.4
Utica-Rome	3.4	3.2	2.5	2.4	3.2	2.9	1.7	1.3	.7	1.0
Westchester County ¹⁰	3.8	4.0	2.9	2.9	4.0	3.6	2.0	1.5	.9	.9
NORTH CAROLINA	7.7	7.5	6.7	6.6	7.2	6.7	5.9	5.4	.2	.2
Charlotte	8.1	7.5	7.4	7.1	7.7	6.5	6.0	5.3	.5	.1
Greensboro-Winston-Salem-High Point	6.3	6.4	5.8	5.9	6.1	5.4	5.1	4.5	.1	.1
NORTH DAKOTA	11.2	(*)	9.2	(*)	8.3	(*)	5.9	(*)	.9	(*)
Fargo-Moorhead	17.0	(*)	9.2	(*)	6.7	(*)	4.2	(*)	.3	(*)
OHIO	4.5	3.6	3.3	3.0	4.4	3.5	2.9	1.8	.5	.7
Akron	2.1	2.5	1.7	1.9	2.1	1.9	1.3	1.0	.2	.2
Canton	3.9	2.9	3.0	2.0	5.1	2.5	2.9	1.1	.8	.7
Cincinnati	3.2	3.4	2.4	2.7	3.8	3.5	2.4	1.8	.3	.6
Cleveland	4.1	4.0	3.5	3.6	4.5	3.4	2.9	2.1	.5	.2
Columbus	3.3	3.6	2.8	3.0	3.5	3.3	2.3	2.0	.5	.6
Dayton	2.6	2.6	2.2	2.3	3.2	2.3	2.1	1.1	.1	.3
Toledo	4.4	4.0	3.4	2.9	4.5	3.6	2.5	1.4	.6	.6
Youngstown-Warren	10.2	2.7	3.0	2.1	2.9	2.3	1.6	1.2	.2	.4
OKLAHOMA	7.9	7.4	7.0	6.8	7.1	6.3	5.5	4.7	.6	.3
Oklahoma City	9.9	8.8	8.2	7.8	8.2	7.3	5.9	5.6	1.1	.5
Tulsa ¹¹	6.4	6.5	6.1	6.0	6.2	6.5	4.6	4.4	.4	.3
OREGON ¹	6.0	5.8	5.1	4.9	7.1	5.9	4.9	3.2	1.2	1.7
Portland ¹	6.2	6.0	5.1	5.1	6.5	5.6	4.4	3.3	1.2	1.3
PENNSYLVANIA:										
Allentown-Bethlehem-Easton	3.2	2.7	2.8	2.2	3.4	2.3	2.5	1.6	.5	.3
Altoona	7.1	6.0	5.0	5.2	6.1	4.5	3.8	3.0	1.6	.7
Erie	5.1	5.0	4.4	4.2	4.4	4.8	2.7	2.6	.2	.6
Harrisburg	5.1	5.4	4.7	4.8	5.2	4.5	4.1	3.5	.1	.1
Johnstown	3.2	3.9	2.7	2.8	3.2	2.2	1.8	1.2	1.0	.8
Lancaster	5.0	4.9	4.3	4.5	5.4	4.6	4.5	3.6	.1	.3

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

State and area	(Per 100 employees)									
	Accession rates				Separation rates					
	Total		New hires		Total		Quits		Layoffs	
	Sept. 1973	Oct. 1973 P	Sept. 1973	Oct. 1973 P	Sept. 1973	Oct. 1973 P	Sept. 1973	Oct. 1973 P	Sept. 1973	Oct. 1973 P
PENNSYLVANIA—Continued										
Philadelphia SMSA	4.1	3.8	3.4	3.1	4.1	3.7	2.6	1.9	0.6	0.8
Pittsburgh	2.5	2.2	1.7	1.2	3.0	2.5	1.8	.8	.5	.9
Reading	5.3	4.7	4.7	4.1	4.8	3.8	3.7	2.9	.4	.1
Scranton	4.9	4.8	3.4	2.9	7.0	4.5	3.3	2.1	3.3	1.8
Wilkes-Barre—Hazleton	4.6	4.4	3.5	2.8	5.0	4.0	3.5	2.6	.6	.7
York	8.9	7.1	6.3	6.1	6.1	5.5	5.1	4.3	.2	.6
RHODE ISLAND										
Providence—Warwick—Pawtucket	8.5	7.2	7.2	6.3	8.0	6.1	6.1	4.3	.9	.9
	9.1	7.6	7.9	6.7	8.3	6.3	6.7	4.6	.7	.8
SOUTH CAROLINA:										
Greenville	9.8	9.4	8.8	8.5	9.0	8.8	7.7	7.5	.1	(²)
SOUTH DAKOTA										
Sioux Falls	7.5	5.4	5.5	5.0	6.1	4.4	5.0	3.6	.6	.2
	9.0	5.6	3.7	4.5	5.1	4.2	3.5	3.2	1.0	.3
TENNESSEE:										
Memphis	6.0	5.7	5.3	5.3	5.5	6.0	3.8	3.8	.4	.7
TEXAS:										
Dallas	6.3	6.1	5.9	5.7	6.2	5.4	4.7	4.0	.3	.3
Fort Worth	6.3	6.4	5.9	5.8	6.6	5.3	4.9	3.8	.7	.6
Houston	4.9	5.0	4.6	4.7	5.1	4.3	3.7	3.1	.2	.3
San Antonio	6.1	5.4	5.7	5.1	6.5	4.9	4.2	3.5	1.0	.5
UTAH⁵										
Salt Lake City ⁵	6.3	6.4	5.3	5.6	6.4	5.2	4.7	3.6	.5	.4
	5.9	5.7	5.5	5.4	5.6	4.7	4.3	3.6	.3	.2
VERMONT										
Burlington	4.9	4.1	4.2	3.6	4.5	3.4	3.4	2.5	.2	.3
Springfield	1.9	1.9	1.5	1.2	1.8	1.8	1.5	1.2	.1	.1
	5.0	3.8	4.8	3.3	4.0	3.0	2.6	2.2	.3	.2
VIRGINIA										
Richmond	5.8	5.4	4.5	4.4	5.6	4.7	4.3	3.4	.2	.2
	5.0	4.9	4.5	4.4	4.8	4.3	3.4	2.8	.1	(²)
WASHINGTON:										
Seattle—Everett ¹²	4.2	3.9	3.1	2.9	4.2	3.6	2.5	1.8	.9	1.1
WEST VIRGINIA:										
Charleston	1.7	1.8	1.3	1.0	.8	1.2	.3	.5	.1	(²)
WISCONSIN										
Milwaukee	5.0	4.3	4.4	3.6	5.1	4.9	3.2	2.4	.9	1.4
	4.9	4.8	4.4	4.2	4.4	4.1	3.0	2.4	.3	.3
WYOMING										
	7.7	9.3	5.9	6.7	7.0	6.6	5.1	3.8	1.2	2.0

¹ Excludes canning and preserving.

² Less than 0.05.

³ Excludes agricultural chemicals and miscellaneous manufacturing.

⁴ Excludes canned fruits, vegetables, preserves, jams and jellies.

⁵ Excludes canning and preserving, and sugar.

⁶ Excludes canning and preserving, and newspapers.

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

⁸ Subarea of Rochester Standard Metropolitan Statistical Area.

⁹ Area included in New York and Nassau—Suffolk combined SMSA's.

¹⁰ Subarea of New York Standard Metropolitan Statistical Area.

¹¹ Excludes new-hire rate for transportation equipment.

¹² Excludes canning and preserving, printing and publishing.

* Not available.

p=preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

E-1: Number and rate of job vacancies in manufacturing, April 1969 to date

Year	Annual average	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Number of job vacancies (In thousands)													
1969	264	-	-	-	293	289	241	258	313	289	243	210	186
1970	132	187	170	166	158	151	123	126	137	118	92	75	76
1971	88	81	80	83	93	94	89	90	106	98	90	79	78
1972	127	90	97	110	124	127	124	134	159	155	142	133 ^p	132
1973		155	163	176	190	194	190	201	231	217	198	166 ^p	
Job vacancy rates ¹													
1969	1.3	-	-	-	1.4	1.4	1.2	1.3	1.5	1.4	1.2	1.0	0.9
1970 .....	.7	0.9	0.9	0.8	.8	.8	.6	.6	.7	.6	.5	.4	.4
1971 .....	.5	.4	.4	.4	.5	.5	.5	.5	.6	.5	.5	.4	.4
1972 .....	.7	.5	.5	.6	.7	.7	.6	.7	.8	.8	.7	.7	.7
1973 .....		.8	.8	.9	1.0	1.0	.9	1.0	1.1	1.1	1.0	.8 ^p	
Number of long-term job vacancies ² (In thousands)													
1969	120	-	-	-	137	131	110	110	121	127	111	102	90
1970	49	77	70	67	60	56	45	44	43	38	33	30	29
1971	27	28	27	27	28	27	25	26	28	28	28	25	26
1972	35	25	27	30	33	33	32	34	39	42	41	42	43
1973		44	47	50	56	57	57	58	65	67	63	61 ^p	
Long-term job vacancy rates ²													
1969	0.6	-	-	-	0.7	0.6	0.5	0.5	0.6	0.6	0.5	0.5	0.4
1970 .....	.3	0.4	0.3	0.3	.3	.3	.2	.2	.2	.2	.2	.2	.2
1971 .....	.1	.2	.1	.1	.2	.1	.1	.1	.2	.1	.1	.1	.1
1972 .....	.2	.1	.1	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2
1973 .....		.2	.2	.3	.3	.3	.3	.3	.3	.3	.3	.3 ^p	

¹ Computed by dividing the number of vacancies by the sum of employment plus vacancies and multiplying that quotient by 100.

² Long-term job vacancies are those vacancies that have remained unfilled for 30 days or more. The long-term job vacancy rate is computed by dividing the number of long-term vacancies by the sum of employment plus all job vacancies and multiplying that quotient by 100.

p=preliminary.

E-2: Number and rate of job vacancies in manufacturing, April 1969 to date, seasonally adjusted

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Number of job vacancies (In thousands)												
1969	-	-	-	275	267	246	249	257	257	249	246	225
1970	204	185	167	148	139	125	121	113	105	95	88	92
1971	88	86	84	87	87	91	87	87	87	92	92	94
1972	98	105	111	116	117	126	129	131	138	146	156	161
1973	170	175	178	178	179	192	192	190	194	203	196 ^p	
Job vacancy rates ¹												
1969	-	-	-	1.3	1.3	1.2	1.2	1.3	1.3	1.2	1.2	1.1
1970	1.0	.9	.8	.7	.7	.6	.6	.6	.5	.5	.5	.5
1971 .....	.5	.5	.4	.5	.5	.5	.5	.5	.5	.5	.5	.5
1972 .....	.5	.6	.6	.6	.6	.7	.7	.7	.7	.8	.8	.8
1973 .....	.9	.9	.9	.9	.9	1.0	1.0	.9	1.0	1.0	1.0 ^p	
Number of long-term job vacancies ² (In thousands)												
1969	-	-	-	132	127	117	112	112	117	109	104	93
1970	83	73	67	58	54	47	45	40	35	32	30	30
1971	30	28	27	27	26	27	26	26	26	28	25	27
1972	27	29	30	32	32	34	35	36	39	40	43	44
1973	47	49	51	54	55	60	59	60	62	62	62 ^p	
Long-term job vacancy rates ²												
1969	-	-	-	0.6	0.6	0.6	0.5	0.5	0.6	0.5	0.5	0.5
1970	0.4	0.4	0.3	.3	.3	.2	.2	.2	.2	.2	.2	.2
1971 .....	.2	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
1972 .....	.1	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2
1973 .....	.2	.2	.3	.3	.3	.3	.3	.3	.3	.3	.3 ^p	

¹ See footnote 1, table E-1.

² See footnote 2, table E-1.

p=preliminary.

**ESTABLISHMENT DATA
JOB VACANCY**

E-3: Job vacancy rates in manufacturing, by industry

Industry division and group	1972		1973										
	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov. ^p
Job vacancy rates¹													
Manufacturing	0.7	0.7	0.8	0.8	0.9	1.0	1.0	0.9	1.0	1.1	1.1	1.0	0.8
Durable goods . . . . .	.7	.7	.8	.9	.9	1.0	1.0	1.0	1.0	1.2	1.1	1.0	.9
Nondurable goods . . . . .	.7	.7	.8	.8	.9	1.0	1.0	.9	1.0	1.1	1.0	.9	.8
Selected durable goods industries:													
Primary metal industries . . . . .	.3	.3	.4	.5	.5	.6	.6	.6	.6	.8	.6	.5	.4
Machinery, except electrical . . . . .	.8	.8	1.1	1.1	1.2	1.2	1.2	1.2	1.3	1.4	1.3	1.4	1.2
Electrical equipment and supplies . . . . .	.9	1.0	1.1	1.1	1.1	1.2	1.2	1.2	1.3	1.5	1.3	1.2	1.0
Transportation equipment . . . . .	.6	.5	.8	.8	.8	.8	.9	.9	1.0	1.0	.9	.9	.8
Instruments and related products	1.0	1.1	1.2	1.2	1.4	1.5	1.5	1.3	1.6	1.7	1.6	1.4	1.2
Selected nondurable goods industries:													
Textile mill products	1.2	1.2	1.3	1.4	1.6	1.8	1.7	1.6	1.8	1.9	1.7	1.4	1.2
Apparel and other textile products	1.4	1.4	1.6	1.6	1.7	1.7	1.8	1.8	1.8	1.9	1.9	1.7	1.4
Printing and publishing . . . . .	.4	.4	.4	.4	.5	.5	.5	.5	.5	.6	.6	.5	.4
Chemicals and allied products . . . . .	.5	.5	.6	.7	.7	.8	.7	.8	.8	.8	.8	.7	.6
Long-term job vacancy rates²													
Manufacturing	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Durable goods . . . . .	.2	.2	.2	.2	.2	.3	.3	.3	.3	.3	.3	.3	.3
Nondurable goods . . . . .	.2	.2	.2	.2	.3	.3	.3	.3	.3	.3	.3	.3	.3
Selected durable goods industries:													
Primary metal industries . . . . .	.1	.1	.1	.1	.1	.2	.2	.2	.1	.2	.2	.2	.1
Machinery, except electrical . . . . .	.2	.2	.3	.3	.3	.4	.4	.4	.4	.5	.4	.5	.5
Electrical equipment and supplies . . . . .	.2	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.4
Transportation equipment . . . . .	.2	.2	.2	.2	.2	.2	.2	.2	.2	.3	.2	.2	.2
Instruments and related products . . . . .	.3	.3	.3	.3	.4	.5	.4	.4	.4	.5	.5	.4	.4
Selected nondurable goods industries:													
Textile mill products . . . . .	.3	.3	.3	.3	.4	.4	.4	.4	.5	.4	.5	.4	.4
Apparel and other textile products . . . . .	.6	.6	.6	.7	.7	.8	.8	.8	.8	.8	.8	.7	.7
Printing and publishing . . . . .	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
Chemicals and allied products . . . . .	.2	.2	.2	.2	.2	.3	.2	.3	.3	.3	.3	.3	.3
Long-term job vacancies as a percent of job vacancies³													
Manufacturing	32	32	28	29	29	30	29	30	29	28	31	32	37
Durable goods	30	30	27	28	27	29	27	28	27	27	29	30	35
Nondurable goods	35	35	30	30	31	31	32	34	31	29	33	34	40
Selected durable goods industries:													
Primary metal industries	35	33	31	30	30	29	30	29	23	30	34	34	35
Machinery, except electrical	31	29	27	30	29	33	34	34	34	32	34	35	40
Electrical equipment and supplies	24	26	23	27	25	26	24	25	22	23	27	28	35
Transportation equipment	30	34	25	22	22	22	22	22	22	23	26	25	26
Instruments and related products	31	26	24	24	27	30	24	28	27	29	31	28	34
Selected nondurable goods industries:													
Textile mill products	27	28	22	22	25	22	26	27	25	23	27	30	29
Apparel and other textile products	46	47	40	41	42	43	42	46	43	42	44	43	49
Printing and publishing	24	22	23	21	24	22	30	29	25	22	25	26	27
Chemicals and allied products	33	37	33	33	34	34	33	33	34	34	35	38	45

¹ See footnote 1, table E-1.

² See footnote 2, table E-1.

³ Percentages are computed using unrounded rates.

p-preliminary.

E-4: Percent distribution of job vacancies in manufacturing, by industry

Industry division and group	1972		1973										
	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov. ^p
Manufacturing	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
Durable goods	57.8	58.8	60.3	59.9	59.7	59.1	59.8	59.7	60.9	60.4	59.4	61.4	61.7
Primary metal industries	3.0	3.2	3.3	3.7	3.6	4.2	4.1	4.2	4.0	4.3	3.8	3.2	3.3
Machinery, except electrical	11.8	12.5	13.8	13.8	13.6	13.2	12.7	13.2	13.0	13.0	12.8	14.8	15.7
Electrical equipment and supplies	13.6	15.0	13.6	13.4	12.4	12.0	12.4	12.3	12.7	12.8	12.1	12.1	12.7
Transportation equipment	8.3	7.5	9.0	8.8	8.9	8.1	8.3	8.9	9.7	8.0	8.3	8.5	9.0
Instruments and related products	3.7	4.0	3.8	3.6	3.8	3.8	3.9	3.5	3.9	3.7	3.9	3.7	3.7
Other durable goods industries	17.6	16.7	16.9	16.7	17.4	17.8	18.5	17.6	17.5	18.5	18.7	19.0	17.3
Nondurable goods	42.2	41.2	39.7	40.1	40.3	40.9	40.2	40.3	39.1	39.6	40.6	38.6	38.3
Textile mill products	9.7	9.3	8.7	9.0	9.2	9.9	9.1	8.8	9.3	8.5	8.2	7.6	7.4
Apparel and other textile products	14.2	14.2	14.1	13.6	13.1	12.6	12.9	13.4	11.9	11.5	12.1	11.6	11.6
Printing and publishing	3.1	3.1	3.1	3.0	2.8	2.6	2.8	2.7	2.8	3.0	3.0	3.1	2.9
Chemicals and allied products	4.1	4.1	3.7	4.1	4.2	4.2	3.9	4.3	4.0	3.7	4.0	3.8	3.9
Other nondurable goods industries	11.2	10.5	10.2	10.4	10.9	11.6	11.6	11.1	11.1	12.9	13.3	12.4	12.6

p-preliminary.

ESTABLISHMENT DATA
NATIONAL AND AREA JOB VACANCY

E-5: Job vacancy rates, United States and selected areas

Areas	Job vacancy rates				Areas	Job vacancy rates			
	Total ¹		Long-term ²			Total ¹		Long-term ²	
	Sept. 1973	Oct. 1973 ^P	Sept. 1973	Oct. 1973 ^P		Sept. 1973	Oct. 1973 ^P	Sept. 1973	Oct. 1973 ^P
Manufacturing					Nonmanufacturing⁴				
United States ³	1.1	1.0	0.3	0.3	Mining:				
Albany-Schenectady-					New Orleans, La	0.3	0.1	0.1	(*)
Troy, N.Y. ....	.5	.4	.2	.2	Phoenix, Ariz	(⁵)	(⁵)	(⁵)	(⁵)
Atlanta, Ga. ....	.8	.5	.2	.1	Portland, Ore.	(⁵)	(⁵)	(⁵)	(⁵)
Baltimore, Md. ....	.8	.7	.3	.3	Construction:				
Boston, Mass. ....	.9	.7	.3	.2	Oklahoma City, Okla. ....	.7	1.7	.2	.3
Buffalo, N.Y. ....	.4	.4	.1	.1	Portland, Ore. ....	.7	.4	.4	.1
Cedar Rapids, Iowa .....	.8	.8	.1	.1	Transportation and Public Utilities:				
Dallas, Tex.	1.4	1.1	.3	.3	Baltimore, Md.	1.2	1.2	.6	.5
Denver, Colo. ....	.7	.7	.2	.2	Boston, Mass.	1.2	.9	.7	.5
Des Moines, Iowa .....	.5	.7	.1	.2	Kansas City, Mo. ⁶ .....	.2	.2	(*)	(*)
Detroit, Mich. ....	.4	.4	.1	.1	Minneapolis-St. Paul, Minn. ⁶	2.2	2.1	1.5	1.7
Fort Worth, Tex. ....	.8	.9	.3	.3	Oklahoma City, Okla. ⁶ .....	.3	.2	.2	.1
Greensboro-Winston-Salem-					St. Louis, Mo. ⁶ .....	.2	.1	.1	.1
Highpoint, N.C.	1.7	1.4	.6	.5	Salt Lake City, Utah	(*)	.1	(*)	.1
Greenville, S.C.	2.5	2.2	.5	.4	Wholesale and Retail Trade:				
Houston, Tex.	1.5	1.2	.6	.6	Boston, Mass. ....	.5	.4	.1	.1
Jersey City, N.J. ....	.5	.4	.1	.1	Hartford, Conn. ....	.6	.5	.1	.1
Kansas City, Mo. ....	.4	.4	.1	.1	Minneapolis-St. Paul, Minn. ....	.8	.9	.2	.1
Little Rock-North Little Rock,					Phoenix, Ariz.	1.0	.7	.1	.2
Ark.	1.6	.7	.4	.2	Portland, Ore. ....	.6	.6	.1	.1
Memphis, Tenn. ....	.4	.4	.1	.1	Finance, Insurance and Real Estate:				
Miami, Fla.	1.8	2.4	.6	.8	Atlanta, Ga.	1.1	.9	.2	.2
Milwaukee, Wisc.	1.1	.9	.4	.3	Baltimore, Md.	1.8	1.6	.6	.6
Minneapolis-St. Paul, Minn.	1.6	1.6	.3	.3	Boston, Mass.	2.4	1.0	.5	.3
Newark, N.J. ....	.8	.8	.3	.3	Hartford, Conn.	2.6	2.3	.8	.7
New Orleans, La. ....	.7	.4	.2	.3	Kansas City, Mo.	1.1	1.0	.2	.2
New York and Nassau-Suffolk .....	.7	.6	.3	.3	Minneapolis-St. Paul, Minn.	1.1	1.1	.2	.3
New York SMSA ⁵ .....	.5	.5	.2	.2	Phoenix, Ariz. ....	.8	.7	.2	.2
Oklahoma City, Okla. ....	.9	.6	.1	.1	Portland, Ore. ....	.7	.8	.2	.2
Paterson-Clifton-					St. Antonio, Tex.	1.2	1.1	.5	.4
Passaic, N.J. ....	.6	.5	.1	.1	St. Louis, Mo.	1.0	1.1	.4	.4
Perth Amboy, N.J.	1.4	1.5	.3	.3	Salt Lake City, Utah .....	.8	.9	.1	.1
Philadelphia, Pa.	1.1	1.2	.4	.4	Service:				
Phoenix, Ariz.	1.8	1.4	.3	.2	Boston, Mass.	1.2	1.0	.5	.4
Portland-South					Kansas City, Mo.	1.6	1.4	.5	.5
Portland, Maine .....	.8	.4	.4	.2	Phoenix, Ariz.	1.9	1.5	.5	.4
Portland, Ore.	1.0	.7	.2	.1	Portland, Ore.	1.0	.8	.2	.3
Providence-Pawtucket-					St. Louis, Mo.	1.3	1.4	.3	.4
Warwick, R.I.	1.8	1.8	.7	.6	Government:				
Richmond, Va. ....	.5	.4	.1	.2	Atlanta, Ga.	2.2	2.3	1.1	1.3
St. Louis, Mo. ....	.4	.4	.2	.1	Boston, Mass.	1.1	.6	.4	.4
Salt Lake City, Utah	1.0	.8	.3	.2	Kansas City, Mo.	1.2	1.1	.2	.2
San Antonio, Tex.	1.4	1.2	.5	.5	Minneapolis-St. Paul, Minn.	1.0	1.0	.5	.5
Seattle, Wash. ⁹ .....	.4	.5	.1	.1	Phoenix, Ariz.	1.0	1.0	.7	.5
Sioux Falls, S.D. ....	.5	.4	.2	.1	Portland, Ore. ⁷	1.4	1.2	.5	.5
Syracuse, N.Y. ....	.8	.9	.3	.4	St. Antonio, Tex. ....	.7	.3	.1	.1
Tampa-St. Petersburg,					St. Louis, Mo.	1.1	1.3	.4	.5
Fla.	2.8	1.6	1.8	.8	All Nonagricultural Industries				
Wichita, Kans.	1.5	1.4	.3	.2	Boston, Mass.	1.0	.7	.3	.3
					Kansas City, Mo. ⁶ .....	.8	.7	.2	.2
					Phoenix, Ariz.	1.2	.9	.3	.3
					Portland, Ore. ....	.8	.7	.2	.2
					Salt Lake City, Utah	1.4	1.0	.2	.2

¹ See footnote 1, table E-1.² See footnote 2, table E-1.³ Based on a nationwide sample which includes metropolitan areas not shown in the table as well as nonmetropolitan areas.⁴ Additional industry data, by area, will be published when available.⁵ Combined with services.⁶ Excludes railroads.⁷ Excludes education.⁸ Area included in New York and Nassau Suffolk combined SMSA's (formerly New York Standard Metropolitan Statistical Area).⁹ Excludes canning and preserving, printing and publishing.

