

EMPLOYMENT AND EARNINGS

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CALENDAR OF FEATURES											
In addition to the monthly data appearing regularly in Employment and Earnings, special features appear in most of the issues, as shown below:											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.
Household data											
Annual averages	x										
Revised seasonally adjusted series		x									
Quarterly averages:											
Seasonally adjusted data											
Persons not in labor force											
Persons of Spanish origin	x			x			x			x	
Vietnam-era veterans and nonveterans											
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						(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 Introduced in June 1973; reseasonally adjusted real earnings data in June 1974.

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¹ Included in February, May, August, and November issues.

Employment and Unemployment Developments, May 1974

Unemployment rose in May, but employment also increased. Primarily because of a rise in joblessness among teenagers, the Nation's unemployment rate edged up to 5.2 percent from 5.0 percent in April. The jobless rate has been in the 5.0-5.2 percent range since January, after rising from last October's low of 4.6 percent.

Total employment (as measured by the monthly sample survey of households) was 86.0 million in May, up slightly from the 85.8 million plateau at which it had held since January.

Nonagricultural payroll employment (as measured by the monthly survey of business establishments) rose by 180,000, with the entire gain occurring in service-producing industries. There was also a rebound in the workweek and a sizeable increase in average hourly earnings.

Unemployment

The number of persons unemployed in May totaled 4.7 million (seasonally adjusted), up 170,000 from the previous month. This was a return to the levels of the first two months of the year. The unemployment rate of 5.2 percent was above the April level but continued between 5.0 and 5.2 percent for the fifth consecutive month.

Teenagers accounted for most of the May rise in total joblessness; their unemployment rate, which had dropped the previous month, increased from 13.8 to 15.8 percent. Except for April, the teenage jobless rate has held between 15 and 16 percent since January.

Jobless rates for most adult worker groups, on the other hand, remained either unchanged or declined marginally in May. There was some improvement among married men, whose unemployment rate declined from 2.5 to 2.2 percent over the month; this was mirrored by a drop in the rate for all men 25 years and over. The rates for men 20 years and over (3.4 percent), women 20 years and over (5.1 percent), and household heads (3.0 percent) did not show statistically significant movements over the month.

The jobless rate for full-time workers, at 4.6 percent in May, has been virtually unchanged since January. In contrast, the part-time worker rate rose substantially in

May, from 7.3 to 8.8 percent, due largely to the increase in teenage joblessness. Increased youth unemployment also affected the unemployment rates of white and Negro workers, which rose to 4.7 and 9.5 percent, respectively. At 33.5 percent, the unemployment rate for Negro youth continued to be more than twice the white teenage rate.

The unemployment rate for Vietnam-era veterans 20 to 34 years old, at 4.8 percent in May, was not materially different from the rates of the first 4 months of 1974 or of a year ago. The rate for the more recently discharged veterans (20-24) was 10.3 percent, remaining much higher than that for young nonveterans (7.9 percent), who have greater civilian job market experience. For older veterans (those 25-34), jobless rates have been at or below the rates for their nonveteran counterparts.

Among the major industries, one of the few significant changes in the jobless situation was a decline in the rate for durable goods workers to 4.5 percent in May from the 5-percent plateau at which it had held in the previous 4 months. Among the major occupational groups, there was a decline in the jobless rate for blue-collar workers, a group that had been most adversely affected by energy shortages. This decline however, was more than offset by increases among clerical, sales, and service workers.

The jobless rate for workers covered by State unemployment insurance programs edged down from 3.4 percent in April (as revised) to 3.3 percent but remained well above the year-earlier rate of 2.7 percent.

A decline in the number of job losers was not sufficient to offset an increase among unemployed reentrants to the labor force. The proportion of the total unemployed who had lost their last job dropped below 40 percent for the first time since last November.

Civilian labor force and total employment

The number of persons in the civilian labor force rose by 370,000 in May, registering the first increase since January and bringing it to a level of 90.7 million; the gain was paced by adult men and teenagers. For adult men, this increase reversed a downward trend

evident since January, whereas the teenage advance represented a rebound from a substantial drop the previous month (which may have stemmed from the fact that this year, for the first time in many years, the April survey week immediately preceded Easter, when many youth were on spring vacation).

Total employment in May—at 86.0 million, seasonally adjusted—rose slightly after having shown little growth during the winter and early spring. Since May a year ago, total employment has expanded by 2.0 million. The April-to-May change in employment was attributable to gains among men and persons working in blue-collar occupations, a marked reversal of recent trends.

The number of persons working part time because of economic reasons (those working part time but wanting full-time jobs) increased substantially in May (360,000) to 2.7 million, bringing to a halt a 2-month decline.

Industry payroll employment

Nonagricultural payroll employment rose by 180,000 in May to 77.1 million, seasonally adjusted. The entire expansion took place in the service-producing industries, but increased strike activity in contract construction and manufacturing may have forestalled advances in these industries. The largest over-the-month gains occurred in services and State and local government.

Since May 1973, service-producing industries have accounted for 1.6 million of the 1.8-million increase in total payroll employment. However, goods-producing employment had risen substantially through the end of last year and then dropped by nearly a quarter of a million in the ensuing months of energy shortages.

Hours of work

The average workweek of production or nonsupervisory workers on private nonagricultural payrolls increased by 0.2 hour in May, returning to the March level of 36.8 hours (seasonally adjusted). Manufacturing paced this recovery, with the workweek increasing 0.9 hour and overtime 0.6 hour. These gains support the view that the timing of the reference week in April (the week before Easter) was the major contributing factor

in that month's declines. Over the past year, average weekly hours have decreased 0.4 hour, both among all production or nonsupervisory workers and those in manufacturing. Overtime hours in manufacturing were also down 0.4 hour from the May 1973 level.

Hourly and weekly earnings

Average hourly earnings of production or nonsupervisory workers on nonfarm payrolls rose 1.5 percent in May (seasonally adjusted). Since May 1973, hourly earnings have advanced by 7.5 percent. Average weekly earnings also increased sharply in May—by 2.0 percent—reflecting both the large increase in hourly earnings and the rebound in the workweek. Since May a year ago, weekly earnings have risen by 6.4 percent.

Before adjustment for seasonality, average hourly earnings rose 7 cents in May to \$4.14. Since May 1973, hourly earnings were up by 29 cents. Weekly earnings averaged \$151.52 in May, an increase of \$3.78 from April and \$9.07 from May a year ago.

The unusually large increase in average hourly earnings during May reflected several contemporaneous events. Large cost-of-living increases became effective in some industries, including steel. In addition, the Federal minimum wage law was amended effective May 1, expanding its coverage and raising the level for already covered workers. A third factor leading to the rise was the rebound in factory overtime.

The hourly earnings index

The Hourly Earnings Index—earnings adjusted for overtime in manufacturing, seasonality, and the effects of changes in the proportion of workers in high-wage and low-wage industries—was 155.9 (1967=100) in May, 0.9 percent higher than in April. The Index was 7.7 percent above May a year ago. All industry divisions recorded gains over the past 12 months, ranging from 6.5 percent in finance, insurance and real estate to 9.5 percent in mining. During the 12-month period ended in April, the Hourly Earnings Index in dollars of constant purchasing power declined 2.9 percent.

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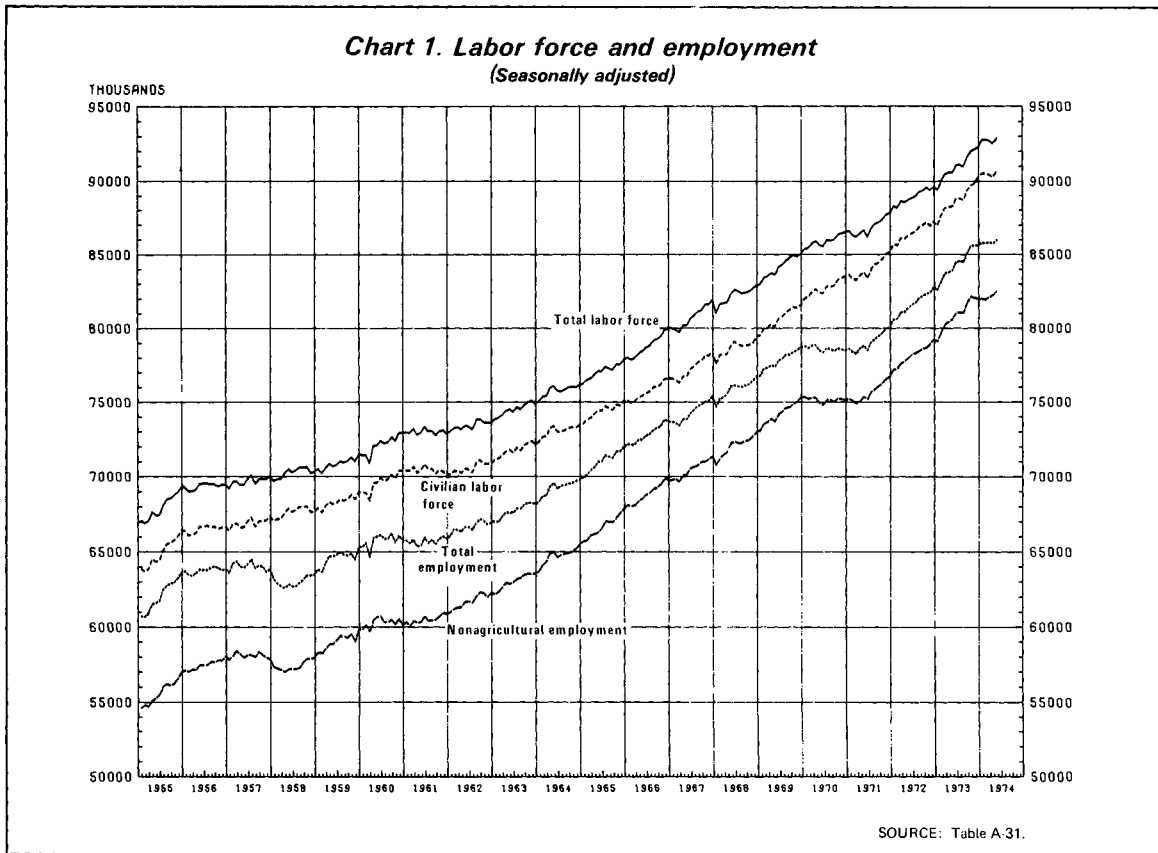
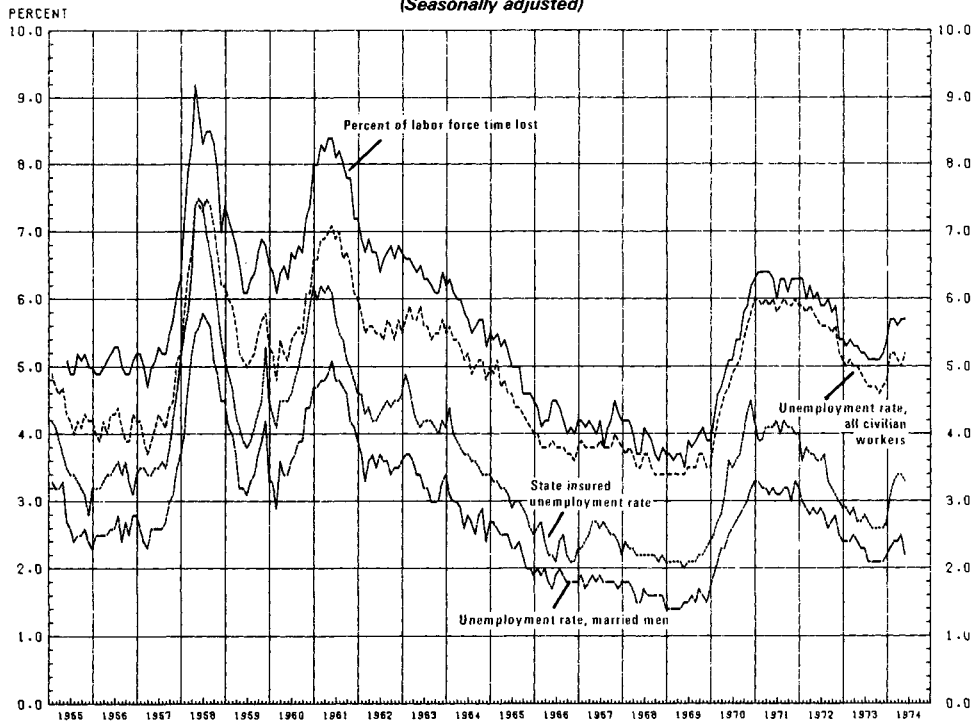
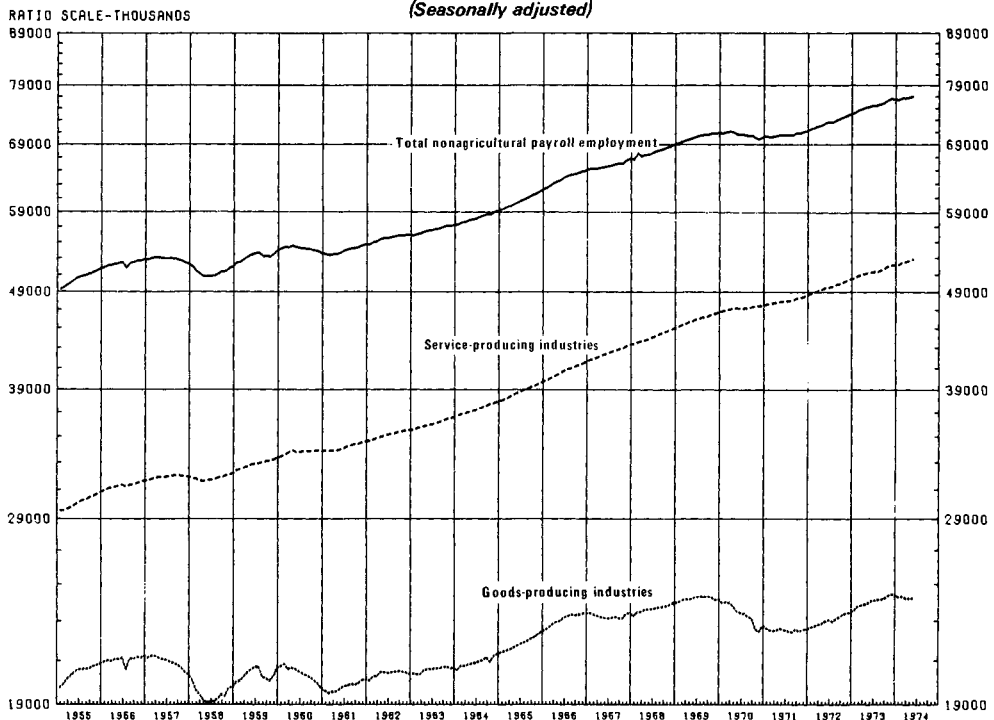


Chart 2. Major unemployment indicators
(Seasonally adjusted)



SOURCE: Table A-35.

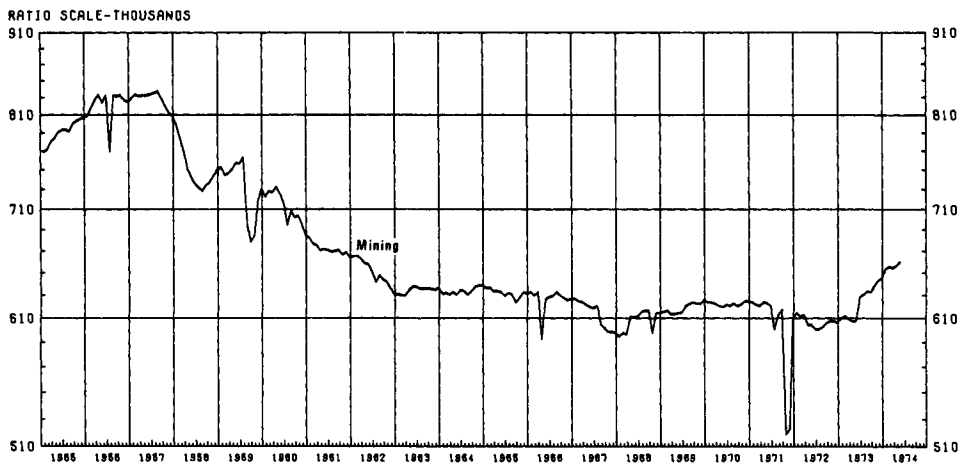
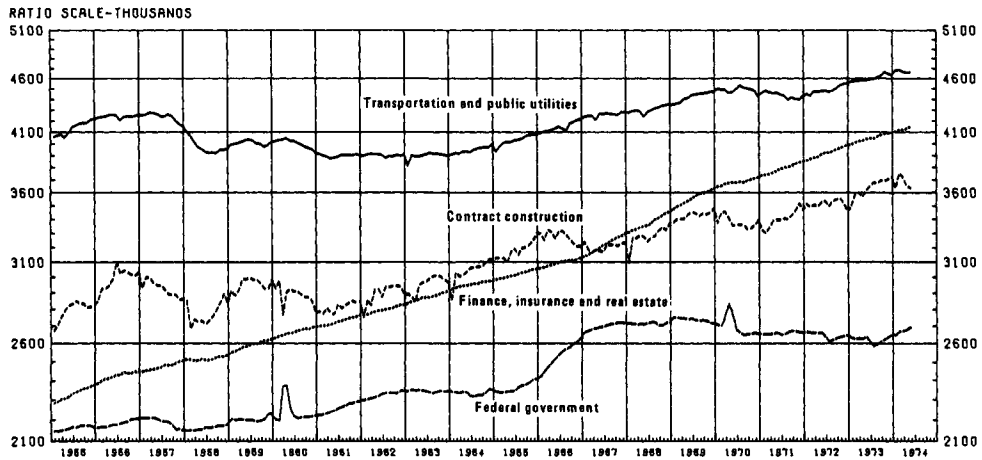
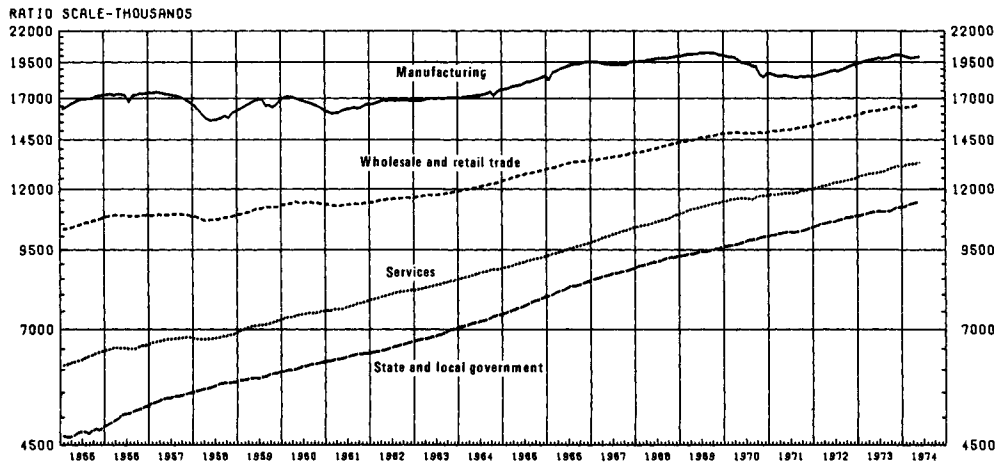
Chart 3. Payroll employment in goods- and service-producing industries
(Seasonally adjusted)



NOTE: Data for two most recent months are preliminary.

SOURCE: Table B-5.

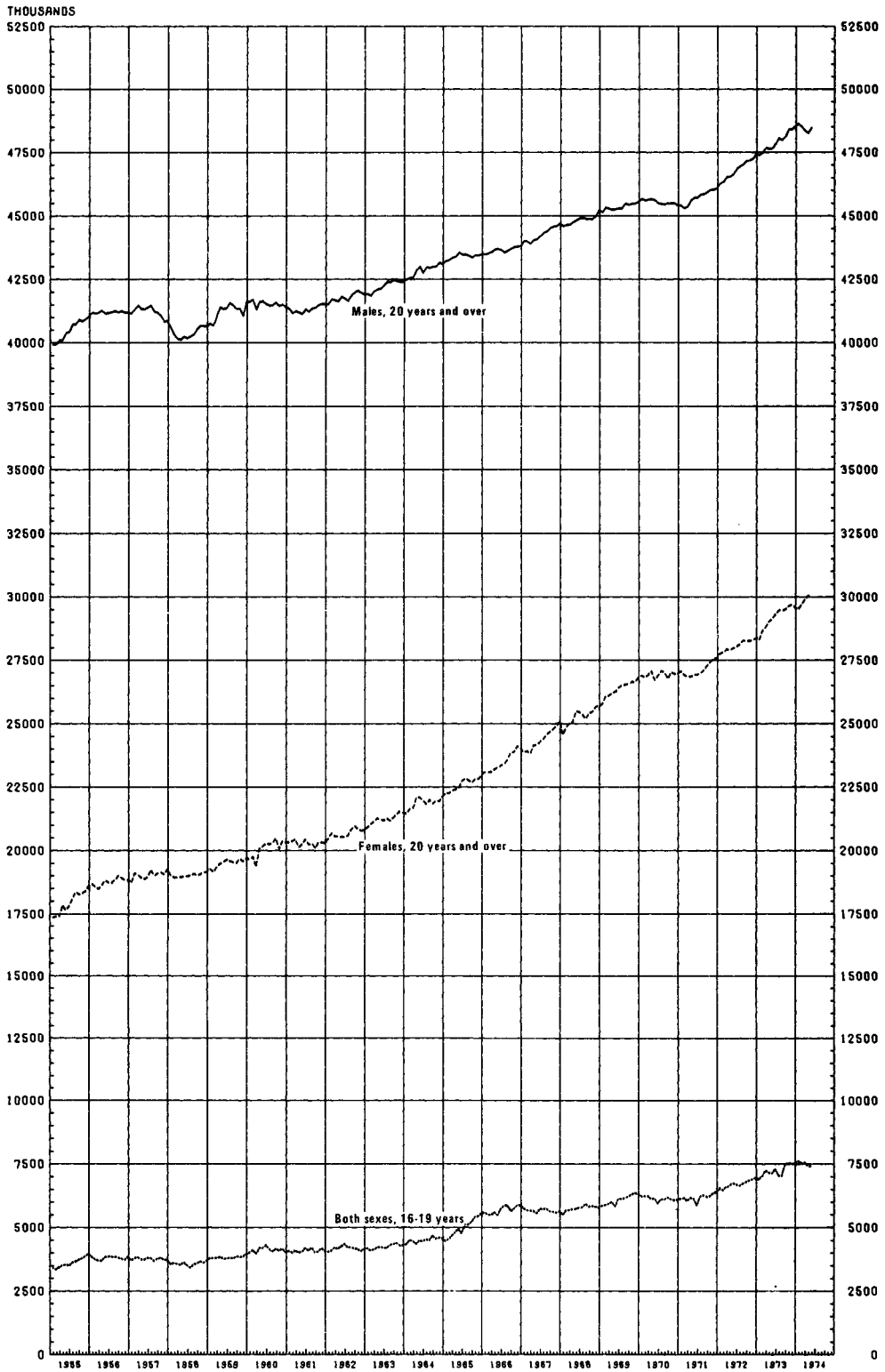
Chart 4. Nonagricultural payroll employment by industry
(Seasonally adjusted)



NOTE: Data for two most recent months are preliminary.

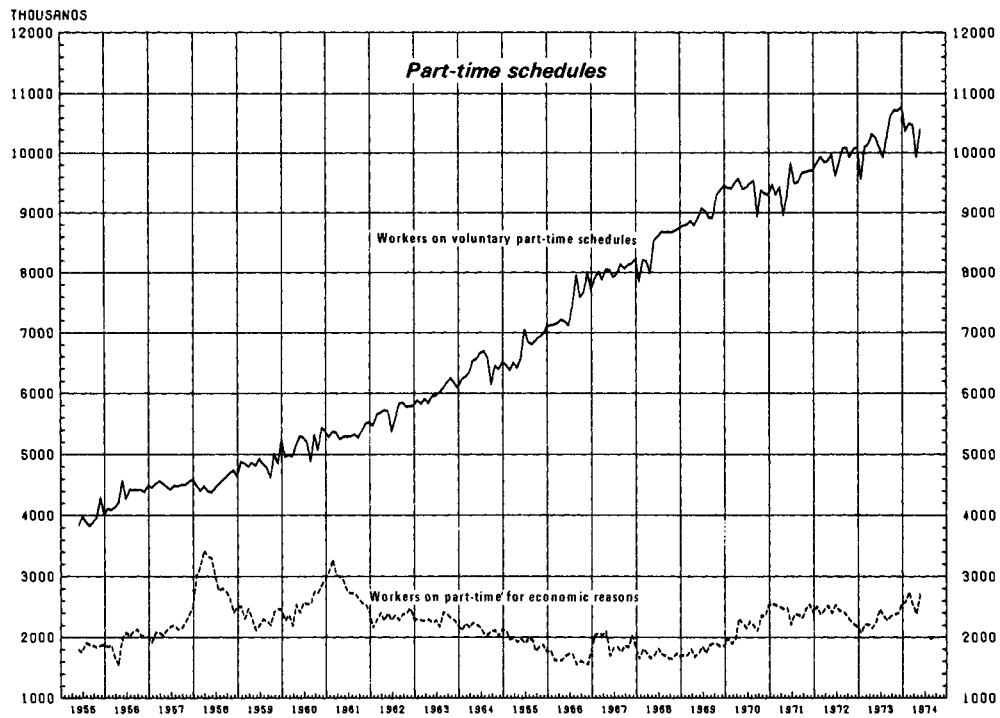
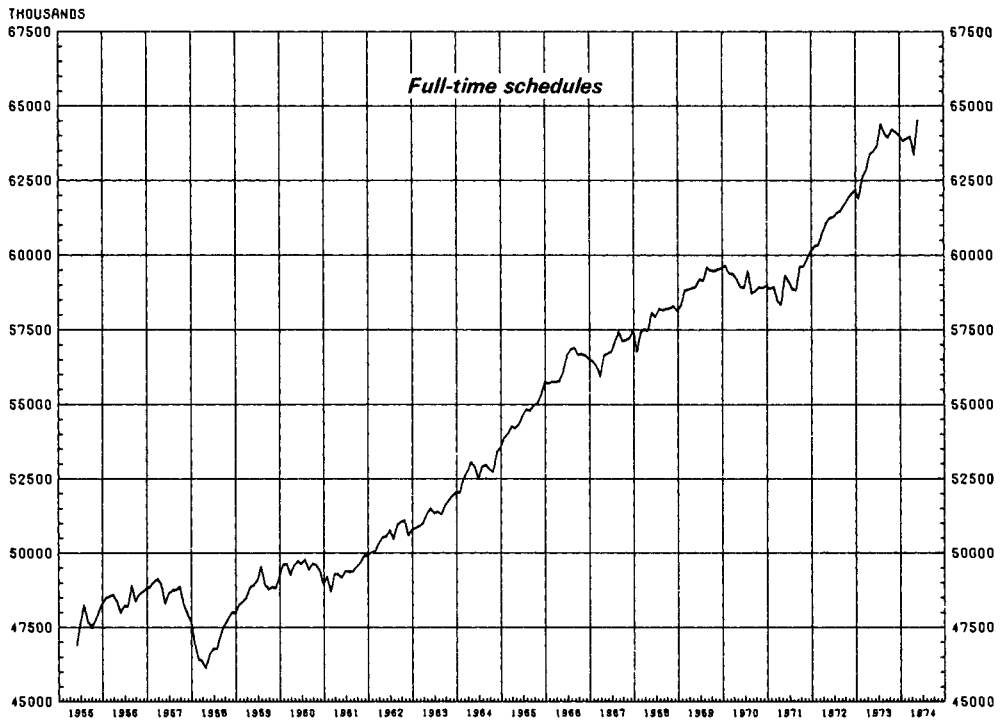
SOURCE: Table B-5.

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



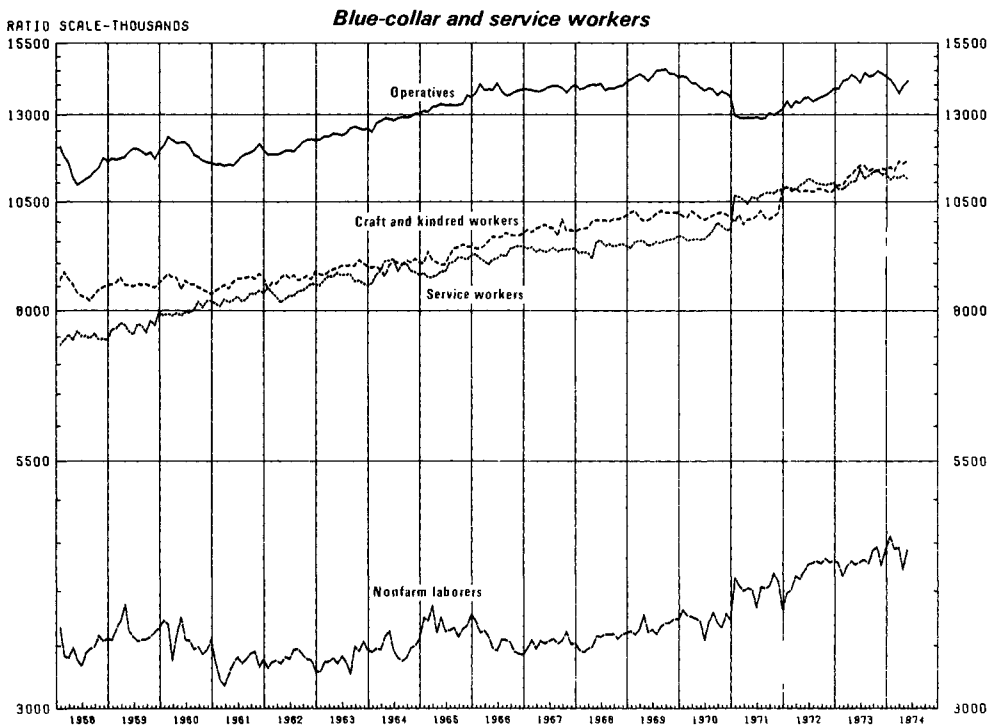
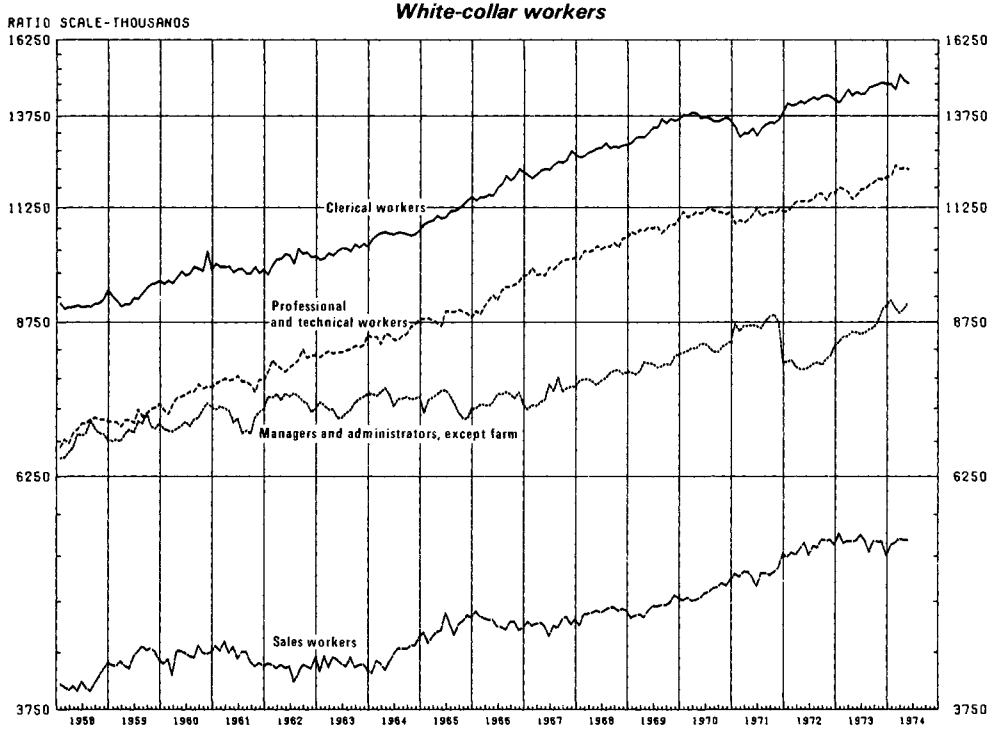
SOURCE: Table A-31.