* Less than 0.05.

p = preliminary.

N.A. = Not available.

SOURCE: Cooperating State agencies listed on inside back cover.

F-1: Insured unemployment under State programs

(Week including the 12th of the month)

State	Number (in thousands)					Rate (percent of average covered employment)		
	Dec. 1972	Nov. 1973	Dec. 1973	Change from		Dec. 1972	Nov. 1973	Dec. 1973
				Dec. 1972	Nov. 1973			
TOTAL ^{1,3}	1,679.3	1,428.1	1,709.8	30.5	281.7	3.1	2.3	2.8
SEASONALLY ADJUSTED	1,680.8	1,645.3	1,709.8	29.0	64.5	3.1	2.7	2.8
Alabama	16.6	14.5	18.0	1.4	3.5	2.2	1.7	2.1
Alaska	5.4	6.3	7.5	2.1	1.2	9.0	9.3	11.1
Arizona	10.1	10.7	12.8	2.7	2.1	2.3	2.0	2.4
Arkansas	13.2	9.8	13.6	.4	3.8	3.1	2.0	2.8
California	234.0	216.3	238.3	4.2	21.9	4.5	3.6	3.9
Colorado	9.6	5.3	4.9	-4.7	-.4	1.8	.9	.8
Connecticut	35.8	28.0	33.9	-1.9	5.9	3.3	2.4	2.9
Delaware	3.5	3.7	3.9	.4	.2	1.9	1.8	1.9
District of Columbia	6.8	6.5	7.4	.6	.9	1.9	1.8	2.1
Florida	26.7	26.4	29.9	3.2	3.5	1.6	1.2	1.4
Georgia	13.2	12.3	15.2	2.0	2.9	1.1	.9	1.1
Hawaii	11.9	11.2	12.7	.8	1.4	4.4	3.9	4.4
Idaho	7.1	6.1	8.1	1.0	2.0	4.3	3.2	4.3
Illinois	75.4	49.7	65.0	-10.4	15.3	2.3	1.4	1.8
Indiana	23.7	16.9	24.4	.7	7.4	1.7	1.1	1.6
Iowa	10.9	6.3	10.4	-.6	4.1	1.8	.8	1.4
Kansas	10.3	6.6	9.8	-.5	3.2	2.2	1.2	1.8
Kentucky	17.8	12.8	17.5	-.3	4.6	2.7	1.7	2.3
Louisiana	23.4	21.0	25.1	1.7	4.0	3.0	2.3	2.7
Maine	12.1	8.0	10.6	-1.5	2.6	5.5	2.9	3.9
Maryland	24.9	18.7	21.6	-3.3	2.9	2.5	1.7	2.0
Massachusetts	78.6	77.2	87.0	8.5	9.8	4.6	4.0	4.5
Michigan	81.9	64.5	80.1	-1.8	15.6	3.4	2.5	3.1
Minnesota	30.2	22.8	32.8	2.7	10.0	3.0	2.0	2.9
Mississippi	5.9	5.1	6.3	.5	1.2	1.4	1.0	1.2
Missouri	36.0	34.4	43.4	7.4	9.0	3.0	2.4	3.1
Montana	8.0	5.6	6.7	-1.2	1.1	5.9	3.6	4.3
Nebraska	7.6	5.1	7.1	-.4	2.1	2.3	1.3	1.8
Nevada	8.4	5.8	8.9	.5	3.0	4.9	3.1	4.7
New Hampshire	4.1	3.1	4.5	.4	1.4	2.0	1.3	1.9
New Jersey	91.7	91.1	104.0	12.3	12.9	4.4	4.1	4.6
New Mexico	7.5	6.6	8.2	.7	1.6	3.7	2.8	3.5
New York	212.6	179.9	216.5	3.9	36.6	3.7	3.0	3.7
North Carolina	16.9	12.7	18.4	1.5	5.7	1.2	.8	1.1
North Dakota	4.5	2.1	4.3	-.1	2.3	4.6	1.7	3.5
Ohio	54.9	37.5	45.7	-9.1	8.2	1.9	1.1	1.4
Oklahoma	15.8	12.8	14.7	-1.1	1.9	3.1	1.9	2.2
Oregon	29.7	30.0	34.8	5.1	4.7	5.2	4.7	5.4
Pennsylvania	125.8	101.5	122.0	-3.8	20.5	3.7	2.7	3.3
Puerto Rico ²	54.4	59.6	58.9	4.5	-.7	10.6	9.5	10.1
Rhode Island	10.9	12.6	14.0	3.1	1.5	3.8	4.0	4.5
South Carolina	9.9	8.7	10.6	.7	1.9	1.5	1.2	1.4
South Dakota	2.7	1.5	2.4	-.3	.9	2.5	1.1	1.8
Tennessee	20.0	17.7	21.7	1.7	4.0	1.9	1.5	1.8
Texas	35.0	26.1	34.9	-.1	8.8	1.3	.8	1.1
Utah	8.9	6.7	9.0	.2	2.3	3.5	2.3	3.1
Vermont	5.9	5.0	6.2	.3	1.2	5.5	3.9	4.8
Virginia	7.7	5.8	7.4	-.2	1.6	.7	.5	.6
Washington	59.6	55.1	61.6	2.0	6.5	7.2	6.1	6.9
West Virginia	16.2	10.3	13.6	-2.6	3.3	4.3	2.3	3.1
Wisconsin	34.5	23.1	32.6	-1.9	9.5	2.9	1.7	2.4
Wyoming	1.4	.8	1.0	-.4	.2	1.8	.9	1.1

¹ Based on unrounded data; changes of less than 50 not shown.

² 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.

³ Figures do not include claimants receiving benefits under extended benefit provisions.

F-2: Insured unemployment¹ in 150 major labor areas²

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

State and area	Dec. 1972	Dec. 1973	State and area	Dec. 1972	Dec. 1973	State and area	Dec. 1972	Dec. 1973	State and area	Dec. 1972	Dec. 1973
ALABAMA			INDIANA			NEW HAMPSHIRE			Pennsylvania--continued		
Birmingham.....	4.3	3.7	Evansville	2.0	1.3	Manchester .....	.7	.9	York	2.6	1.9
Mobile	1.9	1.9	Ft. Wayne .....	.9	.7						
			Gary-Hammond..	3.1	3.0	NEW JERSEY			PUERTO RICO		
			Indianapolis	4.1	4.2	Atlantic City....	5.2	5.3	Mayaguez.....	1.6	1.6
ARIZONA			South Bend	1.4	1.6	Jersey City	11.7	14.3	Ponce	2.9	3.0
Phoenix	6.0	6.6	Terre Haute	1.4	1.0	Newark	23.9	27.0	San Juan.....	7.7	8.7
						New Brunswick..	8.9	9.9			
			IOWA			Paterson	18.8	23.2			
ARKANSAS			Cedar Rapids....	.7	.4	Trenton	2.5	3.2			
Little Rock.....	1.3	1.8	Des Moines	1.3	1.4				RHODE ISLAND		
									Providence.....	12.3	15.7
CALIFORNIA			KANSAS			NEW MEXICO					
Anaheim-S. Ana-			Wichita	2.0	2.6	Albuquerque	3.1	3.7			
Garden Grove..	13.6	15.2							SOUTH CAROLINA		
Fresno	5.8	6.0	KENTUCKY			NEW YORK			Charleston	1.1	1.3
Los Angeles....	79.3	81.4	Louisville.....	3.9	4.7	Albany	6.3	6.8	Greenville .....	.9	.7
Sacramento	11.7	13.2				Binghamton	2.1	2.0			
San Bernardino..	11.5	12.9	LOUISIANA			Buffalo	16.3	16.5			
San Diego	16.2	18.1	Baton Rouge....	1.6	1.8	New York	151.6	156.9			
San Francisco ..	39.6	46.2	New Orleans	6.7	8.1	Rochester	6.8	5.6	TENNESSEE		
San Jose	13.1	14.9	Shreveport	1.9	1.6	Syracuse	6.5	5.6	Chattanooga	1.4	1.7
Stockton	6.0	5.2				Utica	4.9	4.6	Knoxville	2.6	2.9
			MAINE						Memphis	3.0	3.9
COLORADO			Portland	1.1	1.1	NORTH CAROLINA			Nashville	2.2	2.2
Denver	5.3	6.1				Asheville .....	.4	.4			
			MARYLAND			Charlotte .....	.8	1.2	TEXAS		
			Baltimore	17.5	12.8	Durham .....	.3	.4	Austin .....	.6	1.1
CONNECTICUT						Greensboro-			Beaumont	2.9	2.4
Bridgeport	5.6	6.6	MASSACHUSETTS			Winston-Salem..	1.3	2.1	Corpus Christi..	.9	1.4
Hartford	7.7	6.3	Boston	38.0	42.9				Dallas	4.6	4.9
New Britain.....	1.9	1.7	Brockton	2.8	3.4	OHIO			El Paso	2.0	2.6
New Haven	5.2	5.0	Fall River	3.2	4.3	Akron	4.1	3.4	Ft. Worth	3.1	3.2
Stamford	2.2	1.7	Lawrence	4.6	5.7	Canton	1.9	1.9	Housron	5.8	3.9
Waterbury	3.3	3.0	Lowell	3.1	3.5	Cincinnati	6.4	6.7	San Antonio	2.5	3.2
			New Bedford	3.2	3.5	Cleveland	11.3	8.6			
DELAWARE			Springfield	7.4	8.3	Columbus	4.4	4.0	UTAH		
Wilmington.....	3.6	4.7	Worcester	4.0	4.2	Dayton	3.7	3.8	Salt Lake City..	4.5	4.7
						Hamilton	1.6	2.1			
DIST. OF COL.			MICHIGAN			Lorain	1.3	1.0			
Washington.....	12.5	13.2	Battle Creek	1.9	2.0	Staubenville .....	.9	.7	VIRGINIA		
			Detroit	37.9	39.4	Toledo	4.5	4.5	Hampton .....	.6	.9
			Flint	3.3	4.1	Youngstown	3.4	2.9	Norfolk	1.2	1.3
FLORIDA			Grand Rapids ..	4.6	6.1				Richmond .....	.5	.4
Jacksonville....	1.1	1.5	Kalamazoo.....	1.8	2.3	OKLAHOMA			Roanoke .....	.2	.3
Miami	7.7	9.1	Lansing.....	2.7	3.0	Oklahoma City..	3.4	3.2			
Tampa	3.5	4.3	Muskegon	2.2	1.6	Tulsa	2.6	2.4	WASHINGTON		
			Saginaw	1.4	2.0				Seattle	28.7	26.5
GEORGIA						OREGON			Spokane.....	4.9	5.5
Atlanta	4.5	5.3	MINNESOTA			Portland	15.0	14.1	Tacoma	7.4	8.0
Augusta .....	.9	1.5	Duluth	2.7	4.1						
Columbus .....	.9	1.0	Minneapolis	13.6	13.6	PENNSYLVANIA			WEST VIRGINIA		
Macon .....	.8	1.1				Allentown	4.1	5.6	Charleston	1.8	1.4
Savannah.....	.5	.6	MISSISSIPPI			Altoona	1.8	1.9	Huntington	2.7	2.4
			Jackson .....	.6	.5	Erie	2.3	2.4	Wheeling	1.3	1.4
HAWAII						Harrisburg	3.2	2.5			
Honolulu	9.7	10.8	MISSOURI			Johnstown	4.1	3.6	WISCONSIN		
			Kansas City....	11.2	14.0	Lancaster	1.6	1.5	Kenosha .....	.6	.7
ILLINOIS			St. Louis	25.5	17.6	Philadelphia ..	49.0	52.3	Madison	3.4	3.8
Chicago	46.4	42.0				Pittsburgh	26.5	23.0	Milwaukee	9.3	9.3
Davenport	2.0	1.3	NEBRASKA			Reading	2.4	2.1	Racine	1.1	1.0
Peoria	2.4	2.1	Omaha.....	3.7	3.8	Scranton	4.8	5.9			
Rockford	1.5	1.4				Wilkes-Barre ..	7.1	7.9			

¹ Insured jobless under State, Federal Employee, and Ex-Servicemen's unemployment insurance programs excludes extended benefit claims.² For full name of labor area, see Area Trends in Employment and Unemployment published by the Manpower Administration.

**HOUSEHOLD DATA
ANNUAL AVERAGES**

I: Employment status of the noninstitutional population by sex, age, and color
1973
(In thousands)

Sex, age, and color	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					
MALE											
16 years and over	56,479	74.5	54,203	51,963	2,240	4.1	14,541	241	3,685	1,755	8,860
16 to 21 years	8,182	68.2	7,318	6,448	869	11.9	3,810	26	3,046	38	699
16 to 19 years	5,039	61.6	4,664	4,017	647	13.9	3,138	21	2,538	20	558
16 and 17 years	2,100	50.5	2,058	1,708	349	17.0	2,061	13	1,698	7	343
18 and 19 years	2,939	73.2	2,607	2,309	298	11.4	1,077	8	840	13	215
20 to 64 years	49,532	90.9	47,631	46,095	1,537	3.2	4,931	104	1,145	1,230	2,452
20 to 24 years	8,021	86.8	7,080	6,566	514	7.3	1,224	13	872	52	288
25 to 54 years	34,505	95.1	33,549	32,696	853	2.5	1,761	49	270	644	799
25 to 29 years	7,325	95.0	6,960	6,680	281	4.0	384	11	182	62	129
30 to 34 years	6,125	97.0	5,888	5,744	144	2.4	187	5	43	56	82
35 to 39 years	5,273	96.8	5,063	4,954	109	2.1	173	5	20	68	80
40 to 44 years	5,308	95.8	5,207	5,107	100	1.9	230	6	14	95	115
45 to 49 years	5,388	94.3	5,357	5,239	118	2.2	325	9	6	151	159
50 to 54 years	5,087	91.7	5,074	4,972	101	2.0	463	12	6	211	234
55 to 64 years	7,005	78.3	7,003	6,833	170	2.4	1,945	42	3	535	1,365
55 to 59 years	4,141	86.2	4,138	4,048	90	2.2	662	16	2	258	386
60 to 64 years	2,864	69.1	2,864	2,784	80	2.8	1,284	27	2	277	979
65 years and over	1,908	22.8	1,908	1,851	57	3.0	6,473	116	2	505	5,850
65 to 69 years	1,099	34.2	1,099	1,059	40	3.7	2,116	33	1	158	1,924
70 years and over	809	15.7	809	792	17	2.1	4,357	83	1	347	3,926
White											
16 years and over	50,610	80.1	48,648	46,830	1,818	3.7	12,565	195	3,058	1,425	7,886
16 to 21 years	7,210	69.8	6,476	5,786	690	10.6	3,125	20	2,520	29	556
16 to 19 years	4,474	63.7	4,158	3,647	511	12.3	2,551	16	2,075	17	443
16 and 17 years	1,899	53.2	1,862	1,580	282	15.1	1,670	11	1,379	7	273
18 and 19 years	2,576	74.5	2,297	2,068	299	10.0	882	5	697	10	170
20 to 64 years	44,403	91.5	42,757	41,501	1,256	2.9	4,139	78	981	997	2,082
20 to 24 years	7,017	87.2	6,206	5,802	404	6.5	1,030	9	760	35	225
25 to 54 years	30,951	95.7	30,119	29,420	699	2.3	1,401	35	218	515	631
25 to 34 years	11,999	96.4	11,478	11,132	345	3.0	446	14	186	93	153
35 to 44 years	9,458	96.9	9,187	9,021	166	1.8	300	7	22	126	145
45 to 54 years	9,494	93.6	9,454	9,266	188	2.0	654	14	10	297	332
55 to 64 years	6,434	79.0	6,432	6,279	152	2.4	1,709	33	2	447	1,227
55 to 59 years	3,808	87.0	3,806	3,726	80	2.1	569	12	2	215	341
60 to 64 years	2,626	69.7	2,626	2,553	72	2.8	1,140	22	--	232	885
65 years and over	1,733	22.8	1,733	1,682	51	2.9	5,874	101	2	411	5,361
Negro and other races											
16 years and over	5,868	74.8	5,555	5,133	423	7.6	1,977	46	627	330	973
16 to 21 years	972	58.7	842	662	180	21.3	684	7	526	9	143
16 to 19 years	565	49.1	506	370	136	26.9	586	5	463	4	115
16 and 17 years	202	34.0	196	129	67	34.4	391	2	319	1	70
18 and 19 years	363	65.1	310	242	69	22.1	195	3	143	3	45
20 to 64 years	5,129	86.6	4,874	4,593	281	5.8	792	26	165	232	369
20 to 24 years	1,004	83.8	874	764	110	12.6	195	4	112	16	63
25 to 54 years	3,555	90.8	3,430	3,277	153	4.5	361	14	52	128	168
25 to 34 years	1,451	92.1	1,370	1,291	79	5.8	125	2	39	26	58
35 to 44 years	1,123	91.6	1,083	1,040	43	4.0	103	4	11	37	50
45 to 54 years	980	88.0	977	946	31	3.2	134	7	2	65	60
55 to 64 years	571	70.7	571	553	18	3.1	236	9	1	88	138
55 to 59 years	332	78.3	332	322	10	3.0	92	4	--	43	45
60 to 64 years	238	62.3	238	231	7	3.1	144	5	1	45	93
65 years and over	175	22.6	175	169	6	3.6	599	15	--	94	489

I: Employment status of the noninstitutional population by sex, age, and color--Continued

1973
(In thousands)

Sex, age, and color	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					
FEMALE											
16 years and over	34,561	44.7	34,510	32,446	2,064	6.0	42,681	35,218	3,521	1,065	2,878
16 to 21 years	6,078	51.9	6,054	5,264	790	13.0	5,633	1,809	3,136	30	658
16 to 19 years	3,808	47.9	3,797	3,219	579	15.2	4,145	913	2,662	17	553
16 and 17 years	1,579	39.1	1,578	1,299	279	17.7	2,462	285	1,802	5	369
18 and 19 years	2,230	57.0	2,219	1,919	300	13.5	1,684	628	860	12	184
20 to 64 years	29,699	51.7	29,659	28,204	1,454	4.9	27,730	25,270	854	444	1,163
20 to 24 years	5,618	61.2	5,592	5,121	471	8.4	3,565	2,685	653	29	197
25 to 54 years	19,902	52.3	19,888	19,022	867	4.4	18,184	17,149	194	227	614
25 to 29 years	4,060	51.8	4,053	3,806	247	6.1	3,775	3,544	84	25	123
30 to 34 years	3,135	48.2	3,133	2,964	169	5.4	3,371	3,207	43	22	99
35 to 39 years	2,984	52.5	2,982	2,857	126	4.2	2,703	2,569	28	27	78
40 to 44 years	3,166	54.1	3,164	3,049	115	3.6	2,681	2,549	21	31	81
45 to 49 years	3,333	54.2	3,332	3,217	116	3.5	2,820	2,646	11	48	115
50 to 54 years	3,224	53.2	3,224	3,129	95	3.0	2,834	2,635	7	75	117
55 to 64 years	4,179	41.1	4,179	4,062	117	2.8	5,982	5,436	7	187	352
55 to 59 years	2,531	47.4	2,531	2,455	76	3.0	2,811	2,588	4	92	126
60 to 64 years	1,648	34.2	1,648	1,607	41	2.5	3,171	2,847	3	95	226
65 years and over	1,054	8.9	1,054	1,024	31	2.9	10,806	9,034	5	604	1,162
65 to 69 years	639	16.0	639	619	20	3.2	3,364	2,964	2	86	313
70 years and over	415	5.3	415	405	11	2.6	7,442	6,071	3	518	850
White											
16 years and over	30,085	44.2	30,041	28,448	1,593	5.3	38,049	31,810	2,873	833	2,533
16 to 21 years	5,391	53.9	5,371	4,779	591	11.0	4,619	1,481	2,574	24	540
16 to 19 years	3,403	50.2	3,394	2,954	440	13.0	3,377	736	2,170	14	456
16 and 17 years	1,432	41.7	1,432	1,207	226	15.7	2,006	231	1,462	4	309
18 and 19 years	1,971	59.0	1,962	1,748	214	10.9	1,371	506	708	10	147
20 to 64 years	25,741	51.0	25,706	24,579	1,127	4.4	24,768	22,720	698	329	1,020
20 to 24 years	4,880	61.8	4,858	4,516	342	7.0	3,023	2,305	538	21	158
25 to 54 years	17,109	51.2	17,097	16,415	682	4.0	16,294	15,436	153	166	540
25 to 29 years	6,063	48.6	6,055	5,749	306	5.1	6,425	6,099	101	35	191
30 to 34 years	5,239	52.2	5,236	5,043	192	3.7	4,794	4,574	38	41	140
35 to 39 years	5,808	53.4	5,806	5,624	183	3.1	5,075	4,762	14	89	209
55 to 64 years	3,750	40.8	3,750	3,647	103	2.8	5,451	4,980	7	143	322
55 to 59 years	2,277	47.1	2,277	2,210	67	3.0	2,560	2,372	4	69	114
60 to 64 years	1,474	33.8	1,474	1,438	36	2.4	2,891	2,608	2	73	207
65 years and over	941	8.7	941	915	26	2.8	9,904	8,353	5	490	1,057
Negro and other races											
16 years and over	4,476	49.1	4,470	3,999	471	10.5	4,632	3,408	648	231	345
16 to 21 years	687	40.4	683	485	199	29.1	1,014	328	562	6	118
16 to 19 years	405	34.5	403	264	139	34.5	768	177	492	3	97
16 and 17 years	146	24.3	146	93	53	36.5	456	54	340	1	60
18 and 19 years	259	45.3	257	171	86	33.3	313	122	152	2	36
20 to 64 years	3,959	57.2	3,953	3,625	328	8.3	2,963	2,549	156	115	143
20 to 24 years	738	57.7	734	605	129	17.6	542	381	114	9	39
25 to 54 years	2,793	59.7	2,791	2,606	186	6.7	1,890	1,713	41	61	74
25 to 34 years	1,132	61.1	1,131	1,021	109	9.7	721	652	27	11	31
35 to 44 years	911	60.7	910	862	48	5.3	590	543	11	16	20
45 to 54 years	750	56.4	750	722	28	3.7	579	519	3	34	23
55 to 64 years	428	44.7	428	415	14	3.2	531	456	1	45	30
55 to 59 years	254	50.3	254	246	8	3.3	251	216	--	23	12
60 to 64 years	174	38.3	174	169	5	2.9	280	240	1	22	18
65 years and over	113	11.1	113	109	4	3.9	901	682	--	114	105

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2: Labor force by sex, age, and color

Sex, age, and color	Total labor force				Civilian labor force			
	Thousands of persons		Participation rate		Thousands of persons		Participation rate	
	1972	1973	1972	1973	1972	1973	1972	1973
MALE								
16 years and over	55,671	56,479	79.7	79.5	53,265	54,203	79.0	78.8
16 to 19 years	4,791	5,039	59.9	61.9	4,457	4,664	58.1	59.8
16 and 17 years	1,977	2,100	48.3	50.5	1,944	2,058	47.9	50.0
18 and 19 years	2,814	2,939	72.0	73.2	2,513	2,607	69.6	70.8
20 to 24 years	7,795	8,021	85.9	86.8	6,695	7,080	83.9	85.3
25 to 34 years	33,923	34,505	95.2	95.1	32,954	33,549	95.1	95.0
25 to 34 years	12,806	13,450	95.9	95.9	12,207	12,848	95.7	95.7
35 to 44 years	10,644	10,581	96.5	96.3	10,324	10,270	96.4	96.2
45 to 54 years	10,472	10,474	93.3	93.0	10,422	10,431	93.2	93.0
55 to 64 years	7,141	7,005	80.5	78.3	7,138	7,003	80.5	78.3
55 to 59 years	4,172	4,141	87.4	86.2	4,169	4,138	87.4	86.2
60 to 64 years	2,969	2,864	72.5	69.1	2,969	2,864	72.5	69.1
65 years and over	2,022	1,908	24.4	22.8	2,022	1,908	24.4	22.8
White								
16 years and over	50,041	50,610	80.3	80.1	47,930	48,648	79.6	79.5
16 to 19 years	4,259	4,474	61.7	63.7	3,969	4,158	60.1	62.0
16 and 17 years	1,778	1,899	50.6	53.2	1,749	1,862	50.2	52.7
18 and 19 years	2,481	2,576	73.3	74.5	2,220	2,297	71.1	72.3
20 to 24 years	6,862	7,017	86.2	87.2	5,890	6,206	84.3	85.8
25 to 34 years	30,527	30,951	95.8	95.7	29,681	30,119	95.7	95.6
25 to 34 years	11,462	11,999	96.2	96.4	10,940	11,478	96.0	96.3
35 to 44 years	9,540	9,458	97.1	96.9	9,261	9,187	97.0	96.8
45 to 54 years	9,525	9,494	94.0	93.6	9,479	9,454	94.0	93.5
55 to 64 years	6,551	6,434	81.2	79.0	6,548	6,432	81.2	79.0
55 to 59 years	3,830	3,808	88.1	87.0	3,827	3,806	88.1	87.0
60 to 64 years	2,721	2,626	73.2	69.7	2,721	2,626	73.2	69.7
65 years and over	1,841	1,733	24.4	22.8	1,841	1,733	24.4	22.8
Negro and other races								
16 years and over	5,630	5,868	74.7	74.8	5,335	5,555	73.7	73.8
16 to 19 years	531	565	48.2	49.1	488	506	46.0	46.3
16 and 17 years	198	202	34.5	34.0	195	196	34.1	33.4
18 and 19 years	333	363	63.1	65.1	293	310	60.1	61.4
20 to 24 years	932	1,004	83.6	83.8	804	874	81.5	81.8
25 to 34 years	3,396	3,555	90.7	90.8	3,273	3,430	90.3	90.5
25 to 34 years	1,344	1,451	93.1	92.1	1,267	1,370	92.7	91.7
35 to 44 years	1,105	1,123	91.7	91.6	1,063	1,083	91.4	91.3
45 to 54 years	947	980	86.2	88.0	943	977	86.1	88.0
55 to 64 years	590	571	73.6	70.7	590	571	73.6	70.7
55 to 59 years	342	332	80.8	78.3	342	332	80.8	78.3
60 to 64 years	248	238	65.5	62.3	248	238	65.5	62.3
65 years and over	181	175	23.6	22.6	181	175	23.6	22.6

2: Labor force by sex, age, and color--Continued

Sex, age, and color	Total labor force				Civilian labor force			
	Thousands of persons		Participation rate		Thousands of persons		Participation rate	
	1972	1973	1972	1973	1972	1973	1972	1973
FEMALE								
16 years and over	33,320	34,561	43.9	44.7	33,277	34,510	43.9	44.7
16 to 19 years	3,576	3,808	45.9	47.9	3,567	3,797	45.9	47.8
16 and 17 years	1,455	1,579	36.6	39.1	1,454	1,578	36.6	39.1
18 and 19 years	2,121	2,230	55.6	57.0	2,112	2,219	55.5	56.9
20 to 24 years	5,337	5,618	59.1	61.2	5,315	5,592	59.0	61.1
25 to 34 years	19,099	19,902	51.0	52.3	19,086	19,888	51.0	52.2
25 to 34 years	6,525	7,195	47.6	50.2	6,518	7,186	47.6	50.1
35 to 44 years	6,025	6,149	52.0	53.3	6,022	6,146	52.0	53.3
45 to 54 years	6,549	6,558	53.9	53.7	6,548	6,556	53.9	53.7
55 to 64 years	4,224	4,179	42.1	41.1	4,224	4,179	42.1	41.1
55 to 59 years	2,548	2,531	48.2	47.4	2,548	2,531	48.2	47.4
60 to 64 years	1,676	1,648	35.4	34.2	1,676	1,648	35.4	34.2
65 years and over	1,085	1,054	9.3	8.9	1,085	1,054	9.3	8.9
White								
16 years and over	29,066	30,085	43.3	44.2	29,028	30,041	43.2	44.1
16 to 19 years	3,214	3,403	48.2	50.2	3,206	3,394	48.2	50.1
16 and 17 years	1,330	1,432	39.3	41.7	1,330	1,432	39.3	41.7
18 and 19 years	1,884	1,971	57.5	59.0	1,876	1,962	57.4	58.9
20 to 24 years	4,652	4,880	59.5	61.8	4,633	4,858	59.4	61.6
25 to 34 years	16,428	17,110	49.8	51.2	16,417	17,097	49.8	51.2
25 to 34 years	5,491	6,063	45.8	48.6	5,484	6,055	45.8	48.5
35 to 44 years	5,129	5,239	50.7	52.2	5,126	5,236	50.7	52.2
45 to 54 years	5,808	5,808	53.5	53.4	5,807	5,806	53.4	53.4
55 to 64 years	3,813	3,750	42.0	40.8	3,813	3,750	42.0	40.8
55 to 59 years	2,301	2,277	48.0	47.1	2,301	2,277	48.0	47.1
60 to 64 years	1,512	1,474	35.2	33.8	1,512	1,474	35.2	33.8
65 years and over	959	941	9.0	8.7	959	941	9.0	8.7
Negro and other races								
16 years and over	4,254	4,476	48.7	49.1	4,249	4,470	48.7	49.1
16 to 19 years	362	405	32.3	34.5	361	403	32.2	34.4
16 and 17 years	125	146	21.4	24.3	125	146	21.4	24.3
18 and 19 years	237	259	44.0	45.3	236	257	43.9	45.1
20 to 24 years	685	738	56.8	57.7	682	734	56.7	57.5
25 to 34 years	2,671	2,793	59.5	59.7	2,670	2,791	59.5	59.6
25 to 34 years	1,035	1,132	60.1	61.1	1,034	1,131	60.1	61.0
35 to 44 years	895	911	60.7	60.7	895	910	60.7	60.7
45 to 54 years	741	750	57.3	56.4	740	750	57.3	56.4
55 to 64 years	411	428	43.9	44.7	411	428	43.9	44.7
55 to 59 years	247	254	49.9	50.3	247	254	49.9	50.3
60 to 64 years	164	174	37.2	38.3	164	174	37.2	38.3
65 years and over	126	113	12.8	11.1	126	113	12.8	11.1

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3: Employment status of persons 16-21 years of age in the noninstitutional population by color and sex

1973
(In thousands)

Employment status	Total			White			Negro and other races		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Total noninstitutional population	23,217	11,992	11,712	20,345	10,335	10,010	3,358	1,657	1,702
Total labor force	14,260	8,182	6,078	12,601	7,210	5,391	1,659	972	687
Percent of population	60.2	68.2	51.9	61.9	69.8	53.9	49.4	58.7	40.4
Civilian labor force	13,372	7,318	6,054	11,847	6,476	5,371	1,525	842	683
Employed	11,712	6,448	5,264	10,566	5,786	4,779	1,147	662	485
Agriculture	535	447	88	491	414	77	44	34	11
Nonagricultural industries	11,177	6,001	5,176	10,075	5,373	4,702	1,102	628	474
Unemployed	1,659	869	790	1,281	690	591	378	180	199
Percent of labor force	12.4	11.9	13.0	10.8	10.6	11.0	24.8	21.3	29.1
Looking for full-time work	1,040	546	495	772	419	353	269	127	142
Looking for part-time work	619	324	295	509	271	239	110	53	57
Not in labor force	9,443	3,810	5,633	7,744	3,125	4,619	1,699	684	1,014
Major activity: going to school									
Civilian labor force	2,944	1,587	1,357	2,699	1,453	1,246	245	134	111
Employed	2,449	1,312	1,138	2,292	1,226	1,066	157	85	71
Agriculture	122	106	16	119	103	16	3	3	--
Nonagricultural industries	2,327	1,206	1,121	2,173	1,123	1,050	154	83	71
Unemployed	495	275	220	407	227	180	88	49	39
Percent of labor force	16.8	17.3	16.2	15.1	15.6	14.5	35.9	36.2	35.5
Looking for full-time work	68	36	32	51	27	24	16	9	8
Looking for part-time work	427	239	188	356	199	156	71	40	32
Not in labor force	6,183	3,046	3,136	5,094	2,520	2,574	1,088	526	562
Major activity: other									
Civilian labor force	10,427	5,731	4,697	9,147	5,023	4,124	1,280	708	572
Employed	9,263	5,137	4,126	8,273	4,560	3,713	990	576	413
Agriculture	413	342	72	372	311	61	41	31	10
Nonagricultural industries	8,849	4,795	4,055	7,901	4,249	3,652	948	545	403
Unemployed	1,164	594	570	874	463	411	290	131	159
Percent of labor force	11.2	10.4	12.1	9.6	9.2	10.0	22.7	18.5	27.8
Looking for full-time work	972	509	463	720	392	329	252	118	134
Looking for part-time work	192	85	107	154	71	82	38	13	25
Not in labor force	3,260	763	2,497	2,650	605	2,045	610	158	452

4: Employment status of the noninstitutional population 16 years and over by sex, age, and color

(In thousands)

Employment status and color	Total		Men, 20 years and over		Women, 20 years and over		Both sexes, 16-19 years	
	1972	1973	1972	1973	1972	1973	1972	1973
Total								
Total noninstitutional population	145,775	148,263	61,862	62,844	68,126	69,289	15,787	16,130
Total labor force	88,991	91,040	50,880	51,440	29,744	30,753	8,366	8,847
Percent of population	61.0	61.4	82.2	81.9	43.7	44.4	53.0	62.2
Civilian labor force	86,542	88,714	48,808	49,539	29,710	30,713	8,024	8,461
Employed	81,702	84,409	46,880	47,946	28,100	29,228	6,722	7,236
Agriculture	3,472	3,452	2,501	2,500	560	550	411	402
Nonagricultural industries	78,230	80,957	44,379	45,445	27,540	28,678	6,311	6,834
Unemployed	4,840	4,304	1,928	1,594	1,610	1,485	1,302	1,225
Percent of labor force	5.6	4.9	4.0	3.2	5.4	4.8	16.2	14.5
Not in labor force	56,785	57,222	10,982	11,404	38,382	38,536	7,421	7,283
White								
Total noninstitutional population	129,507	131,309	55,433	56,149	60,511	61,353	13,563	13,806
Total labor force	79,106	80,695	45,782	46,136	25,852	26,682	7,473	7,878
Percent of population	61.1	61.5	82.6	82.2	42.7	43.5	55.1	57.1
Civilian labor force	76,958	78,689	43,961	44,490	25,822	26,647	7,175	7,552
Employed	73,074	75,278	42,362	43,183	24,554	25,494	6,158	6,602
Agriculture	3,161	3,144	2,266	2,269	521	506	374	370
Nonagricultural industries	69,913	72,134	40,096	40,915	24,033	24,988	5,784	6,232
Unemployed	3,884	3,411	1,599	1,307	1,268	1,153	1,017	950
Percent of labor force	5.0	4.3	3.6	2.9	4.9	4.3	14.2	12.6
Not in labor force	50,401	50,613	9,652	10,013	34,659	34,672	6,090	5,929
Negro and other races								
Total noninstitutional population	16,268	16,954	6,429	6,695	7,615	7,936	2,224	2,324
Total labor force	9,884	10,345	5,099	5,304	3,892	4,072	893	969
Percent of population	60.8	61.0	79.3	79.2	51.1	51.3	40.2	41.7
Civilian labor force	9,584	10,025	4,847	5,049	3,888	4,066	849	909
Employed	8,628	9,131	4,518	4,762	3,546	3,734	564	634
Agriculture	311	308	235	232	39	44	37	32
Nonagricultural industries	8,317	8,823	4,283	4,531	3,507	3,690	527	602
Unemployed	956	894	329	287	342	332	284	275
Percent of labor force	10.0	8.9	6.8	5.7	8.8	8.2	33.5	30.2
Not in labor force	6,384	6,609	1,330	1,391	3,723	3,864	1,331	1,354

5: Full- and part-time status of the civilian labor force by color, sex, and age

1973
(Numbers in thousands)

Age and sex	Full-time labor force					Part-time labor force			
	Total	Employed		Unemployed (looking for full-time work)		Total	Employed on voluntary part time ¹	Unemployed (looking for part-time work)	
		Full- time schedules ¹	Part time for economic reasons	Number	Percent of full-time labor force			Number	Percent of part-time labor force
TOTAL									
Total, 16 years and over	75,862	70,052	2,519	3,291	4.3	12,852	11,893	1,013	7.9
16 to 21 years	8,752	6,982	730	1,040	11.9	4,619	4,000	619	13.4
16 to 19 years	4,710	3,504	526	681	14.5	3,751	3,207	545	14.5
16 to 17 years	1,223	747	243	233	19.1	2,413	2,018	395	16.4
18 to 19 years	3,488	2,757	283	448	12.8	1,338	1,188	149	11.2
20 years and over	71,151	66,548	1,993	2,610	3.7	9,101	8,632	469	5.2
20 to 24 years	11,045	9,738	456	851	7.7	1,627	1,493	134	8.2
25 years and over	60,107	56,810	1,537	1,760	2.9	7,475	7,140	334	4.5
25 to 54 years	48,522	45,892	1,150	1,480	3.1	4,915	4,676	239	4.9
55 years and over	11,585	10,919	386	280	2.4	2,560	2,464	95	3.7
Males, 16 years and over	49,851	46,788	1,260	1,803	3.6	4,352	3,915	437	10.0
16 to 21 years	5,019	4,081	393	546	10.9	2,298	1,975	324	14.1
16 to 19 years	2,748	2,103	288	357	13.0	1,916	1,626	289	15.1
20 years and over	47,103	44,686	972	1,446	3.1	2,436	2,288	148	6.1
20 to 24 years	6,385	5,700	231	453	7.1	694	634	60	8.7
25 years and over	40,718	38,985	740	993	2.4	1,742	1,655	87	5.0
25 to 54 years	32,929	31,577	542	811	2.5	619	578	41	6.6
55 years and over	7,789	7,409	198	182	2.3	1,123	1,077	46	4.1
Females, 16 years and over	26,010	23,264	1,259	1,488	5.7	8,500	7,924	576	6.8
16 to 21 years	3,733	2,901	337	495	13.3	2,321	2,026	295	12.7
16 to 19 years	1,962	1,401	238	323	16.5	1,835	1,580	255	13.9
20 years and over	24,048	21,863	1,021	1,165	4.8	6,665	6,344	321	4.8
20 to 24 years	4,660	4,038	225	397	8.5	932	859	74	7.9
25 years and over	19,389	17,825	797	767	4.0	5,733	5,485	248	4.3
25 to 54 years	15,592	14,315	608	669	4.3	4,296	4,098	198	4.6
55 years and over	3,797	3,510	189	98	2.6	1,437	1,387	50	3.5
WHITE									
Males, 16 years and over	44,719	42,237	1,032	1,450	3.2	3,929	3,561	368	9.4
16 to 21 years	4,374	3,629	326	419	9.6	2,102	1,832	271	12.9
16 to 19 years	2,408	1,897	240	271	11.3	1,750	1,511	240	13.7
20 years and over	42,311	40,340	793	1,178	2.8	2,179	2,050	128	5.9
20 to 24 years	5,573	5,031	192	350	6.3	632	579	53	8.4
25 years and over	36,737	35,309	601	829	2.3	1,546	1,472	76	4.9
25 to 54 years	29,587	28,485	438	665	2.2	532	497	35	6.6
55 years and over	7,150	6,824	164	163	2.3	1,015	975	41	4.0
Females, 16 years and over	22,380	20,237	1,027	1,116	5.0	7,661	7,184	477	6.2
16 to 21 years	3,249	2,604	292	353	10.9	2,122	1,883	239	11.2
16 to 19 years	1,710	1,267	210	233	13.6	1,684	1,477	207	12.3
20 years and over	20,670	18,971	816	883	4.3	5,977	5,707	270	4.5
20 to 24 years	4,018	3,542	190	285	7.1	840	783	57	6.7
25 years and over	16,652	15,428	627	598	3.6	5,137	4,924	214	4.2
25 to 54 years	13,202	12,218	475	510	3.9	3,895	3,723	172	4.4
55 years and over	3,449	3,209	152	88	2.6	1,242	1,201	42	3.4
NEGRO AND OTHER RACES									
Males, 16 years and over	5,133	4,552	228	354	6.9	423	353	69	16.4
16 to 21 years	646	452	67	127	19.6	196	143	53	27.0
16 to 19 years	341	206	48	86	25.3	165	116	50	30.0
20 years and over	4,792	4,346	179	267	5.6	257	238	20	7.6
20 to 24 years	812	669	40	103	12.7	62	55	7	11.4
25 years and over	3,980	3,677	139	165	4.1	195	182	13	6.7
25 to 54 years	3,342	3,091	104	147	4.4	87	80	7	8.0
55 years and over	638	586	35	18	2.8	108	102	5	4.6
Females, 16 years and over	3,631	3,026	232	372	10.3	839	740	99	11.8
16 to 21 years	484	297	45	142	29.4	199	143	57	28.4
16 to 19 years	252	134	27	91	36.0	151	103	48	31.9
20 years and over	3,379	2,892	205	281	8.3	688	637	51	7.3
20 to 24 years	642	495	35	112	17.4	92	75	17	18.4
25 years and over	2,736	2,396	171	169	6.2	596	562	34	5.7
25 to 54 years	2,389	2,097	134	159	6.7	401	375	27	6.7
55 years and over	347	299	37	10	2.9	195	187	7	3.6

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

6: Unemployed persons by sex and age

Age	Male				Female			
	Thousands of persons		Unemployment rates		Thousands of persons		Unemployment rates	
	1972	1973	1972	1973	1972	1973	1972	1973
Total, 16 years and over	2,635	2,240	4.9	4.1	2,205	2,064	6.6	6.0
16 to 19 years	707	647	15.9	13.9	595	579	16.7	15.2
16 and 17 years	355	349	18.2	17.0	274	279	18.8	17.7
18 and 19 years	352	298	14.0	11.4	321	300	15.2	13.5
20 years and over	1,928	1,594	4.0	3.2	1,610	1,485	5.4	4.8
20 to 24 years	619	514	9.2	7.3	497	471	9.3	8.4
25 years and over	1,309	1,080	3.1	2.5	1,113	1,015	4.6	4.0
25 to 34 years	456	424	3.7	3.3	405	416	6.2	5.8
35 to 44 years	282	209	2.7	2.0	293	240	4.9	3.9
45 to 54 years	273	219	2.6	2.1	237	211	3.6	3.2
55 to 64 years	226	170	3.2	2.4	140	117	3.3	2.8
55 to 59 years	118	90	2.8	2.2	89	76	3.5	3.0
60 to 64 years	108	80	3.6	2.8	52	41	3.1	2.5
65 years and over	73	57	3.6	3.0	38	31	3.5	2.9
Household head, 16 years and over	1,288	1,078	3.0	2.5	385	392	5.4	5.3
16 to 24 years	201	181	5.3	4.4	80	88	9.7	9.6
25 to 54 years	804	681	2.6	2.0	227	230	5.6	5.4
55 years and over	283	217	3.2	2.5	77	74	3.4	3.3