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



SOURCE: Table A-31.

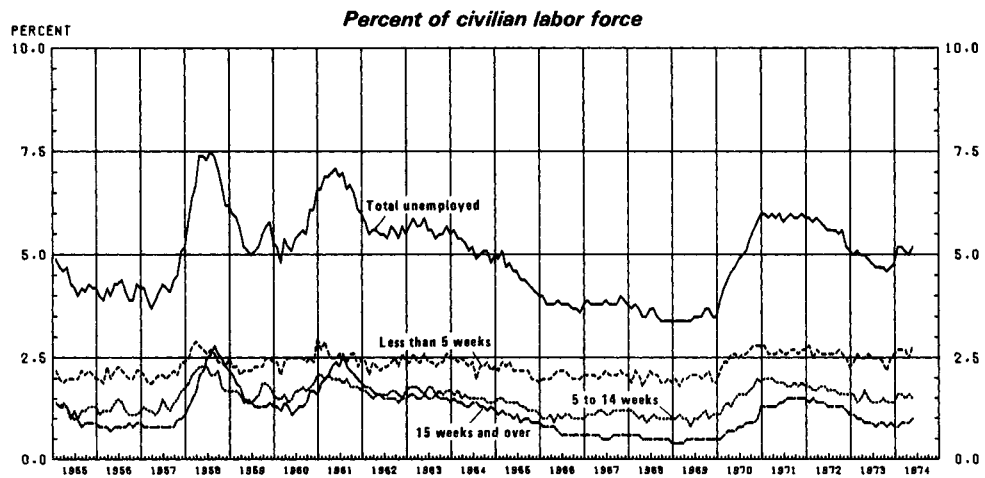
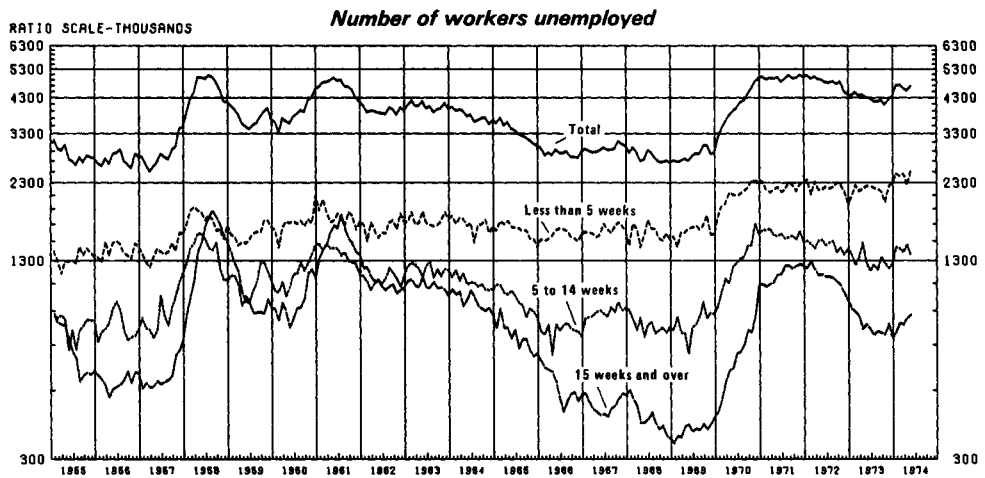
Chart 7. Employment in nonfarm occupations
(Seasonally adjusted)



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

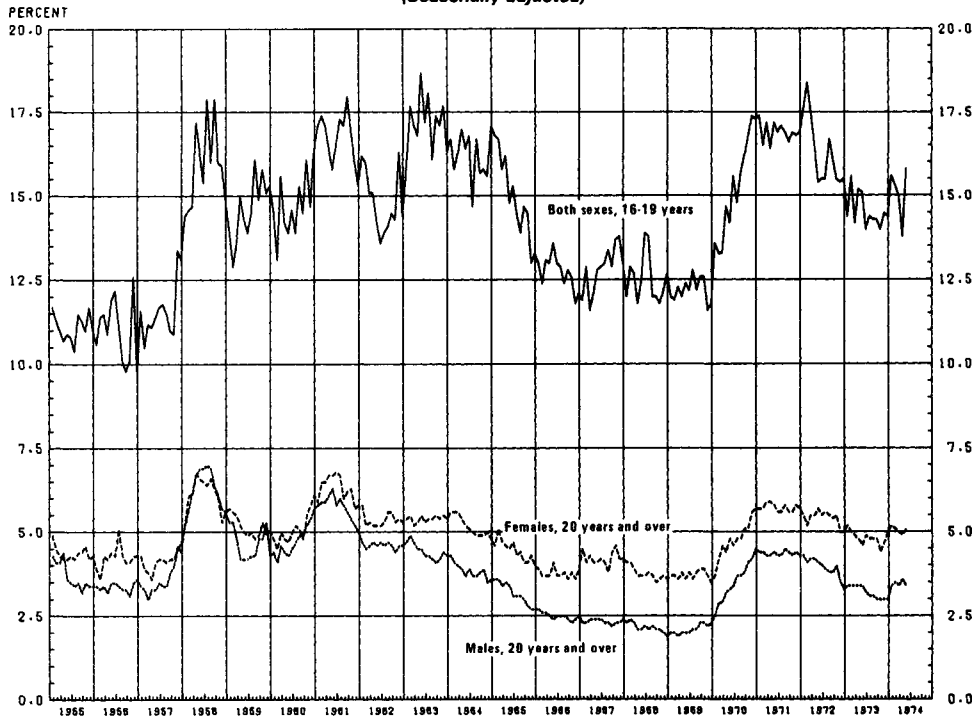
SOURCE: Table A-39.

Chart 8. Duration of unemployment
(Seasonally adjusted)



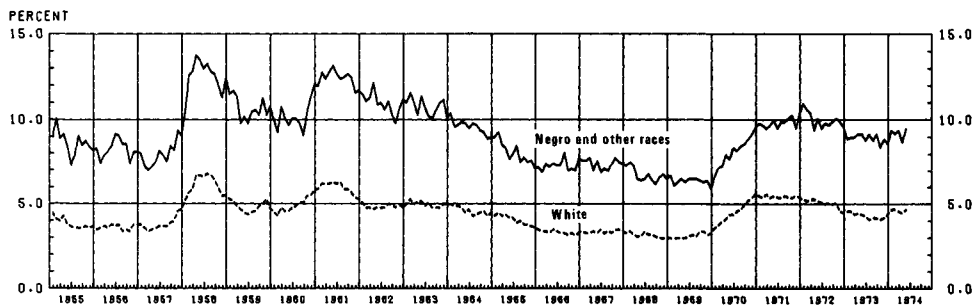
SOURCE: Table A-34.

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

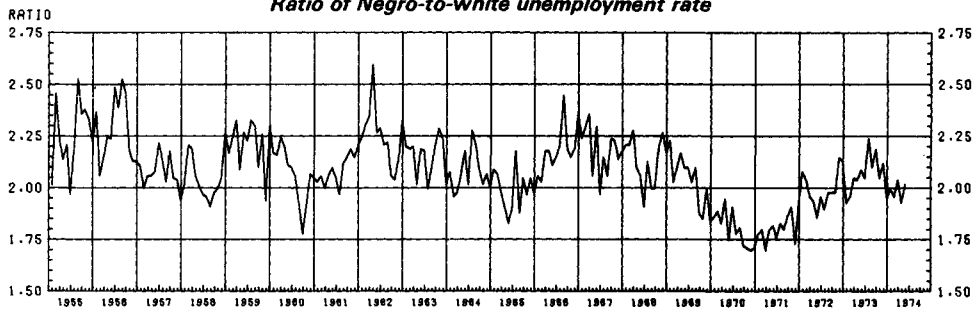


SOURCE: Table A-35.

Chart 10. Unemployment rates by color
(Seasonally adjusted)

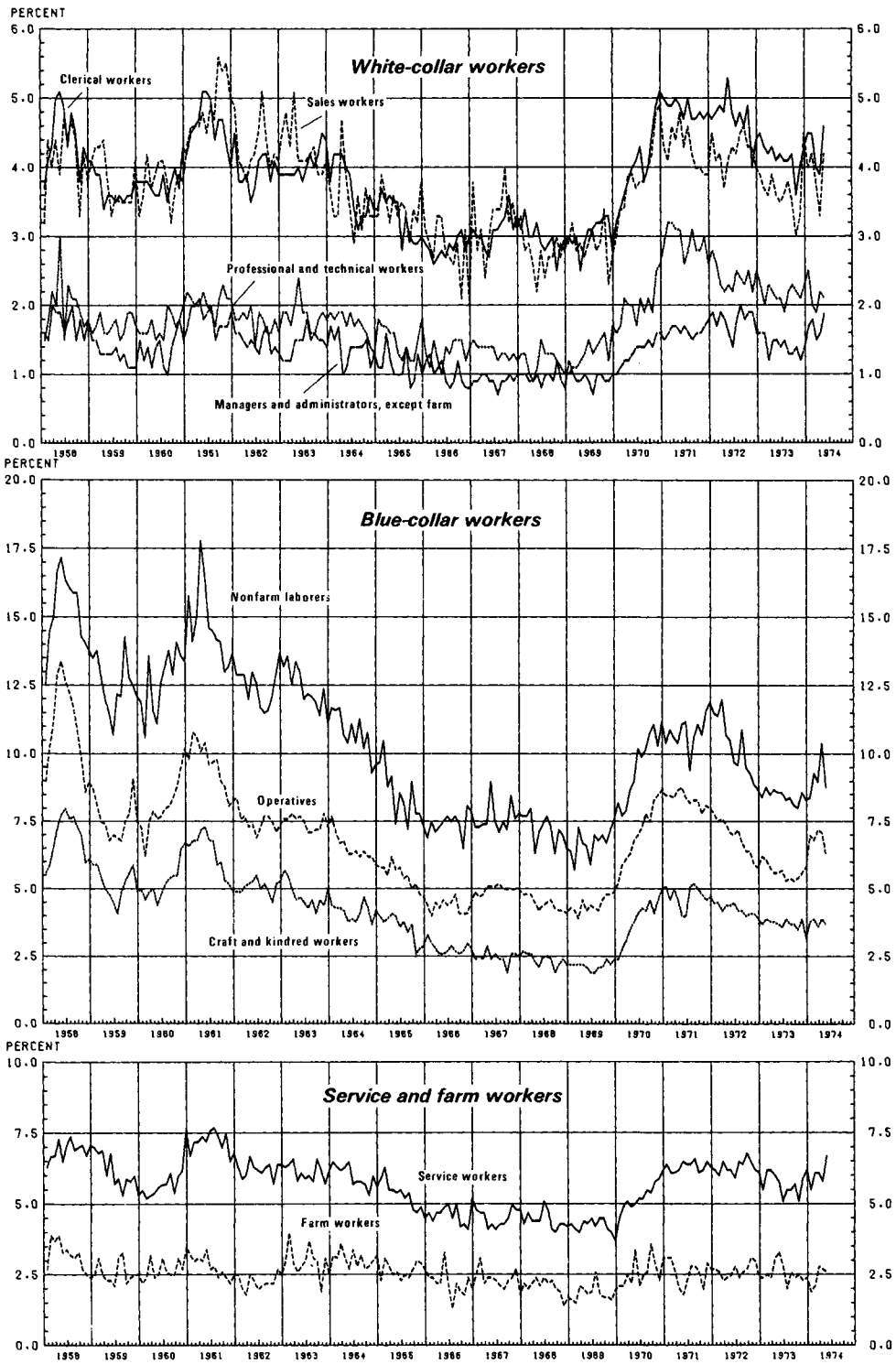


Ratio of Negro-to-white unemployment rate



SOURCE: Table A-33.

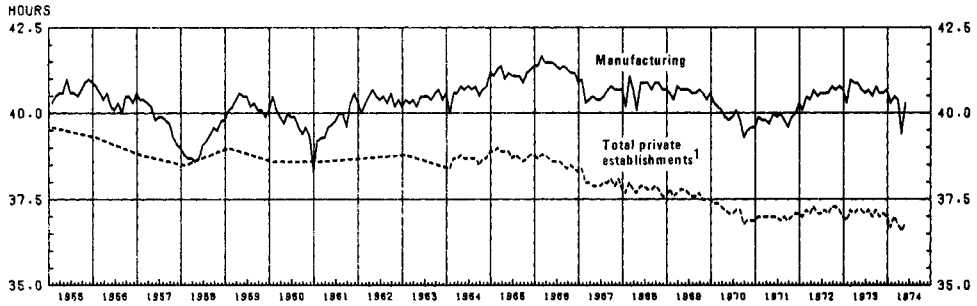
Chart 11. Unemployment rates by major occupational groups
(Seasonally adjusted)



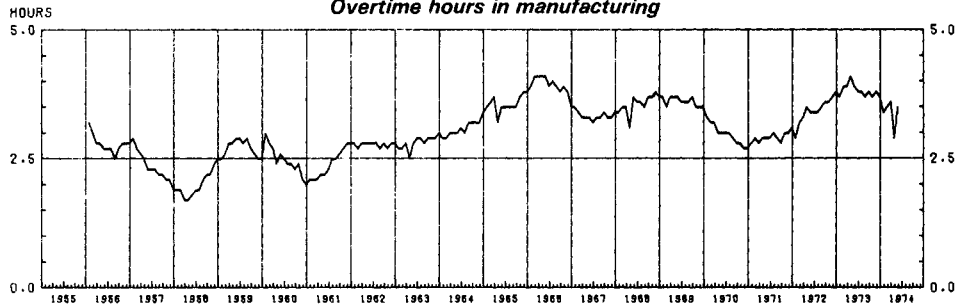
SOURCE: Table A-35.

Chart 12. Average weekly hours in nonagricultural industries

(Seasonally adjusted)



Overtime hours in manufacturing



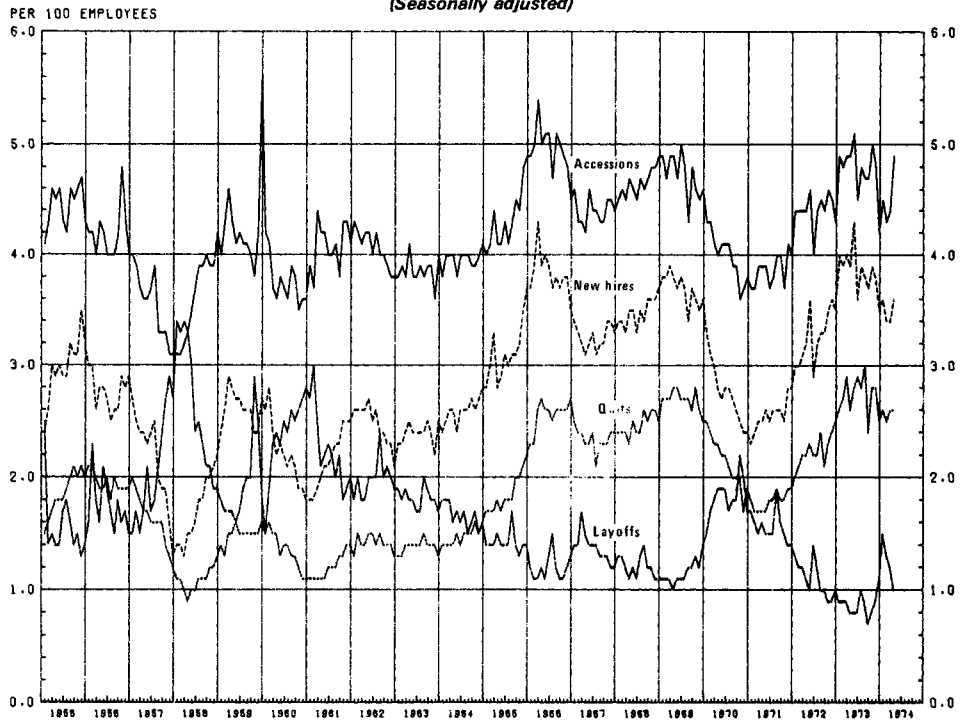
¹ Annual averages prior to 1964.

NOTE: Data for two most recent months are preliminary.

SOURCE: Table C-7.

Chart 13. Labor turnover rates in manufacturing

(Seasonally adjusted)

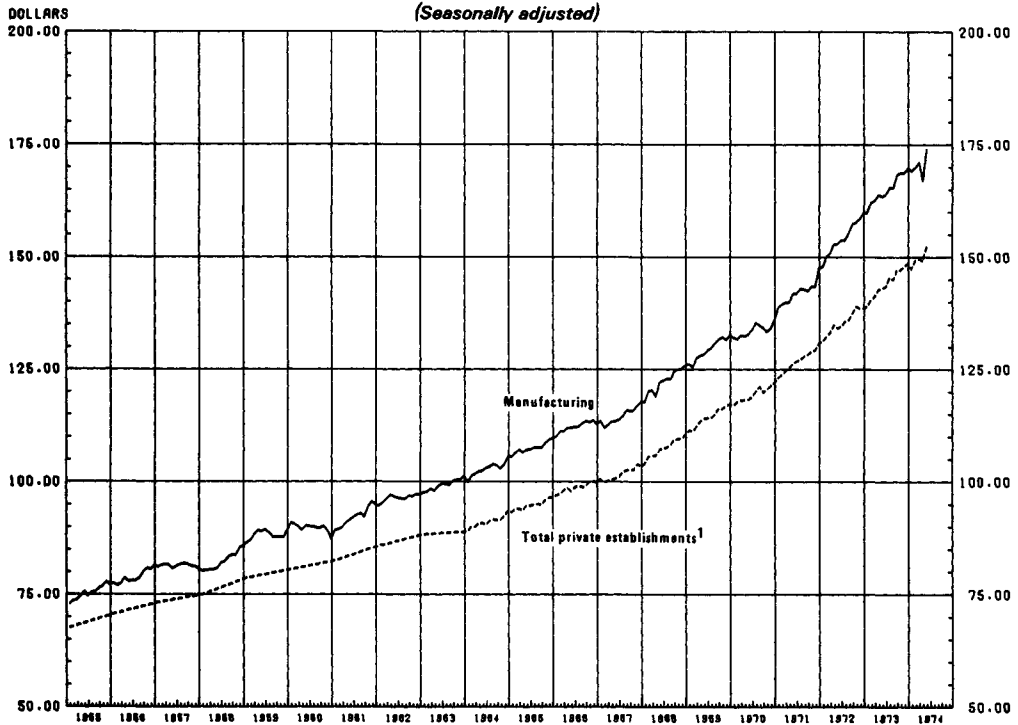


NOTE: Data for current month are preliminary.

SOURCE: Table D-3.

Chart 14. Average weekly earnings in nonagricultural industries

(Seasonally adjusted)



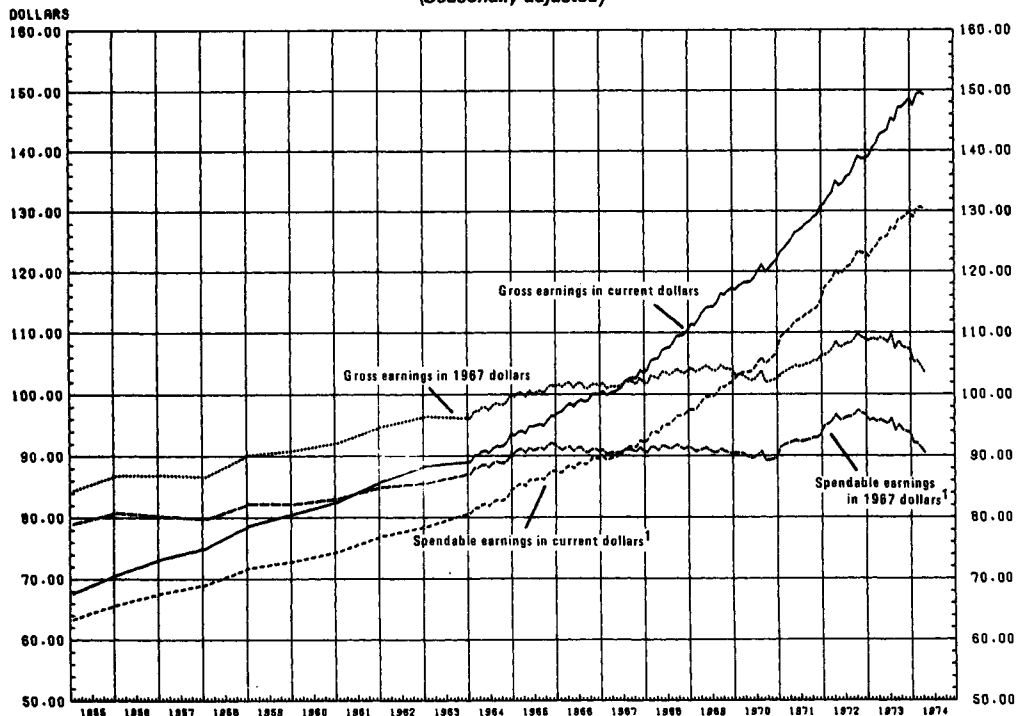
¹ Annual averages prior to 1964.

NOTE: Data for two most recent months are preliminary.

SOURCE: Table C-7 and C-17.

Chart 15. Total private gross and spendable weekly earnings

(Seasonally adjusted)



¹ Worker with three dependents.

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

SOURCE: Table C-17.

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

(In thousands)

Year and month	Total noninstitutional population	Total labor force		Civilian labor force						Not in labor force	
		Number	Percent of population	Total	Employed			Unemployed			
					Total	Agri-culture	Nonagri-cultural 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.....	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.....	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
1973: May.....	147,940	89,891	60.8	87,557	83,758	3,467	80,291	3,799	4.3	4.9	58,050
November.....	149,208	92,168	61.8	89,884	88,828	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	4.8	57,453
1974: January.....	149,656	91,354	61.0	89,096	84,088	3,197	80,891	5,008	5.6	5.2	58,303
February.....	149,857	91,692	61.2	89,434	84,294	3,283	81,011	5,140	5.7	5.2	58,165
March.....	150,066	91,884	61.2	89,633	84,878	3,334	81,544	4,755	5.3	5.1	58,183
April.....	150,283	91,736	61.0	89,493	85,192	3,437	81,756	4,301	4.8	5.0	58,547
May.....	150,507	92,158	61.2	89,929	85,785	3,604	82,181	4,144	4.6	5.2	58,349

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.

HOUSEHOLD DATA

18

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	Agri- culture	Nonagri- cultural industries	Number	Percent of labor force		
									Not season- ally adjusted	Season- ally adjusted	
MALE											
1947	50,968	44,258	86.8	42,686	40,994	6,643	34,351	1,692	4.0	-	6,710
1948	51,739	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	45,633	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	55,567	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 ¹	71,020	56,479	79.5	54,203	51,963	2,833	49,130	2,240	4.1	-	14,541
1973: May	70,868	55,809	78.8	53,522	51,470	2,841	48,629	2,052	3.8	4.3	15,059
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	4.0	15,059
1974: January	71,701	56,485	78.8	54,286	51,523	2,696	48,827	2,764	5.1	4.4	15,216
February	71,794	56,475	78.7	54,276	51,376	2,760	48,617	2,899	5.3	4.5	15,320
March	71,891	56,499	78.6	54,312	51,678	2,797	48,881	2,634	4.8	4.4	15,392
April	71,993	56,507	78.5	54,327	51,927	2,887	49,040	2,401	4.4	4.5	15,486
May	72,097	56,833	78.8	54,666	52,519	2,965	49,554	2,147	3.9	4.4	15,265
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	19,016	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 ¹	77,242	34,561	44.7	34,510	32,446	619	31,827	2,064	6.0	-	42,681
1973: May	77,073	34,082	44.2	34,035	32,288	626	31,662	1,747	5.1	5.8	42,991
November	77,751	35,625	45.8	35,570	33,539	572	32,967	2,031	5.7	5.9	42,126
December	77,840	35,446	45.5	35,386	33,519	516	33,003	1,868	5.3	6.2	42,394
1974: January	77,955	34,869	44.7	34,809	32,565	501	32,064	2,244	6.4	6.6	43,087
February	78,063	35,218	45.1	35,158	32,918	523	32,395	2,241	6.4	6.4	42,846
March	78,175	35,384	45.3	35,321	33,200	537	32,662	2,121	6.0	6.2	42,791
April	78,290	35,229	45.0	35,165	33,265	549	32,716	1,900	5.4	5.9	43,062
May	78,409	35,326	45.1	35,263	33,267	639	32,628	1,996	5.7	6.4	43,084

¹ See footnote 2, table A-1.

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

May 1974
(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	56,833	78.8	54,666	52,519	2,147	3.9	15,265	299	4,257	1,903	8,806
16 to 21 years	8,166	66.7	7,345	6,495	851	11.6	4,082	32	3,618	37	395
16 to 19 years	4,902	59.1	4,539	3,980	559	12.3	3,391	27	3,088	11	266
16 and 17 years	1,980	46.9	1,947	1,666	281	14.5	2,243	14	2,098	3	129
18 and 19 years	2,922	71.8	2,592	2,314	278	10.7	1,149	13	990	8	137
20 to 64 years	50,021	90.5	48,217	46,683	1,534	3.2	5,227	143	1,168	1,377	2,539
20 to 24 years	7,994	86.4	7,135	6,583	552	7.7	1,254	24	903	62	274
25 to 54 years	35,014	94.8	34,070	33,232	839	2.5	1,937	78	263	744	822
25 to 29 years	7,522	95.0	7,162	6,871	291	4.1	398	12	178	77	131
30 to 34 years	6,386	97.1	6,149	6,007	141	2.3	193	16	25	62	89
35 to 39 years	5,354	97.0	5,146	5,032	115	2.2	167	1	16	71	78
40 to 44 years	5,260	95.3	5,164	5,071	94	1.8	262	8	19	118	116
45 to 49 years	5,332	93.7	5,302	5,188	115	2.2	361	20	17	173	151
50 to 54 years	5,159	90.7	5,148	5,064	84	1.6	526	20	7	242	257
55 to 64 years	7,013	77.3	7,010	6,867	143	2.0	2,057	41	2	572	1,442
55 to 59 years	4,129	85.3	4,128	4,055	73	1.8	714	19	--	271	424
60 to 64 years	2,883	68.2	2,883	2,812	71	2.5	1,343	22	2	301	1,018
65 years and over	1,910	22.3	1,910	1,856	54	2.8	6,646	129	2	514	6,001
65 to 69 years	1,118	33.2	1,118	1,081	37	3.3	2,254	39	--	163	2,051
70 years and over	793	15.3	793	776	17	2.1	4,391	90	2	350	3,950
White											
16 years and over	50,909	79.5	49,066	47,317	1,748	3.6	13,111	229	3,498	1,544	7,840
16 to 21 years	7,241	68.7	6,557	5,878	679	10.3	3,297	23	2,950	31	293
16 to 19 years	4,397	61.9	4,097	3,638	458	11.2	2,710	21	2,489	9	191
16 and 17 years	1,816	50.4	1,787	1,558	229	12.8	1,789	12	1,687	1	89
18 and 19 years	2,582	73.7	2,310	2,081	229	9.9	921	9	803	7	102
20 to 64 years	44,783	91.1	43,240	41,995	1,246	2.9	4,377	95	1,007	1,102	2,173
20 to 24 years	7,006	86.9	6,282	5,840	442	7.0	1,060	14	788	49	209
25 to 54 years	31,361	95.4	30,545	29,870	675	2.2	1,505	50	216	584	655
25 to 34 years	12,385	96.3	11,869	11,526	343	2.9	473	14	169	114	176
35 to 44 years	9,473	96.7	9,210	9,044	166	1.8	321	10	29	138	145
45 to 54 years	9,504	93.0	9,467	9,300	166	1.8	711	26	19	333	334
55 to 64 years	6,416	78.0	6,414	6,285	129	2.0	1,812	31	3	469	1,309
55 to 59 years	3,792	86.0	3,790	3,720	70	1.8	616	14	1	221	380
60 to 64 years	2,624	68.7	2,624	2,565	59	2.3	1,196	18	2	248	929
65 years and over	1,729	22.3	1,729	1,684	44	2.6	6,024	113	2	433	5,476
Negro and other races											
16 years and over	5,923	73.3	5,601	5,202	399	7.1	2,154	70	759	359	965
16 to 21 years	925	54.1	788	616	172	21.8	785	8	669	6	102
16 to 19 years	505	42.5	443	342	101	22.7	681	6	598	2	75
16 and 17 years	165	26.6	160	108	52	32.5	454	2	411	2	40
18 and 19 years	340	59.9	282	234	49	17.2	227	4	187	1	35
20 to 64 years	5,237	86.0	4,976	4,688	288	5.8	850	48	161	276	366
20 to 24 years	988	82.9	853	744	110	12.9	204	10	115	13	65
25 to 54 years	3,652	90.1	3,527	3,361	164	4.6	402	28	46	159	167
25 to 34 years	1,524	92.8	1,442	1,352	90	6.2	118	14	35	25	44
35 to 44 years	1,142	91.4	1,101	1,059	42	3.8	107	--	7	51	49
45 to 54 years	987	84.8	984	951	33	3.3	176	14	5	83	74
55 to 64 years	597	70.8	597	582	14	2.4	245	10	--	103	133
55 to 59 years	338	77.5	337	335	3	.8	98	5	--	50	44
60 to 64 years	259	63.8	259	247	12	4.5	147	5	--	53	89
65 years and over	182	22.6	182	172	10	5.4	622	16	--	81	525