7: Unemployed persons by marital status, sex, age, and color

Marital status, age, and color	Male				Female			
	Thousands of persons		Unemployment rates		Thousands of persons		Unemployment rates	
	1972	1973	1972	1973	1972	1973	1972	1973
Total, 16 years and over	2,635	2,240	4.9	4.1	2,205	2,064	6.6	6.0
Married, spouse present	1,092	905	2.8	2.3	1,031	931	5.4	4.6
Widowed, divorced, or separated	214	174	7.0	5.4	381	363	6.1	5.8
Single (never married)	1,329	1,162	12.4	10.4	793	770	10.1	9.4
Total, 20 to 64 years of age	1,855	1,537	4.0	3.2	1,572	1,454	5.5	4.9
Married, spouse present	1,007	841	2.7	2.2	945	839	5.1	4.4
Widowed, divorced, or separated	202	161	7.3	5.5	339	330	6.2	5.9
Single (never married)	647	535	10.1	8.0	288	286	6.3	6.0
White, 16 years and over	2,160	1,818	4.5	3.7	1,724	1,593	5.9	5.3
Married, spouse present	937	772	2.6	2.1	871	784	5.1	4.4
Widowed, divorced, or separated	159	136	6.5	5.3	272	254	5.5	5.1
Single (never married)	1,065	910	11.4	9.4	580	555	8.5	7.8
White, 20 to 64 years of age	1,539	1,256	3.7	2.9	1,233	1,127	5.0	4.4
Married, spouse present	865	714	2.5	2.1	797	712	4.8	4.1
Widowed, divorced, or separated	149	123	6.8	5.3	236	227	5.4	5.1
Single (never married)	523	417	9.4	7.2	200	189	5.1	4.7
Negro and other races, 16 years and over	475	423	8.9	7.6	482	471	11.3	10.5
Married, spouse present	155	133	4.5	3.8	160	147	7.9	7.0
Widowed, divorced, or separated	56	39	9.1	6.1	109	109	8.9	8.6
Single (never married)	264	252	20.1	17.8	213	215	21.3	19.8
Negro and other races, 20 to 64 years of age	317	281	6.8	5.8	339	328	9.0	8.3
Married, spouse present	141	126	4.3	3.7	149	128	7.6	6.3
Widowed, divorced, or separated	53	37	9.4	6.3	102	103	9.1	8.6
Single (never married)	124	118	14.7	12.7	89	97	13.1	13.3

8: Unemployed persons by occupation of last job and sex

Occupation	Thousands of persons		Unemployment rates					
			Total		Male		Female	
	1972	1973	1972	1973	1972	1973	1972	1973
TOTAL	4,840	4,304	5.6	4.9	4.9	4.1	6.6	6.0
White-collar workers	1,369	1,219	3.4	2.9	2.4	1.8	4.4	4.0
Professional and technical	282	260	2.4	2.2	2.2	1.7	2.8	2.9
Managers and administrators, except farm	145	123	1.8	1.4	1.6	1.2	2.7	2.5
Sales workers	238	205	4.3	3.7	3.1	2.5	5.8	5.2
Clerical workers	704	630	4.7	4.2	3.8	3.0	5.0	4.5
Blue-collar workers	1,975	1,688	6.5	5.3	5.9	4.8	9.1	7.7
Craftsmen and kindred workers	482	434	4.3	3.7	4.2	3.6	5.7	5.9
Carpenters and other construction craftsmen	246	228	7.0	6.2	6.9	6.1	(1)	11.1
All other	236	206	3.0	2.6	2.9	2.4	5.6	5.5
Operatives, except transport	851	717	7.6	6.1	6.3	4.9	9.6	7.9
Transport equipment operatives	158	140	4.7	4.1	4.8	4.1	3.4	2.7
Nonfarm laborers	483	397	10.3	8.4	10.4	8.4	7.7	9.4
Construction laborers	166	137	15.9	13.8	15.9	13.7	25.3	(1)
All other	317	260	8.7	7.0	8.8	6.8	7.4	9.3
Service workers	737	674	6.3	5.7	6.2	5.5	6.4	5.8
Private household	60	62	4.0	4.4	2.8	(1)	4.0	4.4
All other	677	612	6.6	5.9	6.2	5.5	7.0	6.2
Farmers and farm laborers	83	78	2.6	2.5	2.4	2.3	3.8	3.5
No previous work experience	677	645	--	--	--	--	--	--
16 to 19 years	537	511	--	--	--	--	--	--
20 to 24 years	93	86	--	--	--	--	--	--
25 years and over	46	47	--	--	--	--	--	--

¹ Percent not shown where base is less than 35,000.

9: Unemployed persons by industry of last job and sex

Industry	Percent distribution		Unemployment rates					
			Total		Male		Female	
	1972	1973	1972	1973	1972	1973	1972	1973
Total	100.0	100.0	5.6	4.9	4.9	4.1	6.6	6.0
Nonagricultural private wage and salary workers	74.0	72.5	5.7	4.8	5.2	4.2	6.6	5.8
Mining .....	.4	.4	3.2	2.9	3.0	3.1	5.2	1.2
Construction	9.2	9.3	10.3	8.8	10.5	9.0	6.8	5.7
Manufacturing	23.7	21.5	5.6	4.3	4.4	3.3	8.3	6.8
Durable goods	13.4	11.5	5.4	3.9	4.7	3.3	8.4	6.1
Primary metal industries	1.3	1.0	4.8	3.1	4.5	2.8	8.6	5.9
Fabricated metal products	1.8	1.6	6.0	4.6	5.2	4.1	9.6	6.7
Machinery	1.9	1.3	4.5	2.5	3.7	2.0	9.1	4.7
Electrical equipment	2.1	2.1	5.1	4.0	3.6	2.7	7.5	5.7
Motor vehicles and equipment	1.0	.7	4.4	2.4	4.3	2.3	4.7	2.9
All other transportation equipment	2.4	1.3	5.6	5.4	5.1	4.7	9.4	9.5
Other durable goods industries	4.6	3.6	7.2	5.1	6.2	4.2	9.2	7.2
Nondurable goods	10.3	10.1	5.7	4.9	4.1	3.3	8.2	7.3
Food and kindred products	2.8	2.9	7.4	6.6	5.5	4.4	12.6	11.9
Textile mill products	1.0	.9	4.7	4.1	3.2	2.9	6.4	5.4
Apparel and other finished textile products	2.2	2.4	7.3	7.0	5.5	6.2	7.7	7.2
Other nondurable goods industries	4.2	3.9	4.7	3.8	3.4	2.6	7.6	6.2
Transportation and public utilities	3.5	3.3	3.5	3.0	3.2	2.9	4.6	3.4
Railroads and railway express .....	.4	.3	2.7	2.1	2.7	1.9	2.5	4.7
Other transportation	2.1	2.1	4.7	4.2	4.5	4.1	5.5	4.4
Communication and other public utilities	1.1	.9	2.6	1.9	1.6	1.5	4.2	2.7
Wholesale and retail trade	20.4	20.5	6.4	5.6	5.3	4.5	7.8	7.1
Finance, insurance, and real estate	2.8	2.7	3.4	2.7	2.8	1.8	3.8	3.6
Service industries	14.1	14.7	5.3	4.8	5.4	4.4	5.2	5.0
Professional services	5.2	5.8	3.7	3.5	3.4	2.8	3.9	3.8
All other service industries	8.9	9.0	6.9	6.2	7.0	5.6	6.8	6.7
Agricultural wage and salary workers	2.1	2.2	7.6	6.9	7.2	6.6	9.8	8.4
All other classes of workers	9.9	10.4	2.2	2.0	1.9	1.6	2.7	2.6
No previous work experience	14.0	15.0	--	--	--	--	--	--

10: Unemployed persons by reason for unemployment, sex, age, and color

Reason for unemployment	Total unemployed		Male, 20 years and over		Female, 20 years and over		Both sexes, 16 to 19 years		White		Negro and other races	
	1972	1973	1972	1973	1972	1973	1972	1973	1972	1973	1972	1973
Unemployment level												
Total unemployed, in thousands	4,840	4,304	1,928	1,594	1,610	1,485	1,302	1,225	3,884	3,410	956	894
Lost last job	2,089	1,666	1,207	941	635	514	247	210	1,709	1,357	379	308
Left last job	635	674	245	254	262	276	129	145	527	552	109	122
Reentered labor force	1,444	1,323	416	344	635	617	393	362	1,130	1,024	314	299
Never worked before	672	642	59	54	79	78	533	509	518	477	154	164
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
Lost last job	43.1	38.7	62.6	59.1	39.4	34.6	18.9	17.2	44.0	39.8	39.7	34.5
Left last job	13.1	15.7	12.7	15.9	16.2	18.6	9.9	11.8	13.6	16.2	11.4	13.7
Reentered labor force	29.8	30.7	21.6	21.6	39.4	41.5	30.2	29.5	29.1	30.0	32.8	33.4
Never worked before	13.9	14.9	3.1	3.4	4.9	5.3	41.0	41.5	13.3	14.0	16.1	18.4
Unemployment rate												
Total unemployment rate	5.6	4.9	4.0	3.2	5.4	4.8	16.2	14.5	5.0	4.3	10.0	8.9
Job-loser rate ¹	2.4	1.9	2.5	1.9	2.2	1.6	3.1	2.4	2.3	1.7	4.0	3.1
Job-leaver rate ¹ . . . . .	.7	.8	.5	.5	.9	.9	1.6	1.7	.7	.7	1.1	1.2
Reentrant rate ¹	1.7	1.5	.9	.7	2.1	2.0	4.9	4.3	1.5	1.3	3.3	3.0
New entrant rate ¹ . . . . .	.8	.7	.1	.1	.3	.3	6.6	6.0	.7	.6	1.6	1.6

¹Unemployment rates are calculated as a percent of the civilian labor force.

11: Unemployed persons by reason for unemployment, duration, sex, and age

1973
(Percent distribution)

Reason, sex, and age	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	4,304	100.0	51.0	30.1	18.8	11.0	7.8
Lost last job	1,666	100.0	42.5	32.1	25.5	15.0	10.5
Left last job	674	100.0	55.3	28.3	16.3	9.6	6.7
Reentered labor force	1,323	100.0	57.2	28.8	14.0	8.1	5.9
Never worked before	642	100.0	56.1	29.4	14.5	8.1	6.4
Male, 20 years and over	1,594	100.0	42.8	31.6	25.6	14.2	11.4
Lost last job	941	100.0	39.3	32.6	28.0	15.8	12.2
Left last job	254	100.0	52.4	27.6	20.1	11.0	9.1
Reentered labor force	344	100.0	45.2	32.1	22.7	12.5	10.2
Never worked before	54	100.0	44.4	29.6	25.9	11.1	14.8
Female, 20 years and over	1,485	100.0	53.0	29.0	18.0	10.7	7.3
Lost last job	514	100.0	41.2	32.0	26.8	16.3	10.5
Left last job	276	100.0	52.0	30.5	17.4	10.9	6.5
Reentered labor force	617	100.0	62.2	26.3	11.5	6.5	5.0
Never worked before	78	100.0	60.8	25.3	13.9	6.3	7.6
Both sexes, 16 to 19 years	1,225	100.0	59.4	29.4	11.1	7.3	3.8
Lost last job	210	100.0	60.0	29.5	10.5	8.1	2.4
Left last job	145	100.0	67.8	25.2	7.0	4.9	2.1
Reentered labor force	362	100.0	59.8	30.5	9.6	6.6	3.0
Never worked before	509	100.0	56.7	30.0	13.3	8.0	5.3

12: Unemployed jobseekers by the jobsearch methods used, sex, age, and color

1973

Sex, age, and color	Thousands of persons		Methods used as a percent of total jobseekers					Average number of methods used	
	Total unemployed	Total jobseekers	Public employment agency	Private employment agency	Employer directly	Placed or answered ads	Friends or relatives		Other
Total	4,304	3,710	25.9	7.5	71.6	26.1	14.1	6.6	1.52
16 to 19 years	1,225	1,150	17.1	4.5	79.0	22.2	14.0	3.8	1.41
20 to 24 years	985	876	30.0	8.0	72.3	28.9	14.2	4.3	1.58
25 to 34 years	840	689	32.1	11.2	69.7	28.0	13.5	6.7	1.61
35 to 44 years	449	364	31.6	8.5	66.5	28.3	12.6	8.2	1.58
45 to 54 years	430	335	29.0	9.0	65.4	27.2	14.9	11.3	1.57
55 to 64 years	287	222	24.8	8.1	60.8	27.0	15.8	16.2	1.53
65 years and over	88	74	20.2	4.1	54.1	20.3	16.2	16.2	1.31
Males	2,240	1,886	28.5	7.4	72.7	24.6	15.7	8.7	1.58
16 to 19 years	647	602	16.6	4.0	81.6	21.1	15.3	3.8	1.42
20 to 24 years	514	446	34.5	7.6	73.5	26.7	16.8	4.9	1.64
25 to 34 years	424	327	37.3	11.9	70.9	28.4	16.2	8.9	1.74
35 to 44 years	209	165	38.8	9.7	65.5	26.7	14.5	12.7	1.68
45 to 54 years	219	167	32.9	8.4	63.5	24.0	16.2	18.6	1.64
55 to 64 years	170	131	25.2	8.4	60.3	22.9	15.3	22.9	1.55
65 years and over	57	48	18.8	4.2	58.3	20.8	14.6	18.8	1.36
Females	2,064	1,824	23.3	7.7	70.5	27.7	12.3	4.3	1.46
16 to 19 years	579	548	17.7	4.9	75.9	23.2	12.6	3.8	1.38
20 to 24 years	471	430	25.3	8.4	70.7	31.2	11.4	3.7	1.51
25 to 34 years	416	362	27.3	10.2	68.5	27.6	11.0	4.4	1.49
35 to 44 years	240	200	25.5	8.0	67.5	29.5	11.0	4.5	1.46
45 to 54 years	211	168	25.0	8.9	67.3	30.4	14.3	3.6	1.50
55 to 64 years	117	91	24.2	7.7	62.6	33.0	17.6	7.7	1.53
65 years and over	31	26	(1)	(1)	(1)	(1)	(1)	(1)	(1)
White: Total	3,411	2,879	24.0	7.8	72.2	28.2	14.1	6.8	1.53
Males	1,818	1,504	26.8	7.6	72.8	26.3	15.8	9.3	1.59
Females	1,593	1,375	21.0	8.1	71.6	30.3	12.1	4.1	1.47
Negro and other races: Total	894	830	32.5	6.5	69.8	18.9	14.1	5.7	1.48
Males	423	382	35.1	7.1	72.5	17.8	15.4	6.5	1.54
Females	471	448	30.4	6.0	67.6	19.9	12.9	5.1	1.42

¹Percent not shown where base is less than 35,000.

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

13: Unemployed jobseekers by the jobsearch methods used, sex, and reason for unemployment

1973

Sex and reason	Thousands of persons		Methods used as a percent of total jobseekers					Average number of methods used	
	Total unemployed	Total jobseekers	Public employment agency	Private employment agency	Employer directly	Placed or answered ads	Friends or relatives		Other
Total, 16 years and over	4,304	3,710	25.9	7.5	71.6	26.1	14.1	6.6	1.52
Lost last job	1,666	1,195	35.2	9.0	69.2	26.9	16.0	9.0	1.65
Left last job	674	650	25.2	9.5	74.0	30.9	13.7	4.3	1.58
Reentered labor force	1,323	1,238	21.5	6.5	70.3	25.5	11.9	6.9	1.43
Never worked before	642	627	17.7	4.8	76.6	20.9	15.3	3.7	1.39
Males, 16 years and over	2,240	1,886	28.5	7.4	72.7	24.6	15.7	8.7	1.58
Lost last job	1,080	788	34.9	8.2	69.5	25.4	16.5	11.3	1.66
Left last job	333	320	27.5	9.7	75.6	30.6	15.0	5.3	1.64
Reentered labor force	528	487	24.8	6.6	72.1	21.6	14.2	9.9	1.49
Never worked before	298	291	18.2	4.1	79.0	21.3	17.5	3.8	1.44
Females, 16 years and over	2,064	1,824	23.3	7.7	70.5	27.7	12.3	4.3	1.46
Lost last job	585	408	35.8	10.5	68.4	29.9	15.0	4.7	1.64
Left last job	341	330	23.0	9.4	72.1	31.2	12.4	3.6	1.52
Reentered labor force	794	749	19.4	6.4	69.4	28.3	10.4	4.9	1.39
Never worked before	343	336	17.0	5.4	74.1	20.5	13.4	3.6	1.34

NOTE: See note, table 12.

14: Unemployed persons by duration of unemployment

Duration of unemployment	Total				Household head			
	Thousands		Percent distribution		Thousands		Percent distribution	
	1972	1973	1972	1973	1972	1973	1972	1973
Total	4,840	4,304	100.0	100.0	1,673	1,471	100.0	100.0
Less than 5 weeks	2,223	2,196	45.9	51.0	634	657	37.9	44.7
5 to 14 weeks	1,458	1,296	30.1	30.1	507	448	30.3	30.5
5 to 10 weeks	1,089	966	22.5	22.4	367	323	21.9	22.0
11 to 14 weeks	369	330	7.6	7.7	140	125	8.4	8.5
15 weeks and over	1,158	812	23.9	18.9	531	366	31.8	24.9
15 to 26 weeks	597	475	12.3	11.0	252	203	15.1	13.8
27 weeks and over	562	337	11.6	7.8	279	162	16.7	11.0
Average (mean) duration	12.1	10.0	--	--	12.1	12.5	--	--

15: Unemployed persons by duration, sex, age, color, and marital status
1973

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		1972	1973	1972	1973
16 to 21 years	1,659	978	486	128	68	7.2	54.8	58.9	15.3	11.8
16 to 19 years	1,225	728	361	89	47	7.1	56.1	59.4	13.9	11.1
20 to 24 years	985	527	296	104	57	8.8	49.0	53.5	20.1	16.4
25 to 34 years	840	418	249	102	71	10.4	44.3	49.7	25.2	20.6
35 to 44 years	449	202	138	66	44	11.8	38.7	45.0	30.4	24.3
45 to 54 years	430	183	135	57	56	13.5	37.4	42.5	33.1	26.1
55 to 64 years	287	105	90	44	48	16.2	31.9	36.5	38.6	32.0
65 years and over	88	34	26	13	15	14.9	31.5	38.8	45.5	31.5
Male	2,240	1,053	706	275	206	11.2	41.6	47.0	27.1	21.5
16 to 21 years	869	492	270	71	37	7.4	52.4	56.6	16.6	12.3
16 to 19 years	647	371	203	48	25	7.2	54.4	57.3	14.9	11.2
20 to 24 years	514	253	164	62	34	9.6	44.0	49.3	23.6	18.8
25 to 34 years	424	187	131	60	46	12.1	38.4	44.2	29.9	25.0
35 to 44 years	209	81	63	37	27	14.7	31.5	38.8	35.8	30.8
45 to 54 years	219	84	72	30	33	15.4	9.5	38.4	32.5	28.9
55 to 64 years	170	55	57	28	30	17.6	29.3	32.1	40.2	34.2
65 years and over	57	21	17	9	11	15.9	29.4	36.6	47.2	34.5
Female	2,064	1,144	589	200	131	8.8	51.1	55.4	20.1	16.0
16 to 21 years	790	486	216	57	31	7.0	57.7	61.5	13.8	11.2
16 to 19 years	579	357	158	42	22	6.9	58.2	61.7	12.8	11.0
20 to 24 years	471	274	133	42	23	7.9	55.1	58.1	15.9	13.7
25 to 34 years	416	230	118	42	25	8.7	50.9	55.4	19.9	16.2
35 to 44 years	240	121	74	29	16	9.3	45.6	50.3	25.3	18.7
45 to 54 years	211	99	63	26	22	11.6	43.1	46.8	28.7	23.2
55 to 64 years	117	50	33	16	17	14.0	36.0	43.0	36.0	28.8
65 years and over	31	13	10	4	4	13.2	35.6	(1)	42.0	(1)
White: Total	3,411	1,774	1,011	365	261	9.8	46.4	52.0	24.0	18.4
Male	1,818	873	564	216	166	11.1	42.1	48.0	27.1	21.0
Female	1,593	901	447	150	95	8.4	51.7	56.6	20.2	15.4
Negro and other races: Total	894	423	285	110	77	10.8	44.2	47.3	23.6	20.8
Male	423	180	143	59	41	11.6	39.6	42.6	27.3	23.6
Female	471	242	142	51	36	10.0	48.8	51.5	19.9	18.3
Male: Married, wife present	905	382	285	134	104	12.9	36.2	42.2	32.9	26.3
Widowed, divorced, or separated	174	71	50	28	25	14.8	36.4	40.8	34.4	30.3
Single (never married)	1,162	600	371	113	78	9.4	47.0	51.6	21.2	16.4
Female: Married, husband present	931	523	262	92	54	8.3	50.8	56.2	21.4	15.7
Widowed, divorced, or separated	363	188	106	37	32	10.2	47.2	51.8	23.7	18.9
Single (never married)	770	433	221	72	45	8.6	53.2	56.2	16.8	15.1

¹ Percent not shown where base is less than 35,000.

16: Unemployed persons by duration, occupation, and industry of last job

1973

Occupation and industry	Thousands of persons					Average (mean) duration, in weeks	Less than 5 weeks ¹ 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		1972	1973	1972	1973
OCCUPATION										
White-collar workers	1,219	608	368	141	102	10.4	44.7	49.9	25.7	19.9
Professional and managerial	383	169	120	52	42	12.3	40.3	44.1	30.2	24.5
Sales workers	205	108	57	23	17	10.0	47.1	52.7	22.7	19.6
Clerical workers	630	331	191	66	43	9.3	46.6	52.5	24.0	17.2
Blue-collar workers	1,688	812	525	208	143	10.6	41.9	48.1	27.4	20.8
Craftsmen and kindred workers	434	205	134	56	39	10.9	40.0	47.3	29.2	21.9
Operatives, except transport	717	354	215	85	63	10.5	42.4	49.4	28.3	20.6
Transport equipment operatives	140	62	47	18	14	11.3	41.4	44.1	28.4	22.7
Nonfarm laborers	397	191	129	50	27	10.0	43.1	48.2	23.5	19.3
Service workers	674	366	193	67	49	9.4	51.3	54.3	19.5	17.1
INDUSTRY¹										
Agriculture	93	51	28	10	4	7.9	56.6	54.8	13.9	15.1
Construction	417	198	132	57	30	9.9	43.7	47.5	24.8	20.9
Manufacturing	932	434	293	117	88	11.3	38.5	46.5	31.9	22.0
Durable goods	499	230	153	63	53	12.2	35.3	46.2	35.5	23.2
Nondurable goods	434	204	140	54	36	10.4	42.7	47.0	27.2	20.7
Transportation and public utilities	152	72	44	21	16	11.9	43.1	47.1	27.7	24.0
Wholesale and retail trade	889	477	257	91	64	9.3	48.3	53.7	21.1	17.4
Finance and service industries	970	499	290	108	74	9.7	47.6	51.4	22.7	18.8
Public administration	121	61	37	12	11	11.5	45.8	50.0	21.3	19.1
No previous work experience	645	363	189	52	40	8.9	52.8	56.4	16.6	14.3

¹ Includes wage and salary workers only.