A-3: Employment status of the noninstitutional population by sex, age, and color--Continued
 May 1974
 (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	35,326	45.1	35,263	33,267	1,996	5.7	43,084	35,098	4,287	1,177	2,522
16 to 21 years	6,027	50.2	5,995	5,192	803	13.4	5,972	1,772	3,862	23	315
16 to 19 years	3,655	45.0	3,641	3,118	523	14.4	4,459	889	3,344	12	214
16 and 17 years	1,483	36.2	1,483	1,255	229	15.4	2,609	210	2,312	3	84
18 and 19 years	2,172	54.0	2,157	1,863	294	13.6	1,850	679	1,032	9	129
20 to 64 years	30,667	52.7	30,619	29,175	1,445	4.7	27,498	24,944	933	461	1,160
20 to 24 years	5,698	61.5	5,665	5,173	492	8.7	3,561	2,615	726	25	196
25 to 54 years	20,792	53.7	20,777	19,956	821	4.0	17,924	16,880	203	242	599
25 to 29 years	4,391	54.4	4,382	4,159	223	5.1	3,681	3,431	96	21	133
30 to 34 years	3,330	49.1	3,327	3,198	129	3.9	3,457	3,315	43	22	77
35 to 39 years	3,126	53.8	3,124	2,990	134	4.3	2,688	2,556	19	25	87
40 to 44 years	3,204	55.2	3,203	3,070	133	4.1	2,597	2,460	23	37	77
45 to 49 years	3,355	55.1	3,354	3,249	105	3.1	2,729	2,557	12	50	109
50 to 54 years	3,387	55.0	3,386	3,289	97	2.9	2,772	2,561	9	86	115
55 to 64 years	4,177	41.0	4,177	4,046	131	3.1	6,012	5,450	4	194	365
55 to 59 years	2,535	47.5	2,535	2,454	81	3.2	2,801	2,570	1	89	141
60 to 64 years	1,642	33.8	1,642	1,592	51	3.1	3,211	2,880	3	105	224
65 years and over	1,003	8.3	1,003	974	29	2.9	11,127	9,264	10	704	1,149
65 to 69 years	629	14.8	629	609	20	3.2	3,633	3,193	6	146	288
70 years and over	374	4.8	374	365	9	2.4	7,494	6,071	5	558	860
White											
16 years and over	30,786	44.6	30,732	29,171	1,561	5.1	38,205	31,511	3,511	946	2,237
16 to 21 years	5,368	52.4	5,341	4,739	602	11.3	4,869	1,414	3,178	19	258
16 to 19 years	3,286	47.6	3,274	2,877	397	12.1	3,617	687	2,737	10	183
16 and 17 years	1,358	39.1	1,358	1,172	186	13.7	2,115	164	1,873	3	75
18 and 19 years	1,928	56.2	1,916	1,705	211	11.0	1,503	523	864	7	108
20 to 64 years	26,602	52.1	26,561	25,426	1,134	4.3	24,409	22,285	765	351	1,007
20 to 24 years	4,957	62.4	4,929	4,559	371	7.5	2,982	2,202	610	17	153
25 to 54 years	17,894	52.8	17,881	17,233	648	3.6	15,974	15,110	154	185	525
25 to 34 years	6,538	50.7	6,528	6,245	283	4.3	6,357	6,043	96	35	183
35 to 44 years	5,394	53.5	5,391	5,196	195	3.6	4,689	4,466	39	46	139
45 to 54 years	5,962	54.8	5,961	5,792	169	2.8	4,927	4,601	19	104	203
55 to 64 years	3,750	40.7	3,750	3,635	116	3.1	5,454	4,974	2	149	329
55 to 59 years	2,269	47.0	2,268	2,197	72	3.2	2,560	2,355	--	75	130
60 to 64 years	1,482	33.9	1,482	1,438	44	3.0	2,893	2,619	2	74	199
65 years and over	897	8.1	897	867	30	3.3	10,179	8,539	9	585	1,046
Negro and other races											
16 years and over	4,540	48.2	4,531	4,096	435	9.6	4,878	3,587	775	231	286
16 to 21 years	659	37.4	654	454	200	30.6	1,104	358	684	4	57
16 to 19 years	369	30.5	367	240	126	34.4	842	203	607	2	30
16 and 17 years	125	20.2	125	82	43	34.2	494	47	439	--	9
18 and 19 years	244	41.2	241	158	83	34.5	347	156	168	2	21
20 to 64 years	4,065	56.8	4,059	3,748	309	7.6	3,090	2,659	168	109	153
20 to 24 years	741	56.1	735	614	121	16.5	580	413	116	8	43
25 to 54 years	2,898	59.8	2,896	2,723	173	6.0	1,951	1,770	50	56	74
25 to 34 years	1,182	60.2	1,181	1,112	69	5.8	781	702	44	8	28
35 to 44 years	936	61.1	935	864	72	7.7	596	551	3	16	26
45 to 54 years	780	57.6	780	747	33	4.2	574	517	3	32	22
55 to 64 years	427	43.3	427	411	16	3.7	559	477	1	45	36
55 to 59 years	266	52.5	266	257	9	3.4	241	215	--	15	11
60 to 64 years	160	33.5	160	154	7	4.1	318	262	1	30	25
65 years and over	106	10.1	106	107	--	--	947	725	1	119	103

A - 4: 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	
	May 1973	May 1974	May 1973	May 1974	May 1973	May 1974	May 1973	May 1974
MALE								
16 years and over	55,809	56,833	78.8	78.8	53,522	54,666	78.0	78.2
16 to 19 years	4,687	4,902	57.4	59.1	4,312	4,539	55.4	57.2
16 and 17 years	1,973	1,980	47.5	46.9	1,931	1,947	46.9	46.5
18 and 19 years	2,714	2,922	67.7	71.8	2,381	2,592	64.8	69.3
20 to 24 years	7,862	7,994	85.2	86.4	6,900	7,135	83.5	85.0
25 to 54 years	34,364	35,014	95.0	94.8	33,417	34,070	94.8	94.7
25 to 34 years	13,329	13,909	95.6	95.9	12,736	13,310	95.4	95.7
35 to 44 years	10,578	10,614	96.3	96.1	10,268	10,311	96.2	96.0
45 to 54 years	10,457	10,490	92.8	92.2	10,413	10,450	92.8	92.2
55 to 64 years	6,966	7,013	78.0	77.3	6,964	7,010	77.9	77.3
55 to 59 years	4,117	4,129	85.8	85.3	4,115	4,128	85.8	85.3
60 to 64 years	2,849	2,883	68.8	68.2	2,849	2,883	68.8	68.2
65 years and over	1,929	1,910	23.1	22.3	1,929	1,910	23.1	22.3
White								
16 years and over	50,008	50,909	79.3	79.5	48,030	49,066	78.7	78.9
16 to 19 years	4,177	4,397	59.6	61.9	3,859	4,097	57.6	60.2
16 and 17 years	1,781	1,816	50.0	50.4	1,744	1,787	49.5	50.0
18 and 19 years	2,396	2,582	69.4	73.7	2,115	2,310	66.7	71.5
20 to 24 years	6,864	7,006	85.5	86.9	6,031	6,282	83.8	85.6
25 to 54 years	30,817	31,361	95.5	95.4	29,992	30,545	95.4	95.3
25 to 34 years	11,876	12,385	96.0	96.3	11,361	11,869	95.8	96.2
35 to 44 years	9,449	9,473	96.8	96.7	9,180	9,210	96.8	96.6
45 to 54 years	9,491	9,504	93.5	93.0	9,451	9,467	93.5	93.0
55 to 64 years	6,398	6,416	78.7	78.0	6,395	6,414	78.7	78.0
55 to 59 years	3,788	3,792	86.7	86.0	3,786	3,790	86.6	86.0
60 to 64 years	2,610	2,624	69.4	68.7	2,609	2,624	69.4	68.7
65 years and over	1,753	1,729	23.1	22.3	1,753	1,729	23.1	22.3
Negro and other races								
16 years and over	5,801	5,923	74.0	73.3	5,492	5,601	72.9	72.2
16 to 19 years	511	505	44.4	42.5	453	443	41.5	39.4
16 and 17 years	193	165	32.5	26.6	187	160	31.9	26.1
18 and 19 years	318	340	57.2	59.9	266	282	52.7	55.4
20 to 24 years	997	988	83.3	82.9	869	853	81.3	80.7
25 to 54 years	3,548	3,652	90.6	90.1	3,425	3,527	90.3	89.8
25 to 34 years	1,453	1,524	92.3	92.8	1,375	1,442	91.9	92.4
35 to 44 years	1,129	1,142	91.9	91.4	1,088	1,101	91.7	91.1
45 to 54 years	966	987	86.7	84.8	962	984	86.6	84.8
55 to 64 years	569	597	70.5	70.8	569	597	70.5	70.8
55 to 59 years	329	338	77.6	77.5	329	337	77.6	77.5
60 to 64 years	240	259	62.7	63.8	240	259	62.7	63.8
65 years and over	176	182	22.9	22.6	176	182	22.9	22.6

A- 4: 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	
	May 1973	May 1974	May 1973	May 1974	May 1973	May 1974	May 1973	May 1974
FEMALE								
16 years and over	34,082	35,326	44.2	45.1	34,035	35,263	44.2	45.0
16 to 19 years	3,513	3,655	44.3	45.0	3,504	3,641	44.2	44.9
16 and 17 years	1,410	1,483	34.9	36.2	1,410	1,483	34.9	36.2
18 and 19 years	2,104	2,172	53.9	54.0	2,094	2,157	53.8	53.8
20 to 24 years	5,466	5,698	59.7	61.5	5,442	5,665	59.6	61.4
25 to 34 years	19,863	20,792	52.3	53.7	19,850	20,777	52.2	53.7
25 to 34 years	7,088	7,721	49.7	52.0	7,080	7,709	49.7	51.9
35 to 44 years	6,240	6,330	54.1	54.5	6,237	6,327	54.1	54.5
45 to 54 years	6,535	6,742	53.5	55.1	6,534	6,741	53.5	55.1
55 to 64 years	4,176	4,177	41.2	41.0	4,176	4,177	41.2	41.0
55 to 59 years	2,501	2,535	46.9	47.5	2,501	2,535	46.9	47.5
60 to 64 years	1,676	1,642	34.8	33.8	1,676	1,642	34.8	33.8
65 years and over	1,063	1,003	9.0	8.3	1,063	1,003	9.0	8.3
White								
16 years and over	29,768	30,786	43.8	44.6	29,728	30,732	43.8	44.6
16 to 19 years	3,182	3,286	47.0	47.6	3,174	3,274	47.0	47.5
16 and 17 years	1,299	1,358	37.8	39.1	1,299	1,358	37.8	39.1
18 and 19 years	1,883	1,928	56.5	56.2	1,875	1,916	56.4	56.0
20 to 24 years	4,774	4,957	60.6	62.4	4,753	4,929	60.4	62.3
25 to 34 years	17,095	17,894	51.3	52.8	17,084	17,881	51.3	52.8
25 to 34 years	5,983	6,538	48.2	50.7	5,975	6,528	48.2	50.7
35 to 44 years	5,312	5,394	52.9	53.5	5,309	5,391	52.9	53.5
45 to 54 years	5,801	5,962	53.3	54.8	5,800	5,961	53.3	54.7
55 to 64 years	3,770	3,750	41.0	40.7	3,770	3,750	41.0	40.7
55 to 59 years	2,264	2,269	46.9	47.0	2,264	2,268	46.9	47.0
60 to 64 years	1,506	1,482	34.6	33.9	1,506	1,482	34.6	33.9
65 years and over	947	897	8.8	8.1	947	897	8.8	8.1
Negro and other races								
16 years and over	4,314	4,540	47.4	48.2	4,307	4,531	47.4	48.2
16 to 19 years	331	369	28.2	30.5	330	367	28.2	30.3
16 and 17 years	110	125	18.3	20.2	110	125	18.3	20.2
18 and 19 years	221	244	38.7	41.2	219	241	38.6	41.0
20 to 24 years	693	741	54.2	56.1	689	735	54.1	55.9
25 to 34 years	2,768	2,898	59.2	59.8	2,767	2,896	59.1	59.7
25 to 34 years	1,106	1,182	59.8	60.2	1,105	1,181	59.8	60.2
35 to 44 years	928	936	61.8	61.1	928	935	61.8	61.1
45 to 54 years	734	780	55.3	57.6	734	780	55.2	57.6
55 to 64 years	407	427	42.4	43.3	407	427	42.4	43.3
55 to 59 years	237	266	47.0	52.5	237	266	47.0	52.5
60 to 64 years	170	160	37.3	33.5	170	160	37.3	33.5
65 years and over	115	106	11.4	10.1	115	106	11.4	10.1

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

May 1974
(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	24,246	12,247	11,999	20,774	10,538	10,236	3,472	1,710	1,763
Total labor force	14,192	8,166	6,027	12,609	7,241	5,368	1,584	925	659
Percent of population	58.5	66.7	50.2	60.7	68.7	52.4	45.6	54.1	37.4
Civilian labor force	13,340	7,345	5,995	11,898	6,557	5,341	1,462	788	654
Employed	11,687	6,495	5,192	10,617	5,878	4,739	1,070	616	454
Agriculture	629	543	86	579	504	75	50	38	12
Nonagricultural industries	11,058	5,952	5,106	10,038	5,374	4,664	1,020	578	442
Unemployed	1,653	851	803	1,281	679	602	373	172	200
Percent of labor force	12.4	11.6	13.4	10.8	10.3	11.3	25.8	21.8	30.6
Looking for full-time work	1,177	620	557	880	484	396	298	136	162
Looking for part-time work	476	231	245	401	194	207	75	36	39
Not in labor force	10,054	4,082	5,972	8,165	3,297	4,869	1,888	785	1,104
Major activity: going to school									
Civilian labor force	3,824	2,111	1,713	3,486	1,917	1,569	338	194	143
Employed	3,224	1,773	1,451	3,007	1,640	1,367	217	133	84
Agriculture	221	188	33	215	182	33	6	6	--
Nonagricultural industries	3,004	1,586	1,418	2,793	1,458	1,335	211	128	84
Unemployed	599	338	262	479	277	202	120	61	60
Percent of labor force	15.7	16.0	15.3	13.7	14.5	12.9	35.7	31.2	41.7
Looking for full-time work	232	126	106	170	101	69	62	26	36
Looking for part-time work	367	211	156	309	176	133	58	35	24
Not in labor force	7,480	3,618	3,862	6,127	2,950	3,178	1,353	669	684
Major activity: other									
Civilian labor force	9,517	5,235	4,282	8,412	4,640	3,771	1,105	594	511
Employed	8,463	4,722	3,741	7,610	4,239	3,371	853	483	370
Agriculture	408	355	53	364	323	42	44	32	12
Nonagricultural industries	8,055	4,367	3,688	7,246	3,916	3,329	809	450	359
Unemployed	1,054	513	541	802	402	400	252	111	141
Percent of labor force	11.1	9.8	12.6	9.5	8.7	10.6	22.8	18.8	27.5
Looking for full-time work	946	494	452	710	384	326	236	110	126
Looking for part-time work	109	19	89	92	18	74	16	1	15
Not in labor force	2,574	464	2,110	2,038	347	1,691	535	116	419

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	
	May 1973	May 1974	May 1973	May 1974	May 1973	May 1974	May 1973	May 1974
Total								
Total noninstitutional population	147,940	150,507	62,706	63,804	69,134	70,295	16,101	16,408
Total labor force	89,891	92,158	51,122	51,931	30,569	31,670	8,201	8,557
Percent of population	60.8	61.2	81.5	81.4	44.2	45.1	50.9	52.2
Civilian labor force	87,557	89,929	49,210	50,127	30,532	31,622	7,815	8,180
Employed	83,758	85,785	47,680	48,539	20,249	20,149	6,829	7,098
Agriculture	3,467	3,604	2,524	2,571	576	575	367	459
Nonagricultural industries	80,291	82,181	45,156	45,968	28,673	29,574	6,462	6,639
Unemployed	3,799	4,144	1,531	1,588	1,282	1,474	986	1,082
Percent of labor force	4.3	4.6	3.1	3.2	4.2	4.7	12.6	13.2
Not in labor force	58,050	58,349	11,585	11,873	38,565	38,625	7,900	7,850
White								
Total noninstitutional population	131,002	133,011	56,015	56,913	61,206	62,087	13,780	14,011
Total labor force	79,776	81,695	45,831	46,512	26,586	27,499	7,359	7,684
Percent of population	60.9	61.4	81.8	81.7	43.4	44.3	53.4	54.8
Civilian labor force	77,758	79,797	44,171	44,969	26,554	27,458	7,033	7,370
Employed	74,749	76,488	42,934	43,679	25,563	26,293	6,252	6,515
Agriculture	3,164	3,295	2,294	2,343	524	528	346	423
Nonagricultural industries	71,585	73,193	40,640	41,336	25,039	25,765	5,906	6,092
Unemployed	3,009	3,309	1,237	1,290	990	1,164	782	855
Percent of labor force	3.9	4.1	2.8	2.9	3.7	4.2	11.1	11.6
Not in labor force	51,225	51,316	10,184	10,401	34,620	34,588	6,421	6,327
Negro and other races								
Total noninstitutional population	16,939	17,496	6,691	6,891	7,927	8,208	2,320	2,396
Total labor force	10,115	10,464	5,290	5,419	3,983	4,171	842	873
Percent of population	59.7	59.8	79.1	78.6	50.2	50.8	36.3	36.4
Civilian labor force	9,799	10,132	5,039	5,158	3,978	4,165	782	809
Employed	9,009	9,297	4,745	4,860	3,686	3,855	578	582
Agriculture	303	309	230	227	52	46	21	35
Nonagricultural industries	8,706	8,989	4,515	4,632	3,634	3,809	556	547
Unemployed	790	834	293	298	292	309	205	227
Percent of labor force	8.1	8.2	5.8	5.8	7.3	7.4	26.2	28.0
Not in labor force	6,824	7,032	1,401	1,472	3,944	4,037	1,479	1,523

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

May 1974
(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	76,188	70,290	2,564	3,334	4.4	13,741	12,931	810	5.9
16 to 21 years	8,293	6,488	627	1,177	14.2	5,048	4,572	476	9.4
16 to 19 years	3,945	2,917	356	672	17.0	4,235	3,825	410	9.7
16 to 17 years	793	459	121	213	26.9	2,638	2,341	297	11.2
18 to 19 years	3,152	2,458	235	459	14.6	1,597	1,484	113	7.1
20 years and over	72,243	67,373	2,208	2,662	3.7	9,506	9,106	400	4.2
20 to 24 years	11,230	9,768	536	927	8.3	1,569	1,453	116	7.4
25 years and over	61,012	57,606	1,672	1,734	2.8	7,937	7,652	284	3.6
25 to 54 years	49,617	46,850	1,300	1,467	3.0	5,231	5,037	193	3.7
55 years and over	11,395	10,756	372	268	2.4	2,706	2,615	91	3.4
Males, 16 years and over	49,975	46,925	1,215	1,835	3.7	4,691	4,379	313	6.7
16 to 21 years	4,752	3,804	328	620	13.0	2,594	2,363	231	8.9
16 to 19 years	2,275	1,727	198	350	15.4	2,264	2,055	209	9.2
20 years and over	47,699	45,198	1,017	1,485	3.1	2,427	2,324	104	4.3
20 to 24 years	6,525	5,761	262	503	7.7	610	561	49	8.0
25 years and over	41,175	39,437	755	982	2.4	1,818	1,763	55	3.0
25 to 54 years	33,447	32,042	577	827	2.5	625	612	13	2.1
55 years and over	7,728	7,395	178	155	2.0	1,193	1,151	42	3.5
Females, 16 years and over	26,213	23,366	1,349	1,499	5.7	9,049	8,552	497	5.5
16 to 21 years	3,541	2,685	299	557	15.7	2,454	2,209	245	10.0
16 to 19 years	1,670	1,190	158	322	19.3	1,971	1,770	201	10.2
20 years and over	24,544	22,176	1,191	1,177	4.8	7,079	6,782	296	4.2
20 to 24 years	4,705	4,007	274	425	9.0	959	892	67	7.0
25 years and over	19,838	18,169	917	753	3.8	6,119	5,890	230	3.8
25 to 54 years	16,172	14,808	724	640	4.0	4,606	4,425	181	3.9
55 years and over	3,667	3,361	193	112	3.1	5,180	1,465	49	.9
WHITE									
Males, 16 years and over	44,837	42,359	994	1,484	3.3	4,228	3,964	264	6.2
16 to 21 years	4,175	3,414	277	484	11.6	2,382	2,187	194	8.2
16 to 19 years	2,015	1,561	173	280	13.9	2,082	1,904	178	8.6
20 years and over	42,823	40,798	821	1,204	2.8	2,146	2,060	86	4.0
20 to 24 years	5,719	5,103	215	401	7.0	563	522	41	7.3
25 years and over	37,104	35,695	606	803	2.2	1,583	1,539	45	2.8
25 to 54 years	30,010	28,869	477	664	2.2	535	524	11	2.1
55 years and over	7,094	6,825	130	139	2.0	1,048	1,015	34	3.2
Females, 16 years and over	22,527	20,311	1,081	1,134	5.0	8,205	7,778	427	5.2
16 to 21 years	3,097	2,438	263	396	12.8	2,244	2,037	207	9.2
16 to 19 years	1,456	1,089	139	228	15.7	1,818	1,649	169	9.3
20 years and over	21,070	19,222	943	906	4.3	6,387	6,129	258	4.0
20 to 24 years	4,068	3,525	228	316	7.8	861	807	55	6.4
25 years and over	17,003	15,697	715	591	3.5	5,526	5,323	203	3.7
25 to 54 years	13,662	12,628	548	487	3.6	4,219	4,058	162	3.8
55 years and over	3,341	3,069	168	104	3.1	1,307	1,265	42	3.2
NEGRO AND OTHER RACES									
Males, 16 years and over	5,137	4,566	221	350	6.8	463	415	49	10.5
16 to 21 years	576	390	51	136	23.6	212	176	36	17.1
16 to 19 years	261	166	25	70	26.8	182	151	31	16.9
20 years and over	4,877	4,400	196	281	5.8	281	264	18	6.3
20 to 24 years	806	658	47	102	12.6	47	39	8	(1)
25 years and over	4,071	3,742	149	179	4.4	234	224	10	4.3
25 to 54 years	3,437	3,173	100	163	4.7	90	88	1	1.1
55 years and over	634	568	50	16	2.5	144	136	8	5.6
Females, 16 years and over	3,687	3,055	267	365	9.9	844	774	70	8.3
16 to 21 years	444	246	36	162	36.5	210	172	39	18.4
16 to 19 years	214	101	19	94	44.0	153	121	32	20.9
20 years and over	3,473	2,954	248	271	7.8	691	653	38	5.5
20 to 24 years	637	482	46	109	17.1	98	86	12	12.5
25 years and over	2,835	2,472	202	162	5.7	593	567	27	4.6
25 to 54 years	2,509	2,180	176	154	6.1	386	367	19	4.9
55 years and over	326	292	25	8	2.5	207	200	7	3.4

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	
	May 1973	May 1974	May 1973	May 1974	May 1973	May 1974	May 1973	May 1974
Total, 16 years and over	2,052	2,147	3.8	3.9	1,747	1,996	5.1	5.7
16 to 19 years	521	559	12.1	12.3	465	523	13.3	14.4
16 and 17 years	275	281	14.3	14.5	221	229	15.7	15.4
18 and 19 years	246	278	10.3	10.7	244	294	11.6	13.6
20 years and over	1,531	1,588	3.1	3.2	1,282	1,474	4.2	4.7
20 to 24 years	490	552	7.1	7.7	429	492	7.9	8.7
25 years and over	1,040	1,037	2.5	2.4	853	982	3.4	3.8
25 to 34 years	423	432	3.3	3.2	370	352	5.2	4.6
35 to 44 years	194	208	1.9	2.0	213	267	3.4	4.2
45 to 54 years	204	199	2.0	1.9	153	202	2.3	3.0
55 to 64 years	170	143	2.4	2.0	94	131	2.3	3.1
55 to 59 years	85	73	2.1	1.8	59	81	2.4	3.2
60 to 64 years	85	71	3.0	2.5	35	51	2.1	3.1
65 years and over	49	54	2.6	2.8	23	29	2.2	2.9
Household head, 16 years and over	1,009	1,026	2.3	2.3	347	424	4.8	5.4
16 to 24 years	144	192	3.6	4.6	87	103	10.1	10.0
25 to 54 years	654	645	2.1	2.0	197	240	4.7	5.1
55 years and over	209	189	2.4	2.2	63	81	2.9	3.7

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	
	May 1973	May 1974	May 1973	May 1974	May 1973	May 1974	May 1973	May 1974
Total, 16 years and over	2,052	2,147	3.8	3.9	1,747	1,996	5.1	5.7
Married, spouse present	840	817	2.1	2.0	806	824	4.0	4.0
Widowed, divorced, or separated	175	168	5.5	4.9	330	395	5.3	6.0
Single (never married)	1,037	1,163	9.7	10.2	611	777	7.9	9.4
Total, 20 to 64 years of age	1,482	1,534	3.1	3.2	1,259	1,445	4.3	4.7
Married, spouse present	784	767	2.1	2.0	712	760	3.7	3.9
Widowed, divorced, or separated	160	146	5.5	4.7	304	360	5.5	6.0
Single (never married)	537	621	8.2	8.9	242	325	5.2	6.5
White, 16 years and over	1,645	1,748	3.4	3.6	1,364	1,561	4.6	5.1
Married, spouse present	711	706	2.0	1.9	667	711	3.7	3.9
Widowed, divorced, or separated	141	112	5.5	4.1	228	277	4.6	5.2
Single (never married)	793	931	8.5	9.3	469	573	6.9	8.0
White, 20 to 64 years of age	1,192	1,246	2.8	2.9	969	1,134	3.8	4.3
Married, spouse present	660	661	1.9	1.9	596	652	3.5	3.7
Widowed, divorced, or separated	126	98	5.4	4.0	205	250	4.7	5.3
Single (never married)	407	486	7.2	8.1	168	232	4.2	5.5
Negro and other races, 16 years and over	407	399	7.4	7.1	383	435	8.9	9.6
Married, spouse present	129	111	3.7	3.2	139	113	6.6	5.4
Widowed, divorced, or separated	34	56	5.4	7.9	102	118	8.3	8.8
Single (never married)	244	232	17.7	16.6	142	204	14.5	18.9
Negro and other races, 20 to 64 years of age	288	288	5.9	5.8	290	309	7.5	7.6
Married, spouse present	125	106	3.7	3.2	116	108	5.8	5.3
Widowed, divorced, or separated	34	48	5.9	7.3	99	109	8.5	8.6
Single (never married)	130	134	13.8	13.7	75	92	10.6	12.1

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

Occupation	Thousands of persons		Unemployment rates					
			Total		Male		Female	
	May 1973	May 1974	May 1973	May 1974	May 1973	May 1974	May 1973	May 1974
TOTAL	3,799	4,144	4.3	4.6	3.8	3.9	5.1	5.7
White-collar workers	1,038	1,203	2.5	2.8	1.8	1.8	3.2	3.8
Professional and technical	220	241	1.9	1.9	1.6	1.5	2.2	2.6
Managers and administrators, except farm	108	146	1.2	1.6	1.0	1.4	2.1	2.4
Sales workers	189	222	3.4	4.0	2.5	2.8	4.6	5.5
Clerical workers	521	594	3.5	3.9	3.3	2.7	3.6	4.3
Blue-collar workers	1,536	1,660	4.9	5.3	4.5	4.8	7.0	7.3
Craft and kindred workers	416	418	3.6	3.5	3.4	3.4	6.2	6.0
Carpenters and other construction craft	223	211	6.2	5.9	6.1	6.0	(1)	(1)
All other	193	207	2.4	2.5	2.2	2.2	5.4	6.1
Operatives, except transport	646	738	5.6	6.5	4.6	5.7	7.3	7.6
Transport equipment operatives	137	145	4.0	4.2	4.2	4.3	.9	3.7
Nonfarm laborers	337	359	7.3	7.5	7.2	7.5	8.2	6.8
Construction laborers	100	132	10.3	13.4	10.5	13.2	--	(1)
All other	237	227	6.5	5.9	6.3	5.9	8.2	6.4
Service workers	583	683	5.0	5.7	4.6	5.6	5.2	5.8
Private household	59	47	4.3	3.6	(1)	(1)	4.2	3.5
All other	524	636	5.1	6.0	4.6	5.5	5.4	6.3
Farm workers	66	55	2.1	1.7	1.8	1.5	3.6	2.7
No previous work experience	576	543	--	--	--	--	--	--
16 to 19 years	442	397	--	--	--	--	--	--
20 to 24 years	96	105	--	--	--	--	--	--
25 years and over	38	40	--	--	--	--	--	--

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	
	May 1973	May 1974	May 1973	May 1974	May 1973	May 1974	May 1973	May 1974
Total	100.0	100.0	4.3	4.6	3.8	3.9	5.1	5.7
Nonagricultural private wage and salary workers	73.8	74.3	4.4	4.8	4.0	4.2	5.1	5.6
Mining .....	.4	.6	2.5	4.0	2.9	4.3	--	--
Construction	9.2	9.1	7.8	8.5	8.1	8.6	3.7	7.5
Manufacturing	23.6	23.4	4.3	4.5	3.3	3.6	6.5	6.6
Durable goods	12.3	12.9	3.8	4.2	3.4	3.6	5.0	6.3
Primary metal industries	1.2	.9	3.3	2.5	3.3	2.6	3.0	1.6
Fabricated metal products	1.7	1.6	4.3	4.4	4.0	4.2	5.9	5.1
Machinery	1.4	1.4	2.5	2.4	2.0	2.0	4.8	4.3
Electrical equipment	1.8	2.2	3.2	4.2	2.7	2.7	3.9	6.1
Motor vehicles and equipment .....	.7	2.5	2.3	9.3	2.4	8.0	1.3	18.9
All other transportation equipment	1.1	.8	4.3	3.3	4.0	3.1	5.9	4.7
Other durable goods industries	4.2	3.5	5.4	4.7	5.0	4.0	6.5	6.8
Nondurable goods	11.3	10.5	5.0	5.0	3.2	3.8	7.8	6.9
Food and kindred products	3.2	3.2	6.9	7.4	3.3	5.4	15.8	12.6
Textile mill products .....	.8	1.0	3.3	4.4	2.0	4.4	4.8	4.4
Apparel and other finished textile products	2.9	2.2	7.5	6.5	8.0	6.2	7.4	6.6
Other nondurable goods industries	4.4	4.1	3.9	3.7	2.9	2.7	6.1	6.0
Transportation and public utilities	3.1	3.1	2.6	2.6	2.7	2.4	2.2	3.4
Railroads and railway express .....	.3	.3	2.0	2.3	2.0	2.0	(1)	(1)
Other transportation	2.0	2.2	3.6	4.1	3.6	3.9	1.4	5.0
Communication and other public utilities .....	.9	.6	1.7	1.1	1.8	.5	6.4	2.3
Wholesale and retail trade	20.9	22.1	5.1	5.8	4.2	4.7	6.3	7.2
Finance, insurance, and real estate	2.4	2.9	2.2	2.8	1.9	2.5	2.4	3.1
Service industries	14.2	13.2	4.1	4.1	3.9	3.6	4.3	4.4
Professional services	5.3	4.9	2.8	2.8	2.4	2.2	3.1	3.1
All other service industries	8.9	8.3	5.6	5.6	5.1	4.7	6.0	6.4
Agricultural wage and salary workers	2.1	1.7	6.1	4.8	5.6	4.5	8.7	6.2
All other classes of workers	9.0	10.9	1.5	1.9	1.3	1.5	1.9	2.6
No previous work experience	15.2	13.1	--	--	--	--	--	--

¹ Percent 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	
	May 1973	May 1974	May 1973	May 1974	May 1973	May 1974	May 1973	May 1974	May 1973	May 1974	May 1973	May 1974
Unemployment level												
Total unemployed, in thousands	3,799	4,144	1,531	1,588	1,282	1,474	986	1,082	3,009	3,309	790	834
Lost last job	1,472	1,726	877	969	445	569	150	188	1,188	1,368	284	358
Left last job	520	566	209	224	210	237	101	106	425	475	95	91
Reentered labor force	1,236	1,313	390	348	550	571	296	393	944	1,042	292	271
Never worked before	571	538	54	47	78	97	439	394	452	423	119	115
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	38.7	41.7	57.3	61.0	34.7	38.6	15.2	17.4	39.5	41.3	36.0	42.9
Left last job	13.7	13.7	13.7	14.1	16.4	16.1	10.3	9.8	14.1	14.4	12.0	10.9
Reentered labor force	32.5	31.7	25.5	21.9	42.9	38.8	30.0	36.4	31.4	31.5	36.9	32.5
Never worked before	15.0	13.0	3.5	2.9	6.1	6.6	44.5	36.5	15.0	12.8	15.0	13.7
Unemployment rate												
Total unemployment rate	4.3	4.6	3.1	3.2	4.2	4.7	12.6	13.2	3.9	4.1	8.1	8.2
Job-loser rate ¹	1.7	1.9	1.8	1.9	1.5	1.8	1.9	2.3	1.5	1.7	2.9	3.5
Job-leaver rate ¹ . . . . .	.6	.6	.4	.4	.7	.7	1.3	1.3	.5	.6	1.0	.9
Reentrant rate ¹	1.4	1.5	.8	.7	1.8	1.8	3.8	4.8	1.2	1.3	3.0	2.7
New entrant rate ¹ . . . . .	.7	.6	.1	.1	.3	.3	5.6	4.8	.6	.5	1.2	1.1

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

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

May 1974
(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	4,144	100.0	50.5	26.1	23.4	14.3	9.1
Lost last job	1,726	100.0	37.9	29.5	32.6	20.7	11.9
Left last job	566	100.0	54.5	28.9	16.5	10.2	6.3
Reentered labor force	1,313	100.0	60.5	24.0	15.6	9.4	6.2
Never worked before	538	100.0	62.5	17.3	20.2	10.0	10.2
Male, 20 years and over	1,588	100.0	41.0	25.5	33.5	21.3	12.2
Lost last job	969	100.0	35.5	26.2	38.3	25.7	12.6
Left last job	224	100.0	44.2	31.3	24.5	13.8	10.7
Reentered labor force	348	100.0	55.2	22.1	22.9	14.6	8.3
Never worked before	47	100.0	(1)	(1)	(1)	(1)	(1)
Female, 20 years and over	1,474	100.0	51.8	28.5	19.7	10.4	9.3
Lost last job	569	100.0	36.6	35.7	27.7	14.2	13.5
Left last job	237	100.0	53.6	31.9	14.4	10.6	3.8
Reentered labor force	571	100.0	63.2	22.8	14.0	7.5	6.5
Never worked before	97	100.0	69.8	11.5	18.8	4.2	14.6
Both sexes, 16 to 19 years	1,082	100.0	62.8	23.5	13.6	9.3	4.3
Lost last job	188	100.0	54.0	27.5	18.5	14.8	3.7
Left last job	106	100.0	78.3	17.9	3.7	.9	2.8
Reentered labor force	393	100.0	61.4	27.4	11.2	7.4	3.8
Never worked before	394	100.0	64.1	19.4	16.5	10.9	5.6

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

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

May 1974

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	4,144	3,542	27.3	6.9	71.8	25.9	12.8	6.6	1.51
16 to 19 years	1,082	998	20.5	2.8	78.9	25.3	10.5	3.7	1.42
20 to 24 years	1,043	889	28.0	7.3	74.5	23.5	11.2	4.2	1.49
25 to 34 years	784	636	27.2	11.0	71.4	27.4	16.2	7.4	1.61
35 to 44 years	475	384	35.9	9.6	62.2	25.3	12.8	9.6	1.55
45 to 54 years	401	335	34.0	8.1	66.0	27.5	17.0	11.3	1.64
55 to 64 years	275	227	30.4	5.7	60.8	31.7	12.3	14.5	1.55
65 years and over	84	73	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Males	2,147	1,796	29.8	7.5	73.3	23.0	16.3	9.2	1.59
16 to 19 years	559	509	21.4	2.2	80.6	23.0	13.2	3.3	1.44
20 to 24 years	552	460	27.6	7.4	76.1	23.7	14.1	5.9	1.55
25 to 34 years	432	336	35.7	12.2	74.7	24.4	20.8	8.9	1.77
35 to 44 years	208	163	41.7	12.9	55.8	25.2	19.0	19.6	1.74
45 to 54 years	199	163	36.2	9.2	72.4	16.6	20.2	18.4	1.73
55 to 64 years	143	116	31.0	7.8	59.5	21.6	16.4	22.4	1.59
65 years and over	54	49	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Females	1,996	1,746	24.7	6.3	70.3	28.8	9.2	3.8	1.43
16 to 19 years	523	489	19.4	3.5	77.1	27.4	7.8	4.1	1.39
20 to 24 years	492	428	28.5	7.2	72.9	23.4	8.2	2.3	1.43
25 to 34 years	352	300	17.3	9.7	67.7	30.7	11.3	5.7	1.42
35 to 44 years	267	221	32.1	7.7	67.0	25.3	8.1	2.3	1.43
45 to 54 years	202	172	31.4	7.0	60.5	38.4	14.0	5.2	1.57
55 to 64 years	131	111	28.8	3.6	62.2	43.2	8.1	6.3	1.52
65 years and over	29	24	(1)	(1)	(1)	(1)	(1)	(1)	(1)
White: Total	3,309	2,799	25.5	7.3	71.6	27.2	12.3	7.1	1.51
Males	1,748	1,449	28.0	8.4	73.4	24.6	15.1	10.1	1.60
Females	1,561	1,351	22.9	6.1	69.7	29.9	9.3	3.8	1.42
Negro and other races: Total	834	743	34.1	5.4	72.5	20.9	14.4	4.6	1.52
Males	399	347	37.2	4.0	72.9	16.1	21.0	5.5	1.57
Females	435	395	31.1	6.6	72.4	25.1	8.6	3.8	1.48

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

May 1974

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	4,144	3,542	27.3	6.9	71.8	25.9	12.8	6.6	1.51
Lost last job	1,726	1,243	36.6	8.5	67.4	26.5	15.0	11.3	1.65
Left last job	566	560	27.0	9.5	67.7	34.3	13.2	1.6	1.53
Reentered labor force	1,313	1,222	22.0	5.2	75.0	24.1	11.4	4.5	1.42
Never worked before	538	516	17.8	3.9	79.5	19.6	10.3	5.4	1.37
Males, 16 years and over	2,147	1,796	29.8	7.5	73.3	23.0	16.3	9.2	1.59
Lost last job	1,088	794	35.3	9.6	67.8	23.2	18.3	14.5	1.69
Left last job	274	271	31.7	7.7	65.3	28.8	17.0	3.0	1.54
Reentered labor force	560	516	24.6	5.8	81.2	23.1	15.3	6.6	1.57
Never worked before	224	215	19.5	3.3	84.2	14.9	10.2	4.2	1.36
Females, 16 years and over	1,996	1,746	24.7	6.3	70.3	28.8	9.2	3.8	1.43
Lost last job	638	450	39.1	6.7	66.4	32.2	9.3	5.8	1.60
Left last job	292	289	22.5	11.1	70.2	39.1	9.7	.3	1.53
Reentered labor force	753	706	20.0	4.8	70.4	24.8	8.4	2.8	1.31
Never worked before	313	301	16.6	4.3	76.1	22.9	10.3	6.3	1.37

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	
	May 1973	May 1974	May 1973	May 1974	May 1973	May 1974	May 1973	May 1974
Total	3,799	4,144	100.0	100.0	1,355	1,451	100.0	100.0
Less than 5 weeks	1,871	2,094	49.3	50.5	551	599	40.6	41.3
5 to 14 weeks	1,024	1,080	27.0	26.1	383	409	28.2	28.2
5 to 10 weeks	778	797	20.5	19.2	282	308	20.8	21.2
11 to 14 weeks	246	284	6.5	6.9	101	101	7.4	7.0
15 weeks and over	904	970	23.8	23.4	422	443	31.1	30.5
15 to 26 weeks	531	593	14.0	14.3	240	259	17.7	17.9
27 weeks and over	373	377	9.8	9.1	182	183	13.4	12.6
Average (mean) duration	11.2	10.6	--	--	14.1	13.2	--	--

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

May 1974

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		May 1973	May 1974	May 1973	May 1974
Total	4,144	2,094	1,080	593	377	10.6	49.3	50.5	23.8	23.4
16 to 21 years	1,653	1,013	396	155	89	7.7	60.6	61.3	16.3	14.7
16 to 19 years	1,082	680	255	101	46	7.0	60.7	62.9	15.5	13.6
20 to 24 years	1,043	547	273	147	77	9.8	53.9	52.4	18.9	21.5
25 to 34 years	784	352	230	136	65	10.9	48.4	44.9	25.1	25.7
35 to 44 years	475	228	116	70	61	12.4	32.6	48.0	35.3	27.5
45 to 54 years	401	158	110	72	61	15.2	38.5	39.5	33.3	33.1
55 to 64 years	275	99	78	51	47	16.0	37.9	35.9	33.2	35.7
65 years and over	84	30	18	17	19	16.3	(1)	35.4	(1)	42.6
Male	2,147	968	543	408	228	12.3	43.9	45.1	28.3	29.6
16 to 21 years	851	473	210	106	61	8.8	54.1	55.6	19.4	19.7
16 to 19 years	559	317	138	70	35	8.2	55.0	56.7	16.9	18.7
20 to 24 years	552	271	128	108	45	11.1	50.4	49.0	22.9	27.7
25 to 34 years	432	158	131	97	47	13.3	43.2	36.5	28.9	33.2
35 to 44 years	208	85	53	40	30	14.7	23.9	40.9	47.5	33.8
45 to 54 years	199	75	41	52	31	17.4	36.0	37.6	39.6	42.0
55 to 64 years	143	47	37	33	27	18.1	29.4	32.7	38.8	41.6
65 years and over	54	16	16	10	13	16.4	(1)	(1)	(1)	(1)
Female	1,996	1,126	537	184	149	8.8	55.5	56.4	18.5	16.7
16 to 21 years	803	540	187	48	28	6.5	67.9	67.3	12.8	9.5
16 to 19 years	523	363	117	31	12	5.7	67.1	69.5	14.0	8.1
20 to 24 years	492	276	145	39	32	8.3	57.8	56.1	14.4	14.5
25 to 34 years	352	195	99	40	19	8.0	54.5	55.2	20.7	16.6
35 to 44 years	267	143	64	30	31	10.7	40.6	53.5	24.1	22.7
45 to 54 years	202	84	69	20	30	13.0	41.8	41.4	25.1	24.4
55 to 64 years	131	52	41	18	20	13.7	53.2	39.5	22.9	29.2
65 years and over	29	14	3	7	6	16.1	(1)	(1)	(1)	(1)
White: Total	3,309	1,704	865	447	292	10.3	48.9	51.5	24.2	22.3
Male	1,748	820	436	312	180	11.6	43.4	46.9	28.8	28.2
Female	1,561	884	429	136	112	8.7	55.6	56.7	18.6	15.8
Negro and other races: Total	834	389	215	145	85	12.2	50.5	46.7	22.3	27.6
Male	399	148	107	96	48	15.4	45.9	37.0	26.3	36.2
Female	435	242	108	49	37	9.2	55.4	55.5	18.1	19.8
Male: Married, wife present	817	332	214	171	100	13.7	36.2	40.7	35.3	33.1
Widowed, divorced, or separated	168	57	49	37	24	15.5	36.0	34.0	38.6	36.7
Single (never married)	1,163	578	280	200	104	10.9	51.5	49.7	20.9	26.2
Female: Married, husband present	824	456	232	76	59	8.7	53.5	55.4	18.4	16.5
Widowed, divorced, or separated	395	191	112	44	48	12.0	57.2	48.4	17.8	23.3
Single (never married)	777	479	193	64	42	7.3	57.2	61.2	19.0	13.6

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

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

May 1974

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		May 1973	May 1974	May 1973	May 1974
OCCUPATION										
White collar workers	1,203	614	320	153	116	10.3	43.4	51.1	25.9	22.4
Professional and managerial	387	174	100	60	54	13.0	39.0	45.0	30.7	29.5
Sales workers	222	133	56	17	16	7.9	44.9	60.2	27.6	14.7
Clerical workers	594	307	164	77	46	9.5	45.7	51.8	22.4	20.6
Blue-collar workers	1,660	749	471	309	131	10.9	46.0	45.1	26.9	26.5
Craft and kindred workers	418	199	105	76	37	11.6	45.3	47.8	32.1	27.1
Operatives, except transport	738	326	219	137	55	10.7	44.9	44.2	25.4	26.0
Transport equipment operatives	145	44	55	37	9	10.9	45.3	30.3	25.3	31.7
Nonfarm laborers	359	179	92	59	30	10.3	49.0	49.8	24.0	24.7
Service workers	683	355	186	74	67	11.1	56.2	52.1	19.4	20.7
INDUSTRY¹										
Agriculture	69	42	7	5	13	12.0	43.2	(2)	28.9	(2)
Construction	394	197	90	74	34	11.1	44.5	49.9	31.8	27.4
Manufacturing	975	415	309	168	83	10.9	42.8	42.6	26.7	25.8
Durable goods	541	222	187	91	40	10.6	43.0	41.0	27.9	24.3
Non-durable goods	434	193	121	77	43	11.3	42.5	44.5	25.3	27.6
Transportation and public utilities	139	46	49	31	13	12.2	50.1	33.0	28.1	32.0
Wholesale and retail trade	931	479	224	144	84	10.7	49.4	51.5	22.1	24.4
Finance and service industries	881	470	238	99	74	9.9	50.6	53.3	22.2	19.6
Public administration	122	55	42	8	17	13.9	55.1	44.8	18.3	21.0
No previous work experience	543	342	92	54	55	10.1	61.3	63.0	16.2	20.0

¹ Includes wage and salary workers only.² Percent not shown where base is less than 75,000.

A-19: Employed persons by sex and age

(In thousands)

Age and type of industry	Total		Male		Female	
	May 1973	May 1974	May 1973	May 1974	May 1973	May 1974
All industries	83,758	85,785	51,470	52,519	32,288	33,267
16 to 19 years	6,829	7,098	3,790	3,980	3,039	3,118
16 to 17 years	2,844	2,921	1,655	1,666	1,189	1,255
18 to 19 years	3,985	4,177	2,135	2,314	1,850	1,863
20 to 24 years	11,423	11,756	6,410	6,583	5,014	5,173
25 to 54 years	51,711	53,187	32,597	33,232	19,114	19,956
25 to 34 years	19,023	20,235	12,313	12,878	6,710	7,357
35 to 44 years	16,099	16,163	10,074	10,102	6,024	6,060
45 to 54 years	16,590	16,790	10,209	10,251	6,380	6,539
55 to 64 years	10,875	10,913	6,794	6,867	4,082	4,046
55 to 59 years	6,471	6,509	4,029	4,055	2,442	2,454
60 to 64 years	4,404	4,404	2,764	2,812	1,640	1,592
65 years and over	2,919	2,830	1,880	1,856	1,040	974
Nonagricultural industries	80,291	82,181	48,629	49,554	31,662	32,628
16 to 19 years	6,462	6,639	3,474	3,586	2,989	3,053
16 to 17 years	2,624	2,654	1,467	1,441	1,158	1,213
18 to 19 years	3,838	3,985	2,007	2,145	1,831	1,841
20 to 24 years	11,113	11,372	6,144	6,247	4,969	5,125
25 to 54 years	50,004	51,438	31,270	31,866	18,734	19,572
25 to 34 years	18,540	19,715	11,923	12,453	6,616	7,261
35 to 44 years	15,559	15,603	9,656	9,671	5,903	5,932
45 to 54 years	15,906	16,121	9,691	9,742	6,215	6,379
55 to 64 years	10,196	10,319	6,224	6,375	3,972	3,944
55 to 59 years	6,136	6,199	3,759	3,804	2,377	2,395
60 to 64 years	4,060	4,121	2,465	2,571	1,595	1,549
65 years and over	2,516	2,412	1,517	1,479	998	933
Agriculture	3,467	3,604	2,841	2,965	626	639
16 to 19 years	367	459	317	394	50	64
16 to 17 years	219	267	188	225	31	42
18 to 19 years	148	192	129	170	19	22
20 to 24 years	310	385	266	336	44	49
25 to 54 years	1,707	1,749	1,326	1,365	380	384
25 to 34 years	483	520	390	425	93	96
35 to 44 years	540	560	419	432	122	128
45 to 54 years	684	669	518	509	166	160
55 to 64 years	679	593	570	492	110	101
55 to 59 years	335	310	371	251	65	59
60 to 64 years	344	283	299	241	45	42
65 years and over	404	418	362	377	41	41

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	
	May 1973	May 1974	May 1973	May 1974	May 1973	May 1974	May 1973	May 1974	May 1973	May 1974
	Total	83,758	85,785	47,680	48,539	29,249	30,149	3,790	3,980	3,039	3,118
White-collar workers	39,909	41,462	19,736	20,449	17,982	18,751	610	669	1,580	1,594
Professional and technical	11,600	12,297	6,787	7,136	4,671	5,003	76	95	66	63
Health workers	1,879	2,092	693	786	1,164	1,289	4	5	18	12
Teachers, except college	3,146	3,162	985	966	2,138	2,174	6	4	17	17
Other professional and technical	6,575	7,043	5,109	5,384	1,369	1,540	66	86	31	34
Managers and administrators, except farm	8,564	9,136	6,898	7,411	1,606	1,659	44	46	15	20
Salaried workers	6,713	7,197	5,452	5,825	1,211	1,311	35	41	15	20
Self-employed workers in retail trade	929	952	670	708	254	241	4	3	--	--
Self-employed workers, except retail trade	922	987	776	878	141	108	5	2	--	--
Sales workers	5,380	5,364	2,917	2,798	1,861	1,953	216	245	367	368
Retail trade	3,053	3,040	1,003	898	1,547	1,591	166	206	337	345
Other industries	2,307	2,324	1,913	1,900	313	362	50	39	30	23
Clerical workers	14,385	14,664	3,134	3,104	9,844	10,135	275	283	1,132	1,143
Stenographers, typists, and secretaries	4,149	4,199	76	50	3,730	3,741	16	7	328	400
Other clerical workers	10,236	10,465	3,058	3,054	6,114	6,394	259	276	804	743
Blue-collar workers	29,656	29,933	22,304	22,481	4,818	4,871	2,152	2,223	383	358
Craft and kindred workers	11,300	11,530	10,422	10,585	447	491	404	421	27	33
Carpenters	1,018	1,055	962	985	4	9	50	59	1	2
Construction craft, except carpenters	2,331	2,289	2,210	2,193	9	5	110	88	2	3
Mechanics and repairers	2,985	3,002	2,816	2,830	22	34	142	134	5	5
Metal craft	1,163	1,218	1,110	1,148	25	24	24	45	3	1
Blue-collar supervisors, n.e.c.	1,459	1,496	1,346	1,347	106	136	6	8	1	6
All other	2,345	2,470	1,978	2,081	281	285	71	87	14	17
Operatives, except transport	10,789	10,672	5,796	5,805	3,966	3,912	735	700	292	255
Durable goods manufacturing	4,775	4,957	3,031	3,137	1,426	1,462	230	269	87	89
Nondurable goods manufacturing	3,629	3,552	1,393	1,364	1,961	1,914	121	138	153	136
Other industries	2,385	2,163	1,372	1,304	579	536	384	293	52	30
Transport equipment operatives	3,278	3,281	2,964	2,955	158	168	151	143	5	15
Drivers, motor vehicles	2,835	2,809	2,545	2,507	153	162	135	126	2	14
All other	443	472	419	448	5	6	16	16	3	1
Nontfarm laborers	4,289	4,450	3,121	3,136	247	300	862	959	58	55
Construction	866	855	716	708	6	2	142	144	2	--
Manufacturing	1,041	1,123	834	874	95	109	108	126	4	13
Other industries	2,382	2,473	1,572	1,554	146	188	612	689	52	42
Service workers	11,151	11,235	3,401	3,340	5,952	6,029	757	751	1,042	1,116
Private household workers	1,312	1,257	9	18	1,040	991	7	10	256	238
Service workers, except private household	9,839	9,978	3,392	3,322	4,912	5,038	750	741	786	877
Food service workers	3,513	3,530	667	612	1,891	1,889	428	447	528	583
Protective service workers	1,172	1,221	1,098	1,126	63	69	9	22	2	4
All other	5,154	5,227	1,627	1,584	2,958	3,080	313	272	256	290
Farm workers	3,042	3,155	2,238	2,270	498	498	271	337	34	50
Farmers and farm managers	1,678	1,641	1,543	1,528	115	95	21	18	--	--
Farm laborers and supervisors	1,364	1,514	695	742	384	402	251	320	35	50
Paid workers	937	1,061	647	680	112	117	161	230	16	33
Unpaid family workers	427	453	48	61	272	285	89	89	19	17

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

(Percent distribution)

Occupational group and color	Total		Male		Female	
	May 1973	May 1974	May 1973	May 1974	May 1973	May 1974
Total						
Total employed (thousands)	83,758	85,785	51,470	52,519	32,288	33,267
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	47.6	48.3	39.5	40.2	60.6	61.2
Professional and technical	13.8	14.3	13.3	13.8	14.7	15.2
Managers and administrators, except farm	10.2	10.7	13.5	14.2	5.0	5.0
Sales workers	6.4	6.3	6.1	5.8	6.9	7.0
Clerical workers	17.2	17.1	6.6	6.4	34.0	33.9
Blue-collar workers	35.4	34.9	47.5	47.0	16.1	15.7
Craft and kindred workers	13.5	13.4	21.0	21.0	1.5	1.6
Operatives, except transport	12.9	12.4	12.7	12.4	13.2	12.5
Transport equipment operatives	3.9	3.8	6.1	5.9	.5	.6
Nonfarm laborers	5.1	5.2	7.7	7.8	.9	1.1
Service workers	13.3	13.1	8.1	7.8	21.7	21.5
Private household workers	1.6	1.5	(1)	.1	4.0	3.7
Other service workers	11.7	11.6	8.0	7.7	17.6	17.8
Farm workers	3.6	3.7	4.9	5.0	1.6	1.6
Farmers and farm managers	2.0	1.9	3.0	2.9	.4	.3
Farm laborers and supervisors	1.6	1.8	1.8	2.0	1.3	1.4
White						
Total employed (thousands)	74,749	76,488	46,385	47,317	28,364	29,171
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	49.7	50.3	41.3	41.9	63.3	64.0
Professional and technical	14.3	14.8	13.9	14.3	14.9	15.6
Managers and administrators, except farm	11.0	11.4	14.4	15.1	5.4	5.4
Sales workers	6.9	6.7	6.5	6.2	7.5	7.6
Clerical workers	17.5	17.4	6.5	6.3	35.5	35.4
Blue-collar workers	34.8	34.2	46.5	46.0	15.7	15.1
Craft and kindred workers	14.1	14.0	21.7	21.6	1.5	1.6
Operatives, except transport	12.5	11.9	12.3	11.9	12.8	11.9
Transport equipment operatives	3.7	3.7	5.7	5.6	.5	.6
Nonfarm laborers	4.5	4.7	6.8	7.0	.9	1.1
Service workers	11.8	11.7	7.2	7.0	19.3	19.2
Private household workers	1.1	1.0	(1)	.1	2.9	2.6
Other service workers	10.7	10.7	7.2	7.0	16.5	16.7
Farm workers	3.7	3.8	5.0	5.1	1.7	1.7
Farmers and farm managers	2.1	2.1	3.2	3.1	.4	.3
Farm laborers and supervisors	1.6	1.7	1.7	1.9	1.3	1.4
Negro and other races						
Total employed (thousands)	9,009	9,297	5,085	5,202	3,924	4,096
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	30.9	31.9	23.1	24.6	40.9	41.2
Professional and technical	10.1	10.8	7.8	9.3	12.9	12.6
Managers and administrators, except farm	3.9	4.4	5.0	5.9	2.5	2.5
Sales workers	2.4	2.3	2.4	1.9	2.5	2.8
Clerical workers	14.5	14.4	7.9	7.5	23.0	23.3
Blue-collar workers	40.4	40.5	56.7	56.6	19.2	20.1
Craft and kindred workers	8.7	9.1	14.6	15.1	1.1	1.4
Operatives, except transport	16.3	17.2	16.3	17.3	16.3	17.1
Transport equipment operatives	5.5	5.2	9.4	8.9	.4	.5
Nonfarm laborers	9.9	9.0	16.4	15.3	1.4	1.1
Service workers	25.8	24.8	16.0	14.9	38.5	37.4
Private household workers	5.4	5.2	(1)	.1	12.3	11.6
Other service workers	20.3	19.6	15.9	14.8	26.1	25.7
Farm workers	3.0	2.8	4.2	4.0	1.5	1.3
Farmers and farm managers .....	.8	.7	1.4	1.3	.1	(1)
Farm laborers and supervisors	2.2	2.1	2.8	2.7	1.4	1.3

¹ Less than 0.05 percent.

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

May 1974
(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	75,839	1,433	14,163	60,244	5,823	519	1,360	1,778	466
16 to 19 years.....	6,527	328	462	5,737	75	37	308	44	107
16 and 17 years.....	2,585	265	152	2,167	44	25	163	27	76
18 and 19 years.....	3,942	63	309	3,569	32	11	144	17	30
20 to 24 years.....	11,100	102	1,605	9,393	238	33	251	95	39
25 to 34 years.....	18,487	147	3,669	14,671	1,155	73	225	230	65
35 to 44 years.....	14,216	158	3,073	10,984	1,266	122	190	288	82
45 to 54 years.....	14,502	221	3,154	11,127	1,476	143	178	405	86
55 to 64 years.....	9,150	279	1,887	6,983	1,074	96	141	397	56
55 to 59 years.....	5,546	145	1,172	4,229	596	57	78	200	32
60 to 64 years.....	3,604	134	715	2,755	478	39	63	197	23
65 years and over.....	1,858	197	313	1,349	539	16	68	317	33
Male	45,128	181	7,468	37,480	4,380	46	1,142	1,669	154
16 to 19 years.....	3,513	91	207	3,216	54	19	260	45	89
16 and 17 years.....	1,396	72	78	1,247	30	15	138	27	59
18 and 19 years.....	2,117	19	129	1,969	23	4	122	17	30
20 to 24 years.....	6,063	19	715	5,329	168	16	213	91	31
25 to 34 years.....	11,600	8	1,916	9,675	851	2	193	220	11
35 to 44 years.....	8,693	5	1,641	7,047	974	3	152	276	4
45 to 54 years.....	8,620	9	1,753	6,859	1,122	--	134	370	5
55 to 64 years.....	5,545	8	1,043	4,493	824	7	123	368	1
55 to 59 years.....	3,353	2	656	2,695	446	5	66	185	1
60 to 64 years.....	2,192	6	388	1,798	378	2	57	184	--
65 years and over.....	1,093	40	193	860	387	--	66	298	13
Female	30,711	1,253	6,695	22,764	1,443	473	218	109	312
16 to 19 years.....	3,013	237	255	2,521	22	18	48	--	17
16 and 17 years.....	1,188	193	75	921	14	11	25	--	17
18 and 19 years.....	1,825	44	180	1,600	8	7	22	--	--
20 to 24 years.....	5,037	83	890	4,064	71	17	38	3	7
25 to 34 years.....	6,887	139	1,752	4,996	304	71	32	10	54
35 to 44 years.....	5,522	153	1,433	3,937	291	119	38	13	77
45 to 54 years.....	5,882	212	1,401	4,268	354	143	44	35	81
55 to 64 years.....	3,605	271	844	2,490	250	89	18	29	55
55 to 59 years.....	2,193	143	517	1,534	150	52	12	15	31
60 to 64 years.....	1,412	128	327	957	101	37	6	13	24
65 years and over.....	765	157	120	488	152	16	2	20	20

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					
	May 1973	May 1974	Total		Wage and salary workers ¹			
			May 1973	May 1974	Paid absence ²		Unpaid absence ²	
					May 1973	May 1974	May 1973	May 1974
Total	3,269	3,545	3,182	3,445	1,423	1,581	1,397	1,500
Vacation	1,133	1,408	1,129	1,392	846	979	194	301
Illness	1,304	1,265	1,269	1,225	441	485	699	629
Bad weather	81	52	53	36	--	--	--	--
Industrial dispute	87	179	87	179	--	--	--	--
All other reasons	663	642	643	614	136	116	505	571
Male	1,911	2,150	1,831	2,064	924	1,034	717	800
Vacation	705	862	701	848	558	635	100	156
Illness	765	760	735	726	278	315	388	336
All other reasons	442	528	395	490	88	84	230	308
Female	1,358	1,395	1,351	1,381	499	547	680	699
Vacation	428	546	428	545	287	345	94	145
Illness	540	505	535	499	163	170	311	292
All other reasons	390	344	388	337	48	33	275	262

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

May 1974

Hours of work	Thousands of persons			Percent distribution		
	All industries	Nonagricultural industries	Agriculture	All industries	Nonagricultural industries	Agriculture
Total at work	82,240	78,736	3,504	100.0	100.0	100.0
1-34 hours	18,684	17,638	1,045	22.7	22.4	29.8
1-4 hours	754	705	49	.9	.9	1.4
5-14 hours	3,914	3,692	221	4.8	4.7	6.3
15-29 hours	9,192	8,642	550	11.2	11.0	15.7
30-34 hours	4,824	4,599	225	5.9	5.8	6.4
35 hours and over	63,557	61,098	2,457	77.3	77.6	70.2
35-39 hours	5,845	5,685	160	7.1	7.2	4.6
40 hours	34,529	34,090	439	42.0	43.3	12.5
41 hours and over	23,183	21,323	1,858	28.2	27.1	53.1
41 to 48 hours	9,144	8,891	252	11.1	11.3	7.2
49 to 59 hours	7,618	7,183	434	9.3	9.1	12.4
60 hours and over	6,421	5,249	1,172	7.8	6.7	33.5
Average hours, total at work	39.3	38.9	46.2	--	--	--
Average hours, workers on full-time schedules	43.7	43.2	54.7	--	--	--

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

May 1974
(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	18,684	5,137	13,547	17,638	4,844	12,794
Economic reasons	2,564	1,230	1,334	2,412	1,147	1,265
Slack work	1,186	786	400	1,086	712	374
Material shortages or repairs to plant and equipment	76	76	--	74	74	--
New job started during week	285	285	--	279	279	--
Job terminated during week	84	84	--	83	83	--
Could find only part-time work	934	--	934	891	--	891
Other reasons	16,118	3,905	12,213	15,227	3,698	11,529
Does not want, or unavailable for, full-time work	10,112	--	10,112	9,565	--	9,565
Vacation	635	635	--	629	629	--
Illness	1,655	1,385	270	1,589	1,363	226
Bad weather	485	485	--	336	336	--
Industrial dispute	72	72	--	70	70	--
Legal or religious holiday	16	16	--	16	16	--
Full time for this job	1,455	--	1,455	1,398	--	1,398
All other reasons	1,690	1,314	376	1,619	1,280	339
Average hours:						
Economic reasons	21.1	23.7	18.7	21.2	23.8	18.8
Other reasons	20.3	26.1	18.4	20.3	26.3	18.4
Worked 30 to 34 hours:						
Economic reasons	733	508	225	687	474	213
Other reasons	4,091	2,040	2,051	3,912	1,975	1,937