17: Employed persons by sex and age

(In thousands)

Age and type of industry	Total		Male		Female	
	1972	1973	1972	1973	1972	1973
All industries	81,702	84,409	50,630	51,963	31,072	32,446
16 to 19 years	6,722	7,236	3,750	4,017	2,972	3,219
16 to 17 years	2,770	3,008	1,589	1,708	1,181	1,299
18 to 19 years	3,952	4,228	2,161	2,309	1,791	1,919
20 to 24 years	10,894	11,687	6,076	6,566	4,818	5,121
25 to 54 years	50,095	51,717	31,943	32,696	18,152	19,022
25 to 34 years	17,864	19,193	11,751	12,424	6,113	6,770
35 to 44 years	15,771	15,967	10,043	10,061	5,728	5,906
45 to 54 years	16,460	16,557	10,149	10,211	6,311	6,346
55 to 64 years	10,995	10,895	6,912	6,833	4,083	4,062
55 to 59 years	6,510	6,504	4,051	4,048	2,459	2,455
60 to 64 years	4,485	4,391	2,861	2,784	1,624	1,607
65 years and over	2,996	2,875	1,949	1,851	1,047	1,024
Nonagricultural industries	78,230	80,957	47,791	49,130	30,439	31,827
16 to 19 years	6,311	6,834	3,412	3,685	2,899	3,149
16 to 17 years	2,533	2,756	1,395	1,499	1,138	1,257
18 to 19 years	3,778	4,078	2,017	2,186	1,761	1,892
20 to 24 years	10,605	11,381	5,828	6,302	4,778	5,079
25 to 54 years	48,407	50,031	30,621	31,380	17,786	18,652
25 to 34 years	17,382	18,708	11,355	12,040	6,027	6,668
35 to 44 years	15,219	15,441	9,631	9,656	5,588	5,785
45 to 54 years	15,806	15,883	9,635	9,683	6,171	6,200
55 to 64 years	10,341	10,239	6,362	6,273	3,979	3,966
55 to 59 years	6,174	6,168	3,778	3,771	2,396	2,396
60 to 64 years	4,167	4,072	2,584	2,502	1,583	1,570
65 years and over	2,565	2,471	1,568	1,491	997	980
Agriculture	3,472	3,452	2,839	2,833	633	619
16 to 19 years	411	402	338	333	73	70
16 to 17 years	237	252	194	209	42	42
18 to 19 years	174	151	144	123	30	27
20 to 24 years	289	306	248	264	41	41
25 to 54 years	1,687	1,686	1,322	1,317	366	369
25 to 34 years	482	486	396	383	86	102
35 to 44 years	552	526	412	405	140	121
45 to 54 years	654	674	514	528	140	146
55 to 64 years	654	655	550	559	105	96
55 to 59 years	337	336	273	277	63	59
60 to 64 years	318	319	276	282	41	37
65 years and over	431	404	381	360	50	43

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18: Employed persons by occupational group, sex, and age

(In thousands)

Occupation	Total		Male, 20 years and over		Female, 20 years and over		Male, 16-19 years		Female, 16-19 years	
	1972	1973	1972	1973	1972	1973	1972	1973	1972	1973
Total	81,702	84,409	46,880	47,946	28,100	29,228	3,750	4,017	2,972	3,219
White-collar workers	39,092	40,386	19,544	20,065	17,378	18,022	632	640	1,538	1,659
Professional and technical	11,459	11,777	6,857	6,974	4,413	4,624	100	92	88	87
Health workers	1,888	1,939	728	721	1,140	1,196	6	4	14	17
Teachers, except college	2,841	2,916	843	873	1,967	2,018	9	5	21	20
Other professional and technical	6,731	6,922	5,288	5,379	1,306	1,410	85	82	53	50
Managers and administrators, except farm ..	8,032	8,644	6,570	7,007	1,395	1,571	52	48	15	19
Salaried workers	6,308	6,815	5,196	5,554	1,050	1,202	46	43	15	16
Self-employed workers in retail trade ..	933	953	691	698	240	251	2	2	--	1
Self-employed workers, except retail trade	791	876	683	754	105	118	4	3	--	1
Sales workers	5,354	5,415	2,901	2,941	1,876	1,874	227	234	350	366
Retail trade	3,107	3,074	1,028	1,014	1,572	1,532	179	184	328	344
Other industries	2,247	2,342	1,873	1,928	304	343	47	50	22	21
Clerical workers	14,247	14,548	3,216	3,142	9,694	9,953	254	266	1,084	1,187
Stenographers, typists, and secretaries ..	4,095	4,206	73	63	3,649	3,750	5	9	367	384
Other clerical workers	10,152	10,342	3,142	3,079	6,044	6,203	249	257	717	803
Blue-collar workers	28,576	29,869	21,700	22,273	4,456	4,833	2,100	2,352	321	410
Craftsmen and kindred workers	10,810	11,288	10,096	10,392	370	436	327	434	16	27
Carpenters	1,045	1,078	990	1,006	4	6	50	64	1	1
Construction craftsmen, except carpenters	2,248	2,357	2,143	2,223	12	18	92	110	2	5
Mechanics and repairmen	2,768	2,903	2,641	2,741	22	21	104	139	2	1
Metal craftsmen	1,095	1,159	1,061	1,104	15	22	19	31	--	1
Foremen, not elsewhere classified	1,413	1,460	1,310	1,343	98	109	4	8	--	--
All other	2,241	2,333	1,951	1,975	219	260	58	82	11	19
Operatives, except transport	10,340	10,972	5,678	5,886	3,734	4,002	674	767	255	317
Durable goods manufacturing	4,415	4,927	2,937	3,101	1,211	1,449	193	266	73	110
Nondurable goods manufacturing	3,558	3,653	1,366	1,395	1,942	1,966	123	143	127	148
Other industries	2,367	2,392	1,375	1,389	581	586	358	358	55	57
Transport equipment operatives	3,209	3,297	2,917	2,962	130	154	158	172	5	9
Drivers and deliverymen	2,751	2,798	2,489	2,499	126	145	131	146	4	8
All other	458	498	428	463	4	8	26	25	--	1
Nonfarm laborers	4,217	4,312	3,009	3,033	222	242	942	979	45	57
Construction	876	854	707	675	4	4	165	173	1	1
Manufacturing	1,008	1,100	797	837	84	96	120	156	8	11
Other industries	2,333	2,358	1,505	1,522	134	141	657	650	36	45
Service workers	10,966	11,128	3,409	3,380	5,785	5,913	720	740	1,053	1,095
Private household workers	1,437	1,353	22	13	1,092	1,057	12	10	311	274
Service workers, except private household ..	9,529	9,775	3,387	3,367	4,693	4,857	707	730	741	821
Food service workers	3,263	3,402	605	624	1,813	1,852	380	409	464	518
Protective service workers	1,144	1,158	1,066	1,083	64	61	13	11	1	2
All other	5,122	5,215	1,716	1,660	2,816	2,944	314	310	276	301
Farm workers	3,069	3,027	2,228	2,228	482	459	298	286	61	54
Farmers and farm managers	1,688	1,664	1,573	1,545	99	102	15	17	1	1
Farm laborers and foremen	1,381	1,363	655	683	383	357	283	269	60	54
Paid workers	925	956	604	643	109	110	182	172	30	31
Unpaid family workers	455	407	50	40	274	248	101	97	30	23

19: Employed persons by major occupational group, sex, and color

(Percent distribution)

Occupational group and color	Total		Male		Female	
	1972	1973	1972	1973	1972	1973
Total						
Total employed (thousands)	81,702	84,409	50,630	51,963	31,072	32,446
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	47.8	47.8	39.9	39.8	60.9	60.7
Professional and technical	14.0	14.0	13.7	13.6	14.5	14.5
Managers and administrators, except farm	9.8	10.2	13.1	13.6	4.5	4.9
Sales workers	6.6	6.4	6.2	6.1	7.2	6.9
Clerical workers	17.4	17.2	6.9	6.6	34.7	34.3
Blue-collar workers	35.0	35.4	47.0	47.4	15.3	16.2
Craftsmen and kindred workers	13.2	13.4	20.6	20.8	1.2	1.4
Operatives, except transport	12.7	13.0	12.5	12.8	12.8	13.3
Transport equipment operatives	3.9	3.9	6.1	6.0	.4	.5
Nonfarm laborers	5.2	5.1	7.8	7.7	.9	.9
Service workers	13.4	13.2	8.2	7.9	22.0	21.6
Private household workers	1.8	1.6	.1	(1)	4.5	4.1
Other service workers	11.7	11.6	8.1	7.9	17.5	17.5
Farm workers	3.8	3.6	5.0	4.8	1.7	1.6
Farmers and farm managers	2.1	2.0	3.1	3.0	.3	.3
Farm laborers and foremen	1.7	1.6	1.9	1.8	1.4	1.3
White						
Total employed (thousands)	73,074	75,258	45,769	46,830	27,305	28,448
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	50.0	49.9	41.7	41.7	63.8	63.3
Professional and technical	14.6	14.5	14.3	14.2	14.9	14.9
Managers and administrators, except farm	10.6	11.0	14.0	14.5	4.8	5.2
Sales workers	7.1	6.9	6.6	6.5	7.8	7.5
Clerical workers	17.8	17.5	6.8	6.5	36.3	35.7
Blue-collar workers	34.4	34.7	45.9	46.3	15.1	15.7
Craftsmen and kindred workers	13.8	13.9	21.2	21.5	1.3	1.5
Operatives, except transport	12.3	12.5	12.1	12.3	12.5	12.9
Transport equipment operatives	3.7	3.7	5.7	5.7	.4	.5
Nonfarm laborers	4.6	4.6	6.8	6.8	.9	.9
Service workers	11.8	11.7	7.3	7.1	19.3	19.3
Private household workers	1.2	1.1	.1	(1)	3.0	2.9
Other service workers	10.6	10.6	7.3	7.1	16.2	16.4
Farm workers	3.8	3.7	5.0	4.9	1.8	1.6
Farmers and farm managers	2.2	2.1	3.4	3.2	.4	.3
Farm laborers and foremen	1.6	1.6	1.7	1.7	1.5	1.3
Negro and other races						
Total employed (thousands)	8,628	9,131	4,861	5,133	3,767	3,999
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	29.8	31.1	22.2	23.0	39.7	41.5
Professional and technical	9.5	9.9	8.2	8.2	11.2	12.0
Managers and administrators, except farm	3.7	4.1	4.8	5.2	2.3	2.6
Sales workers	2.2	2.3	1.8	2.1	2.8	2.5
Clerical workers	14.4	14.9	7.4	7.4	23.3	24.4
Blue-collar workers	39.9	40.8	57.5	57.6	17.2	19.1
Craftsmen and kindred workers	8.7	8.9	14.7	14.9	.9	1.1
Operatives, except transport	15.8	16.9	16.5	17.4	15.0	16.4
Transport equipment operatives	5.5	5.3	9.5	9.1	.3	.5
Nonfarm laborers	9.9	9.7	16.8	16.3	.9	1.2
Service workers	27.2	25.3	15.8	15.4	42.0	38.1
Private household workers	6.8	5.7	.2	.1	15.2	12.9
Other service workers	20.5	19.6	15.6	15.3	26.8	25.2
Farm workers	3.0	2.8	4.5	4.0	1.2	1.3
Farmers and farm managers6	.7	1.0	1.1	.1	.1
Farm laborers and foremen	2.4	2.1	3.4	2.8	1.1	1.2

¹ Less than 0.05 percent.

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20: Employed persons by class of worker, sex, and age

1973
(In thousands)

Age and sex	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	74,995	1,543	13,562	59,889	5,426	536	1,254	1,776	423
16 to 19 years.....	6,708	346	547	5,816	81	45	249	31	122
16 and 17 years.....	2,691	263	192	2,236	38	26	152	16	84
18 and 19 years.....	4,017	83	355	3,580	42	18	97	14	39
20 to 24 years.....	11,118	101	1,689	9,328	232	31	213	65	27
25 to 34 years.....	17,653	155	3,354	14,144	978	77	230	202	54
35 to 44 years.....	14,119	175	2,831	11,113	1,193	129	168	290	67
45 to 54 years.....	14,361	257	3,024	11,080	1,382	140	185	411	79
55 to 64 years.....	9,099	306	1,816	6,977	1,053	87	147	455	53
55 to 59 years.....	5,517	153	1,116	4,247	601	50	75	228	33
60 to 64 years.....	3,583	153	700	2,730	452	37	72	227	20
65 years and over.....	1,936	203	301	1,432	508	28	63	321	20
Male	45,048	184	7,268	37,596	4,022	60	1,039	1,655	139
16 to 19 years.....	3,601	68	244	3,289	50	34	206	28	99
16 and 17 years.....	1,455	52	94	1,308	24	21	127	14	67
18 and 19 years.....	2,146	16	150	1,981	26	13	78	14	32
20 to 24 years.....	6,134	14	742	5,379	158	10	184	65	16
25 to 34 years.....	11,334	12	1,864	9,459	703	3	187	186	11
35 to 44 years.....	8,752	11	1,537	7,204	901	3	134	267	5
45 to 54 years.....	8,620	15	1,694	6,911	1,061	2	143	383	2
55 to 64 years.....	5,480	27	992	4,461	790	3	129	428	3
55 to 59 years.....	3,318	12	622	2,684	452	1	64	211	2
60 to 64 years.....	2,163	15	370	1,778	337	2	64	217	1
65 years and over.....	1,126	38	194	894	359	5	57	299	4
Female	29,947	1,360	6,294	22,293	1,404	477	215	121	283
16 to 19 years.....	3,108	278	303	2,527	31	11	43	3	23
16 and 17 years.....	1,236	210	98	928	15	6	24	2	16
18 and 19 years.....	1,871	68	205	1,599	16	5	19	1	7
20 to 24 years.....	4,984	88	947	3,949	74	21	29	1	12
25 to 34 years.....	6,319	144	1,490	4,685	275	74	43	17	43
35 to 44 years.....	5,367	164	1,294	3,910	291	126	35	24	63
45 to 54 years.....	5,741	243	1,330	4,169	321	138	41	28	76
55 to 64 years.....	3,619	280	823	2,516	264	84	18	27	51
55 to 59 years.....	2,199	141	494	1,564	149	49	10	17	32
60 to 64 years.....	1,420	139	329	952	115	35	8	10	19
65 years and over.....	810	164	107	538	148	22	6	22	16

21: Employed persons with a job but not at work by reason, pay status, and sex

(In thousands)

Reason not working	All industries		Nonagricultural industries					
	1972	1973	Total		Wage and salary workers ¹			
			1972	1973	Paid absence ²		Unpaid absence ²	
					1972	1973	1972	1973
Total	4,703	4,926	4,568	4,775	2,289	2,349	1,842	1,991
Vacation	2,501	2,609	2,473	2,578	1,716	1,744	609	692
Illness	1,329	1,362	1,292	1,317	459	469	703	726
Bad weather	141	191	103	148	--	--	--	--
Industrial dispute	78	75	78	74	--	--	--	--
All other reasons	653	689	621	657	114	136	530	573
Male	2,632	2,772	2,513	2,586	1,418	1,450	844	894
Vacation	1,365	1,402	1,341	1,376	1,054	1,061	200	233
Illness	763	794	731	754	286	302	375	387
All other reasons ³	504	525	441	456	78	87	269	274
Female	2,070	2,204	2,055	2,188	871	899	997	1,096
Vacation	1,137	1,207	1,132	1,203	661	683	408	459
Illness	566	568	562	563	173	168	328	338
All other reasons ³	367	430	361	423	37	48	261	300

¹Excludes private household.²Pay status not available separately for bad weather and industrial dispute; these categories are included in all other reasons.³Includes bad weather and industrial disputes, not shown separately.

22: Persons at work by type of industry and hours of work

1973

Hours of work	Thousands of persons			Percent distribution		
	All industries	Nonagricultural industries	Agriculture	All industries	Nonagricultural industries	Agriculture
Total at work	79,483	76,182	3,301	100.0	100.0	100.0
1-34 hours	18,509	17,473	1,036	23.3	22.9	31.4
1-4 hours	722	671	51	.9	.9	1.5
5-14 hours	3,680	3,421	260	4.6	4.5	7.9
15-29 hours	8,936	8,401	534	11.2	11.0	16.2
30-34 hours	5,171	4,980	191	6.5	6.5	5.8
35 hours and over	60,974	58,710	2,265	76.7	77.1	68.6
35-39 hours	5,639	5,475	164	7.1	7.2	5.0
40 hours	32,358	31,951	407	40.7	41.9	12.3
41 hours and over	22,977	21,284	1,694	28.9	27.9	51.3
41 to 48 hours	9,398	9,134	264	11.8	12.0	8.0
49 to 59 hours	7,435	7,011	425	9.4	9.2	12.9
60 hours and over	6,144	5,139	1,005	7.7	6.7	30.4
Average hours, total at work	39.3	39.0	45.3	--	--	--
Average hours, workers on full-time schedules	43.5	43.1	53.9	--	--	--

23: Persons at work 1-34 hours by usual status and reason working part time

1973

(In thousands)

Reasons working part time	All industries			Nonagricultural industries		
	Total	Usually work full time	Usually work part time	Total	Usually work full time	Usually work part time
Total.....	18,509	6,283	12,226	17,473	5,924	11,548
Economic reasons	2,519	1,193	1,326	2,311	1,074	1,237
Slack work.....	1,199	805	394	1,050	701	349
Material shortages or repairs to plant and equipment.....	82	82	--	80	80	--
New job started during week.....	212	212	--	203	203	--
Job terminated during week.....	95	95	--	91	91	--
Could find only part-time work.....	932	--	932	888	--	888
Other reasons	15,990	5,090	10,900	15,160	4,849	10,311
Does not want, or unavailable for, full-time work	8,801	--	8,801	8,355	--	8,355
Vacation.....	651	651	--	637	637	--
Illness.....	1,836	1,582	254	1,765	1,550	215
Bad weather.....	833	833	--	679	679	--
Industrial dispute.....	51	51	--	49	49	--
Legal or religious holiday.....	739	739	--	738	738	--
Full time for this job.....	1,396	--	1,396	1,353	--	1,353
All other reasons	1,686	1,236	450	1,588	1,199	389
Average hours:						
Economic reasons.....	21.0	23.3	18.9	21.1	23.5	19.0
Other reasons	20.8	26.3	18.3	20.9	26.5	18.3
Worked 30 to 34 hours:						
Economic reasons.....	686	444	242	642	413	229
Other reasons	4,485	2,734	1,751	4,338	2,660	1,678

24: Nonagricultural workers by industry and full- or part-time status

1973

Industry	Percent distribution							Average hours, total at work	Average hours, workers on full-time schedules
	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 ¹	100.0	3.0	13.5	83.4	55.5	12.0	15.9	39.0	43.1
Wage and salary workers	100.0	3.0	13.2	83.9	57.5	12.2	14.2	38.7	42.5
Construction	100.0	5.0	4.5	90.6	67.1	10.9	12.6	38.9	40.9
Manufacturing	100.0	2.3	3.2	94.6	63.6	16.4	14.6	41.3	42.4
Durable goods	100.0	1.5	2.2	96.3	63.7	17.1	15.5	41.9	42.6
Nondurable goods	100.0	3.5	4.5	92.0	63.3	15.5	13.2	40.4	42.1
Transportation and public utilities	100.0	2.1	6.5	91.4	62.3	12.8	16.3	41.2	43.2
Wholesale and retail trade	100.0	4.0	23.9	72.1	43.2	12.9	16.0	37.1	43.9
Finance, insurance, and real estate	100.0	1.1	9.4	89.6	67.3	9.2	13.1	39.1	41.4
Service industries	100.0	3.5	22.4	74.1	52.9	8.5	12.7	36.4	42.4
Private households	100.0	11.4	53.7	34.9	22.1	4.1	8.7	24.6	44.9
All other service	100.0	2.9	19.7	77.5	55.5	8.9	13.1	36.9	42.3
Public administration	100.0	.9	5.4	93.6	72.8	9.1	11.7	40.1	41.6
Self-employed workers	100.0	4.1	15.4	80.6	30.4	10.2	40.0	44.0	50.6
Unpaid family workers	100.0	1.9	38.4	59.7	28.7	7.5	23.5	39.0	50.3

¹ Includes mining not shown separately.

**25: Persons at work in nonagricultural industries by full- or part-time status,
sex, age, color, and marital status**

1973

Age, sex, color and marital status	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		
(In thousands)								
TOTAL								
Total, 16 years and over.....	76,182	2,311	10,311	63,560	42,276	21,284	39.0	43.1
16 to 21 years.....	10,775	684	3,646	6,445	4,855	1,590	31.4	40.9
16 to 19 years.....	6,610	490	2,919	3,201	2,451	750	28.4	40.6
16 and 17 years.....	2,667	220	1,819	628	477	151	21.7	40.2
18 and 19 years.....	3,944	269	1,100	2,575	1,975	600	33.0	40.7
20 years and over.....	69,572	1,821	7,393	60,358	39,825	20,533	40.1	43.2
20 to 24 years.....	10,871	435	1,363	9,073	6,548	2,525	37.9	41.6
25 years and over.....	58,701	1,386	6,030	51,285	33,276	18,009	40.5	43.5
25 to 44 years.....	32,203	739	2,816	28,648	18,200	10,448	41.1	43.7
45 to 64 years.....	24,230	568	2,235	21,427	14,268	7,159	40.6	43.2
65 years and over.....	2,269	78	977	1,214	813	401	30.7	43.2
Males, 16 years and over.....	46,544	1,101	3,260	42,183	25,008	17,175	42.0	44.4
16 to 21 years.....	5,785	356	1,746	3,683	2,509	1,174	33.2	42.0
16 to 19 years.....	3,561	259	1,429	1,873	1,325	548	30.1	41.4
16 and 17 years.....	1,449	125	914	410	303	107	23.5	40.5
18 and 19 years.....	2,113	133	515	1,465	1,025	440	34.7	41.7
20 years and over.....	42,982	843	1,831	40,308	23,681	16,627	43.0	44.6
20 to 24 years.....	6,050	215	577	5,258	3,356	1,902	39.9	43.0
25 years and over.....	36,933	628	1,253	35,052	20,329	14,723	43.6	44.8
25 to 44 years.....	20,689	349	353	19,987	11,208	8,779	44.4	45.2
45 to 64 years.....	14,881	240	362	14,279	8,599	5,680	43.5	44.4
65 years and over.....	1,363	38	538	787	524	263	31.7	42.8
Females, 16 years and over.....	29,639	1,210	7,052	21,377	17,268	4,109	34.3	40.4
16 to 21 years.....	4,990	328	1,900	2,762	2,345	417	29.4	39.5
16 to 19 years.....	3,049	231	1,490	1,328	1,125	203	26.4	39.5
16 and 17 years.....	1,218	95	905	218	175	43	19.4	39.6
18 and 19 years.....	1,831	137	584	1,110	951	159	31.0	39.5
20 years and over.....	26,590	978	5,562	20,050	16,144	3,906	35.3	40.4
20 to 24 years.....	4,821	220	786	3,815	3,193	622	35.5	39.8
25 years and over.....	21,769	757	4,776	16,236	12,952	3,284	35.2	40.7
25 to 44 years.....	11,515	391	2,464	8,660	6,992	1,668	35.1	40.2
45 to 64 years.....	9,348	328	1,874	7,146	5,667	1,479	35.9	40.8
65 years and over.....	906	38	439	429	292	137	29.1	43.8
COLOR								
White.....	67,931	1,895	9,367	56,669	36,759	19,910	39.3	43.3
Male.....	41,941	906	2,968	38,067	21,904	16,163	42.3	44.7
Female.....	25,990	988	6,399	18,603	14,856	3,747	34.3	40.5
Negro and other races.....	8,251	416	944	6,891	5,517	1,374	37.3	40.9
Male.....	4,602	195	292	4,115	3,103	1,012	39.3	41.7
Female.....	3,649	221	653	2,775	2,413	362	34.7	39.6
MARITAL STATUS								
Male:								
Married, wife present.....	34,950	527	1,060	33,363	19,039	14,324	43.7	44.9
Widowed, divorced, or separated.....	2,683	93	169	2,421	1,510	911	41.6	44.0
Single (never married).....	8,910	482	2,031	6,397	4,457	1,940	35.5	42.3
Female:								
Married, husband present.....	17,217	591	4,165	12,461	10,153	2,308	34.4	40.2
Widowed, divorced, or separated.....	5,462	257	904	4,301	3,322	979	36.5	41.1
Single (never married).....	6,959	362	1,983	4,614	3,792	822	32.4	40.3

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**25: Persons at work in nonagricultural industries by full- or part-time status,
sex, age, color, and marital status--Continued**

1973

Age, sex, color and marital status	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
(Percent distribution)						
TOTAL						
Total, 16 years and over.....	100.0	3.0	13.5	83.4	55.5	27.9
16 to 21 years.....	100.0	6.3	33.8	59.9	45.1	14.8
16 to 19 years.....	100.0	7.4	44.2	48.4	37.1	11.3
16 and 17 years.....	100.0	8.2	68.2	23.6	17.9	5.7
18 and 19 years.....	100.0	6.8	27.9	65.3	50.1	15.2
20 years and over.....	100.0	2.6	10.6	86.7	57.2	29.5
20 to 24 years.....	100.0	4.0	12.5	83.4	60.2	23.2
25 years and over.....	100.0	2.4	10.3	87.4	56.7	30.7
25 to 44 years.....	100.0	2.3	8.7	88.9	56.5	32.4
45 to 64 years.....	100.0	2.3	9.2	88.4	58.9	29.5
65 years and over.....	100.0	3.4	43.1	53.5	35.8	17.7
Males, 16 years and over.....	100.0	2.4	7.0	90.6	53.7	36.9
16 to 21 years.....	100.0	6.2	30.2	63.7	43.4	20.3
16 and 19 years.....	100.0	7.3	40.1	52.6	37.2	15.4
16 and 17 years.....	100.0	8.6	63.1	28.3	20.9	7.4
18 and 19 years.....	100.0	6.3	24.4	69.3	48.5	20.8
20 years and over.....	100.0	2.0	4.3	93.8	55.1	38.7
20 to 24 years.....	100.0	3.6	9.5	86.9	55.5	31.4
25 years and over.....	100.0	1.7	3.4	94.9	55.0	39.9
25 to 44 years.....	100.0	1.7	1.7	96.6	54.2	42.4
45 to 64 years.....	100.0	1.6	2.4	96.0	57.8	38.2
65 years and over.....	100.0	2.8	39.5	57.7	38.4	19.3
Females, 16 years and over.....	100.0	4.1	23.8	72.2	58.3	13.9
16 to 21 years.....	100.0	6.6	38.1	55.4	47.0	8.4
16 to 19 years.....	100.0	7.6	48.9	43.6	36.9	6.7
16 and 17 years.....	100.0	7.8	74.3	17.9	14.4	3.5
18 and 19 years.....	100.0	7.5	31.9	60.6	51.9	8.7
20 years and over.....	100.0	3.7	20.9	75.4	60.7	14.7
20 to 24 years.....	100.0	4.6	16.3	79.1	66.2	12.9
25 years and over.....	100.0	3.5	21.9	74.6	59.5	15.1
25 to 44 years.....	100.0	3.4	21.4	75.2	60.7	14.5
45 to 64 years.....	100.0	3.5	20.0	76.4	60.6	15.8
65 years and over.....	100.0	4.2	48.5	47.3	32.2	15.1
COLOR						
White.....	100.0	2.8	13.8	83.4	54.1	29.3
Male.....	100.0	2.2	7.1	90.7	52.2	38.5
Female.....	100.0	3.8	24.6	71.6	57.2	14.4
Negro and other races.....	100.0	5.0	11.4	83.6	66.9	16.7
Male.....	100.0	4.2	6.3	89.4	67.4	22.0
Female.....	100.0	6.1	17.9	76.0	66.1	9.9
MARITAL STATUS						
Male:						
Married, wife present.....	100.0	1.5	3.0	95.5	54.5	41.0
Widowed, divorced, or separated.....	100.0	3.5	6.3	90.3	56.3	34.0
Single (never married).....	100.0	5.4	22.8	71.8	50.0	21.8
Female:						
Married, husband present.....	100.0	3.4	24.2	72.4	59.0	13.4
Widowed, divorced, or separated.....	100.0	4.7	16.6	78.7	60.8	17.9
Single (never married).....	100.0	5.2	28.5	66.3	54.5	11.8

26: Persons at work in nonfarm occupations by full- or part-time status and sex

1973

Occupational group and sex	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules				Average hours, total at work	Average hours, workers on full- time schedules
				Total	40 hours or less	41 to 48 hours	49 hours or more		
(Thousands of persons)									
TOTAL									
White-collar workers	38,002	645	5,233	32,124	21,014	4,096	7,014	39.7	43.5
Professional and technical	10,834	140	1,235	9,459	6,061	1,221	2,177	40.2	43.6
Managers and administrators, except farm	8,226	61	343	7,822	3,511	1,200	3,111	46.8	48.2
Sales workers	5,119	172	1,247	3,700	2,106	563	1,031	37.3	44.5
Clerical workers	13,824	273	2,408	11,143	9,338	1,111	694	36.0	39.9
Blue-collar workers	28,099	1,095	1,850	25,154	16,686	4,265	4,203	40.2	42.6
Craftsmen and kindred workers	10,638	280	347	10,011	6,382	1,729	1,900	41.7	43.0
Operatives, except transport	10,290	440	596	9,254	6,555	1,575	1,124	39.6	41.7
Transport equipment operatives	3,110	105	243	2,762	1,475	487	800	42.6	45.5
Nonfarm laborers	4,061	271	664	3,126	2,272	474	380	35.9	41.2
Service workers	10,482	595	3,310	6,577	4,731	812	1,034	33.5	42.8
Private household	1,289	137	701	451	288	52	111	24.7	44.7
Other service workers	9,193	459	2,609	6,125	4,442	760	923	34.7	42.6
MALE									
White-collar workers	19,695	190	1,182	18,323	9,756	2,735	5,832	44.1	46.0
Professional and technical	6,663	61	400	6,202	3,662	809	1,731	43.1	44.9
Managers and administrators, except farm	6,734	41	165	6,528	2,719	1,018	2,791	47.9	48.8
Sales workers	3,050	49	321	2,680	1,305	452	923	42.6	45.9
Clerical workers	3,249	39	296	2,914	2,073	455	386	39.5	42.0
Blue-collar workers	23,237	786	1,360	21,091	13,391	3,712	3,988	41.0	43.1
Craftsmen and kindred workers	10,206	263	289	9,654	6,113	1,672	1,869	41.9	43.1
Operatives, except transport	6,286	174	310	5,802	3,724	1,112	966	41.3	43.0
Transport equipment operatives	2,965	98	162	2,705	1,435	480	790	43.4	45.6
Nonfarm laborers	3,781	249	599	2,933	2,122	448	363	36.0	41.2
Service workers	3,913	145	763	3,005	1,976	424	605	38.1	44.2
Private household	22	3	10	9	7	1	1	24.9	45.2
Other service workers	3,891	142	753	2,996	1,970	423	603	38.1	44.2
FEMALE									
White-collar workers	18,307	455	4,051	13,801	11,257	1,361	1,183	35.0	40.3
Professional and technical	4,171	78	836	3,257	2,399	412	446	35.7	41.0
Managers and administrators, except farm	1,492	20	178	1,294	792	182	320	41.9	45.4
Sales workers	2,069	122	926	1,021	801	111	109	29.5	40.6
Clerical workers	10,575	234	2,112	8,229	7,265	656	308	34.9	39.2
Blue-collar workers	4,862	310	491	4,061	3,293	553	215	36.6	39.6
Craftsmen and kindred workers	432	16	58	358	269	58	31	36.6	40.4
Operatives, except transport	4,004	266	286	3,452	2,831	463	158	37.0	39.4
Transport equipment operatives	145	7	81	57	39	7	11	27.7	41.6
Nonfarm laborers	280	21	65	194	151	26	17	33.8	40.4
Service workers	6,569	450	2,547	3,572	2,755	388	429	30.8	41.6
Private household	1,267	133	690	444	283	51	110	24.7	44.7
Other service workers	5,303	317	1,856	3,130	2,474	336	320	32.2	41.2

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A-26: Persons at work in nonfarm occupations by full- or part-time status and sex—Continued

1973

Occupational group and sex	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
				(Percent distribution)			
TOTAL							
White-collar workers	100.0	1.7	13.8	84.6	55.3	10.8	18.5
Professional and technical	100.0	1.3	11.4	87.3	55.9	11.3	20.1
Managers and administrators, except farm	100.0	.7	4.2	95.1	42.7	14.6	37.8
Sales workers	100.0	3.4	24.4	72.2	41.1	11.0	20.1
Clerical workers	100.0	2.0	17.4	80.5	67.5	8.0	5.0
Blue-collar workers	100.0	3.9	6.6	89.6	59.4	15.2	15.0
Craftsmen and kindred workers	100.0	2.6	3.3	94.2	60.0	16.3	17.9
Operatives, except transport	100.0	4.3	5.8	89.9	63.7	15.3	10.9
Transport equipment operatives	100.0	3.4	7.8	88.8	47.4	15.7	25.7
Nonfarm laborers	100.0	6.7	16.4	77.0	55.9	11.7	9.4
Service workers	100.0	5.7	31.6	62.7	45.1	7.7	9.9
Private household	100.0	10.6	54.4	34.9	22.3	4.0	8.6
Other service workers	100.0	5.0	28.4	66.6	48.3	8.3	10.0
MALE							
White-collar workers	100.0	1.0	6.0	93.0	49.5	13.9	29.6
Professional and technical	100.0	.9	6.0	93.1	55.0	12.1	26.0
Managers and administrators, except farm	100.0	.6	2.5	96.9	40.4	15.1	41.4
Sales workers	100.0	1.6	10.5	87.9	42.8	14.8	30.3
Clerical workers	100.0	1.2	9.1	89.7	63.8	14.0	11.9
Blue-collar workers	100.0	3.4	5.9	90.8	57.6	16.0	17.2
Craftsmen and kindred workers	100.0	2.6	2.8	94.6	59.9	16.4	18.3
Operatives, except transport	100.0	2.8	4.9	92.3	59.2	17.7	15.4
Transport equipment operatives	100.0	3.3	5.5	91.2	48.4	16.2	26.6
Nonfarm laborers	100.0	6.6	15.8	77.5	56.1	11.8	9.6
Service workers	100.0	3.7	19.5	76.8	50.5	10.8	15.5
Private household	100.0	(1)	(1)	(1)	(1)	(1)	(1)
Other service workers	100.0	3.6	19.4	77.0	50.6	10.9	15.5
FEMALE							
White-collar workers	100.0	2.5	22.1	75.4	61.5	7.4	6.5
Professional and technical	100.0	1.9	20.0	78.1	57.5	9.9	10.7
Managers and administrators, except farm	100.0	1.3	11.9	86.7	53.1	12.2	21.4
Sales workers	100.0	5.9	44.8	49.4	38.7	5.4	5.3
Clerical workers	100.0	2.2	20.0	77.8	68.7	6.2	2.9
Blue-collar workers	100.0	6.4	10.1	83.5	67.7	11.4	4.4
Craftsmen and kindred workers	100.0	3.7	13.4	82.9	62.3	13.4	7.2
Operatives, except transport	100.0	6.6	7.1	86.2	70.7	11.6	3.9
Transport equipment operatives	100.0	4.8	55.9	39.3	26.9	4.8	7.6
Nonfarm laborers	100.0	7.5	23.2	69.3	53.9	9.3	6.1
Service workers	100.0	6.9	38.8	54.3	41.9	5.9	6.5
Private household	100.0	10.5	54.5	35.0	22.3	4.0	8.7
Other service workers	100.0	6.0	35.0	59.0	46.7	6.3	6.0

¹Percent not shown where base is less than 35,000.

27: Employment status of 14-15 year-olds by sex and color
1973

(In thousands)

Employment status	Total			White			Negro and other races		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Civilian noninstitutional population	8,313	4,225	4,087	7,092	3,617	3,475	1,221	609	612
Civilian labor force	1,666	964	702	1,539	882	657	127	82	45
Employed	1,476	842	635	1,394	788	606	82	53	29
Agriculture	203	162	41	190	153	36	14	9	4
Nonagricultural industries	1,273	679	594	1,205	635	570	69	44	24
Unemployed	189	122	67	144	94	51	45	28	16
Not in labor force	6,647	3,261	3,386	5,553	2,734	2,819	1,094	527	567
Keeping house	153	16	137	122	12	110	32	4	27
Going to school	5,319	2,640	2,679	4,435	2,212	2,222	884	427	457
Unable to work	13	9	4	10	7	3	3	2	1
All other reasons	1,162	597	565	987	504	483	176	94	82

28: Employed 14-15 year-olds by sex, class of worker, and major occupational group
1973

Characteristics	Thousands of persons			Percent distribution		
	Both sexes	Male	Female	Both sexes	Male	Female
CLASS OF WORKER						
Total	1,476	842	635	100.0	100.0	100.0
Nonagricultural industries	1,273	679	594	86.2	80.6	93.5
Wage and salary workers	1,163	591	572	78.8	70.2	90.1
Private household workers	505	117	388	34.2	13.9	61.1
Government workers	55	36	19	3.7	4.3	3.0
Other wage and salary workers	603	438	165	40.9	52.0	26.0
Self-employed workers	94	78	16	6.4	9.3	2.5
Unpaid family workers	16	10	6	1.1	1.2	.9
Agriculture	203	162	41	13.8	19.4	6.5
Wage and salary workers	95	77	18	6.4	9.1	2.8
Self-employed workers	20	19	2	1.4	2.3	.3
Unpaid family workers	88	67	21	6.0	8.0	3.3
OCCUPATION						
Total	1,476	842	635	100.0	100.0	100.0
White-collar workers	320	236	84	21.7	28.1	13.4
Professional and technical	12	5	7	.8	.6	1.1
Managers and administrators, except farm	4	3	1	.3	.4	.2
Sales workers	248	208	40	16.8	24.7	6.3
Clerical workers	57	20	37	3.9	2.4	5.8
Blue-collar workers	321	294	27	21.7	34.8	4.4
Craftsmen and kindred workers	19	17	2	1.3	2.0	.3
Operatives, except transport	51	43	8	3.5	5.1	1.3
Transport equipment operatives	6	6	--	.4	.7	--
Nonfarm laborers	245	227	18	16.6	27.0	2.8
Service workers	655	170	485	44.3	20.2	76.3
Private household workers	409	25	384	27.7	3.0	60.4
Other service workers	246	145	101	16.7	17.2	15.9
Farm workers	180	142	38	12.2	16.9	6.0
* Farmers and farm managers	5	5	--	.3	.6	--
Farm laborers and foremen	175	137	38	11.8	16.3	6.0

29: Reasons for nonparticipation in labor force by age and sex

Nonparticipants by reason for status	Total		Age in years							
			16-19		20-24		25-59		60 and over	
	1972	1973	1972	1973	1972	1973	1972	1973	1972	1973
Thousands of persons										
Total	56,784	57,220	7,421	7,282	4,974	4,789	23,386	23,417	21,003	21,731
In school	7,501	7,344	5,426	5,244	1,570	1,565	490	521	15	13
Ill health, disability	4,945	5,191	96	80	177	162	2,379	2,512	2,293	2,437
Home responsibilities	33,482	33,188	814	830	2,665	2,504	18,534	18,312	11,470	11,543
Retirement, old age	6,691	7,165	--	--	--	--	114	125	6,577	7,037
Think cannot get job	766	679	132	133	113	98	366	318	154	131
All other reasons	3,398	3,652	952	995	448	459	1,505	1,628	493	571
Male	14,192	14,539	3,212	3,138	1,281	1,224	2,296	2,424	7,405	7,755
In school	3,827	3,762	2,624	2,572	921	899	280	288	3	3
Ill health, disability	2,522	2,675	47	38	75	74	1,172	1,268	1,241	1,295
Home responsibilities	214	226	18	21	12	11	51	52	132	142
Retirement, old age	5,703	5,927	--	--	--	--	107	114	5,595	5,811
Think cannot get job	240	225	65	58	34	23	67	67	75	77
All other reasons	1,688	1,725	458	449	238	215	620	634	372	425
Female	42,591	42,681	4,209	4,145	3,693	3,565	21,091	20,995	13,598	13,977
In school	3,674	3,582	2,802	2,672	649	666	210	233	13	10
Ill health, disability	2,424	2,516	49	43	102	87	1,207	1,245	1,065	1,142
Home responsibilities	33,269	32,962	796	809	2,653	2,493	18,482	18,260	11,337	11,401
Retirement, old age	989	1,238	--	--	--	--	7	12	983	1,226
Think cannot get job	526	454	68	75	80	75	300	251	79	54
All other reasons	1,710	1,928	494	545	210	243	886	995	121	145
Percent distribution										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	13.2	12.8	73.1	72.0	31.6	32.7	2.1	2.2	.7	.1
Ill health, disability	8.7	9.1	1.3	1.1	3.6	3.4	10.2	10.7	10.9	11.2
Home responsibilities	59.0	58.0	11.0	11.4	53.6	52.3	79.3	78.2	54.6	53.1
Retirement, old age	11.8	12.5	--	--	--	--	.5	.5	31.3	32.4
Think cannot get job	1.3	1.2	1.8	1.8	2.3	2.0	1.6	1.4	.7	.6
All other reasons	6.0	6.4	12.8	13.7	9.0	9.6	6.4	7.0	2.3	2.6
Male	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	27.0	25.9	81.7	82.0	71.9	73.5	12.2	11.9	.4	(1)
Ill health, disability	17.8	18.4	1.5	1.2	5.6	6.1	51.0	52.3	16.8	16.7
Home responsibilities	1.5	1.6	.6	.7	.9	.9	2.2	2.1	1.8	1.8
Retirement, old age	40.2	40.8	--	--	--	--	4.7	4.7	75.6	75.0
Think cannot get job	1.9	1.5	2.0	1.8	2.7	1.9	2.9	2.8	1.0	1.0
All other reasons	12.0	11.9	14.3	14.3	18.6	17.7	27.0	26.2	5.0	5.5
Female	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	8.6	8.4	66.6	64.5	17.6	18.7	1.0	1.1	.9	.1
Ill health, disability	5.7	5.9	1.2	1.0	2.8	2.4	5.7	5.9	7.8	8.2
Home responsibilities	78.1	77.2	18.9	19.5	71.8	69.9	87.6	87.0	83.4	81.6
Retirement, old age	2.3	2.9	--	--	--	--	.3	.1	7.2	8.8
Think cannot get job	1.2	1.1	1.6	1.8	2.2	2.1	1.4	1.2	.6	.4
All other reasons	4.0	4.5	11.7	13.2	5.7	6.8	4.2	4.7	.9	1.0

¹ Percent less than 0.05.

30: Reasons for nonparticipation in labor force by age, color, and sex

Nonparticipants by reason for status	Total		Age in years					
			16-24		25-59		60 and over	
	1972	1973	1972	1973	1972	1973	1972	1973
White								
Male (in thousands)	12,291	12,564	3,738	3,582	1,864	1,969	6,690	7,013
In school	3,204	3,113	2,956	2,880	244	232	2	1
Ill health, disability	2,039	2,191	98	79	915	1,027	1,028	1,086
Home responsibilities	181	190	27	25	44	41	111	123
Retirement, old age	5,240	5,457	--	--	105	110	5,136	5,345
Think cannot get job	187	176	75	58	48	52	63	66
All other reasons	1,440	1,438	583	538	505	510	349	392
Female (in thousands)	38,110	38,049	6,623	6,399	19,024	18,854	12,463	12,795
In school	3,026	2,923	2,841	2,737	173	179	12	7
Ill health, disability	1,844	1,984	109	107	895	963	840	914
Home responsibilities	30,481	30,050	2,995	2,821	16,941	16,656	10,544	10,574
Retirement, old age	894	1,133	--	--	7	12	887	1,121
Think cannot get job	391	324	93	99	231	177	66	49
All other reasons	1,474	1,634	584	638	775	867	115	131
Male (percent distribution)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	26.1	24.8	79.1	80.4	13.1	11.8	(1)	(1)
Ill health, disability	16.6	17.4	2.6	2.2	49.2	52.1	15.4	15.5
Home responsibilities	1.5	1.5	.7	.7	2.4	2.1	1.7	1.8
Retirement, old age	42.6	43.4	--	--	5.6	5.6	76.8	76.2
Think cannot get job	1.5	1.4	2.0	1.6	2.6	2.6	.9	.9
All other reasons	11.7	11.4	15.6	15.0	27.1	25.9	5.2	5.6
Female (percent distribution)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	7.9	7.7	42.9	42.8	.9	.9	.1	.1
Ill health, disability	4.8	5.2	1.6	1.7	4.7	5.1	6.7	7.1
Home responsibilities	80.0	79.0	45.2	44.1	89.1	88.3	84.6	82.6
Retirement, old age	2.3	3.0	--	--	(1)	.1	7.1	8.8
Think cannot get job	1.0	.9	1.4	1.5	1.2	.9	.5	.4
All other reasons	3.9	4.3	8.8	10.0	4.1	4.6	.9	1.0
Negro and other races								
Male (in thousands)	1,901	1,975	755	780	433	454	714	741
In school	623	650	588	591	34	58	--	2
Ill health, disability	482	483	24	33	258	241	201	209
Home responsibilities	32	36	4	7	8	11	20	19
Retirement, old age	462	470	--	--	3	4	459	466
Think cannot get job	53	49	25	23	17	16	11	11
All other reasons	248	287	115	127	112	125	22	34
Female (in thousands)	4,481	4,632	1,280	1,310	2,068	2,141	1,135	1,181
In school	648	659	611	603	37	53	--	3
Ill health, disability	580	532	42	25	313	281	225	228
Home responsibilities	2,787	2,912	454	481	1,541	1,605	793	826
Retirement, old age	96	105	--	--	--	--	96	104
Think cannot get job	135	130	53	51	68	74	13	4
All other reasons	236	293	119	150	110	127	7	15
Male (percent distribution)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	32.8	32.9	77.8	75.7	7.9	12.7	--	.3
Ill health, disability	25.4	24.5	3.2	4.2	59.7	53.0	28.2	28.2
Home responsibilities	1.7	1.8	.5	.9	1.9	2.4	2.8	2.6
Retirement, old age	24.3	23.8	--	--	.7	.9	64.4	62.9
Think cannot get job	2.8	2.5	3.3	2.9	3.9	3.5	1.5	1.5
All other reasons	13.1	14.5	15.2	16.3	25.9	27.5	3.1	4.6
Female (percent distribution)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	14.5	14.2	47.8	46.0	1.8	2.5	--	.3
Ill health, disability	12.9	11.5	3.3	1.9	15.1	13.1	19.8	19.3
Home responsibilities	62.2	62.9	35.5	36.7	74.5	75.0	69.9	70.0
Retirement, old age	2.1	2.3	--	--	--	--	8.5	8.8
Think cannot get job	3.0	2.8	4.1	3.9	3.3	3.5	1.1	.3
All other reasons	5.3	6.3	9.3	11.5	5.3	5.9	.6	1.3

¹Percent less than 0.05 percent.