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

May 1974

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	3.1	14.6	82.3	55.2	11.3	15.8	38.9	43.2
Wage and salary workers	100.0	3.0	14.4	82.6	57.3	11.4	13.9	38.6	42.7
Construction	100.0	5.3	4.3	90.3	67.8	9.3	13.2	39.3	41.3
Manufacturing	100.0	2.5	3.7	93.7	64.7	15.4	13.6	41.2	42.4
Durable goods	100.0	1.7	2.7	95.6	64.7	16.3	14.6	41.8	42.7
Nondurable goods	100.0	3.8	5.2	91.0	64.9	14.1	12.0	40.3	42.1
Transportation and public utilities	100.0	2.3	6.4	91.2	63.8	11.5	15.9	41.3	43.3
Wholesale and retail trade	100.0	3.7	26.5	69.8	41.8	12.5	15.5	36.5	43.9
Finance, insurance, and real estate	100.0	1.4	10.4	88.2	68.8	8.1	11.3	38.7	41.3
Service industries	100.0	3.5	23.4	73.1	51.5	8.3	13.3	36.7	42.9
Private households	100.0	12.2	58.0	29.8	20.5	2.1	7.2	23.0	45.5
All other service	100.0	2.8	20.8	76.4	53.9	8.8	13.7	37.1	42.8
Public administration	100.0	.8	6.1	93.0	72.2	8.8	12.0	40.3	42.0
Self-employed workers	100.0	4.0	16.0	79.9	30.4	9.8	39.7	43.5	50.2
Unpaid family workers	100.0	2.7	36.2	61.1	30.3	5.8	25.0	37.6	47.4

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

May 1974

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.....	78,736	2,412	11,529	64,795	43,472	21,323	38.9	43.2
16 to 21 years	10,759	593	4,196	5,970	4,481	1,489	30.3	41.2
16 to 19 years	6,483	334	3,486	2,663	2,043	620	26.3	40.7
16 and 17 years	2,602	107	2,116	379	297	82	18.8	39.9
18 and 19 years	3,881	226	1,370	2,285	1,746	539	31.4	40.9
20 years and over	72,253	2,080	8,043	62,130	41,428	20,702	40.0	43.3
20 to 24 years	10,975	513	1,357	9,105	6,568	2,537	38.1	41.9
25 years and over	61,278	1,566	6,685	53,027	34,861	18,166	40.4	43.6
25 to 44 years	33,925	843	3,161	29,921	19,260	10,661	41.0	43.7
45 to 64 years	25,083	651	2,491	21,941	14,791	7,150	40.5	43.4
65 years and over	2,270	73	1,034	1,163	809	354	30.1	43.5
Males, 16 years and over	47,490	1,100	3,703	42,687	25,443	17,244	42.0	44.6
16 to 21 years	5,798	301	2,093	3,404	2,290	1,114	32.0	42.4
16 to 19 years	3,503	179	1,804	1,520	1,067	453	27.0	41.7
16 and 17 years	1,411	64	1,097	250	197	53	20.1	39.7
18 and 19 years	2,091	115	707	1,269	870	399	32.0	42.0
20 years and over	43,987	922	1,898	41,167	24,376	16,791	43.1	44.7
20 to 24 years	6,035	245	523	5,267	3,331	1,936	40.4	43.3
25 years and over	37,952	677	1,375	35,900	21,045	14,855	43.6	44.9
25 to 44 years	21,320	392	387	20,541	11,634	8,907	44.3	45.2
45 to 64 years	15,245	246	413	14,586	8,898	5,688	43.6	44.6
65 years and over	1,387	40	576	771	512	259	31.6	43.8
Females, 16 years and over	31,246	1,312	7,826	22,108	18,028	4,080	34.3	40.6
16 to 21 years	4,961	291	2,103	2,567	2,192	375	28.4	39.7
16 to 19 years	2,981	154	1,681	1,146	978	168	24.8	39.5
16 and 17 years	1,191	43	1,091	57	30	27	17.2	40.2
18 and 19 years	1,790	112	663	1,015	874	141	30.0	39.4
20 years and over	28,266	1,158	6,145	20,963	17,052	3,911	35.2	40.7
20 to 24 years	4,940	268	835	3,837	3,236	601	35.4	39.9
25 years and over	23,326	888	5,310	17,128	13,815	3,313	35.2	40.8
25 to 44 years	12,604	452	2,775	9,377	7,624	1,753	35.2	40.4
45 to 64 years	9,839	404	2,077	7,358	5,896	1,462	35.9	41.2
65 years and over	883	32	458	393	298	95	27.7	42.8
COLOR								
White	70,189	1,961	10,472	57,756	37,735	20,021	39.1	43.5
Male	42,803	904	3,362	38,537	22,247	16,290	42.3	44.9
Female	27,386	1,057	7,109	19,220	15,488	3,732	34.2	40.7
Negro and other races	8,547	452	1,057	7,038	5,736	1,302	37.2	41.0
Male	4,686	198	340	4,148	3,194	954	39.3	41.9
Female	3,860	255	717	2,888	2,541	347	34.6	39.7
MARITAL STATUS								
Male:								
Married, wife present	35,494	582	1,102	33,810	19,484	14,326	43.8	45.0
Widowed, divorced, or separated	2,918	96	199	2,623	1,647	976	41.8	44.3
Single (never married)	9,078	422	2,402	6,254	4,312	1,942	34.9	42.8
Female:								
Married, husband present	18,208	715	4,549	12,944	10,615	2,329	34.5	40.4
Widowed, divorced, or separated	5,928	290	1,013	4,625	3,645	980	36.4	41.1
Single (never married)	7,110	308	2,263	4,539	3,770	769	31.9	40.5

**A-27: Persons at work in nonagricultural industries by full- or part-time status,
sex, age, color, and marital status--Continued**
May 1974

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	3.1	14.6	82.3	55.2	27.1
16 to 21 years.....	100.0	5.5	39.0	55.4	41.6	13.8
16 to 19 years.....	100.0	5.2	53.8	41.1	31.5	9.6
16 and 17 years.....	100.0	4.1	81.3	14.6	11.4	3.2
18 and 19 years.....	100.0	5.8	35.3	58.9	45.0	13.9
20 years and over.....	100.0	2.9	11.1	86.0	57.3	28.7
20 to 24 years.....	100.0	4.7	12.4	82.9	59.8	23.1
25 years and over.....	100.0	2.6	10.9	86.5	56.9	29.6
25 to 44 years.....	100.0	2.5	9.3	88.2	56.8	31.4
45 to 64 years.....	100.0	2.6	9.9	87.5	59.0	28.5
65 years and over.....	100.0	3.2	45.6	51.2	35.6	15.6
Males, 16 years and over.....	100.0	2.3	7.8	89.9	53.6	36.3
16 to 21 years.....	100.0	5.2	36.1	58.7	39.5	19.2
16 and 19 years.....	100.0	5.1	51.5	43.4	30.5	12.9
16 and 17 years.....	100.0	4.5	77.7	17.8	14.0	3.8
18 and 19 years.....	100.0	5.5	33.8	60.7	41.6	19.1
20 years and over.....	100.0	2.1	4.3	93.6	55.4	38.2
20 to 24 years.....	100.0	4.1	8.7	87.3	55.2	32.1
25 years and over.....	100.0	1.8	3.6	94.6	55.5	39.1
25 to 44 years.....	100.0	1.8	1.8	96.4	54.6	41.8
45 to 64 years.....	100.0	1.6	2.7	95.7	58.4	37.3
65 years and over.....	100.0	2.9	41.5	55.6	36.9	18.7
Females, 16 years and over.....	100.0	4.2	25.0	70.8	57.7	13.1
16 to 21 years.....	100.0	5.9	42.4	51.8	44.2	7.6
16 to 19 years.....	100.0	5.2	56.4	38.4	32.8	5.6
16 and 17 years.....	100.0	3.6	85.6	10.8	8.6	2.3
18 and 19 years.....	100.0	6.3	37.0	56.7	48.8	7.9
20 years and over.....	100.0	4.1	21.7	74.1	60.3	13.8
20 to 24 years.....	100.0	5.4	16.9	77.7	65.5	12.2
25 years and over.....	100.0	3.8	22.8	73.4	59.2	14.2
25 to 44 years.....	100.0	3.6	22.0	74.4	60.5	13.9
45 to 64 years.....	100.0	4.1	21.1	74.8	59.9	14.9
65 years and over.....	100.0	3.6	51.9	44.5	33.7	10.8
COLOR						
White.....	100.0	2.8	14.9	82.3	53.8	28.5
Male.....	100.0	2.1	7.9	90.1	52.0	38.1
Female.....	100.0	3.9	26.0	70.2	56.6	13.6
Negro and other races.....	100.0	5.3	12.4	82.3	67.1	15.2
Male.....	100.0	4.2	7.3	88.6	68.2	20.4
Female.....	100.0	6.6	18.6	74.8	65.8	9.0
MARITAL STATUS						
Male:						
Married, wife present.....	100.0	1.6	3.1	95.3	54.9	40.4
Widowed, divorced, or separated.....	100.0	3.3	6.8	89.8	56.4	33.4
Single (never married).....	100.0	4.6	26.5	68.9	47.5	21.4
Female:						
Married, husband present.....	100.0	3.9	25.0	71.1	58.3	12.8
Widowed, divorced, or separated.....	100.0	4.9	17.1	78.0	61.5	16.5
Single (never married).....	100.0	4.3	31.8	63.8	53.0	10.8

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

Occupational group and sex	May 1974								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			
(Thousands of persons)										
TOTAL										
White-collar workers	39,882	698	5,765	33,419	21,797	4,161	7,461	39.8	43.8	
Professional and technical	11,792	194	1,294	10,304	6,489	1,349	2,466	40.7	44.0	
Managers and administrators, except farm	8,788	80	408	8,300	3,756	1,210	3,334	46.6	48.1	
Sales workers	5,147	147	1,360	3,640	2,141	495	1,004	36.9	44.5	
Clerical workers	14,155	277	2,703	11,176	9,412	1,107	657	35.8	40.1	
Blue-collar workers	28,490	1,125	2,194	25,171	17,102	4,015	4,054	40.0	42.7	
Craft and kindred workers	11,015	298	424	10,293	6,686	1,719	1,888	41.7	43.3	
Operatives, except transport	10,100	463	666	8,971	6,598	1,395	978	39.4	41.6	
Transport equipment operatives	3,105	103	292	2,710	1,437	473	800	42.2	45.5	
Nonfarm laborers	4,269	261	811	3,197	2,380	429	388	35.2	41.3	
Service workers	10,793	618	3,675	6,500	4,742	745	1,013	32.9	42.8	
Private household	1,224	137	705	382	266	26	90	23.8	45.3	
Other service workers	9,569	480	2,970	6,119	4,478	719	922	34.1	42.6	
MALE										
White-collar workers	20,366	201	1,250	18,915	10,015	2,758	6,142	44.2	46.2	
Professional and technical	6,982	89	372	6,521	3,704	904	1,913	43.6	45.4	
Managers and administrators, except farm	7,165	50	195	6,920	2,905	1,022	2,993	47.6	48.6	
Sales workers	2,949	31	341	2,577	1,294	392	891	42.6	46.1	
Clerical workers	3,270	30	342	2,898	2,115	439	344	39.4	42.1	
Blue-collar workers	23,537	794	1,647	21,096	13,667	3,563	3,866	40.7	43.2	
Craft and kindred workers	10,523	277	358	9,888	6,373	1,673	1,842	41.9	43.3	
Operatives, except transport	6,155	173	357	5,625	3,721	1,034	870	41.1	42.9	
Transport equipment operatives	2,932	95	201	2,636	1,387	464	785	43.0	45.6	
Nonfarm laborers	3,928	249	731	2,948	2,187	392	369	35.3	41.4	
Service workers	3,927	132	876	2,919	1,902	397	620	37.7	44.4	
Private household	26	2	14	10	4	2	4	24.4	47.9	
Other service workers	3,901	130	862	2,909	1,898	395	616	37.7	44.4	
FEMALE										
White-collar workers	19,516	497	4,515	14,504	11,782	1,403	1,319	35.2	40.7	
Professional and technical	4,810	104	922	3,784	2,786	445	553	36.5	41.6	
Managers and administrators, except farm	1,622	30	213	1,379	851	187	341	42.0	45.6	
Sales workers	2,198	115	1,018	1,065	850	102	113	29.1	40.5	
Clerical workers	10,886	247	2,361	8,278	7,297	668	313	34.8	39.5	
Blue-collar workers	4,952	331	548	4,073	3,433	452	188	36.3	39.7	
Craft and kindred workers	492	21	66	405	313	46	46	37.6	41.6	
Operatives, except transport	3,946	290	309	3,347	2,880	360	107	36.8	39.4	
Transport equipment operatives	173	7	92	74	50	9	15	28.2	41.6	
Nonfarm laborers	341	13	80	248	192	37	19	33.3	40.2	
Service workers	6,866	487	2,799	3,580	2,839	348	393	30.2	41.4	
Private household	1,198	135	691	372	262	24	86	23.8	45.2	
Other service workers	5,668	352	2,108	3,208	2,577	324	307	31.5	40.9	

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

May 1974

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	1.8	14.5	83.8	54.7	10.4	18.7
Professional and technical	100.0	1.6	11.0	87.3	55.0	11.4	20.9
Managers and administrators, except farm	100.0	.9	4.6	94.4	42.7	13.8	37.9
Sales workers	100.0	2.9	26.4	70.7	41.6	9.6	19.5
Clerical workers	100.0	2.0	19.1	78.9	66.5	7.8	4.6
Blue-collar workers	100.0	3.9	7.7	88.3	60.0	14.1	14.2
Craft and kindred workers	100.0	2.7	3.8	93.4	60.7	15.6	17.1
Operatives, except transport	100.0	4.6	6.6	88.8	65.3	13.8	9.7
Transport equipment operatives	100.0	3.3	9.4	87.3	46.3	15.2	25.8
Nonfarm laborers	100.0	6.1	19.0	74.9	55.8	10.0	9.1
Service workers	100.0	5.7	34.1	60.2	43.9	6.9	9.4
Private household	100.0	11.2	57.6	31.2	21.7	2.1	7.4
Other service workers	100.0	5.0	31.0	63.9	46.8	7.5	9.6
MALE							
White-collar workers	100.0	1.0	6.1	92.9	49.2	13.5	30.2
Professional and technical	100.0	1.3	5.3	93.4	53.1	12.9	27.4
Managers and administrators, except farm	100.0	.7	2.7	96.6	40.5	14.3	41.8
Sales workers	100.0	1.1	11.6	87.4	43.9	13.3	30.2
Clerical workers	100.0	.9	10.5	88.6	64.7	13.4	10.5
Blue-collar workers	100.0	3.4	7.0	89.6	58.1	15.1	16.4
Craft and kindred workers	100.0	2.6	3.4	94.0	60.6	15.9	17.5
Operatives, except transport	100.0	2.8	5.8	91.4	60.5	16.8	14.1
Transport equipment operatives	100.0	3.2	6.9	89.9	47.3	15.8	26.8
Nonfarm laborers	100.0	6.3	18.6	75.1	55.7	10.0	9.4
Service workers	100.0	3.4	22.3	74.3	48.4	10.1	15.8
Private household	100.0	(1)	(1)	(1)	(1)	(1)	(1)
Other service workers	100.0	3.3	22.1	74.6	48.7	10.1	15.8
FEMALE							
White-collar workers	100.0	2.5	23.1	74.4	60.4	7.2	6.8
Professional and technical	100.0	2.2	19.2	78.7	57.9	9.3	11.5
Managers and administrators, except farm	100.0	1.9	13.1	85.0	52.5	11.5	21.0
Sales workers	100.0	5.2	46.3	48.4	38.7	4.6	5.1
Clerical workers	100.0	2.3	21.7	76.0	67.0	6.1	2.9
Blue-collar workers	100.0	6.7	11.1	82.2	69.3	9.1	3.8
Craft and kindred workers	100.0	4.3	13.4	82.4	63.6	9.3	9.3
Operatives, except transport	100.0	7.3	7.8	84.8	73.0	9.1	2.7
Transport equipment operatives	100.0	4.0	53.2	42.8	28.9	5.2	8.7
Nonfarm laborers	100.0	3.8	23.5	72.8	56.3	10.9	5.6
Service workers	100.0	7.1	40.8	52.1	41.3	5.1	5.7
Private household	100.0	11.3	57.7	31.1	21.9	2.0	7.2
Other service workers	100.0	6.2	37.2	56.6	45.5	5.7	5.4

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

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

May 1974
(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	8,404	4,271	4,133	7,126	3,632	3,494	1,278	639	639
Civilian labor force	1,556	907	649	1,443	839	605	112	68	44
Employed	1,394	798	596	1,310	749	561	84	49	35
Agriculture	178	148	30	165	140	25	13	8	5
Nonagricultural industries	1,216	650	566	1,146	609	536	71	41	30
Unemployed	162	109	53	133	90	44	29	19	9
Not in labor force	6,849	3,364	3,485	5,683	2,793	2,889	1,166	571	595
Keeping house	65	22	44	55	18	37	10	3	7
Going to school	6,723	3,323	3,400	5,577	2,758	2,819	1,147	565	581
Unable to work	4	1	3	2	1	1	2	--	2
All other reasons	56	18	38	49	16	33	7	2	5

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

May 1974

Characteristics	Thousands of persons			Percent distribution		
	Both sexes	Male	Female	Both sexes	Male	Female
CLASS OF WORKER						
Total	1,394	798	596	100.0	100.0	100.0
Nonagricultural industries	1,216	650	566	87.2	81.4	95.0
Wage and salary workers	1,084	546	538	77.8	68.4	90.3
Private household workers	488	154	334	35.0	19.3	55.9
Government workers	37	15	23	2.7	1.9	3.9
Other wage and salary workers	558	376	182	40.1	47.2	30.5
Self-employed workers	112	93	19	8.0	11.7	3.2
Unpaid family workers	20	11	9	1.4	1.4	1.5
Agriculture	178	148	30	12.8	18.6	5.0
Wage and salary workers	86	63	24	6.2	7.9	4.0
Self-employed workers	42	37	5	3.0	4.6	.8
Unpaid family workers	50	48	1	3.6	6.0	.2
OCCUPATION						
Total	1,394	798	596	100.0	100.0	100.0
White-collar workers	271	186	85	19.5	23.4	14.3
Professional and technical	11	5	6	.8	.6	1.0
Managers and administrators, except farm	2	1	1	.1	.1	.2
Sales workers	211	165	46	15.1	20.7	7.7
Clerical workers	48	16	32	3.4	2.0	5.4
Blue-collar workers	354	329	26	25.4	41.2	4.5
Craft and kindred workers	12	12	1	.9	1.5	.2
Operatives, except transport	33	27	7	2.4	3.4	1.2
Transport equipment operatives	12	7	5	.9	.9	.8
Nonfarm laborers	297	283	14	21.3	35.4	2.3
Service workers	633	171	462	45.4	21.4	77.5
Private household workers	352	18	334	25.2	2.3	56.0
Other service workers	281	153	128	20.1	19.1	21.5
Farm workers	135	112	23	9.7	14.0	3.7
Farmers and farm managers	13	9	3	.9	1.1	.5
Farm laborers and supervisors	123	103	19	8.8	12.9	3.2

HOUSEHOLD DATA SEASONALLY ADJUSTED

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

(In thousands)

Employment status, sex, and age	1973								1974				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
Total													
Total labor force	90,597	91,133	91,139	91,011	91,664	92,038	92,186	92,315	92,801	92,814	92,747	92,556	92,909
Civilian labor force	88,263	88,818	88,828	88,704	89,373	89,749	89,903	90,033	90,543	90,556	90,496	90,313	90,679
Employed	83,950	84,518	84,621	84,513	85,133	85,649	85,649	85,669	85,811	85,803	85,863	85,775	85,971
Agriculture	3,320	3,430	3,512	3,425	3,376	3,455	3,561	3,643	3,794	3,852	3,699	3,511	3,457
Nonagricultural industries	80,630	81,088	81,109	81,088	81,757	82,194	82,088	82,026	82,017	81,951	82,164	82,264	82,514
On part time for economic reasons	2,254	2,473	2,369	2,287	2,353	2,377	2,405	2,562	2,586	2,754	2,540	2,390	2,746
Usually work full time	1,043	1,099	1,161	1,167	1,106	1,103	1,143	1,192	1,213	1,381	1,249	1,078	1,260
Usually work part time	1,211	1,374	1,208	1,120	1,247	1,274	1,262	1,370	1,373	1,373	1,291	1,312	1,486
Unemployed	4,313	4,300	4,207	4,191	4,240	4,100	4,254	4,364	4,737	4,753	4,633	4,538	4,708
Men, 20 years and over													
Total labor force	51,237	51,350	51,498	51,403	51,522	51,790	51,791	51,931	52,197	52,139	51,912	51,880	52,031
Civilian labor force	49,325	49,460	49,612	49,520	49,651	49,921	49,926	50,085	50,371	50,312	50,091	50,065	50,227
Employed	47,668	47,859	48,087	47,992	48,138	48,432	48,425	48,559	48,660	48,529	48,379	48,272	48,508
Agriculture	2,447	2,498	2,479	2,480	2,472	2,489	2,544	2,569	2,687	2,708	2,646	2,493	2,494
Nonagricultural industries	45,221	45,361	45,608	45,512	45,666	45,943	45,881	45,990	45,973	45,821	45,733	45,779	46,014
Unemployed	1,657	1,601	1,525	1,528	1,513	1,489	1,501	1,526	1,711	1,783	1,712	1,793	1,719
Women, 20 years and over													
Civilian labor force	30,536	30,850	30,981	30,970	30,999	31,042	31,183	31,169	31,133	31,329	31,498	31,612	31,651
Employed	29,145	29,338	29,481	29,483	29,517	29,661	29,704	29,596	29,519	29,722	29,916	30,057	30,051
Agriculture	508	545	620	545	500	531	550	595	628	641	613	539	507
Nonagricultural industries	28,637	28,793	28,861	28,938	29,017	29,130	29,154	29,001	28,891	29,081	29,303	29,518	29,544
Unemployed	1,391	1,512	1,500	1,487	1,482	1,381	1,479	1,573	1,614	1,607	1,582	1,555	1,600
Both sexes, 16-19 years													
Civilian labor force	8,402	8,508	8,235	8,214	8,723	8,786	8,794	8,779	9,039	8,915	8,907	8,636	8,801
Employed	7,137	7,321	7,053	7,038	7,478	7,556	7,520	7,514	7,632	7,552	7,568	7,446	7,412
Agriculture	365	387	413	400	404	435	467	479	479	503	440	479	456
Nonagricultural industries	6,772	6,934	6,640	6,638	7,074	7,121	7,053	7,035	7,153	7,049	7,128	6,967	6,956
Unemployed	1,265	1,187	1,182	1,176	1,245	1,230	1,274	1,265	1,407	1,363	1,339	1,190	1,389

NOTE: Because of the independent seasonal adjustment of the various series, detail for the household data shown in tables A-31 through A-40 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								1974				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
Full time													
Total, 16 years and over:													
Civilian labor force	75,665	75,930	75,966	75,801	76,127	76,583	76,764	76,807	77,458	77,585	77,401	77,661	77,868
Employed	72,411	72,681	72,800	72,631	72,942	73,473	73,439	73,406	73,842	73,958	73,841	74,069	74,291
Unemployed	3,254	3,249	3,166	3,170	3,185	3,110	3,325	3,401	3,616	3,627	3,560	3,592	3,577
Unemployment rate	4.3	4.3	4.2	4.2	4.2	4.1	4.3	4.4	4.7	4.7	4.6	4.6	4.6
Men, 20 years and over:													
Civilian labor force	46,959	47,076	47,145	47,126	47,193	47,374	47,430	47,536	47,792	47,922	47,685	47,710	47,924
Employed	45,448	45,637	45,790	45,763	45,861	46,042	46,066	46,156	46,256	46,308	46,106	46,052	46,354
Unemployed	1,511	1,439	1,355	1,363	1,332	1,332	1,364	1,380	1,536	1,614	1,579	1,658	1,570
Unemployment rate	3.2	3.1	2.9	2.9	2.8	2.8	2.9	2.9	3.2	3.4	3.3	3.5	3.3
Women, 20 years and over:													
Civilian labor force	23,959	24,163	24,204	24,234	24,159	24,229	24,392	24,366	24,446	24,557	24,601	24,778	24,809
Employed	22,891	22,987	23,056	23,077	23,010	23,154	23,202	23,094	23,179	23,288	23,382	23,546	23,579
Unemployed	1,068	1,176	1,148	1,157	1,149	1,075	1,190	1,272	1,267	1,269	1,219	1,232	1,230
Unemployment rate	4.5	4.9	4.7	4.8	4.8	4.4	4.9	5.2	5.2	5.2	5.0	5.0	5.0
Part time													
Total, 16 years and over:													
Civilian labor force	12,779	12,646	12,612	12,810	13,307	13,186	13,190	13,317	13,171	13,067	13,097	12,845	13,041
Employed	11,692	11,526	11,534	11,770	12,278	12,203	12,228	12,314	12,085	11,975	12,041	11,903	11,893
Unemployed	1,087	1,120	1,078	1,040	1,029	983	962	1,003	1,086	1,092	1,056	942	1,148
Unemployment rate	8.5	8.9	8.5	8.1	7.7	7.5	7.3	7.5	8.2	8.4	8.1	7.3	8.8

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	1973								1974				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
White													
Total:													
Civilian labor force	78,402	78,846	78,703	78,654	79,211	79,566	79,673	79,704	80,089	80,122	80,163	80,100	80,488
Employed	74,952	75,440	75,437	75,359	75,881	76,301	76,339	76,223	76,328	76,354	76,498	76,464	76,694
Unemployed	3,450	3,406	3,266	3,295	3,330	3,265	3,334	3,481	3,761	3,768	3,665	3,636	3,794
Unemployment rate	4.4	4.3	4.1	4.2	4.2	4.1	4.2	4.4	4.7	4.7	4.6	4.5	4.7
Males, 20 years and over:													
Civilian labor force	44,320	44,434	44,513	44,462	44,560	44,759	44,777	44,910	45,137	45,078	44,900	44,932	45,118
Employed	42,982	43,126	43,298	43,223	43,323	43,557	43,565	43,625	43,729	43,649	43,534	43,472	43,723
Unemployed	1,338	1,308	1,215	1,239	1,237	1,202	1,212	1,285	1,408	1,429	1,366	1,460	1,395
Unemployment rate	3.0	2.9	2.7	2.8	2.8	2.7	2.7	2.9	3.1	3.2	3.0	3.2	3.1
Females, 20 years and over:													
Civilian labor force	26,562	26,866	26,855	26,892	26,889	26,913	27,022	26,941	26,930	27,117	27,337	27,431	27,483
Employed	25,461	25,684	25,699	25,738	25,743	25,830	25,903	25,751	25,675	25,834	26,053	26,174	26,188
Unemployed	1,101	1,182	1,156	1,154	1,146	1,083	1,119	1,190	1,255	1,283	1,284	1,257	1,295
Unemployment rate	4.1	4.4	4.3	4.3	4.3	4.0	4.1	4.4	4.7	4.7	4.7	4.6	4.7
Both sexes, 16 to 19 years:													
Civilian labor force	7,520	7,546	7,335	7,300	7,762	7,894	7,874	7,853	8,022	7,927	7,926	7,737	7,887
Employed	6,509	6,630	6,440	6,398	6,815	6,914	6,871	6,847	6,924	6,871	6,911	6,818	6,783
Unemployed	1,011	916	895	902	947	980	1,003	1,006	1,098	1,056	1,015	919	1,104
Unemployment rate	13.4	12.1	12.2	12.4	12.2	12.4	12.7	12.8	13.7	13.3	12.8	11.9	14.0
Negro and other races													
Total:													
Civilian labor force	9,937	9,942	10,096	10,065	10,156	10,187	10,210	10,300	10,499	10,340	10,289	10,168	10,292
Employed	9,023	9,070	9,168	9,184	9,222	9,333	9,299	9,412	9,513	9,390	9,323	9,285	9,315
Unemployed	914	872	928	881	934	854	911	888	986	950	966	883	977
Unemployment rate	9.2	8.8	9.2	8.8	9.2	8.4	8.9	8.6	9.4	9.2	9.4	8.7	9.5
Males, 20 years and over:													
Civilian labor force	5,033	5,044	5,089	5,065	5,076	5,148	5,151	5,174	5,239	5,229	5,170	5,133	5,155
Employed	4,714	4,755	4,779	4,778	4,802	4,863	4,869	4,919	4,935	4,882	4,819	4,800	4,831
Unemployed	319	289	310	287	274	285	282	255	304	347	351	333	324
Unemployment rate	6.3	5.7	6.1	5.7	5.4	5.5	5.5	4.9	5.8	6.6	6.8	6.5	6.3
Females, 20 years and over:													
Civilian labor force	4,005	3,963	4,100	4,108	4,108	4,139	4,127	4,195	4,236	4,174	4,161	4,145	4,191
Employed	3,687	3,651	3,765	3,779	3,776	3,816	3,769	3,829	3,852	3,845	3,870	3,865	3,855
Unemployed	318	312	335	329	332	323	358	366	384	329	291	280	336
Unemployment rate	7.9	7.9	8.2	8.0	8.1	7.8	8.7	8.7	9.1	7.9	7.0	6.8	8.0
Both sexes, 16 to 19 years:													
Civilian labor force	899	935	907	892	972	900	932	931	1,024	937	958	890	946
Employed	622	664	624	627	644	654	661	664	726	663	634	620	629
Unemployed	277	271	283	265	328	246	271	267	298	274	324	270	317
Unemployment rate	30.8	29.0	31.2	29.7	33.7	27.3	29.1	28.7	29.1	29.2	33.8	30.3	33.5

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

(In thousands)

Duration of unemployment	1973								1974				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
Less than 5 weeks	2,251	2,244	2,225	2,206	2,158	2,001	2,243	2,308	2,466	2,427	2,464	2,269	2,520
5 to 14 weeks	1,287	1,210	1,267	1,220	1,339	1,283	1,235	1,270	1,437	1,426	1,388	1,467	1,358
15 weeks and over	818	789	755	777	768	756	820	740	768	830	815	857	877
15 to 26 weeks	470	463	478	446	476	431	469	409	440	505	503	528	525
27 weeks and over	348	326	277	331	292	325	351	331	328	325	312	329	352
Average (mean) duration	10.0	9.7	9.8	10.0	9.4	10.3	10.0	9.3	9.4	9.6	9.4	9.8	9.5

A-35: Major unemployment indicators, seasonally adjusted

(Unemployment rates)