31: Job desire of persons not in labor force and reasons for not seeking work by age and sex

Reasons for not seeking work	Total		Age in years							
			16-19		20-24		25-59		60 and over	
	1972	1973	1972	1973	1972	1973	1972	1973	1972	1973
Thousands of persons										
Total not in labor force	56,783	57,220	7,421	7,282	4,974	4,789	23,386	23,417	21,003	21,731
Do not want job now	52,321	52,760	6,165	5,996	4,257	4,081	21,328	21,370	20,572	21,310
Want job now - total	4,462	4,460	1,256	1,286	717	708	2,058	2,047	430	421
In school	1,200	1,227	908	889	205	228	84	110	3	--
Ill health, disability	632	619	28	25	49	44	413	413	142	137
Home responsibilities	1,098	1,043	71	88	218	180	771	741	37	35
Think cannot get job	766	679	132	133	113	98	366	318	154	131
All other reasons	767	892	117	151	131	158	424	465	95	118
Male	1,347	1,395	586	591	215	227	340	360	206	215
In school	617	647	455	464	117	139	40	44	--	--
Ill health, disability	271	274	15	12	21	20	158	172	78	69
Think cannot get job	240	225	65	58	34	23	67	67	75	77
All other reasons ¹	224	249	52	57	43	45	73	77	54	69
Female	3,115	3,066	671	695	502	481	1,718	1,684	224	206
In school	588	580	453	425	89	89	45	66	3	--
Ill health, disability	361	345	14	13	28	24	255	239	64	68
Home responsibilities	1,074	1,021	68	86	216	179	764	732	27	24
Think cannot get job	526	454	68	75	80	75	300	251	79	54
All other reasons	567	666	69	96	90	114	355	396	52	60
Percent distribution										
Want job now - total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	26.9	27.5	72.3	69.1	28.6	32.2	4.1	5.4	1.0	--
Ill health, disability	14.2	13.9	2.2	1.9	6.8	6.2	20.1	20.2	33.0	32.5
Home responsibilities	24.6	23.4	5.7	6.8	30.4	25.4	37.5	36.2	8.6	8.3
Think cannot get job	17.2	15.2	10.5	10.3	15.8	13.8	17.8	15.5	35.8	31.1
All other reasons	17.2	20.0	9.3	11.7	18.3	22.3	20.6	22.7	22.1	28.0
Male	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	45.4	46.4	77.6	78.5	54.4	61.2	11.8	12.2	--	--
Ill health, disability	20.1	19.6	2.6	2.0	9.8	8.8	46.5	47.8	37.9	32.1
Think cannot get job	17.8	16.1	11.1	9.8	15.8	10.1	19.7	18.6	36.4	35.8
All other reasons ¹	16.6	17.8	8.9	9.6	20.0	19.8	21.5	21.4	26.2	32.1
Female	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	18.9	18.9	67.5	61.2	17.7	18.5	2.6	3.9	1.3	--
Ill health, disability	11.6	11.3	2.1	1.9	5.6	5.0	14.8	14.2	28.6	33.0
Home responsibilities	34.5	33.3	10.1	12.4	43.0	37.2	44.5	43.5	12.1	11.7
Think cannot get job	16.9	14.8	10.1	10.8	15.9	15.6	17.5	14.9	35.3	26.2
All other reasons	18.2	21.7	10.3	13.8	17.9	23.7	20.7	23.5	23.2	29.1

¹Includes small number of men not seeking work because of home responsibilities.

32: Job desire of persons not in labor force and reasons for not seeking work by color and sex

Reasons for not seeking work	White				Negro and other races			
	Male		Female		Male		Female	
	1972	1973	1972	1973	1972	1973	1972	1973
Thousands of persons								
Total not in labor force	12,291	12,564	38,110	38,049	1,901	1,975	4,481	4,632
Do not want job now	11,206	11,461	35,753	35,703	1,639	1,681	3,724	3,913
Want job now	1,085	1,103	2,357	2,346	262	294	757	719
In school	498	507	453	443	114	141	135	137
Ill health, disability	214	209	238	238	57	65	123	107
Home responsibilities ¹	--	--	797	795	--	--	276	226
Think cannot get job	187	176	391	324	53	49	135	130
All other reasons	186	211	478	546	38	39	88	119
Percent distribution								
Want job now	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	45.9	46.0	19.2	18.9	43.5	48.0	17.8	19.1
Ill health, disability	19.7	18.9	10.1	10.1	21.8	22.1	16.2	14.9
Home responsibilities ¹	--	--	33.8	33.9	--	--	36.5	31.4
Think cannot get job	17.2	16.0	16.6	13.8	20.2	16.7	17.8	18.1
All other reasons	17.1	19.1	20.3	23.3	14.5	13.3	11.6	16.6

¹Small number of men not seeking work because of "home responsibilities" are included in "all other reasons."

33: Persons not in labor force who desire to work but think they cannot get jobs by age, color, sex, and detailed reason

1973
(In thousands)

Detailed reason for not seeking work	Total	Age in years				Color	
		16-19	20-24	25-59	60 and over	White	Negro and other races
Total	679	133	98	318	131	500	179
Employers think too young or old	106	23	--	15	68	97	9
Lacks education or training	56	13	10	29	3	47	9
Other personal handicap	25	3	3	17	3	23	2
Could not find job	273	63	48	137	24	164	109
Thinks no job available	218	30	37	118	33	169	49
Male	225	58	23	67	76	176	49
Employers think too young or old	54	12	--	1	41	48	6
Lacks education or training	12	5	4	2	1	9	3
Other personal handicap	7	1	--	6	1	7	--
Could not find job	94	32	12	37	13	66	28
Thinks no job available	58	9	8	22	21	46	12
Female	454	75	75	251	54	324	130
Employers think too young or old	53	12	--	13	27	49	3
Lacks education or training	45	8	6	29	3	38	6
Other personal handicap	18	2	3	11	2	16	2
Could not find job	179	31	36	100	12	98	81
Thinks no job available	160	21	30	97	11	123	37

34: 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 and sex

Most recent work experience and reason leaving job	Total		Age in years								
			16-19		20-24		25-59		60 and over		
	1972	1973	1972	1973	1972	1973	1972	1973	1972	1973	
Total											
Not in labor force (in thousands)	56,784	57,220	7,421	7,282	4,974	4,789	23,386	23,417	21,002	21,731	
Never worked	10,402	10,198	4,188	3,990	941	950	2,551	2,572	2,723	2,686	
Last worked over 5 years ago	25,964	26,404	32	21	295	305	12,019	11,990	13,619	14,087	
Last worked 1 to 5 years ago	10,792	10,573	527	482	1,684	1,410	5,350	5,199	3,232	3,482	
Left job previous 12 months	9,624	10,043	2,674	2,788	2,054	2,124	3,467	3,654	1,430	1,476	
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	46.8	47.8	60.3	62.9	66.4	67.1	40.8	41.5	7.7	6.8	
Ill health, disability	9.1	9.4	1.8	1.7	3.3	2.7	15.0	15.0	16.6	19.8	
Retirement, old age	8.1	8.1	--	--	--	--	2.4	2.8	48.9	48.2	
Economic reasons	19.3	17.9	20.0	17.8	13.5	13.2	22.8	21.4	17.7	15.9	
End of seasonal job	8.6	8.3	10.8	9.9	5.9	6.0	8.9	9.0	7.6	6.8	
Slack work	4.9	4.4	3.7	3.3	3.6	3.4	7.0	5.8	4.0	4.1	
End of temporary job	5.8	5.2	5.5	4.5	4.1	3.8	7.0	6.6	6.1	5.1	
All other reasons	16.7	16.8	17.8	17.7	16.8	17.0	19.0	19.2	9.1	9.2	
Male											
Not in labor force (in thousands)	14,192	14,539	3,211	3,138	1,281	1,224	2,296	2,424	7,405	7,755	
Never worked	2,050	1,970	1,597	1,529	264	225	164	175	27	40	
Last worked over 5 years ago	5,558	5,733	15	8	27	36	754	810	4,762	4,879	
Last worked 1 to 5 years ago	3,022	3,122	207	172	243	186	754	777	1,819	1,986	
Left job previous 12 months	3,561	3,714	1,394	1,427	747	776	623	660	797	849	
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	41.0	41.6	59.5	61.8	64.5	64.0	19.9	21.2	2.9	2.8	
Ill health, disability	10.7	12.0	1.6	1.6	2.5	2.3	32.3	34.0	17.2	21.1	
Retirement, old age	14.5	14.4	--	--	--	--	8.3	9.5	58.2	55.4	
Economic reasons	17.1	16.2	19.9	19.0	14.1	13.9	16.7	15.0	15.2	14.3	
End of seasonal job	8.6	8.0	11.5	10.7	7.4	6.3	5.8	5.6	7.3	6.9	
Slack work	4.2	4.3	3.9	3.9	3.2	4.0	7.7	6.5	3.3	3.5	
End of temporary job	4.2	3.8	4.6	4.4	3.6	3.6	3.2	2.9	4.8	3.8	
All other reasons	16.8	15.9	18.9	17.6	18.9	19.7	22.8	20.3	6.5	6.5	
Female											
Not in labor force (in thousands)	42,591	42,681	4,209	4,145	3,693	3,565	21,091	20,995	13,598	13,977	
Never worked	8,352	8,228	2,592	2,462	677	723	2,387	2,398	2,697	2,645	
Last worked over 5 years ago	20,406	20,672	17	13	268	269	11,265	11,180	8,857	9,209	
Last worked 1 to 5 years ago	7,770	7,451	321	310	1,441	1,224	4,595	4,421	1,413	1,496	
Left job previous 12 months	6,062	6,329	1,280	1,360	1,308	1,348	2,844	2,994	632	626	
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	50.1	51.4	61.2	63.9	67.5	68.8	45.3	46.1	13.6	12.3	
Ill health, disability	8.2	7.9	1.9	1.8	3.7	3.0	11.3	10.9	15.8	18.0	
Retirement, old age	4.4	4.4	--	--	--	--	1.1	1.3	37.4	38.4	
Economic reasons	20.6	18.9	20.2	16.5	13.2	12.8	24.2	22.8	20.8	18.5	
End of seasonal job	8.5	8.4	10.0	9.1	5.0	5.8	9.5	9.8	7.9	6.5	
Slack work	5.3	4.4	3.7	2.7	3.7	3.1	6.9	5.7	4.9	4.9	
End of temporary job	6.8	6.0	6.4	4.7	4.4	3.9	7.8	7.4	7.9	7.0	
All other reasons	16.7	17.4	16.7	17.9	15.7	15.4	18.2	18.9	12.4	12.9	

**35: Most recent work experience of persons not in labor force and reasons for leaving last job
for those who worked during previous 12 months by color and sex**

Most recent work experience and reason leaving job	White				Negro and other races			
	Male		Female		Male		Female	
	1972	1973	1972	1973	1972	1973	1972	1973
Total not in labor force (in thousands)	12,291	12,564	38,110	38,049	1,901	1,975	4,482	4,632
Never worked	1,639	1,526	7,299	7,078	411	443	1,053	1,150
Last worked over 5 years ago	4,881	5,039	18,619	18,800	678	693	1,787	1,872
Last worked 1 to 5 years ago	2,658	2,749	6,881	6,639	364	373	889	812
Left job previous 12 months	3,113	3,249	5,310	5,530	448	465	752	798
Percent distribution by reason	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
School, home responsibilities	41.8	41.6	50.9	51.9	35.4	41.1	46.6	48.0
Ill health, disability	10.3	11.7	7.6	7.5	13.1	14.2	12.4	11.2
Retirement, old age	15.4	15.4	4.7	4.7	8.0	6.9	2.3	2.6
Economic reasons	16.1	15.4	20.0	18.5	23.8	21.5	24.7	21.4
End of seasonal job	7.9	7.5	8.0	8.2	14.0	11.8	11.8	9.9
Slack work	4.2	4.2	5.1	4.0	4.7	4.9	6.6	7.0
End of temporary job	4.0	3.7	6.8	6.2	5.1	4.7	6.4	4.5
All other reasons	16.4	15.9	16.8	17.4	19.6	16.3	15.9	16.8

**36: Industry and occupation of last job for persons not in labor force who worked during
previous 12 months by reasons leaving job**

1973

Industry and class of worker and major occupation	Total (thousands of persons)	Reason left job (percent distribution)					
		Total	School, home responsibilities	Ill health, disability	Retirement, old age	Economic reasons	All other
Total who left jobs in previous 12 months	10,043	100.0	47.8	9.4	8.1	17.9	16.8
Industry							
Agriculture ¹	621	100.0	26.7	8.7	3.7	35.2	25.7
Unpaid family workers	144	100.0	11.2	--	1.4	4.9	82.5
Wage and salary workers	418	100.0	34.7	8.6	1.4	46.4	8.9
Nonagricultural industries	9,439	100.0	49.5	9.3	8.4	16.6	16.3
Self-employed workers	365	100.0	28.6	17.0	16.8	21.7	15.9
Unpaid family workers	156	100.0	17.2	1.3	1.3	7.6	72.6
Wage and salary workers	8,918	100.0	50.9	9.1	8.2	16.5	15.3
Private household workers	379	100.0	38.8	14.8	2.9	26.6	16.9
Government workers	1,419	100.0	44.2	6.5	14.6	21.7	13.0
All other ²	7,120	100.0	52.8	9.4	7.1	15.0	15.7
Construction	383	100.0	46.7	13.3	6.3	19.1	14.6
Manufacturing	1,690	100.0	47.2	12.7	12.8	11.7	15.7
Transportation and public utilities	244	100.0	49.0	13.5	14.3	11.8	11.4
Trade	2,622	100.0	56.0	7.2	4.7	15.6	16.5
Finance and services	2,138	100.0	55.2	8.0	5.0	16.3	15.4
Occupation							
White-collar workers	4,248	100.0	50.4	6.1	9.5	17.6	16.4
Professional and technical	933	100.0	46.9	5.3	13.2	20.4	14.3
Managers and administrators, except farm	354	100.0	28.2	12.7	29.3	11.8	18.0
Clerical and sales	2,961	100.0	54.2	5.6	6.0	17.5	16.8
Blue-collar workers	2,876	100.0	45.7	13.0	10.0	15.8	15.5
Craftsmen and kindred workers	553	100.0	29.1	19.0	22.6	15.5	13.9
Operatives, except transport	1,287	100.0	49.1	12.9	7.9	14.2	15.9
Transport equipment operatives	180	100.0	33.0	16.2	16.2	16.8	17.9
Nonfarm laborers	857	100.0	54.0	8.6	3.9	18.1	15.4
Service workers	2,379	100.0	52.1	10.6	4.3	15.9	17.1
Farm workers	557	100.0	24.9	8.6	3.8	36.0	26.7

¹ Includes small number of self-employed workers, not shown separately.

² Includes forestries, fisheries, and mining, not shown separately.

37: Work-seeking intentions of persons not in labor force and major characteristics of those who intend to seek work within next 12 months by sex and color

Work-seeking intentions, most recent work experience, and major occupation	Total		Male		Female	
	1972	1973	1972	1973	1972	1973
Total						
Total not in labor force (in thousands)	56,784	57,220	14,192	14,539	42,591	42,681
Do not intend to seek work	48,200	48,607	11,066	11,366	37,134	37,241
Intended to seek work in next 12 months	8,584	8,613	3,127	3,173	5,457	5,440
Never worked	1,724	1,670	667	656	1,058	1,014
Last worked over 5 years ago	881	917	91	109	790	808
Last worked 1 to 5 years ago	1,765	1,670	480	443	1,285	1,228
Worked during previous 12 months	4,214	4,355	1,889	1,965	2,325	2,390
Percent distribution by occupation	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	38.4	36.9	22.6	21.2	51.6	50.0
Professional and technical	8.6	8.0	7.4	6.6	9.6	9.0
Managers and administrators, except farm	2.2	2.2	2.6	2.8	1.9	1.7
Clerical and sales	27.5	26.7	12.5	11.7	40.0	39.3
Blue-collar workers	31.1	33.0	51.4	52.9	14.1	16.4
Craftsmen and kindred workers	4.8	5.6	9.8	11.3	.7	.9
Operatives, except transport	12.3	13.0	13.0	13.1	11.7	12.9
Transport equipment operatives	2.4	1.9	4.9	3.7	.4	.4
Nonfarm laborers	11.5	12.5	23.8	24.8	1.3	2.2
Service workers	25.2	25.2	18.3	18.4	31.0	30.9
Farm workers	5.3	4.9	7.6	7.5	3.3	2.8
White						
Total not in labor force (in thousands)	50,401	50,613	12,291	12,564	38,110	38,049
Do not intend to seek work	43,388	43,579	9,661	9,917	33,728	33,662
Intend to seek work in next 12 months	7,013	7,034	2,631	2,647	4,382	4,387
Never worked	1,346	1,286	529	513	818	773
Last worked over 5 years ago	742	780	75	86	668	694
Last worked 1 to 5 years ago	1,371	1,310	396	360	975	950
Worked during previous 12 months ¹	3,554	3,656	1,632	1,687	1,924	1,969
Negro and other races						
Total not in labor force (in thousands)	6,383	6,607	1,901	1,975	4,482	4,632
Do not intend to seek work	4,811	5,028	1,405	1,449	3,406	3,579
Intend to seek work in next 12 months	1,572	1,579	496	526	1,076	1,053
Never worked	378	384	138	143	240	241
Last worked over 5 years ago	139	137	17	23	123	114
Last worked 1 to 5 years ago	395	359	84	82	311	277
Worked during previous 12 months ¹	660	699	258	278	402	421

¹ Occupational data not available by color.

38: Employment status of male Vietnam Era veterans and nonveterans 20 to 34 years by age and color

Employment status	(Numbers in thousands)											
	20 to 34 years			20 to 24 years			25 to 29 years			30 to 34 years		
	1971	1972	1973	1971	1972	1973	1971	1972	1973	1971	1972	1973
ALL MEN												
Veterans ¹												
Civilian noninstitutional population.....	4,503	5,232	5,706	1,953	1,935	1,669	2,104	2,603	3,020	446	694	1,016
Civilian labor force.....	4,150	4,880	5,355	1,736	1,752	1,510	1,979	2,454	2,857	436	674	988
Percent of population.....	92.2	93.3	93.8	88.9	90.5	90.5	94.1	94.3	94.6	97.8	97.1	97.2
Employed.....	3,808	4,553	5,089	1,524	1,566	1,376	1,865	2,332	2,751	420	655	962
Unemployed.....	341	328	266	212	187	134	114	122	106	15	20	26
Unemployment rate.....	8.2	6.7	5.0	12.2	10.6	8.9	5.7	5.0	3.7	3.5	2.9	2.6
Not in labor force.....	353	352	351	217	183	159	125	149	163	10	20	28
Nonveterans												
Civilian noninstitutional population.....	12,616	13,422	14,361	5,500	6,039	6,635	3,892	3,968	4,124	3,225	3,415	3,603
Civilian labor force.....	11,263	11,992	12,948	4,448	4,942	5,569	3,695	3,760	3,908	3,120	3,290	3,471
Percent of population.....	89.3	89.3	90.2	80.9	81.8	83.9	94.9	94.8	94.8	96.7	96.3	96.3
Employed.....	10,554	11,302	12,316	4,027	4,510	5,190	3,522	3,603	3,741	3,005	3,190	3,386
Unemployed.....	709	690	632	422	432	379	172	157	168	115	101	85
Unemployment rate.....	6.3	5.8	4.9	9.5	8.8	6.8	4.7	4.2	4.3	3.7	3.1	2.4
Not in labor force.....	1,353	1,430	1,413	1,052	1,097	1,066	197	208	216	105	125	132
WHITE												
Veterans ¹												
Civilian noninstitutional population.....	4,064	4,739	5,142	1,749	1,731	1,466	1,912	2,383	2,752	404	626	924
Civilian labor force.....	3,752	4,432	4,857	1,556	1,575	1,336	1,800	2,250	2,619	396	609	902
Percent of population.....	92.3	93.5	94.5	89.0	91.0	91.1	94.1	94.4	95.2	98.0	97.3	97.6
Employed.....	3,462	4,157	4,633	1,375	1,416	1,225	1,704	2,147	2,529	383	594	878
Unemployed.....	290	276	224	181	158	110	96	103	90	13	15	24
Unemployment rate.....	7.7	6.2	4.6	11.6	10.0	8.3	5.3	4.6	3.4	3.3	2.5	2.6
Not in labor force.....	312	307	285	193	156	130	112	133	133	8	17	22
Nonveterans												
Civilian noninstitutional population.....	10,909	11,680	12,450	4,757	5,256	5,770	3,363	3,472	3,590	2,790	2,951	3,090
Civilian labor force.....	9,781	10,480	11,285	3,856	4,316	4,870	3,212	3,308	3,420	2,713	2,856	2,995
Percent of population.....	89.7	89.7	90.6	81.1	82.1	84.4	95.5	95.3	95.3	97.2	96.8	96.9
Employed.....	9,227	9,935	10,797	3,528	3,972	4,577	3,074	3,181	3,290	2,624	2,781	2,929
Unemployed.....	554	545	488	328	344	293	138	125	129	88	75	66
Unemployment rate.....	5.7	5.2	4.3	8.5	8.0	6.0	4.3	3.8	3.8	3.3	2.6	2.2
Not in labor force.....	1,128	1,200	1,165	901	940	900	151	164	170	77	95	95
NEGRO AND OTHER RACES												
Veterans ¹												
Civilian noninstitutional population.....	439	493	564	204	204	204	192	221	268	42	68	92
Civilian labor force.....	398	448	498	180	178	175	179	204	238	39	65	86
Percent of population.....	90.7	90.9	88.3	88.2	87.3	85.8	93.2	92.3	88.8	92.9	95.6	93.5
Employed.....	347	395	456	148	149	151	161	186	222	37	60	83
Unemployed.....	51	52	42	31	30	24	19	19	16	2	4	2
Unemployment rate.....	12.9	11.7	8.4	17.6	16.8	13.5	10.0	9.2	6.7	5.5	6.9	2.8
Not in labor force.....	41	45	66	24	26	29	13	17	30	3	3	6
Nonveterans												
Civilian noninstitutional population.....	1,707	1,742	1,911	742	782	865	529	496	533	436	464	513
Civilian labor force.....	1,482	1,512	1,663	592	626	699	483	452	488	407	434	475
Percent of population.....	86.8	86.8	87.0	79.8	80.1	80.8	91.3	91.1	91.6	93.3	93.5	92.6
Employed.....	1,327	1,367	1,520	498	537	613	448	422	450	380	408	457
Unemployed.....	155	145	143	94	89	86	35	30	38	27	26	19
Unemployment rate.....	10.5	9.6	8.6	15.8	14.2	12.3	7.2	6.7	7.8	6.6	5.9	4.0
Not in labor force.....	225	230	248	150	156	166	46	44	45	29	30	38

¹ Vietnam Era veterans are those who served after August 4, 1964. At present, of the Vietnam Era veterans of all ages, 91 percent are 20 to 34 years of age.

NOTE: Because of rounding, sums of individual items may not equal totals. Rates are based on unrounded numbers.

**ESTABLISHMENT DATA
ANNUAL AVERAGES**
1: Employees on nonagricultural payrolls, by industry

(In thousands)

Industry	1970	1971	1972	1973 ^P	Change from	
					1971-72	1972-73 ^P
TOTAL	70,593	70,645	72,764	75,570	2,119	2,806
GOODS-PRODUCING	23,352	22,542	23,061	24,095	519	1,034
MINING	623	602	607	625	5	18
CONTRACT CONSTRUCTION	3,381	3,411	3,521	3,649	110	128
MANUFACTURING	19,349	18,529	18,933	19,821	404	888
DURABLE GOODS	11,195	10,565	10,884	11,634	319	750
Ordnance and accessories	241.9	192.1	188.2	192.4	-3.9	4.2
Lumber and wood products	572.7	580.8	612.0	630.8	31.2	18.8
Furniture and fixtures	459.8	458.5	492.7	522.0	34.2	29.3
Stone, clay, and glass products	640.2	633.7	660.0	692.9	26.3	32.9
Primary metal industries	1,315.6	1,227.4	1,234.8	1,315.2	7.4	80.4
Fabricated metal products	1,380.4	1,328.2	1,371.1	1,451.6	42.9	80.5
Machinery, except electrical	1,982.1	1,805.3	1,864.2	2,042.0	58.9	177.8
Electrical equipment	1,917.0	1,768.5	1,833.0	1,996.1	64.5	163.1
Transportation equipment	1,799.1	1,723.9	1,746.8	1,858.9	22.9	112.1
Instruments and related products	460.4	437.0	455.9	494.2	18.9	38.3
Miscellaneous manufacturing	425.7	409.6	425.2	437.6	15.6	12.4
NONDURABLE GOODS	8,154	7,964	8,049	8,187	85	138
Food and kindred products	1,782.8	1,758.3	1,751.1	1,735.7	-7.2	-15.4
Tobacco manufactures	82.9	76.3	72.0	73.8	-4.3	1.8
Textile-mill products	975.9	957.0	991.0	1,023.9	34.0	32.9
Apparel and other textile products	1,364.6	1,335.7	1,335.3	1,340.9	- .4	5.6
Paper and allied products	705.5	683.6	697.0	718.0	13.4	21.0
Printing and publishing	1,101.6	1,071.2	1,079.6	1,098.3	8.4	18.7
Chemicals and allied products	1,049.0	1,008.2	1,002.2	1,029.5	-6.0	27.3
Petroleum and coal products	190.8	190.6	189.6	187.2	-1.0	- 2.4
Rubber and plastics products, nec	580.1	580.9	627.0	682.7	46.1	55.7
Leather and leather products	320.4	302.4	304.4	296.9	2.0	- 7.5
SERVICE-PRODUCING	47,242	48,103	49,704	51,474	1,601	1,770
TRANSPORTATION AND PUBLIC UTILITIES	4,493	4,442	4,495	4,610	53	115
WHOLESALE AND RETAIL TRADE	14,914	15,142	15,683	16,294	541	611
WHOLESALE TRADE	3,812	3,809	3,918	4,082	109	164
RETAIL TRADE	11,102	11,333	11,765	12,212	432	447
FINANCE, INSURANCE, AND REAL ESTATE	3,688	3,796	3,927	4,053	131	126
SERVICES	11,612	11,869	12,309	12,865	440	556
GOVERNMENT	12,535	12,856	13,290	13,652	434	362
FEDERAL	2,705	2,664	2,650	2,624	- 14	- 26
STATE AND LOCAL	9,830	10,191	10,640	11,028	449	388

ppreliminary.

2: Production or nonsupervisory workers¹
on private nonagricultural payrolls, by industry

(In thousands)

Industry	1970	1971	1972	1973 ^P	Change from	
					1971-72	1972-73 ^P
TOTAL PRIVATE	47,934	47,732	49,223	51,283	1,491	2,060
MINING	473	451	459	475	8	16
CONTRACT CONSTRUCTION	2,820	2,832	2,908	3,012	76	104
MANUFACTURING	14,020	13,434	13,838	14,577	404	739
DURABLE GOODS	8,042	7,598	7,919	8,548	321	629
Ordnance and accessories	131.5	96.3	94.4	98.4	-1.9	4.0
Lumber and wood products	492.6	499.7	526.8	543.6	27.1	16.8
Furniture and fixtures	378.9	377.1	407.5	431.1	30.4	23.6
Stone, clay, and glass products	508.8	502.8	527.1	554.7	24.3	27.6
Primary metal industries	1,043.3	967.5	984.1	1,058.6	16.6	74.5
Fabricated metal products	1,051.3	1,009.6	1,049.4	1,120.2	39.8	70.8
Machinery, except electrical	1,322.8	1,178.4	1,235.9	1,380.6	57.5	144.7
Electrical equipment and supplies	1,265.0	1,171.4	1,238.4	1,377.9	67.0	139.5
Transportation equipment	1,241.1	1,218.4	1,248.4	1,335.7	30.0	87.3
Instruments and related products	278.0	261.0	275.9	305.7	14.9	29.8
Miscellaneous manufacturing industries	328.6	315.9	331.3	342.0	15.4	10.7
NONDURABLE GOODS	5,978	5,836	5,919	6,028	83	109
Food and kindred products	1,200.9	1,186.1	1,180.3	1,171.3	-5.8	-9.0
Tobacco manufactures	69.1	62.7	59.1	61.2	-3.6	2.1
Textile mill products	855.9	839.3	871.4	900.4	32.1	29.0
Apparel and other textile products	1,196.1	1,168.3	1,164.7	1,164.0	-3.6	- .7
Paper and allied products	543.2	523.2	537.4	557.1	14.2	19.7
Printing and publishing	678.2	654.2	656.9	662.9	2.7	6.0
Chemicals and allied products	601.7	580.0	581.2	599.7	1.2	18.5
Petroleum and coal products	116.5	116.7	117.2	118.2	.5	1.0
Rubber and plastics products, n e c	443.2	447.9	489.3	538.8	41.4	49.5
Leather and leather products	273.4	257.6	261.2	254.4	3.6	-6.8
TRANSPORTATION AND PUBLIC UTILITIES	3,897	3,844	3,883	3,966	39	83
WHOLESALE AND RETAIL TRADE	13,264	13,439	13,923	14,457	484	534
WHOLESALE TRADE	3,203	3,181	3,278	3,413	97	135
RETAIL TRADE	10,061	10,258	10,645	11,044	387	399
FINANCE, INSURANCE, AND REAL ESTATE	2,918	2,984	3,072	3,146	88	74
SERVICES	10,542	10,748	11,140	11,649	392	509

¹For coverage of series, see footnote 1, table B-2 (page 78).
p-preliminary.

**ESTABLISHMENT DATA
ANNUAL AVERAGES**

**3: Gross hours and earnings of production or nonsupervisory workers¹
on private nonagricultural payrolls, by industry**

Industry	Average weekly hours				Average hourly earnings				Average weekly earnings			
	1970	1971	1972	1973 ^P	1970	1971	1972	1973 ^P	1970	1971	1972	1973 ^P
TOTAL PRIVATE	37.1	37.0	37.2	37.1	\$3.22	\$3.43	\$3.65	\$3.89	\$119.46	\$126.91	\$135.78	\$144.32
MINING	42.7	42.3	42.5	42.4	3.85	4.06	4.38	4.69	164.40	171.74	186.15	198.86
CONTRACT CONSTRUCTION	37.4	37.3	37.0	37.1	5.24	5.69	6.06	6.46	195.98	212.24	224.22	239.67
MANUFACTURING	39.8	39.9	40.6	40.7	3.36	3.56	3.81	4.06	133.73	142.04	154.69	165.24
<i>Overtime hours</i>	3.0	2.9	3.5	3.8	-	-	-	-	-	-	-	-
DURABLE GOODS	40.3	40.4	41.3	41.5	3.55	3.79	4.05	4.32	143.07	153.12	167.27	179.28
<i>Overtime hours</i>	3.0	2.8	3.6	4.1	-	-	-	-	-	-	-	-
Ordnance and accessories	40.5	41.7	42.2	42.4	3.61	3.84	4.09	4.28	146.21	160.13	172.60	181.47
Lumber and wood products	39.7	40.3	41.0	40.7	2.96	3.15	3.31	3.58	117.51	126.95	135.71	145.71
Furniture and fixtures	39.2	39.8	40.5	39.9	2.77	2.90	3.06	3.26	108.58	115.42	123.93	130.07
Stone, clay, and glass products	41.2	41.6	41.9	42.1	3.40	3.66	3.91	4.17	140.08	152.26	163.83	175.56
Primary metal industries	40.5	40.4	41.6	42.4	3.93	4.23	4.66	5.03	159.17	170.89	193.86	213.27
Fabricated metal products	40.7	40.4	41.2	41.6	3.53	3.74	3.99	4.24	143.67	151.10	164.39	176.38
Machinery, except electrical	41.1	40.6	42.0	42.6	3.77	3.99	4.27	4.54	154.95	161.99	179.34	193.40
Electrical equipment	39.8	39.9	40.5	40.4	3.28	3.48	3.67	3.86	130.54	138.85	148.64	155.94
Transportation equipment	40.3	40.7	41.8	41.9	4.05	4.41	4.73	5.07	163.22	179.49	197.71	212.43
Instruments and related products	40.1	39.8	40.5	40.7	3.35	3.52	3.72	3.88	134.34	140.10	150.66	157.92
Miscellaneous manufacturing	38.7	38.9	39.3	39.0	2.83	2.97	3.11	3.27	109.52	115.53	122.22	127.53
NONDURABLE GOODS	39.1	39.3	39.7	39.6	3.08	3.26	3.47	3.69	120.43	128.12	137.76	146.12
<i>Overtime hours</i>	3.0	3.0	3.3	3.4	-	-	-	-	-	-	-	-
Food and kindred products	40.5	40.3	40.4	40.4	3.16	3.38	3.60	3.83	127.98	136.21	145.44	154.73
Tobacco manufactures	37.8	37.8	37.4	37.2	2.91	3.15	3.43	3.78	110.00	119.07	128.28	140.62
Textile mill products	39.9	40.6	41.3	40.8	2.45	2.57	2.73	2.94	97.76	104.34	112.75	119.95
Apparel and other textile products	35.3	35.6	36.0	35.8	2.39	2.49	2.61	2.78	84.37	88.64	93.96	99.52
Paper and allied products	41.9	42.1	42.8	42.8	3.44	3.67	3.94	4.18	144.14	154.51	168.63	178.90
Printing and publishing	37.7	37.5	37.9	37.9	3.92	4.20	4.48	4.68	147.78	157.50	169.79	177.37
Chemicals and allied products	41.6	41.6	41.8	42.0	3.69	3.94	4.20	4.46	153.50	163.90	175.56	187.32
Petroleum and coal products	42.7	42.4	42.2	42.2	4.28	4.57	4.95	5.22	182.76	193.77	208.89	220.28
Rubber and plastics products, nec	40.3	40.3	41.2	41.0	3.20	3.40	3.60	3.80	128.96	137.02	148.32	155.80
Leather and leather products	37.2	37.7	38.3	37.9	2.49	2.60	2.71	2.81	92.63	98.02	103.79	106.50
TRANSPORTATION AND PUBLIC UTILITIES	40.5	40.2	40.4	40.7	3.85	4.20	4.64	5.04	155.93	168.84	187.46	205.13
WHOLESALE AND RETAIL TRADE	35.3	35.1	35.1	34.7	2.71	2.87	3.02	3.20	95.66	100.74	106.00	111.04
WHOLESALE TRADE	40.0	39.8	39.8	39.5	3.44	3.67	3.88	4.11	137.60	146.07	154.42	162.35
RETAIL TRADE	33.8	33.7	33.6	33.2	2.44	2.57	2.70	2.86	82.47	86.61	90.72	94.95
FINANCE, INSURANCE, AND REAL ESTATE	36.8	37.0	37.2	37.1	3.08	3.28	3.45	3.61	113.34	121.36	128.34	133.93
SERVICES	34.4	34.2	34.1	34.1	2.81	3.01	3.18	3.36	96.66	102.94	108.44	114.58

¹For coverage of series, see footnote 1, table B-2 (page 79).
p=preliminary unweighted averages.

Explanatory Notes

Introduction

Household Data (A tables)

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

Unemployment Insurance Data (F 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, job vacancies, 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 about 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 month while job vacancies pertain to those outstanding at the end of the 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 had formerly 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.

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-5 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.

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 relative 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.

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 weighted by independent current estimates of the population by age, sex, and color. These estimates are prepared by carrying forward the most recent census data (1970) to take account of subsequent aging of the population, mortality, and migration between the United States and other countries.

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

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)
BOTH SEXES		
Labor force	205	150
Total employment	210	155
Agriculture	95	60
Nonagricultural employment	210	155
Unemployment	90	95
MALE		
Labor force	115	95
Total employment	125	100
Agriculture	85	55
Nonagricultural employment	130	105
Unemployment	70	80
FEMALE		
Labor force	140	110
Total employment	140	110
Agriculture	35	25
Nonagricultural employment	140	110
Unemployment	60	70

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	—	—	—	—	—

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

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.

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

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 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

Establishment data (B, C, D, and E tables)

COLLECTION

Payroll reports provide current information on wage and salary employment, hours, earnings, job vacancies, 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 job vacancy-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 Job Openings and 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, and three job vacancy items as of the end of the month: Current job vacancies, (i.e., vacancies available for immediate filling), current vacancies which have remained unfilled for 30 days or more, and openings with future starting dates.

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, job vacancy, 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 payrolls 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 foreman 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, construc-

tion, 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 has 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.

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.

Job vacancies

Job vacancies are the stock of unfilled job openings as of the close of the last business day of the reference month. Openings of all kinds of positions, classifications and employment, full time, part time, permanent, temporary, and seasonal are included. Excluded are jobs to be filled by recall from layoff, transfer, promotion, demotion or return from paid or unpaid leave; jobs unoccupied because of labor-management disputes; job openings for which "new" workers were already hired and scheduled to start work later; and openings with future starting dates, which are requested as a separate item.

Job vacancies are defined as vacant jobs which are immediately available for filling, and for which the firm is actively trying to find or recruit workers from outside the firm.

"Actively trying to find or recruit" means that the establishment is engaged in current efforts to fill the job vacancies by means of orders listed with public or private employment agencies and school placement offices; notification to labor unions and professional organizations; "help wanted" advertising

(newspaper, posted notice, etc.) recruitment programs; and interview and selection of applicants.

Long-term job vacancies are those current vacancies which have continued unfilled for 30 days or more.

The reporting establishment is also asked to indicate the number of openings with future starting dates for which the firm is actively trying to recruit workers from outside the firm.

Job openings with future starting dates may exist for such reasons as: Job unavailable until expected separation of present incumbent occurs; work will not start until some future date; new branch to be opened in the future; or anticipated increase in business.

The *job vacancy rate* is computed by dividing the number of current job vacancies by the sum of employment plus vacancies, and multiplying that quotient by 100.

Occupational classifications are made in accordance with those established in the *Dictionary of Occupational Titles*, Third Edition, U.S. Department of Labor, 1965.

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 E, Summary of methods for computing industry statistics on employment, hours, earnings, job vacancies, and labor turnover. Further details are given in the technical notes—Chapter 2, Employment, hours and earnings, and Chapter 3, Job vacancies and labor turnover, reprinted from the *Handbook of Methods*, BLS Bulletin 1711—which are available upon request.

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"

Table E. Summary of methods for computing industry statistics on employment, hours, earnings, job vacancies, 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.
Job vacancy rates	The total number of job vacancies in sample establishments divided by the sum of total employment plus the total number of job vacancies. The result is multiplied by 100.	Sum of the total job vacancies in the component cells, weighted by employment, divided by the sum of total employment plus the total number of job vacancies. The result is multiplied by 100.
Long term job vacancy rates	The number of long-term job vacancies in sample establishments divided by the sum of total employment plus the total number of job vacancies. The result is multiplied by 100.	Sum of the long-term job vacancies in the component cells, weighted by employment, divided by the sum of total employment plus the total number of job vacancies. The result is multiplied by 100.
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.
Job vacancy rates	Sum of monthly rates divided by 12.	Sum of monthly rates divided by 12.

for the various nonagricultural industries, and appropriate adjustments are made as indicated. The industry estimates are currently projected from March 1971 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 made in the last 3 benchmark years is shown in table F.

Table F. Nonagricultural payroll employment estimates, by industry divisions, as a percentage of the benchmark for 1969-71

Industry division	1969	1970	1971
Total	99.8	100.0	100.2
Mining	101.5	100.0	99.8
Contract construction	99.0	100.1	96.9
Manufacturing	99.8	100.1	100.4
Transportation and public utilities	100.4	99.9	100.9
Wholesale and retail trade	100.0	100.1	100.3
Finance, insurance, and real estate	100.0	100.3	100.2
Services	99.1	99.6	100.4
Government	100.1	100.3	100.0

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, 1909-72*.

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 job vacancy-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 G 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 from the proportions shown. Table H shows the approximate coverage, in terms of employment, of the job vacancy-labor turnover sample.

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

Table G. Approximate size and coverage of BLS employment and payrolls sample, March 1972¹

Industry division	Number of establishments in samples	Employees	
		Number reported	Percent of total
Total	155,400	29,228,000	41
Mining	2,200	309,000	51
Contract construction	16,000	691,000	22
Manufacturing	45,700	10,998,000	59
Transportation and public utilities:			
Railroad transportation (ICC)	96	536,000	94
Other transportation and public utilities	7,100	2,052,000	53
Wholesale and retail trade	38,500	2,881,000	19
Finance, insurance, and real estate	9,900	1,405,000	36
Services	23,000	2,495,000	21
Government:			
Federal (Civil Service Commission) ²	3,100	2,656,000	100
State and local	9,800	5,205,000	48

¹ 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.

² 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 3,100 reports covering about 56 percent of employment in Federal establishments.

Table H. Approximate size and coverage of BLS job vacancy-labor turnover sample, March 1972

Industry	Employees	
	Number reported	Percent of total
Total	10,279,890	52
Manufacturing ¹	9,566,590	52
Metal mining	56,300	65
Coal mining	58,900	40
Communication:		
Telephone	580,500	60
Telegraph	17,600	66

¹ Since some establishments do not report the information, job vacancy estimates currently are based on reports from sample establishments covering about 43 percent of universe employment.

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 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, generally minor, arises from improvements in the quality of the benchmark data. Table I 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 I and for individual industries with the specified number of employees in table J. The chances are about 2 out of 3 that the hours and earnings estimates from the sample would differ by a smaller percentage than the relative error from the averages that would have been obtained from a complete census.

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

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

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

Table I. Average benchmark percent revision in employment estimates and relative errors¹ for average weekly hours and average hourly earnings by industry division

Industry division	Average benchmark revision in estimates of employment ²	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 ³			

¹ Relative errors relate to March 1971 data.

² The average percent revision in employment for the 6 most recent benchmarks (1966-71).

³ 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.

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 J.

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

Size of employment estimate	Root-mean-square error of employment estimates ¹	Relative 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

¹ Assuming 12-month intervals between benchmark revisions.

Table K. Errors of preliminary employment estimates

Size of employment estimate	Root-mean-square error of	
	Monthly level	Month-to-month change
50,000	500	500
100,000	800	800
200,000	1,600	1,500
500,000	2,500	2,400
1,000,000	4,000	3,800
2,000,000	7,800	6,800
10,000,000	33,000	32,000
Total nonagricultural employment	100,000	91,000
Mining	4,000	4,000
Contract construction	21,000	21,000
Manufacturing	41,000	34,000
Transportation and public utilities	12,000	10,000
Wholesale and retail trade	31,000	28,000
Finance, insurance, and real estate	7,000	7,000
Services	24,000	20,000
Government	37,000	32,000

Reliability of job vacancy estimates

As with the employment estimates, the estimates derived from the job vacancy survey 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.

Measures of reliability for the job vacancy estimates are given by the relative errors in table L. The chances are about 2 out of 3 that an estimate from the sample would differ from a complete census by a smaller percentage than the relative error. The chances are about 19 out of 20 that the difference would be a smaller percentage than twice the relative error.

Table L. Relative errors of estimates of job vacancy data

Industry	Relative error ¹ (in percent)
Manufacturing	2
Durable goods industries	3
Nondurable goods industries	3
Selected durable goods industries:	
Primary metal industries	8
Machinery, except electrical	5
Electrical equipment and supplies	9
Transportation equipment	11
Instruments and related products	16
Selected nondurable goods industries:	
Textile mill products	4
Apparel and other textile products	4
Printing and publishing	14
Chemicals and allied products	8

¹ Expressed as a percent of the estimate.

STATISTICS FOR STATES AND AREAS

State and area employment, hours, earnings, job vacancy, 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

(F 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 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 method used for these series is 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 booklet, the BLS *Seasonal Factor Method (1966)*, and the *X-11 Variant of the Census Method II Seasonal Adjustment Program*, Technical Paper No. 15, Bureau of the Census (1967).

For each of the three major labor force components—agricultural and nonagricultural employment and unemployment—data for four age-sex groups (male and female workers under age 20 and age 20 and over) are separately adjusted for seasonal variation and are 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 is derived by dividing the seasonally adjusted figure for total unemployment (the sum of four seasonally adjusted age-sex components) by the figure for the seasonally adjusted civilian labor force (the sum of twelve seasonally adjusted age-sex components).

The seasonal adjustment factors applying to current data are based on a pattern shown by past experience. These factors are

revised in the light of the pattern revealed by subsequent data. Revised seasonally adjusted series for major components of the labor force based on data through December 1972 are published in the February 1973 *Employment and Earnings*. Revisions will be made annually as each additional year's data become available.

For establishment data, the seasonally adjusted series on hours, hourly earnings, number of job vacancies, and labor turnover rates for industry groupings are computed by applying factors directly to the corresponding unadjusted series. 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 nonsupervisory workers, seasonally adjusted, and dividing by the 1967 base. For total private, total goods producing, total private service producing, trade, manufacturing, and durable and nondurable 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.

Seasonally adjusted job vacancy rates are computed by dividing the seasonally adjusted number of job vacancies by the sum of seasonally adjusted employment and job vacancies and multiplying the quotient by 100. Seasonally adjusted long-term job vacancy rates are computed by dividing the seasonally adjusted long-term job vacancies by the sum of seasonally adjusted employment and total job vacancies and multiplying the quotient by 100.

The revised seasonally adjusted series for the establishment data reflect experience through March 1973. Seasonal factors to be used for current adjustment appear in the June 1973 *Employment and Earnings*.

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