Selected categories	1973								1974				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
Total (all civilian workers).....	4.9	4.8	4.7	4.7	4.7	4.6	4.7	4.8	5.2	5.2	5.1	5.0	5.2
Men, 20 years and over.....	3.4	3.2	3.1	3.1	3.0	3.0	3.0	3.0	3.4	3.5	3.4	3.6	3.4
Women, 20 years and over.....	4.6	4.9	4.8	4.8	4.8	4.4	4.7	5.0	5.2	5.1	5.0	4.9	5.1
Both sexes, 16-19 years.....	15.1	14.0	14.4	14.3	14.3	14.6	14.5	14.4	15.6	15.3	15.0	13.8	15.8
White.....	4.4	4.3	4.1	4.2	4.2	4.1	4.2	4.4	4.7	4.7	4.6	4.5	4.7
Negro and other races.....	9.2	8.8	9.2	8.8	9.2	8.4	8.9	8.6	9.4	9.2	9.4	8.7	9.5
Household heads.....	2.9	2.9	2.7	2.8	2.7	2.7	2.8	2.8	3.0	3.0	3.0	3.1	3.0
Married men.....	2.3	2.3	2.1	2.1	2.1	2.1	2.1	2.2	2.3	2.4	2.4	2.5	2.2
Full-time workers.....	4.3	4.3	4.2	4.2	4.2	4.1	4.3	4.4	4.7	4.7	4.6	4.6	4.6
Part-time workers.....	8.5	8.9	8.5	8.1	7.7	7.5	7.3	7.5	8.2	8.4	8.1	7.3	8.8
Unemployed 15 weeks and over ¹.....	.9	.9	.8	.9	.9	.8	.9	.8	.8	.9	.9	.9	1.0
State insured ²	2.7	2.8r	2.7r	2.6r	2.6r	2.6r	2.6r	2.7	3.1r	3.3r	3.4r	3.4r	3.3
Labor force time lost ³	5.2	5.2	5.1	5.1	5.1	5.1	5.2	5.4	5.7	5.7	5.6	5.7	5.7
Occupation													
White-collar workers.....	2.9	2.9	2.9	2.9	2.9	2.6	2.8	3.1	3.2	3.2	2.8	2.8	3.2
Professional and technical.....	2.1	2.1	1.9	2.2	2.3	2.2	2.1	2.3	2.5	2.0	1.9	2.2	2.1
Managers and administrators, except farm.....	1.5	1.4	1.5	1.3	1.3	1.4	1.2	1.4	1.7	1.8	1.5	1.6	1.9
Sales workers.....	3.6	3.5	3.6	3.8	3.5	3.0	3.3	4.5	4.0	4.2	3.8	3.3	4.2
Clerical workers.....	4.1	4.2	4.1	4.1	4.2	3.6	4.0	4.3	4.5	4.5	4.0	3.9	4.6
Blue-collar workers.....	5.3	5.3	5.2	5.2	5.1	5.1	5.4	5.2	6.0	6.1	6.1	6.4	6.0
Craft and kindred workers.....	3.7	3.6	3.9	3.7	3.7	3.5	3.9	3.2	3.8	3.9	3.6	3.9	3.7
Operatives.....	5.6	5.7	5.3	5.4	5.3	5.4	5.6	5.8	7.0	6.8	7.2	7.1	6.3
Nonfarm laborers.....	8.6	8.6	8.3	8.4	8.1	8.0	8.6	8.3	8.4	9.3	9.0	10.4	8.8
Service workers.....	5.8	5.1	5.5	5.5	5.7	5.1	5.9	6.2	5.5	6.1	6.1	5.8	6.7
Farm workers.....	3.3	2.8	2.0	2.6	2.4	2.5	2.3	2.4	1.9	2.1	2.8	2.7	2.6
Industry													
Nonagricultural private wage and salary workers ⁴	4.8	4.7	4.7	4.7	4.7	4.5	4.8	5.0	5.3	5.4	5.1	5.3	5.2
Construction.....	8.9	8.2	9.4	8.5	9.6	9.0	9.1	8.2	9.1	7.9	8.4	10.3	9.6
Manufacturing.....	4.4	4.4	3.8	4.0	4.2	3.9	4.3	4.3	5.1	5.3	5.2	5.0	4.7
Durable goods.....	4.0	3.7	3.3	3.6	4.0	3.7	3.6	3.9	5.0	5.1	5.0	5.0	4.5
Nondurable goods.....	5.1	5.3	4.6	4.7	4.4	4.1	5.3	4.9	5.3	5.7	5.5	5.1	5.0
Transportation and public utilities.....	3.0	3.5	2.8	3.0	2.8	2.9	3.1	3.1	2.9	3.1	2.8	3.0	3.0
Wholesale and retail trade.....	5.6	5.2	5.9	5.9	5.6	5.1	5.4	6.1	6.1	6.0	5.8	5.9	6.3
Finance and service industries.....	4.2	4.1	4.0	4.1	4.0	4.1	4.3	4.6	4.5	4.9	4.4	4.3	4.3
Government workers.....	2.7	2.7	2.9	2.7	3.0	2.7	2.5	2.5	2.5	2.8	2.8	2.9	3.4
Agricultural wage and salary workers.....	8.8	7.0	5.4	7.1	5.8	6.7	7.4	6.4	6.3	6.7	7.8	8.2	7.1

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.

r = revised.

HOUSEHOLD DATA
SEASONALLY ADJUSTED

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

Sex and age	1973								1974				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
Total, 16 years and over	4.9	4.8	4.7	4.7	4.7	4.6	4.7	4.8	5.2	5.2	5.1	5.0	5.2
16 to 19 years	15.1	14.0	14.4	14.3	14.3	14.0	14.5	14.4	15.6	15.3	15.0	13.8	15.8
16 and 17 years	18.1	17.5	16.4	16.6	17.2	16.4	17.2	16.7	19.4	17.9	18.4	15.7	18.1
18 and 19 years	13.0	10.7	12.6	12.8	12.6	12.1	12.5	12.9	13.3	12.9	12.7	12.5	14.3
20 to 24 years.....	7.9	7.8	8.0	7.8	7.8	6.7	7.2	7.7	8.5	8.6	8.1	8.1	8.6
25 years and over	3.1	3.2	3.0	3.0	2.9	2.9	3.0	3.1	3.2	3.3	3.3	3.3	3.2
25 to 54 years	3.2	3.3	3.0	3.1	3.0	2.9	3.1	3.3	3.4	3.5	3.4	3.6	3.3
55 years and over	2.5	2.6	2.8	2.7	2.6	2.6	2.7	2.6	2.8	2.9	2.7	2.6	2.7
Males, 16 years and over	4.3	4.1	4.0	4.0	4.0	3.9	4.0	4.0	4.4	4.5	4.4	4.5	4.4
16 to 19 years	14.3	13.6	13.9	14.1	13.7	13.4	14.3	13.6	14.1	14.6	14.4	14.0	14.6
16 and 17 years	17.8	17.2	16.6	16.6	15.6	15.6	17.2	16.3	18.8	18.0	17.6	16.3	18.0
18 and 19 years	11.8	10.0	11.6	12.3	12.6	11.3	12.1	11.9	11.2	11.6	12.1	12.4	12.2
20 to 24 years.....	7.7	7.5	7.0	7.2	7.0	6.3	6.6	6.7	7.9	8.3	7.9	7.8	8.3
25 years and over	2.6	2.5	2.4	2.4	2.4	2.4	2.4	2.4	2.7	2.8	2.7	2.9	2.6
25 to 54 years	2.7	2.5	2.3	2.4	2.3	2.2	2.3	2.5	2.7	2.7	2.7	3.0	2.7
55 years and over	2.6	2.7	2.8	2.6	2.7	2.7	2.6	2.4	2.6	2.9	2.4	2.3	2.3
Females, 16 years and over	5.8	6.0	5.9	5.8	5.9	5.6	5.9	6.2	6.6	6.4	6.2	5.9	6.4
16 to 19 years	15.9	14.3	14.9	14.6	15.0	14.8	14.8	15.4	17.3	16.2	15.8	13.5	17.2
16 and 17 years	18.5	17.9	16.1	16.6	19.3	17.3	17.2	17.2	20.1	17.8	19.3	14.9	18.3
18 and 19 years	14.4	11.4	13.8	13.3	12.6	13.0	13.1	14.0	15.6	14.4	13.4	12.6	16.7
20 to 24 years.....	8.2	8.1	9.3	8.5	8.7	7.3	7.9	8.9	9.3	9.0	8.4	8.4	9.0
25 years and over	3.8	4.2	3.9	3.9	3.9	3.8	4.1	4.2	4.2	4.3	4.2	4.1	4.2
25 to 54 years	4.1	4.7	4.2	4.3	4.1	4.1	4.4	4.6	4.6	4.8	4.5	4.4	4.4
55 years and over	2.3	2.4	2.6	2.9	2.5	2.5	2.7	2.8	3.1	2.9	3.4	3.0	3.2

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

(Numbers in thousands)

Reason for unemployment	1973								1974				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
Number of unemployed													
Lost last job	1,610	1,716	1,581	1,565	1,611	1,461	1,664	1,761	2,006	2,052	2,022	2,007	1,888
Left last job	621	670	674	646	670	678	783	765	731	750	739	720	676
Reentered labor force.....	1,505	1,218	1,304	1,362	1,303	1,253	1,227	1,266	1,252	1,240	1,186	1,263	1,599
Never worked before	682	636	649	608	641	612	590	593	682	630	632	549	643
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	36.4	40.5	37.6	37.4	38.1	36.5	39.0	40.2	42.9	43.9	44.2	44.2	39.3
Left last job	14.1	15.8	16.0	15.5	15.9	16.9	18.4	17.4	15.6	16.1	16.1	15.9	14.1
Reentered labor force	34.1	28.7	31.0	32.6	30.8	31.3	28.8	28.9	26.8	26.5	25.9	27.8	33.3
Never worked before	15.4	15.0	15.4	14.5	15.2	15.3	13.8	13.5	14.6	13.5	13.8	12.1	13.4
Unemployed as a percent of the civilian labor force													
Lost last job	1.8	1.9	1.8	1.8	1.8	1.6	1.9	2.0	2.2	2.3	2.2	2.2	2.1
Left last job .....	.7	.8	.8	.7	.7	.8	.9	.8	.8	.8	.8	.8	.7
Reentered labor force.....	1.7	1.4	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.3	1.4	1.8
Never worked before .....	.8	.7	.7	.7	.7	.7	.7	.7	.8	.7	.7	.6	.7

HOUSEHOLD DATA SEASONALLY ADJUSTED

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

(In thousands)

Sex and age	1973								1974				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
Total													
15 years and over	83,950	84,518	84,621	84,513	85,133	85,649	85,649	85,669	85,811	85,803	85,863	85,775	85,971
16 to 19 years	7,137	7,321	7,053	7,038	7,478	7,556	7,520	7,514	7,632	7,552	7,568	7,446	7,412
16 and 17 years	2,981	2,992	2,962	2,937	3,175	3,206	3,117	3,116	3,157	3,129	3,117	3,035	3,066
18 and 19 years	4,172	4,344	4,103	4,054	4,279	4,361	4,387	4,384	4,486	4,420	4,455	4,393	4,374
20 to 24 years	11,623	11,715	11,675	11,633	11,730	11,972	12,000	11,984	11,762	11,815	11,880	11,883	11,956
25 years and over	65,205	65,457	65,785	65,813	65,952	66,184	66,131	66,166	66,498	66,443	66,415	66,449	66,633
25 to 54 years	51,473	51,688	51,989	51,998	52,206	52,389	52,408	52,451	52,700	52,643	52,578	52,584	52,947
55 years and over	13,733	13,801	13,804	13,803	13,773	13,738	13,699	13,723	3,732	13,847	13,813	13,857	13,682
Male													
16 years and over	51,597	51,848	52,037	51,892	52,290	52,638	52,584	52,732	52,910	52,716	52,556	52,370	52,628
16 to 19 years	3,929	3,989	3,950	3,900	4,152	4,206	4,159	4,173	4,250	4,187	4,177	4,098	4,120
16 and 17 years	1,688	1,695	1,680	1,665	1,828	1,835	1,743	1,748	1,779	1,794	1,781	1,721	1,700
18 and 19 years	2,243	2,311	2,266	2,204	2,325	2,390	2,413	2,419	2,455	2,391	2,382	2,361	2,431
20 to 24 years	6,526	6,542	6,535	6,497	6,564	6,748	6,775	6,821	6,704	6,624	6,600	6,603	6,694
25 years and over	41,164	41,315	41,467	41,450	41,575	41,739	41,668	41,719	41,995	41,921	41,785	41,699	41,867
25 to 54 years	32,553	32,642	32,822	32,815	32,916	33,029	33,023	33,032	33,262	33,127	33,001	32,903	33,194
55 years and over	8,611	8,672	8,646	8,631	8,649	8,652	8,644	8,706	8,712	8,844	8,790	8,802	8,662
Female													
16 years and over	32,353	32,670	32,584	32,621	32,843	33,011	33,065	32,937	32,901	33,087	33,307	33,405	33,343
16 to 19 years	3,208	3,332	3,103	3,138	3,326	3,350	3,361	3,341	3,382	3,365	3,391	3,348	3,292
16 and 17 years	1,293	1,297	1,282	1,272	1,347	1,371	1,374	1,368	1,378	1,335	1,336	1,314	1,366
18 and 19 years	1,929	2,033	1,837	1,850	1,954	1,971	1,974	1,965	2,031	2,029	2,073	2,032	1,943
20 to 24 years	5,097	5,173	5,120	5,136	5,166	5,224	5,225	5,163	5,058	5,191	5,280	5,280	5,262
25 years and over	24,041	24,142	24,318	24,363	23,377	24,445	24,463	24,447	24,503	24,522	24,630	24,750	24,766
25 to 54 years	18,920	19,046	19,167	19,183	19,290	19,360	19,385	19,419	19,438	19,516	19,577	19,681	19,753
55 years and over	5,122	5,129	5,158	5,172	5,124	5,086	5,055	5,017	5,020	5,003	5,023	5,055	5,020

A-39: Employed persons by major occupational group, seasonally adjusted

(In thousands)

Occupational group	1973								1974				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
White-collar workers	40,066	40,205	40,177	40,423	40,691	40,921	41,205	41,138	41,399	41,375	41,743	41,601	41,615
Professional & technical	11,555	11,716	11,721	11,843	11,895	11,989	11,980	12,030	12,068	12,350	12,260	12,274	12,248
Managers and administrators, except farm	8,573	8,536	8,559	8,619	8,653	8,761	8,989	9,099	9,186	9,031	8,938	9,009	9,145
Sales workers	5,435	5,515	5,437	5,303	5,431	5,424	5,425	5,254	5,386	5,408	5,462	5,443	5,440
Clerical workers	14,503	14,438	14,460	14,658	14,712	14,747	14,811	14,755	14,759	14,586	15,083	14,875	14,782
Blue-collar workers	29,914	29,876	30,226	29,928	30,150	30,285	30,075	30,101	30,212	29,760	29,773	29,722	30,192
Craft and kindred workers	11,388	11,492	11,470	11,334	11,396	11,336	11,403	11,357	11,444	11,337	11,603	11,534	11,623
Operatives ¹	14,255	14,091	14,435	14,315	14,329	14,488	14,414	14,303	14,187	13,990	13,711	13,973	14,137
Nonfarm laborers	4,271	4,293	4,321	4,279	4,425	4,461	4,258	4,441	4,581	4,433	4,459	4,215	4,432
Service workers	11,049	11,388	11,120	11,206	11,290	11,368	11,230	11,260	11,098	11,177	11,136	11,212	11,129
Farm workers	2,924	3,018	3,095	2,976	2,939	3,025	3,102	3,123	3,326	3,380	3,204	3,128	3,028

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)								
	May 1973	Apr. 1974	May 1974	Seasonally adjusted					
				May 1973	Jan. 1974	Feb. 1974	Mar. 1974	Apr. 1974	May 1974
VETERANS¹									
Total, 20 to 34 years									
Civilian noninstitutional population ²	5,655	6,076	6,111	5,655	5,935	6,018	6,045	6,076	6,111
Civilian labor force	5,262	5,664	5,773	5,292	5,712	5,732	5,727	5,691	5,808
Employed	4,999	5,361	5,505	5,019	5,417	5,444	5,437	5,399	5,530
Unemployed	263	303	268	273	295	288	290	292	278
Unemployment rate	5.0	5.3	4.6	5.2	5.2	5.0	5.1	5.1	4.8
20 to 24 years									
Civilian noninstitutional population ²	1,713	1,411	1,398	1,713	1,488	1,446	1,427	1,411	1,398
Civilian labor force	1,551	1,229	1,252	1,554	1,377	1,344	1,271	1,233	1,255
Employed	1,424	1,113	1,133	1,416	1,231	1,210	1,156	1,120	1,126
Unemployed	127	116	119	138	146	134	115	113	129
Unemployment rate	8.2	9.4	9.5	8.9	10.6	10.0	9.0	9.2	10.3
25 to 29 years									
Civilian noninstitutional population ²	2,968	3,398	3,411	2,968	3,243	3,375	3,386	3,398	3,411
Civilian labor force	2,774	3,199	3,251	2,799	3,139	3,216	3,258	3,217	3,280
Employed	2,657	3,048	3,131	2,685	3,027	3,094	3,117	3,073	3,163
Unemployed	117	151	120	114	112	122	141	144	117
Unemployment rate	4.2	4.7	3.7	4.1	3.6	3.8	4.3	4.5	3.6
30 to 34 years									
Civilian noninstitutional population ²	974	1,267	1,302	974	1,204	1,197	1,232	1,267	1,302
Civilian labor force	937	1,236	1,270	939	1,196	1,172	1,198	1,241	1,273
Employed	918	1,200	1,241	918	1,159	1,140	1,164	1,206	1,241
Unemployed	19	36	29	21	37	32	34	35	32
Unemployment rate	2.0	2.9	2.3	2.2	3.1	2.7	2.8	2.8	2.5
NONVETERANS									
Total, 20 to 34 years									
Civilian noninstitutional population ²	14,248	14,805	14,877	14,248	14,659	14,664	14,739	14,805	14,877
Civilian labor force	12,696	13,192	13,376	12,884	13,406	13,287	13,326	13,392	13,586
Employed	12,084	12,451	12,688	12,208	12,711	12,564	12,588	12,617	12,826
Unemployed	612	741	688	676	695	723	738	775	760
Unemployment rate	4.8	5.6	5.1	5.2	5.2	5.4	5.5	5.8	5.6
20 to 24 years									
Civilian noninstitutional population ²	6,549	6,965	7,001	6,549	6,819	6,878	6,930	6,965	7,001
Civilian labor force	5,349	5,754	5,883	5,522	5,900	5,911	5,902	5,953	6,077
Employed	4,986	5,328	5,451	5,118	5,473	5,445	5,443	5,498	5,596
Unemployed	363	426	432	404	427	466	459	455	481
Unemployment rate	6.8	7.4	7.3	7.3	7.2	7.9	7.8	7.6	7.9
25 to 29 years									
Civilian noninstitutional population ²	4,113	4,036	4,059	4,113	4,099	3,999	4,015	4,036	4,059
Civilian labor force	3,894	3,787	3,826	3,909	3,887	3,765	3,782	3,788	3,843
Employed	3,732	3,597	3,659	3,730	3,733	3,609	3,621	3,604	3,659
Unemployed	162	190	167	179	154	156	161	184	184
Unemployment rate	4.2	5.0	4.4	4.6	4.0	4.1	4.3	4.9	4.8
30 to 34 years									
Civilian noninstitutional population ²	3,586	3,804	3,817	3,586	3,741	3,787	3,794	3,804	3,817
Civilian labor force	3,453	3,651	3,667	3,453	3,619	3,611	3,642	3,651	3,666
Employed	3,366	3,526	3,578	3,360	3,505	3,510	3,524	3,515	3,571
Unemployed	87	125	89	93	114	101	118	136	95
Unemployment rate	2.5	3.4	2.4	2.7	3.2	2.8	3.2	3.7	2.6

¹ Vietnam-era veterans are those who served after August 4, 1964. At present, of the Vietnam-era veterans of all ages, 90 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.

**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	10,731	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	5,756	6,389	2,302	4,087
1952.....	48,825	20,164	898	2,634	16,632	28,660	4,248	10,004	2,687	7,317	2,069	5,730	6,609	2,420	4,188
1953.....	50,232	21,038	866	2,623	17,549	29,195	4,290	10,247	2,727	7,520	2,146	5,867	6,645	2,305	4,340
1954.....	49,022	19,717	791	2,612	16,314	29,306	4,084	10,235	2,739	7,496	2,234	6,002	6,751	2,188	4,563
1955.....	50,675	20,476	792	2,802	16,882	30,199	4,141	10,535	2,796	7,740	2,335	6,274	6,914	2,187	4,727
1956.....	52,408	21,064	822	2,999	17,243	31,344	4,244	10,858	2,884	7,974	2,429	6,536	7,277	2,209	5,069
1957.....	52,894	20,925	828	2,923	17,174	31,969	4,241	10,886	2,893	7,992	2,477	6,749	7,616	2,217	5,399
1958.....	51,363	19,474	751	2,778	15,945	31,890	3,976	10,750	2,848	7,902	2,519	6,806	7,839	2,191	5,648
1959.....	53,313	20,367	732	2,960	16,675	32,945	4,011	11,127	2,946	8,182	2,594	7,130	8,083	2,233	5,850
1960.....	54,234	20,393	712	2,885	16,796	33,860	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.....	70,393	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.....	75,567	24,093	625	3,648	19,820	51,475	4,611	16,288	4,079	12,209	4,053	12,866	13,657	2,627	11,031
1973: 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
Nov.	77,322	24,667	643	3,822	20,202	52,655	4,659	16,780	4,188	12,592	4,079	13,096	14,041	2,628	11,413
Dec.	77,391	24,391	642	3,639	20,110	53,000	4,644	17,113	4,181	12,932	4,080	13,062	14,101	2,677	11,424
1974: Jan.	75,613	23,740	642	3,280	19,818	51,873	4,618	16,290	4,155	12,135	4,072	12,913	13,980	2,635	11,345
Feb.	75,792	23,708	641	3,329	19,738	52,084	4,616	16,127	4,142	11,985	4,087	13,056	14,198	2,659	11,539
Mar.	76,117	23,773	642	3,405	19,726	52,344	4,634	16,187	4,148	12,039	4,102	13,147	14,274	2,667	11,607
Apr. ^p	76,695	23,943	651	3,524	19,768	52,752	4,630	16,422	4,155	12,267	4,123	13,287	14,290	2,684	11,606
May ^p	77,199	24,103	660	3,636	19,807	53,096	4,667	16,522	4,180	12,342	4,147	13,418	14,342	2,692	11,650

^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					
		Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P	Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P	
-	TOTAL	74,861	75,404	76,117	76,695	77,199	-	-	-	-	-	
-	PRIVATE SECTOR	61,068	61,589	61,843	62,405	62,857	50,554	51,025	50,985	51,530	51,939	
-	MINING	603	608	642	651	660	456	461	488	496	503	
10	METAL MINING	88.0	88.8	94.3	95.2	-	70.0	70.6	74.7	75.4	-	
101	Iron ores	20.6	21.5	20.8	21.1	-	16.7	17.5	16.8	17.0	-	
102	Copper ores	41.2	41.4	45.0	45.3	-	32.8	33.0	35.8	35.9	-	
11,12	COAL MINING	159.4	157.2	164.4	168.5	-	136.3	134.1	139.4	143.6	-	
12	Bituminous coal and lignite mining	155.8	153.7	160.9	165.0	-	133.2	131.0	136.3	140.5	-	
13	OIL AND GAS EXTRACTION	258.3	261.3	269.8	270.9	-	170.9	174.4	182.6	183.2	-	
131,2	Crude petroleum and natural gas fields	132.9	133.4	131.9	132.5	-	67.1	67.8	66.4	66.4	-	
138	Oil and gas field services	125.4	127.9	137.9	138.4	-	103.8	106.6	116.2	116.8	-	
14	NONMETALLIC MINERALS, EXCEPT FUELS	114.0	117.0	113.9	115.9	-	92.9	95.4	91.6	93.4	-	
142	Crushed and broken stone	39.6	41.0	40.3	41.6	-	33.1	34.3	32.9	34.2	-	
144	Sand and gravel	38.7	40.3	36.6	36.4	-	-	-	-	-	-	
-	CONTRACT CONSTRUCTION	3,442	3,616	3,405	3,524	3,636	2,815	2,984	2,754	2,870	2,976	
15	GENERAL BUILDING CONTRACTORS	1,016.2	1,052.1	1,016.0	1,039.8	-	822.2	859.1	810.8	834.3	-	
16	HEAVY CONSTRUCTION CONTRACTORS	685.2	776.1	641.6	702.3	-	570.8	658.3	523.2	582.3	-	
161	Highway and street construction	295.0	356.2	250.8	293.8	-	251.5	311.0	207.6	249.3	-	
162	Heavy construction, n.e.c.	390.2	419.9	390.8	408.5	-	319.3	347.3	315.6	333.0	-	
17	SPECIAL TRADE CONTRACTORS	1,740.5	1,787.7	1,747.1	1,781.8	-	1,422.2	1,466.7	1,420.1	1,453.1	-	
171	Plumbing, heating, air conditioning	430.3	435.5	451.6	448.6	-	335.3	339.2	355.1	350.5	-	
172	Painting, paper hanging, decorating	120.8	128.5	113.9	119.5	-	103.9	111.7	97.0	102.7	-	
173	Electrical work	320.5	327.3	334.5	336.5	-	255.7	262.0	267.2	269.7	-	
174	Masonry, stonework, and plastering	204.7	209.8	189.9	195.4	-	183.3	187.5	168.3	173.8	-	
176	Roofing and sheet metal work	119.1	120.3	119.9	123.9	-	97.1	98.2	97.6	101.2	-	
-	MANUFACTURING	19,586	19,667	19,726	19,768	19,807	14,394	14,457	14,405	14,456	14,481	
19,24,25, 32-39	DURABLE GOODS	11,498	11,575	11,610	11,688	11,691	8,452	8,514	8,459	8,543	8,536	
20-23, 26-31	NONDURABLE GOODS	8,088	8,092	8,116	8,080	8,116	5,942	5,943	5,946	5,913	5,945	
	<i>Durable Goods</i>											
19	ORDNANCE AND ACCESSORIES	193.0	191.2	191.2	189.7	190.6	98.9	97.6	95.0	93.7	95.0	
192	Ammunition, except for small arms	135.1	134.2	133.7	132.0	131.5	63.4	63.0	59.9	58.4	58.1	
1925	Complete guided missiles	93.4	93.5	99.1	99.2	-	30.0	30.3	32.5	32.5	-	
1929	Ammunition, exc. for small arms, nec	41.7	40.7	34.6	32.8	-	33.4	32.7	27.4	25.9	-	
24	LUMBER AND WOOD PRODUCTS	617.6	624.9	634.6	638.8	641.9	531.1	538.5	543.8	546.0	548.9	
241	Logging camps & logging contractors	66.4	68.3	76.4	74.7	(*)	-	-	-	-	-	
242	Sawmills and planing mills	214.1	216.2	218.4	219.1	220.8	193.4	195.9	196.9	197.5	198.9	
2421	Sawmills and planing mills, general	181.6	184.1	185.8	186.3	-	164.2	167.0	167.6	168.0	-	
243	Millwork, plywood & related products	210.9	215.0	209.0	214.2	214.9	176.4	179.5	173.1	177.5	178.3	
2431	Millwork	89.7	90.6	88.7	90.9	-	73.5	74.2	71.6	73.5	-	
2432	Veneer and plywood	85.2	85.8	87.6	89.3	-	75.6	75.9	77.7	79.1	-	
244	Wooden containers	27.5	27.1	27.6	27.3	27.6	24.6	24.1	24.7	24.3	24.4	
2441,2	Wooden boxes, shooks, and crates	21.6	21.4	21.5	21.3	-	19.4	19.1	19.4	19.1	-	
249	Miscellaneous wood products	98.7	98.3	103.2	103.5	103.8	81.3	81.1	85.3	85.5	85.5	

See footnotes at end of table.

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

SIC Code	Industry	(In thousands)									
		All employees					Production workers ¹				
		Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P	Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P
<i>Durable Goods--Continued</i>											
25	FURNITURE AND FIXTURES.....	514.5	516.8	519.0	517.6	515.0	425.3	426.6	426.5	423.4	422.6
251	Household furniture.....	374.2	374.9	377.0	374.8	374.1	318.0	318.4	318.0	316.0	315.4
2511	Wood household furniture.....	184.7	184.7	190.9	190.1	—	162.5	162.6	167.7	167.0	—
2512	Upholstered household furniture.....	106.5	106.6	105.3	104.2	—	89.1	89.1	87.2	85.9	—
2515	Mattresses and bedsprings.....	39.1	39.3	36.8	36.8	—	30.3	30.3	27.8	27.8	—
252	Office furniture.....	39.5	40.6	42.4	43.0	—	31.3	32.1	34.1	34.5	—
254	Partitions and fixtures.....	54.1	54.4	54.0	54.3	—	41.1	41.2	41.1	41.4	—
253,9	Other furniture and fixtures.....	46.7	46.9	45.6	45.5	45.3	34.9	34.9	33.3	33.5	33.2
32	STONE, CLAY, AND GLASS PRODUCTS...	681.6	692.3	687.9	692.7	698.7	545.5	554.5	550.4	555.1	559.4
321	Flat glass.....	26.0	26.1	25.4	25.8	—	18.8	18.8	18.1	18.6	—
322	Glass and glassware, pressed or blown...	139.0	140.1	138.5	135.2	136.2	119.5	120.9	119.5	116.0	117.2
3221	Glass containers.....	77.4	78.5	75.4	71.8	—	67.7	69.0	66.6	62.9	—
3229	Pressed and blown glass, n e c.....	61.6	61.6	63.1	63.4	—	51.8	51.9	52.9	53.1	—
324	Cement, hydraulic.....	33.2	33.5	33.5	33.7	33.9	26.0	26.2	26.1	26.4	26.5
325	Structural clay products.....	59.1	59.9	60.5	60.8	61.5	49.0	49.7	50.1	50.7	51.0
3251	Brick and structural clay tile.....	26.2	26.3	26.4	26.5	—	22.7	22.7	22.6	22.9	—
326	Pottery and related products.....	47.0	47.1	48.2	49.8	—	39.9	40.0	41.1	42.7	—
327	Concrete, gypsum, and plaster products...	201.7	207.4	199.1	204.5	209.5	158.0	162.5	156.2	161.2	165.4
328,9	Other stone and nonmetallic mineral products	141.1	143.1	147.7	147.8	146.9	107.4	109.1	112.5	112.7	111.7
3291	Abrasive products.....	28.9	29.2	30.7	30.8	—	20.5	20.8	22.1	22.2	—
33	PRIMARY METAL INDUSTRIES.....	1,297.9	1,310.3	1,323.5	1,329.0	1,329.0	1,045.7	1,055.6	1,061.7	1,067.0	1,066.2
331	Blast furnace and basic steel products...	598.2	603.0	607.4	609.6	(*)	481.5	485.2	486.9	488.4	(*)
3312	Blast furnaces and steel mills.....	514.4	518.7	522.6	524.2	—	415.4	418.6	420.6	421.4	—
332	Iron and steel foundries.....	230.3	234.0	239.2	240.0	240.2	193.4	196.7	200.7	201.9	202.4
3321	Gray iron foundries.....	145.2	148.3	151.2	150.9	—	123.6	126.4	128.6	128.5	—
3322	Malleable iron foundries.....	25.5	25.8	25.4	25.5	—	21.6	21.9	21.5	21.6	—
3323	Steel foundries.....	59.6	59.9	62.6	63.6	—	48.2	48.4	50.6	51.8	—
333,4	Nonferrous metals.....	85.7	85.8	87.5	88.1	88.7	66.6	66.6	67.6	68.3	68.6
3334	Primary aluminum.....	31.2	31.1	32.3	32.6	—	25.7	25.5	26.3	26.6	—
335	Nonferrous rolling and drawing.....	216.6	218.3	218.1	218.3	218.4	165.7	167.1	164.9	165.1	165.6
3351	Copper rolling and drawing.....	41.7	41.6	41.6	41.8	—	32.6	32.4	32.2	32.4	—
3352	Aluminum rolling and drawing.....	69.8	70.7	71.5	71.2	—	52.8	53.6	53.0	52.5	—
3357	Nonferrous wire drawing and insulating..	83.7	84.4	82.7	83.0	—	65.0	65.5	63.2	63.7	—
336	Nonferrous foundries.....	93.5	94.7	95.6	96.5	97.3	78.9	79.8	80.8	81.5	82.1
3361	Aluminum castings.....	49.1	50.1	51.7	51.7	—	42.0	42.8	44.2	44.1	—
3362,9	Other nonferrous castings.....	44.4	44.6	43.9	44.8	—	36.9	37.0	36.6	37.4	—
339	Miscellaneous primary metal products....	73.6	74.5	75.7	76.5	76.5	59.6	60.2	60.8	61.8	61.8
3391	Iron and steel forgings.....	48.3	48.9	48.3	49.2	—	39.7	40.0	39.1	40.2	—
34	FABRICATED METAL PRODUCTS.....	1,439.5	1,448.3	1,443.1	1,447.3	1,443.6	1,109.9	1,117.6	1,105.2	1,109.5	1,106.6
341	Metal cans.....	67.9	68.9	66.9	68.3	(*)	57.7	58.8	57.5	58.8	(*)
342	Cutlery, hand tools, and hardware.....	165.1	164.6	163.0	162.8	163.4	130.5	129.6	127.2	126.6	127.9
3421,3,5	Cutlery and hand tools, incl. saws.....	70.2	71.2	75.0	75.1	—	55.8	56.7	59.1	59.2	—
3429	Hardware, n e c.....	94.9	93.4	88.0	87.7	—	74.7	72.9	68.1	67.4	—
343	Plumbing and heating, except electric....	83.3	83.9	80.4	79.9	78.7	63.2	63.9	60.5	60.0	59.0
3431,2	Sanitary ware & plumbers' brass goods..	40.1	40.4	38.7	38.5	—	32.1	32.4	30.8	30.4	—
3433	Heating equipment, except electric.....	43.2	43.5	41.7	41.4	—	31.1	31.5	29.7	29.6	—
344	Fabricated structural metal products.....	445.1	450.8	459.7	460.4	(*)	319.8	324.5	326.3	328.0	(*)
3441	Fabricated structural steel.....	102.7	104.4	105.7	103.4	—	74.8	76.0	76.7	75.2	—
3442	Metal doors, sash, and trim.....	77.4	78.5	72.0	72.8	—	57.4	58.4	52.4	53.3	—
3443	Fabricated plate work (boiler shops)....	117.5	118.1	128.1	128.9	—	81.4	81.9	86.5	87.4	—
3444	Sheet metal work.....	88.4	89.3	92.2	93.3	—	64.4	65.2	67.5	68.8	—
3446,9	Architectural and misc. metal work.....	59.1	60.5	61.7	62.0	—	41.8	43.0	43.2	43.3	—
345	Screw machine products, bolts, etc.....	102.5	103.1	108.0	107.9	107.9	81.4	82.0	86.7	86.4	86.0
3451	Screw machine products.....	45.8	46.2	48.5	48.6	—	38.5	38.8	40.9	41.0	—
3452	Bolts, nuts, rivets, and washers.....	56.7	56.9	59.5	59.3	—	42.9	43.2	45.8	45.4	—
346	Metal stampings.....	249.3	249.6	231.7	232.8	233.8	203.1	203.8	188.0	189.0	190.3
347	Metal services, n e c.....	93.1	93.9	95.3	95.1	95.6	77.5	78.1	78.9	78.6	79.4
348	Misc. fabricated wire products.....	70.9	70.5	70.5	71.0	71.0	57.2	56.8	57.0	57.1	57.1
349	Misc. fabricated metal products.....	162.3	163.0	167.6	169.1	166.7	119.5	120.1	123.1	125.0	123.1
3494,8	Valves, pipe, and pipe fittings.....	102.0	102.4	106.3	107.9	—	72.0	72.2	74.5	76.0	—

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT**

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

(In thousands)

SIC Code	Industry	All employees					Production workers ¹				
		Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P	Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P
<i>Durable Goods--Continued</i>											
35	MACHINERY, EXCEPT ELECTRICAL	2,016.3	2,022.7	2,146.8	2,145.6	2,137.5	1,365.4	1,367.5	1,456.5	1,456.1	1,443.0
351	Engines and turbines	117.2	117.3	118.5	116.0	115.6	77.6	77.5	78.0	76.6	76.1
3511	Steam engines and turbines	44.4	44.2	44.6	42.8	-	23.9	23.6	23.8	22.9	-
3519	Internal combustion engines, n e c	72.8	73.1	73.9	73.2	-	53.7	53.9	54.2	53.7	-
352	Farm machinery	149.0	147.9	163.2	165.5	-	108.5	107.3	120.1	122.5	-
353	Construction and related machinery	311.8	309.3	329.8	330.4	332.1	209.4	206.8	221.0	221.3	222.5
3531.2	Construction and mining machinery	171.9	169.3	182.4	182.1	-	118.8	116.3	124.8	124.3	-
3533	Oil field machinery	48.2	48.5	51.6	52.3	-	35.6	33.6	36.4	37.0	-
3535.6	Conveyors, hoists, cranes, monorails	41.2	41.4	44.3	44.4	-	25.8	26.1	27.9	28.0	-
3537	Industrial trucks and tractors	35.0	35.3	36.7	36.8	-	23.5	23.7	24.4	24.5	-
354	Metal working machinery	318.4	320.9	344.8	346.7	346.1	236.9	238.6	259.0	260.3	259.2
3541	Machine tools, metal cutting types	64.8	65.4	71.7	72.1	-	43.1	43.6	49.0	49.3	-
3544	Special dies, tools, jigs, & fixtures	123.2	123.8	131.4	131.7	-	100.8	100.9	107.4	107.5	-
3545	Machine tool accessories	54.7	55.4	59.5	59.9	-	40.0	40.6	44.0	44.4	-
3542.8	Misc. metal working machinery	75.7	76.3	82.2	83.0	-	53.0	53.5	58.6	59.1	-
355	Special industry machinery	189.4	190.2	203.3	204.0	200.4	126.2	126.2	135.9	135.8	132.0
3551	Food products machinery	39.9	40.3	43.3	43.4	-	26.4	26.5	29.0	29.2	-
3552	Textile machinery	38.0	38.1	38.5	38.3	-	29.0	29.0	29.3	29.1	-
3555	Printing trades machinery	28.2	28.3	30.2	30.3	-	17.6	17.7	18.8	18.8	-
356	General industrial machinery	282.9	285.3	303.8	300.6	296.4	194.0	195.7	208.7	206.3	202.0
3561	Pumps and compressors	79.6	80.0	85.3	83.2	-	50.3	50.5	53.9	52.4	-
3562	Ball and roller bearings	54.8	55.0	55.4	56.1	-	42.9	43.0	42.9	43.5	-
3564	Blowers and fans	35.0	35.6	38.6	38.2	-	22.7	23.0	25.5	25.2	-
3566	Power transmission equipment	51.9	52.3	55.7	55.4	-	37.6	38.0	40.8	40.3	-
357	Office and computing machines	259.2	260.5	285.7	286.2	288.1	118.7	119.2	133.4	133.9	133.8
3573	Electronic computing equipment	184.9	186.2	206.3	206.9	-	67.4	68.0	78.8	79.0	-
358	Service industry machines	160.3	160.9	158.9	158.4	158.8	114.2	114.5	112.6	112.2	112.1
3585	Refrigeration machinery	110.3	110.9	109.4	108.9	-	80.1	80.6	78.7	78.6	-
359	Misc. machinery, except electrical	228.1	230.4	238.8	237.8	238.5	179.9	181.7	187.8	187.2	187.4
36	ELECTRICAL EQUIPMENT AND SUPPLIES	1,958.2	1,970.0	2,022.5	2,023.8	2,012.7	1,349.0	1,357.6	1,387.8	1,390.6	1,376.9
361	Electric test & distributing equipment	209.2	210.4	224.0	225.1	223.6	145.8	146.4	157.1	158.3	155.9
3611	Electric measuring instruments	76.2	76.8	82.8	83.3	-	48.4	48.8	54.2	54.7	-
3612	Transformers	56.8	57.0	60.4	60.9	-	42.4	42.6	45.2	45.6	-
3613	Switchgear and switchboard apparatus	76.2	76.6	80.8	80.9	-	55.0	55.0	57.7	58.0	-
362	Electrical industrial apparatus	226.1	228.0	237.9	237.8	238.1	161.9	163.6	171.4	171.6	171.7
3621	Motors and generators	123.6	124.1	127.8	128.4	-	91.8	92.3	94.3	95.3	-
3622	Industrial controls	62.3	62.9	65.7	65.2	-	40.9	41.3	44.1	43.7	-
363	Household appliances	213.5	215.3	207.0	208.8	209.5	171.0	172.6	161.2	163.4	163.9
3632	Household refrigerators and freezers	65.7	66.6	61.9	62.4	-	54.1	54.9	47.9	48.7	-
3634	Household laundry equipment	29.0	29.2	30.1	30.7	-	23.6	23.8	24.0	24.5	-
3634	Electric housewares and fans	53.6	54.2	56.1	56.3	-	42.8	43.4	44.7	44.9	-
364	Electric lighting and wiring equipment	216.6	218.3	219.9	218.0	218.6	169.5	171.1	171.3	170.1	169.7
3641	Electric lamps	38.8	39.2	39.4	39.1	-	34.6	35.0	35.1	34.9	-
3642	Lighting fixtures	70.5	70.4	70.2	69.6	-	54.4	54.5	54.5	53.9	-
3643.4	Wiring devices	107.3	108.7	110.3	109.3	-	80.5	81.6	81.7	81.3	-
365	Radio and TV receiving equipment	143.9	144.6	141.8	142.7	-	107.2	107.6	105.1	106.4	-
366	Communication equipment	432.5	432.3	442.0	439.6	436.5	222.5	222.0	230.1	228.1	225.7
3661	Telephone and telegraph apparatus	150.5	150.7	155.4	153.0	-	97.9	98.1	103.3	101.3	-
3662	Radio and TV communication equipment	282.0	281.6	286.6	286.6	-	124.6	123.9	126.8	126.8	-
367	Electronic components and accessories	383.2	386.8	417.6	416.9	414.2	266.1	268.2	289.1	287.9	284.3
3671-3	Electron tubes	52.9	53.0	53.9	53.9	-	37.2	37.3	37.1	37.0	-
3674.9	Other electronic components	330.3	333.8	363.7	363.0	-	228.9	230.9	252.0	250.9	-
369	Misc. electrical equipment & supplies	133.2	134.3	132.3	134.9	135.5	105.0	106.1	102.5	104.8	105.2
3694	Engine electrical equipment	70.4	70.9	67.5	68.5	-	56.9	57.3	53.2	53.9	-
37	TRANSPORTATION EQUIPMENT	1,869.2	1,876.7	1,689.7	1,745.5	1,758.7	1,351.4	1,356.9	1,170.1	1,231.8	1,245.6
371	Motor vehicles and equipment	942.4	949.1	807.6	856.6	(*)	736.6	741.5	596.9	648.9	(*)
3711	Motor vehicles	424.8	428.3	342.0	381.9	-	314.2	317.3	227.5	268.4	-
3712	Passenger car bodies	48.6	48.5	30.2	43.0	-	39.3	39.1	20.3	34.6	-
3713	Truck and bus bodies	43.0	42.9	43.2	43.0	-	34.4	34.5	34.7	34.5	-
3714	Motor vehicle parts and accessories	398.5	401.4	363.1	359.2	-	327.1	328.5	291.6	288.1	-
3715	Truck trailers	27.5	28.0	29.1	29.5	-	21.6	22.1	22.8	23.3	-
372	Aircraft and parts	511.9	511.6	508.8	508.8	509.5	279.9	279.7	277.9	280.4	280.7
3721	Aircraft	273.8	273.4	266.7	266.2	-	140.8	140.6	135.2	136.4	-
3722	Aircraft engines and engine parts	144.6	144.7	146.1	146.2	-	78.7	78.9	80.4	80.8	-
3723.9	Other aircraft parts and equipment	93.5	93.5	96.0	96.4	-	60.4	60.2	62.3	63.2	-
373	Ship and boat building and repairing	187.1	186.2	190.4	190.6	185.5	149.7	149.2	150.9	151.8	144.9
3731	Ship building and repairing	138.6	137.1	148.9	147.7	-	109.6	108.6	117.3	116.8	-

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									
		Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P	Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P
<i>Durable Goods--Continued</i>											
TRANSPORTATION EQUIPMENT--Continued											
3732	Boat building and repairing.....	48.5	49.1	41.5	42.9	-	40.1	40.6	33.6	35.0	-
374	Railroad equipment.....	50.7	51.5	54.3	51.9	-	38.2	39.0	42.7	40.4	-
375,9	Other transportation equipment.....	177.1	178.3	128.6	137.6	-	147.0	147.5	101.7	110.3	-
38	INSTRUMENTS AND RELATED PRODUCTS	479.3	488.4	519.2	522.1	522.1	294.5	302.7	324.8	327.1	326.5
381	Engineering & scientific instruments.....	67.8	68.4	72.7	72.8	-	34.7	34.7	37.1	37.1	-
382	Mechanical measuring & control devices...	109.8	110.5	114.1	115.2	114.6	70.9	71.7	75.7	76.5	75.5
3821	Mechanical measuring devices.....	67.7	68.0	72.2	73.0	-	41.0	41.3	45.4	46.3	-
3822	Automatic temperature controls.....	42.1	42.5	41.9	42.2	-	29.9	30.4	30.3	30.2	-
383,5	Optical and ophthalmic goods.....	60.4	61.2	65.7	66.3	67.1	43.5	44.0	46.1	46.7	47.2
385	Ophthalmic goods.....	42.4	42.8	44.8	44.7	-	32.7	32.9	33.6	33.5	-
384	Medical instruments and supplies.....	96.4	97.5	106.8	107.7	108.6	64.3	65.4	73.1	73.8	74.7
386	Photographic equipment and supplies.....	112.2	117.6	125.3	125.4	(*)	54.1	59.5	64.6	64.6	(*)
387	Watches, clocks, and watchcases.....	32.7	33.2	34.6	34.7	-	27.0	27.4	28.2	28.4	-
MISCELLANEOUS MANUFACTURING INDUSTRIES											
39	Jewelry, silverware, and plated ware.....	430.7	433.0	432.7	435.8	441.1	335.6	338.4	337.1	340.5	345.3
391	Toys and sporting goods.....	55.2	55.5	54.0	53.8	54.1	41.0	41.2	39.3	39.3	39.5
394	Games, toys, dolls, & play vehicles.....	120.0	122.6	125.3	127.7	-	96.2	99.1	101.8	104.2	-
3941-3	Sporting and athletic goods, n e c.....	61.2	63.1	61.8	63.8	-	48.4	50.6	49.9	51.8	-
3949	Pens, pencils, office, and art supplies.....	58.8	59.5	63.5	63.9	-	47.8	48.5	51.9	52.4	-
395	Costume jewelry and notions.....	34.1	34.3	36.8	37.2	-	24.3	24.5	26.5	27.0	-
396	Other manufacturing industries.....	54.5	54.8	51.5	51.2	-	44.8	45.2	41.6	41.3	-
393,9	Musical instruments and parts.....	166.9	165.8	165.1	165.9	(*)	129.3	128.4	127.9	128.7	(*)
393		23.7	24.0	25.7	25.5	-	19.5	19.9	21.5	21.2	-
<i>Nondurable Goods</i>											
20	FOOD AND KINDRED PRODUCTS	1,665.4	1,673.4	1,686.4	1,669.2	1,690.7	1,102.4	1,109.4	1,131.5	1,114.5	1,136.2
201	Meat products.....	322.3	327.6	334.1	332.2	(*)	262.7	268.2	272.5	271.0	(*)
2011	Meat packing plants.....	168.0	173.0	175.8	175.7	-	133.4	138.4	140.2	140.4	-
2013	Sausages and other prepared meats.....	57.5	58.2	57.5	57.0	-	40.8	41.9	40.6	40.2	-
2015	Poultry dressing plants.....	96.8	96.4	100.8	99.5	-	88.5	87.9	91.7	90.4	-
202	Dairy products.....	219.8	221.7	208.7	206.9	208.8	109.3	111.1	104.6	104.3	106.4
2024	Ice cream and frozen desserts.....	22.9	23.8	21.3	22.3	-	13.2	13.8	11.9	12.4	-
2026	Fluid milk.....	151.6	152.2	142.9	139.5	-	61.4	62.0	58.8	57.6	-
203	Canned, cured, and frozen foods.....	241.3	241.0	258.6	253.5	-	194.1	193.8	211.1	206.0	-
2031,6	Canned, cured, and frozen sea foods.....	43.2	43.7	41.1	42.3	-	37.7	38.1	35.6	36.6	-
2032,3	Canned food, except sea foods.....	103.2	104.8	112.8	111.0	-	76.3	78.3	86.0	84.4	-
2037	Frozen fruits and vegetables.....	66.9	63.8	70.4	66.9	-	58.9	55.7	62.1	58.7	-
204	Grain mill products.....	133.3	133.8	141.0	138.4	140.7	93.7	93.9	99.3	96.8	99.1
2041	Flour and other grain mill products.....	27.8	27.8	28.8	28.3	-	19.6	19.5	20.4	19.7	-
2042	Prepared feeds for animals and fowls...	65.7	66.7	70.1	69.5	-	43.3	44.2	46.3	46.0	-
205	Bakery products.....	266.9	267.8	266.2	265.1	266.0	151.5	151.9	153.0	151.4	152.5
2051	Bread, cake, and related products.....	223.3	224.2	219.8	219.7	-	117.6	118.4	116.3	115.7	-
2052	Cookies and crackers.....	43.6	43.6	46.4	45.4	-	33.9	33.5	36.7	35.7	-
206	Sugar.....	31.3	30.6	33.0	30.9	-	23.1	22.6	25.1	22.7	-
207	Confectionery and related products.....	78.6	76.9	78.9	76.5	75.4	62.2	60.2	62.2	59.7	58.6
2071	Confectionery products.....	61.8	60.0	62.1	59.7	-	49.7	47.6	49.9	47.3	-
208	Beverages.....	222.2	225.3	217.3	217.6	219.5	108.1	110.8	105.3	104.9	106.9
2082	Malt liquors.....	52.7	52.6	48.3	47.6	-	34.9	34.9	32.0	31.3	-
2086	Bottled and canned soft drinks.....	124.1	126.5	123.7	124.7	-	45.9	47.7	46.0	46.4	-
209	Misc. foods and kindred products.....	145.6	144.8	148.6	148.1	(*)	94.7	93.9	98.4	97.7	(*)
21	TOBACCO MANUFACTURES	68.4	67.6	70.6	69.9	69.7	56.0	55.3	57.9	57.2	57.1
211	Cigarettes.....	43.4	43.9	45.6	45.7	-	35.2	35.7	37.0	37.1	-
212	Cigars.....	13.2	13.0	12.8	13.0	-	11.8	11.6	11.4	11.6	-
22	TEXTILE MILL PRODUCTS	1,020.5	1,020.2	1,017.7	1,013.9	1,009.7	897.9	897.0	891.7	888.2	884.2
221	Weaving mills, cotton.....	202.1	202.0	206.2	205.8	205.6	183.3	183.2	186.7	186.4	186.2
222	Weaving mills, synthetics.....	107.5	107.4	111.3	110.6	110.6	96.0	95.8	99.3	98.6	98.5
223	Weaving and finishing mills, wool.....	28.4	28.4	28.7	28.1	27.4	24.2	24.2	24.2	23.8	23.1
224	Narrow fabric mills.....	30.6	30.9	30.7	30.6	30.4	27.6	27.7	27.2	27.2	27.0
225	Knitting mills.....	276.8	276.5	271.9	271.8	271.3	241.6	240.9	236.1	235.6	235.5
2251	Women's hosiery, except socks.....	53.6	53.1	48.7	47.9	-	47.5	46.9	43.1	42.0	-
2252	Hosiery, n e c.....	36.7	36.4	36.6	36.7	-	32.8	32.4	32.5	32.7	-
2253	Knit outerwear mills.....	83.3	83.5	84.8	84.8	-	71.2	71.3	72.5	72.3	-
2254	Knit underwear mills.....	36.4	36.2	37.3	37.6	-	32.2	32.0	33.2	33.4	-

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT**

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

SIC Code	Industry	(In thousands)					Production workers ¹				
		All employees									
		Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^p	May 1974 ^p	Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^p	May 1974 ^p
<i>Nondurable Goods--Continued</i>											
TEXTILE MILL PRODUCTS--Continued											
226	Textile finishing, except wool	86.3	86.5	83.1	81.9	82.6	73.0	73.3	70.0	68.8	69.7
227	Floor covering mills	64.2	64.7	63.1	63.2	-	51.8	52.1	50.6	51.0	-
228	Yarn and thread mills	150.9	149.8	152.7	152.2	(*)	139.2	138.3	140.4	139.9	(*)
229	Miscellaneous textile goods	73.7	74.0	70.0	69.7	69.5	61.2	61.5	57.2	56.9	56.6
APPAREL AND OTHER TEXTILE PRODUCTS...											
23	Men's and boys' suits and coats	354.4	350.7	302.7	294.9	293.6	178.9	174.4	126.9	119.2	116.6
231	Men's and boys' suits and coats	108.4	108.5	103.1	102.4	101.4	94.9	95.0	89.8	89.3	88.3
232	Men's and boys' furnishings	389.5	390.2	378.2	378.1	379.1	338.3	338.5	326.5	325.9	327.0
2321	Men's and boys' shirts and nightwear ..	117.3	118.5	113.9	115.4	-	103.6	104.7	100.1	101.4	-
2327	Men's and boys' separate trousers	85.2	84.5	84.2	83.3	-	76.0	75.1	74.6	73.5	-
2328	Men's and boys' work clothing	87.8	87.9	83.5	82.6	-	74.6	74.4	68.9	68.1	-
233	Women's and misses' outerwear	407.3	401.6	393.2	385.2	385.4	360.8	354.7	347.7	339.9	339.2
2331	Women's and misses' blouses and waists ..	44.7	44.7	41.7	41.9	-	40.0	39.8	37.0	37.2	-
2335	Women's and misses' dresses	196.7	191.2	186.6	185.8	-	177.7	171.9	167.8	167.0	-
2337	Women's and misses' suits and coats	59.5	60.7	60.7	53.9	-	50.8	52.4	52.8	46.1	-
2339	Women's and misses' outerwear, n e c ..	106.4	105.0	104.2	103.6	-	92.3	90.6	90.1	89.6	-
234	Women's and children's undergarments ..	111.9	111.5	106.7	106.7	105.5	96.2	95.9	91.0	91.1	89.9
2341	Women's and children's underwear	80.5	80.3	78.2	78.2	-	70.3	70.2	67.7	67.7	-
2342	Corsets and allied garments	31.4	31.2	28.5	28.5	-	25.9	25.7	23.3	23.4	-
235	Hats, caps, and millinery	17.3	17.2	16.9	16.7	-	15.1	15.1	15.2	15.0	-
236	Children's outerwear	74.9	75.5	73.0	71.1	(*)	65.8	66.5	63.7	61.7	(*)
2361	Children's dresses and blouses	31.4	31.8	31.1	29.8	-	28.4	28.8	28.2	27.0	-
237,8	Fur goods and miscellaneous apparel	69.5	70.4	68.0	68.3	-	59.7	60.7	57.5	57.6	-
239	Misc. fabricated textile products	175.6	175.8	163.6	166.4	165.3	148.1	148.0	135.5	138.7	137.3
2391,2	Housefurnishings	71.7	71.4	67.4	66.7	-	61.9	61.3	57.0	56.7	-
PAPER AND ALLIED PRODUCTS											
26	Paper and pulp mills	708.9	711.3	724.7	725.9	724.5	548.6	551.2	560.3	560.3	558.3
261,2,6	Paper and pulp mills	205.9	208.0	210.4	211.1	210.5	159.7	161.6	163.0	163.8	162.9
263	Paperboard mills	71.0	70.9	72.3	72.4	72.4	56.8	56.9	58.3	58.1	58.2
264	Misc. converted paper products	203.7	204.1	210.7	211.9	212.0	150.3	151.1	155.7	156.0	155.8
2643	Bags, except textile bags	45.6	45.6	47.9	48.0	-	37.2	37.2	39.2	39.3	-
265	Paperboard containers and boxes	228.3	228.3	231.3	230.5	229.6	181.8	181.6	183.3	182.4	181.4
2651,2	Folding and setup paperboard boxes	60.5	60.7	60.1	60.5	-	49.8	50.0	49.0	49.4	-
2653	Corrugated and solid fiber boxes	113.0	112.0	114.7	113.5	-	86.9	85.8	87.9	86.8	-
2654	Sanitary food containers	32.5	33.0	33.1	33.1	-	26.8	27.2	27.2	27.0	-
PRINTING AND PUBLISHING											
27	Newspapers	1,095.4	1,091.9	1,104.5	1,101.2	1,104.4	662.8	659.3	663.4	660.2	661.6
271	Newspapers	381.4	381.1	380.1	376.4	(*)	181.5	181.3	176.0	172.6	(*)
272	Periodicals	67.6	68.0	69.9	70.1	-	20.2	20.1	20.2	19.9	-
273	Books	101.7	100.8	106.5	107.3	-	56.0	55.2	59.1	59.9	-
275	Commercial printing	347.4	345.5	348.2	348.2	(*)	265.3	263.7	266.2	266.4	(*)
2751	Commercial printing, ex. lithographic ..	202.0	201.2	201.5	201.2	-	156.3	156.0	156.9	156.6	-
2752	Commercial printing, lithographic	133.8	133.2	134.6	134.9	-	100.2	99.4	100.2	100.8	-
278	Blankbooks and bookbinding	57.2	56.6	55.6	55.3	55.4	47.7	47.3	46.3	46.2	46.4
274,6,7,9	Other publishing & printing ind.	140.1	139.9	144.2	143.9	(*)	92.1	91.7	95.6	95.2	(*)
CHEMICALS AND ALLIED PRODUCTS											
28	Industrial chemicals	1,021.1	1,022.8	1,045.7	1,045.1	1,048.2	595.0	595.9	610.5	611.6	613.0
281	Industrial chemicals	303.2	304.2	314.8	311.2	311.3	164.1	164.6	170.1	167.9	168.9
2812	Alkalies and chlorine	20.6	20.4	20.6	20.7	-	14.2	14.0	14.6	14.6	-
2818	Industrial organic chemicals, n e c	123.5	124.3	131.1	126.6	-	53.4	54.0	57.9	55.6	-
2819	Industrial inorganic chemicals, n e c ..	97.1	97.3	99.5	100.0	-	55.8	55.8	56.6	56.6	-
282	Plastics materials and synthetics	224.6	226.0	229.9	232.0	233.3	154.0	154.8	157.8	159.7	161.1
2821	Plastics materials and resins	92.6	93.2	94.4	95.0	-	58.1	58.4	59.4	59.8	-
2823,4	Synthetic fibers	119.3	120.1	123.4	124.9	-	87.1	87.6	90.0	91.5	-
283	Drugs	149.0	149.2	153.8	154.4	154.8	74.5	74.8	77.1	77.9	77.6
2834	Pharmaceutical preparations	119.4	119.5	123.2	123.6	-	58.2	58.2	59.8	60.5	-
284	Soap, cleaners, and toilet goods	123.5	124.3	125.3	125.0	125.6	70.1	70.6	71.3	71.6	71.2
2841	Soap and other detergents	39.4	39.3	38.1	37.9	-	26.3	26.2	25.5	25.5	-
2844	Toilet preparations	50.5	51.1	53.0	52.9	-	26.7	27.2	28.2	28.4	-
285	Paints and allied products	69.9	70.4	68.6	69.1	69.5	38.7	39.3	38.0	38.4	38.4
287	Agricultural chemicals	59.2	58.0	63.3	63.8	63.0	37.2	36.0	40.5	40.8	39.8
2871,2	Fertilizers, complete & mixing only	42.0	40.9	44.0	43.9	-	28.7	27.7	30.6	30.4	-
286,9	Other chemical products	91.7	90.7	90.0	89.6	90.7	56.4	55.8	55.7	55.3	56.0
2892	Explosives	24.1	23.5	22.0	21.6	-	16.2	15.6	14.1	13.9	-
PETROLEUM AND COAL PRODUCTS											
29	Petroleum refining	180.8	181.7	187.1	188.6	191.3	113.7	114.6	117.2	118.6	120.9
291	Petroleum refining	141.7	141.4	148.3	148.8	150.1	85.0	84.8	89.1	89.7	90.7
295,9	Other petroleum and coal products	39.1	40.3	38.8	39.8	41.2	28.7	29.8	28.1	28.9	30.2

See footnotes at end of table.

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

SIC Code	Industry	(In thousands)									
		All employees					Production workers ¹				
		Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P	Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P
	<i>Nondurable Goods--Continued</i>										
30	RUBBER AND PLASTICS PRODUCTS, N.E.C.	677.0	673.9	683.7	678.9	688.7	533.2	529.8	536.5	533.0	543.5
301	Tires and inner tubes.....	135.7	128.4	142.1	139.4	141.7	97.6	90.3	102.6	100.2	103.1
302,3,6	Other rubber products.....	190.8	191.3	186.4	183.8	186.5	152.4	153.0	147.5	145.3	148.2
302	Rubber footwear.....	27.3	27.2	28.0	27.3	-	23.7	23.6	24.3	23.6	-
307	Miscellaneous plastics products.....	350.5	354.2	355.2	355.7	360.5	283.2	286.5	286.4	287.5	292.2
31	LEATHER AND LEATHER PRODUCTS...	295.7	298.2	292.5	292.2	295.3	253.1	255.6	250.2	250.2	253.3
311	Leather tanning and finishing.....	23.5	23.5	22.1	22.1	22.4	20.2	20.2	18.9	18.8	19.0
314	Footwear, except rubber.....	195.6	197.7	191.5	191.2	192.6	170.0	172.1	165.7	165.7	167.4
312,3,5-7,9	Other leather products.....	76.6	77.0	78.9	78.9	80.3	62.9	63.3	65.6	65.7	66.9
316	Luggage.....	17.1	17.5	17.0	17.2	-	13.2	13.5	13.4	13.7	-
317	Handbags and personal leather goods.....	34.1	33.7	36.6	35.9	-	28.7	28.3	31.1	30.4	-
-	TRANSPORTATION AND PUBLIC UTILITIES.....	4,559	4,593	4,634	4,630	4,667	3,924	3,953	3,976	3,973	4,006
40	RAILROAD TRANSPORTATION.....	567.0	574.3	573.8	577.4	-	-	-	-	-	-
4011	Class I railroads ²	511.5	518.0	517.7	520.6	-	-	-	-	-	-
41	LOCAL AND INTERURBAN PASSENGER TRANSIT.....	274.7	274.5	280.3	272.5	-	-	-	-	-	-
411	Local and suburban transportation.....	68.1	67.7	68.8	68.3	-	63.6	63.4	64.8	64.1	-
412	Taxicabs.....	99.7	98.4	98.6	96.8	-	-	-	-	-	-
413	Intercity highway transportation.....	38.7	39.2	39.0	40.0	-	34.5	34.9	34.7	36.1	-
42	TRUCKING AND WAREHOUSING.....	1,138.0	1,147.1	1,151.2	1,146.0	-	1,027.0	1,036.2	1,034.2	1,030.3	-
421,3	Trucking and trucking terminals.....	1,050.7	1,060.8	1,061.9	1,057.5	-	951.1	961.0	956.7	953.3	-
422	Public warehousing.....	87.3	86.3	89.3	88.5	-	75.9	75.2	77.5	77.0	-
45	TRANSPORTATION BY AIR.....	360.3	360.2	352.6	353.8	-	-	-	-	-	-
451,2	Air transportation.....	327.7	327.6	319.7	320.0	-	-	-	-	-	-
46	PIPE LINE TRANSPORTATION.....	17.8	18.0	18.2	18.2	-	13.6	13.9	14.0	14.0	-
44,47	OTHER TRANSPORTATION AND SERVICES	312.7	318.3	325.2	327.9	-	-	-	-	-	-
44	WATER TRANSPORTATION.....	205.3	210.2	210.0	211.6	-	-	-	-	-	-
47	TRANSPORTATION SERVICES.....	107.4	108.1	115.2	116.3	-	-	-	-	-	-
48	COMMUNICATION.....	1,159.1	1,163.7	1,179.0	1,179.3	-	892.3	895.1	902.6	901.9	-
481	Telephone communication.....	971.8	976.3	991.1	992.0	-	756.4	759.5	765.2	765.3	-
482	Telegraph communication ³	25.2	25.1	20.7	20.7	-	16.9	16.8	14.1	14.1	-
483	Radio and television broadcasting.....	133.0	132.8	137.3	136.7	-	106.5	106.1	109.7	109.4	-
49	ELECTRIC, GAS, AND SANITARY SERVICES	729.6	736.4	753.6	755.0	-	620.4	626.8	637.2	638.1	-
491	Electric companies and systems.....	314.6	318.7	329.6	330.7	-	266.8	270.7	277.5	278.4	-
492	Gas companies and systems.....	163.3	164.3	166.0	166.2	-	137.6	138.4	138.7	138.8	-
493	Combination companies and systems.....	193.7	194.7	197.5	197.7	-	165.8	166.7	168.7	168.6	-
494-7	Water, steam, & sanitary systems.....	58.0	58.7	60.5	60.4	-	50.2	51.0	52.3	52.3	-
-	WHOLESALE AND RETAIL TRADE.....	16,088	16,200	16,187	16,422	16,522	14,275	14,379	14,302	14,528	14,619
50	WHOLESALE TRADE.....	4,000	4,014	4,148	4,155	4,180	3,340	3,351	3,464	3,467	3,485
501	Motor vehicles & automotive equipment.....	365.0	369.2	374.8	375.5	-	295.6	297.9	301.6	300.9	-
502	Drugs, chemicals, and allied products.....	228.7	229.7	240.8	240.3	-	185.0	185.6	197.1	196.4	-
503	Dry goods and apparel.....	161.8	162.1	161.2	160.7	-	125.9	126.2	125.6	125.1	-
504	Groceries and related products.....	568.7	569.5	587.4	585.2	-	497.4	497.6	514.2	512.2	-
506	Electrical goods.....	330.8	330.6	330.8	331.5	-	283.1	283.0	282.6	283.4	-
507	Hardware; plumbing & heating equipment.....	181.7	183.5	188.6	189.6	-	154.0	155.5	159.5	160.0	-
508	Machinery, equipment, and supplies.....	772.7	777.7	818.6	822.9	-	646.5	650.9	685.5	688.6	-
509	Miscellaneous wholesalers.....	1,293.4	1,296.7	1,333.8	1,339.9	-	1,073.7	1,076.8	1,105.9	1,111.7	-
52-59	RETAIL TRADE.....	12,088	12,186	12,039	12,267	12,342	10,935	11,028	10,838	11,061	11,134
53	RETAIL GENERAL MERCHANDISE.....	2,442.6	2,462.8	2,526.3	2,549.5	-	2,242.9	2,262.9	2,311.5	2,336.9	-
531	Department stores.....	1,606.4	1,618.8	1,657.5	1,671.4	-	1,477.7	1,489.5	1,518.4	1,534.2	-
532	Mail order houses.....	121.8	120.9	128.5	128.1	-	114.2	113.3	121.1	120.7	-
533	Variety stores.....	332.1	332.2	338.2	342.2	-	311.0	311.6	316.5	321.7	-
54	FOOD STORES.....	1,877.9	1,881.6	1,942.1	1,945.7	-	1,744.2	1,747.7	1,801.8	1,806.2	-
541-3	Grocery, meat, and vegetable stores.....	1,697.5	1,703.1	1,766.2	1,765.3	-	1,576.1	1,581.5	1,637.3	1,637.1	-

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				
		Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^p	May 1974 ^p	Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^p	May 1974 ^p
-	GOVERNMENT	13,793	13,815	14,274	14,290	14,342	-	-	-	-	-
91	FEDERAL GOVERNMENT ⁵	2,631	2,638	2,667	2,684	2,692	-	-	-	-	-
	Executive	2,588.0	2,594.8	2,623.0	2,639.7	-	-	-	-	-	-
	Department of Defense	963.0	964.2	945.0	949.7	-	-	-	-	-	
	Postal Service	669.9	672.0	695.7	696.6	-	-	-	-	-	
	Other agencies	955.1	958.6	982.3	993.4	-	-	-	-	-	
	Legislative	33.8	34.3	34.6	34.7	-	-	-	-	-	
	Judicial ¹	8.7	8.7	9.2	9.3	-	-	-	-	-	
92,93	STATE AND LOCAL GOVERNMENT ...	11,162	11,177	11,607	11,606	11,650	-	-	-	-	
92	State government	2,971.0	2,975.2	3,123.7	3,125.2	-	-	-	-	-	
	State education	1,291.7	1,285.2	1,400.5	1,401.2	-	-	-	-	-	
	Other State government	1,679.3	1,690.0	1,723.2	1,724.0	-	-	-	-	-	
93	Local government	8,191.2	8,201.7	8,483.0	8,481.1	-	-	-	-	-	
	Local education	4,781.7	4,767.8	4,992.4	4,986.1	-	-	-	-	-	
	Other local government	3,409.5	3,433.9	3,490.6	3,495.0	-	-	-	-	-	

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.

* Not available.

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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	100.4	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
1973	114.7	103.5	102.0	113.7	101.9	120.9	108.2	119.7	115.7	121.1	125.7	127.4	119.8	96.6	127.1
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
Nov	116.4	105.1	105.1	115.7	103.3	122.6	109.2	121.4	118.1	122.6	127.0	129.9	121.4	97.0	129.0
Dec	116.4	105.2	105.4	116.3	103.3	122.5	109.0	120.5	117.8	121.5	127.2	130.0	121.8	97.6	129.4
1974:															
Jan	116.2	104.4	106.7	113.3	102.9	122.6	109.9	120.7	118.7	121.3	127.4	130.1	121.8	97.5	129.4
Feb	116.6	104.5	107.0	117.1	102.3	123.3	110.1	121.1	118.9	121.8	127.9	130.9	122.8	98.2	130.5
Mar	116.6	104.1	106.9	116.1	102.1	123.4	109.7	121.2	118.9	122.0	128.0	131.1	123.2	98.4	131.0
Apr ^p	116.8	104.1	107.2	114.0	102.4	123.8	109.4	121.6	119.2	122.4	128.2	131.3	123.7	98.6	131.6
May ^p	117.1	104.1	107.7	113.5	102.5	124.2	109.5	121.9	119.5	122.7	128.7	131.9	124.2	99.1	132.1

p=preliminary.

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

ESTABLISHMENT DATA SEASONALLY ADJUSTED EMPLOYMENT

B-5: Employees on nonagricultural payrolls, by industry, seasonally adjusted

Industry division and group	(In thousands)										1974			
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. ^P	May ^P	
TOTAL	75,321	75,526	75,478	75,747	75,961	76,363	76,679	76,626	76,526	76,813	76,804	76,928	77,110	
GOODS-PRODUCING	24,010	24,139	24,115	24,171	24,215	24,349	24,450	24,468	24,296	24,317	24,231	24,224	24,224	
MINING	608	629	631	634	633	639	644	646	654	656	655	657	660	
CONTRACT CONSTRUCTION	3,620	3,654	3,680	3,676	3,700	3,694	3,711	3,732	3,636	3,757	3,725	3,656	3,640	
MANUFACTURING	19,782	19,856	19,804	19,861	19,882	20,016	20,095	20,090	20,006	19,904	19,851	19,911	19,924	
DURABLE GOODS	11,602	11,654	11,646	11,692	11,708	11,802	11,859	11,859	11,774	11,683	11,644	11,725	11,717	
Ordnance and accessories	193	192	193	192	190	191	186	190	192	191	193	192	192	
Lumber and wood products	629	628	628	631	631	634	637	645	645	647	648	653	646	
Furniture and fixtures	523	527	522	527	525	528	528	527	527	523	522	523	521	
Stone, clay, and glass products	692	693	697	694	696	701	701	707	704	702	703	698	699	
Primary metal industries	1,299	1,308	1,308	1,323	1,339	1,353	1,357	1,354	1,343	1,331	1,316	1,318	1,317	
Fabricated metal products	1,456	1,457	1,459	1,459	1,456	1,466	1,473	1,470	1,466	1,454	1,449	1,456	1,451	
Machinery, except electrical	2,021	2,040	2,040	2,065	2,073	2,086	2,121	2,128	2,133	2,123	2,134	2,135	2,135	
Electrical equipment	1,984	2,008	2,009	2,006	2,010	2,039	2,057	2,057	2,051	2,043	2,033	2,036	2,027	
Transportation equipment	1,877	1,871	1,858	1,859	1,850	1,858	1,857	1,827	1,753	1,706	1,681	1,746	1,759	
Instruments and related products	490	494	494	500	503	507	512	514	516	521	521	524	524	
Miscellaneous manufacturing	438	436	438	436	435	439	439	440	444	442	444	444	446	
NONDURABLE GOODS	8,180	8,202	8,158	8,169	8,174	8,214	8,236	8,231	8,232	8,221	8,207	8,186	8,207	
Food and kindred products	1,736	1,729	1,720	1,706	1,719	1,735	1,749	1,753	1,754	1,755	1,764	1,750	1,754	
Tobacco manufactures	76	76	76	72	70	72	75	75	76	76	77	78	78	
Textile mill products	1,022	1,024	1,021	1,026	1,025	1,027	1,028	1,030	1,029	1,025	1,019	1,016	1,012	
Apparel and other textile products	1,351	1,351	1,319	1,337	1,337	1,340	1,333	1,321	1,315	1,309	1,294	1,297	1,294	
Paper and allied products	719	719	716	721	719	725	725	724	729	729	730	730	733	
Printing and publishing	1,095	1,100	1,101	1,100	1,097	1,098	1,102	1,105	1,106	1,109	1,105	1,102	1,108	
Chemicals and allied products	1,025	1,030	1,034	1,031	1,038	1,043	1,043	1,042	1,046	1,045	1,048	1,045	1,050	
Petroleum and coal products	182	186	186	189	190	190	190	192	193	192	190	191	191	
Rubber and plastics products, nec	676	687	690	691	683	687	694	693	693	690	686	682	691	
Leather and leather products	298	300	295	296	296	297	297	296	291	291	294	295	296	
SERVICE-PRODUCING	51,311	51,387	51,363	51,576	51,746	52,014	52,229	52,158	52,230	52,496	52,573	52,704	52,886	
TRANSPORTATION AND PUBLIC UTILITIES	4,593	4,597	4,598	4,617	4,629	4,671	4,654	4,644	4,684	4,691	4,676	4,663	4,667	
WHOLESALE AND RETAIL TRADE	16,256	16,262	16,294	16,352	16,388	16,465	16,520	16,398	16,417	16,472	16,487	16,542	16,581	
WHOLESALE TRADE	4,046	4,072	4,071	4,099	4,111	4,137	4,163	4,152	4,184	4,192	4,190	4,201	4,214	
RETAIL TRADE	12,210	12,190	12,223	12,253	12,277	12,328	12,357	12,246	12,233	12,280	12,297	12,341	12,367	
FINANCE, INSURANCE, AND REAL ESTATE	4,044	4,049	4,048	4,064	4,078	4,088	4,095	4,101	4,109	4,124	4,127	4,135	4,151	
SERVICES	12,776	12,820	12,828	12,906	12,995	13,044	13,122	13,128	13,136	13,215	13,240	13,260	13,325	
Hotels and other lodging places	871	888	877	890	901	894	904	891	874	882	877	874	-	
Personal services	896	891	898	894	895	892	891	892	881	879	875	873	-	
Medical and other health services	3,642	3,663	3,678	3,711	3,733	3,758	3,778	3,798	3,822	3,848	3,876	3,896	-	
Educational services	1,194	1,206	1,196	1,196	1,209	1,221	1,229	1,230	1,217	1,240	1,246	1,253	-	
GOVERNMENT	13,642	13,659	13,595	13,637	13,656	13,746	13,838	13,887	13,884	13,994	14,043	14,104	14,162	
FEDERAL	2,641	2,613	2,588	2,599	2,613	2,626	2,638	2,654	2,651	2,670	2,675	2,681	2,695	
STATE AND LOCAL	11,001	11,046	11,007	11,038	11,043	11,120	11,200	11,233	11,233	11,324	11,368	11,423	11,467	

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)												
	1973								1974				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. P	May P
TOTAL	51,090	51,241	51,247	51,442	51,592	51,856	52,044	51,915	51,781	51,948	51,855	51,918	52,009
GOODS-PRODUCING	17,996	18,111	18,093	18,135	18,155	18,257	18,322	18,347	18,157	18,156	18,079	18,082	18,063
MINING	461	477	479	483	483	488	491	495	501	503	500	501	502
CONTRACT CONSTRUCTION	2,984	3,020	3,048	3,041	3,063	3,049	3,057	3,081	2,974	3,090	3,063	2,996	2,976
MANUFACTURING	14,551	14,614	14,566	14,611	14,609	14,720	14,774	14,771	14,682	14,563	14,516	14,585	14,585
DURABLE GOODS	8,528	8,573	8,562	8,597	8,599	8,674	8,712	8,712	8,624	8,524	8,489	8,574	8,555
Ordnance and accessories	99	98	99	97	96	97	93	96	96	96	96	96	96
Lumber and wood products	542	542	541	544	544	546	548	555	555	557	557	559	553
Furniture and fixtures	428	436	431	434	434	434	434	434	434	430	430	430	428
Stone, clay, and glass products	555	555	557	554	554	562	561	568	565	565	565	560	560
Primary metal industries	1,044	1,052	1,050	1,066	1,082	1,093	1,096	1,094	1,079	1,067	1,053	1,054	1,055
Fabricated metal products	1,123	1,126	1,127	1,129	1,123	1,131	1,137	1,134	1,127	1,117	1,111	1,117	1,112
Machinery, except electrical	1,366	1,380	1,379	1,399	1,398	1,411	1,441	1,447	1,448	1,435	1,444	1,446	1,442
Electrical equipment	1,370	1,389	1,392	1,384	1,386	1,412	1,417	1,423	1,417	1,407	1,396	1,403	1,389
Transportation equipment	1,354	1,348	1,338	1,339	1,332	1,331	1,324	1,298	1,233	1,180	1,164	1,232	1,243
Instruments and related products	304	306	306	311	311	314	318	320	321	324	325	329	327
Miscellaneous manufacturing	343	341	342	340	339	343	343	343	349	346	348	348	350
NONDURABLE GOODS	6,023	6,041	6,004	6,014	6,010	6,046	6,062	6,059	6,058	6,039	6,027	6,011	6,030
Food and kindred products	1,170	1,165	1,160	1,144	1,157	1,171	1,184	1,191	1,196	1,196	1,204	1,191	1,199
Tobacco manufactures	63	63	64	60	57	59	62	62	63	63	64	65	65
Textile mill products	900	900	899	902	899	902	903	904	904	899	893	890	887
Apparel and other textile products	1,174	1,175	1,140	1,161	1,160	1,161	1,155	1,144	1,137	1,131	1,118	1,123	1,117
Paper and allied products	557	557	556	561	558	563	562	560	565	565	565	564	565
Printing and publishing	661	664	663	662	661	662	664	666	666	668	662	660	664
Chemicals and allied products	596	599	605	603	606	610	608	609	611	607	611	609	614
Petroleum and coal products	115	117	118	120	120	120	120	122	123	120	120	120	121
Rubber and plastics products, nec	531	544	546	547	538	543	549	547	545	542	538	536	545
Leather and leather products	256	257	253	254	254	255	255	254	248	248	252	253	253
SERVICE-PRODUCING	33,094	33,130	33,154	33,307	33,437	33,599	33,722	33,568	33,624	33,792	33,776	33,836	33,946
TRANSPORTATION AND PUBLIC UTILITIES	3,957	3,960	3,952	3,969	3,972	4,019	4,002	3,988	4,028	4,033	4,016	4,001	4,010
WHOLESALE AND RETAIL TRADE	14,435	14,421	14,449	14,489	14,527	14,596	14,657	14,517	14,528	14,599	14,599	14,648	14,676
WHOLESALE TRADE	3,385	3,406	3,404	3,423	3,432	3,456	3,483	3,468	3,494	3,502	3,506	3,509	3,520
RETAIL TRADE	11,050	11,015	11,045	11,066	11,095	11,140	11,174	11,049	11,034	11,097	11,093	11,139	11,156
FINANCE, INSURANCE, AND REAL ESTATE	3,143	3,144	3,142	3,153	3,162	3,165	3,171	3,169	3,162	3,174	3,178	3,187	3,194
SERVICES	11,559	11,605	11,611	11,696	11,776	11,819	11,892	11,894	11,906	11,986	11,983	12,000	12,066

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

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT**

B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P
1	ALABAMA	1,121.2	1,138.2	1,143.9	8.5	9.5	9.6	61.4	62.3	64.9	341.6	347.6	348.6
2	Birmingham	292.7	302.5	304.0	5.5	5.8	5.8	18.7	18.8	19.6	70.5	73.1	73.3
3	Huntsville	98.4	99.1	99.8	(1)	(1)	(1)	3.1	3.0	3.4	21.6	23.9	23.7
4	Mobile	114.5	116.1	116.4	(1)	(1)	(1)	7.8	7.8	7.7	25.6	26.7	26.8
5	Montgomery	84.7	88.6	88.9	(1)	(1)	(1)	6.5	7.6	7.5	14.1	14.7	14.7
6	Tuscaloosa	47.0	45.6	47.3	(1)	(1)	(1)	3.0	3.2	3.4	12.2	10.4	12.2
7	ALASKA	104.2	106.6	111.5	2.0	1.9	2.1	6.0	6.1	7.1	8.5	8.1	9.3
8	ARIZONA	696.8	722.9	724.7	24.0	26.2	26.3	61.6	60.1	60.6	106.2	109.2	109.8
9	Phoenix	419.8	436.7	437.1	.4	.4	.4	36.2	34.4	34.5	81.6	83.6	84.0
10	Tucson	136.8	139.9	140.0	7.6	8.3	8.3	13.0	12.6	12.7	11.8	11.8	11.9
11	ARKANSAS	612.5	628.2	630.0	4.1	4.3	4.3	31.6	33.3	34.2	198.3	203.4	202.6
12	Fayetteville-Springdale	47.9	49.8	50.0	(1)	(1)	(1)	2.1	2.2	2.6	16.2	16.8	16.7
13	Fort Smith	53.2	55.0	55.8	.3	.3	.3	2.2	2.0	2.1	20.2	21.4	21.8
14	Little Rock-North Little Rock	145.6	150.2	151.1	(1)	(1)	(1)	10.2	11.3	12.2	30.5	32.0	31.7
15	Pine Bluff	25.8	26.1	26.0	(1)	(1)	(1)	1.0	1.2	1.2	6.2	6.4	6.4
16	CALIFORNIA	7,529.5	7,741.4	7,795.1	29.8	31.5	31.6	321.2	323.5	329.9	1,614.3	1,664.8	1,668.5
17	Anaheim-Santa Ana-Garden Grove	508.5	536.5	543.2	1.9	1.9	1.9	27.8	28.5	29.3	142.5	149.8	150.4
18	Bakersfield	95.1	98.9	99.5	6.7	7.3	7.3	4.0	4.2	4.3	8.4	9.0	9.1
19	Fresno	134.0	139.8	140.3	.6	.6	.6	6.3	6.5	6.7	18.5	20.5	20.4
20	Los Angeles-Long Beach	3,011.2	3,096.5	3,101.3	10.5	10.6	10.7	103.8	107.0	108.1	817.6	834.8	835.2
21	Modesto	62.8	64.4	64.8	.1	.1	.1	3.9	3.4	3.7	15.6	15.4	15.5
22	Oxnard-Simi Valley-Ventura	104.8	109.6	110.6	1.6	1.6	1.6	4.5	4.8	4.9	15.1	15.6	15.9
23	Riverside-San Bernardino-Ontario	325.7	332.9	334.4	2.2	2.5	2.6	16.6	16.5	16.5	55.6	55.7	56.3
24	Sacramento	290.7	298.1	301.4	.2	.2	.2	12.6	11.5	11.9	22.4	21.2	22.4
25	Salinas-Seaside-Monterey	70.3	70.8	72.1	.5	.6	.6	3.1	2.7	2.8	8.5	8.3	8.4
26	San Diego	447.7	458.5	460.3	.5	.6	.6	27.3	26.0	26.3	68.6	71.1	71.2
27	San Francisco-Oakland	1,293.1	1,289.5	1,305.6	1.5	1.5	1.5	58.2	58.9	60.0	190.8	191.5	188.4
28	San Jose	433.1	456.5	459.6	.1	.1	.1	16.6	15.9	16.3	139.3	153.2	154.4
29	Santa Barbara-Santa Maria-Lompoc	89.7	92.0	92.0	.7	.7	.7	3.3	3.3	3.3	11.8	12.2	11.9
30	Santa Rosa	58.1	59.8	60.3	.2	.3	.3	3.1	3.0	3.1	7.8	8.7	8.7
31	Stockton	94.1	94.5	96.1	.1	.1	.1	3.5	3.1	3.4	17.9	18.1	18.9
32	Vallejo-Fairfield-Napa	72.1	73.8	74.2	.1	.1	.1	2.5	2.4	2.4	7.3	7.6	7.7
33	COLORADO	887.4	905.2	905.6	13.4	14.6	14.7	70.9	67.4	68.8	132.6	134.4	134.5
34	Denver	582.1	584.4	585.4	5.4	5.6	5.6	45.5	42.3	43.2	95.9	96.1	96.0
35	CONNECTICUT	1,233.1	1,254.8	1,270.2	(2)	(2)	(2)	56.1	51.2	55.6	419.6	433.7	434.4
36	Bridgeport	148.1	148.1	148.1	(2)	(2)	(2)	5.5	5.3	5.5	63.0	63.1	62.2
37	Hartford	331.2	338.3	342.7	(2)	(2)	(2)	14.1	13.0	14.3	86.3	88.7	88.6
38	New Britain	45.9	47.8	48.0	(2)	(2)	(2)	1.7	1.6	1.8	23.4	24.9	24.7
39	New Haven	163.6	163.7	165.0	(2)	(2)	(2)	7.7	7.7	8.1	41.5	41.8	41.8
40	Stamford	85.2	86.7	88.1	(2)	(2)	(2)	3.6	3.3	3.5	27.9	29.0	29.2
41	Waterbury	83.0	84.1	85.0	(2)	(2)	(2)	3.3	2.9	3.3	37.6	37.8	38.0
42	DELAWARE	236.8	231.4	233.3	(1)	(1)	(1)	16.4	15.3	15.7	72.6	69.2	70.9
43	Wilmington	206.4	201.7	203.9	(1)	(1)	(1)	15.5	14.1	14.6	67.7	65.6	67.3
44	DISTRICT OF COLUMBIA ³	687.7	696.0	696.7	(1)	(1)	(1)	20.4	20.3	21.1	16.6	17.1	16.2
45	Washington SMSA	1,274.5	1,293.7	1,299.2	(1)	(1)	(1)	85.2	83.5	85.9	45.5	47.5	47.2
46	FLORIDA	2,699.5	(*)	(*)	8.8	(*)	(*)	254.8	(*)	(*)	369.5	(*)	(*)
47	Fort Lauderdale-Hollywood	236.8	242.9	(*)	(1)	(1)	(*)	30.9	29.9	(*)	25.9	26.5	(*)
48	Jacksonville	206.4	(*)	(*)	(1)	(*)	(*)	14.1	(*)	(*)	25.0	(*)	(*)
49	Miami	611.5	(*)	(*)	(1)	(*)	(*)	43.5	(*)	(*)	94.0	(*)	(*)
50	Orlando	222.7	228.7	(*)	(1)	(*)	(*)	28.9	22.7	(*)	28.8	29.0	(*)
51	Pensacola	79.9	(*)	(*)	(1)	(*)	(*)	7.9	(*)	(*)	14.2	(*)	(*)
52	Tampa-St. Petersburg	380.0	(*)	(*)	(1)	(*)	(*)	32.9	(*)	(*)	58.2	(*)	(*)
53	West Palm Beach-Boca Raton	126.1	147.5	(*)	(1)	(*)	(*)	12.1	18.5	(*)	18.2	20.8	(*)
54	GEORGIA	1,767.2	1,802.1	1,806.9	7.2	7.7	7.8	104.9	108.6	107.7	492.1	485.6	488.6
55	Atlanta	744.7	757.4	764.2	(1)	(1)	(1)	47.0	49.6	50.2	133.0	125.0	128.8
56	Augusta	97.4	99.6	100.2	(1)	(1)	(1)	6.0	6.5	6.6	31.9	32.6	32.5
57	Columbus	71.6	73.4	73.8	(1)	(1)	(1)	4.9	5.0	4.9	20.3	21.1	21.2
58	Macon	86.5	86.7	87.2	(1)	(1)	(1)	4.2	4.8	4.9	14.9	14.5	14.3
59	Savannah	73.1	73.5	73.1	(1)	(1)	(1)	5.5	5.4	5.1	16.2	16.3	16.2
60	HAWAII	308.1	313.5	313.9	(1)	(1)	(1)	24.2	25.6	25.8	23.8	18.0	17.4
61	Honolulu	260.5	266.1	266.8	(1)	(1)	(1)	20.7	21.7	21.9	16.9	14.5	14.4

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			
Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	
60.7	62.0	62.1	218.7	221.4	222.4	47.2	48.5	48.5	155.5	156.6	157.4	227.6	230.3	230.4	1
22.4	23.4	23.5	68.9	70.6	70.7	18.5	19.2	19.3	45.6	47.7	47.9	42.6	43.9	43.9	2
2.2	2.3	2.3	17.4	17.3	17.4	2.7	2.8	2.8	18.3	17.1	17.5	33.1	32.7	32.7	3
9.4	9.4	9.5	27.7	27.7	27.8	5.7	5.9	6.0	20.3	20.6	20.6	18.0	18.0	18.0	4
4.0	4.1	4.2	19.8	21.3	21.5	4.6	4.9	5.0	14.3	14.6	14.6	21.4	21.4	21.4	5
1.8	1.9	1.8	7.8	7.7	7.8	1.4	1.4	1.4	5.2	5.0	5.0	15.6	16.0	15.7	6
9.7	10.6	11.0	17.3	18.2	18.5	4.1	4.4	4.5	15.5	15.9	16.6	41.1	41.4	42.4	7
34.4	38.7	38.6	161.8	167.5	168.5	40.1	41.3	41.2	120.8	123.5	123.4	147.9	156.4	156.3	8
20.0	23.4	23.3	103.8	108.0	108.8	29.7	30.9	30.8	75.5	77.7	77.5	72.6	78.3	77.8	9
7.4	7.9	7.9	29.9	30.0	30.1	6.4	6.5	6.5	24.7	24.7	24.7	36.0	38.1	37.9	10
35.8	36.6	36.8	123.8	127.8	128.5	26.7	27.8	28.4	81.9	83.5	83.7	110.3	111.5	111.5	11
2.8	2.8	2.9	9.3	9.6	9.5	1.8	1.9	1.9	6.8	7.1	7.1	8.9	9.4	9.3	12
3.1	3.2	3.2	11.2	11.4	11.6	1.7	1.8	1.8	7.7	8.2	8.2	6.8	6.7	6.8	13
10.8	11.2	11.2	32.7	32.6	32.6	10.3	10.7	10.7	23.2	23.2	23.4	27.9	29.2	29.3	14
3.5	3.5	3.5	5.1	5.1	5.0	1.0	1.1	1.1	3.5	3.4	3.4	5.5	5.4	5.4	15
462.5	471.5	473.1	1,681.2	1,721.2	1,736.2	438.5	452.5	453.4	1,442.0	1,515.9	1,520.4	1,540.0	1,560.5	1,582.0	16
16.4	17.5	17.7	118.3	125.5	127.8	28.4	30.6	30.7	93.1	99.6	101.5	80.1	83.1	83.9	17
6.4	6.7	6.7	22.7	22.7	23.0	3.9	4.2	4.2	15.2	16.2	16.3	27.8	28.6	28.6	18
8.1	8.5	8.4	33.0	33.8	34.2	6.7	6.8	6.8	24.9	25.6	25.7	35.9	37.5	37.5	19
176.5	181.4	181.8	676.8	692.4	695.3	188.3	193.2	194.1	592.3	625.3	623.5	445.4	451.8	452.6	20
2.7	2.9	2.9	14.5	15.2	15.1	1.8	1.8	1.8	11.7	12.5	12.5	12.5	13.1	13.2	21
4.6	4.6	4.6	24.6	25.6	26.0	3.7	3.7	3.7	19.0	20.2	20.3	31.7	33.5	33.6	22
18.0	18.2	18.2	76.4	77.5	77.9	11.9	12.2	12.2	63.5	66.4	66.2	81.5	83.9	84.5	23
17.4	17.5	17.6	62.9	66.6	67.2	12.6	12.9	12.9	46.2	47.2	47.8	116.4	121.0	121.4	24
4.3	4.4	4.4	18.3	18.2	18.8	2.7	2.8	2.8	13.6	13.8	14.1	19.3	20.0	20.2	25
22.8	23.0	23.3	98.9	100.0	100.1	24.9	25.6	25.7	90.1	93.9	94.3	114.6	118.3	118.8	26
124.6	124.3	124.1	279.7	283.2	285.3	107.9	111.1	111.6	248.3	257.3	258.7	282.1	261.7	276.0	27
18.6	18.7	18.8	82.9	86.0	86.4	18.0	18.5	18.6	89.7	94.3	94.9	67.9	69.8	70.1	28
3.1	3.3	3.3	21.1	21.7	21.8	4.3	4.4	4.4	22.9	23.6	23.7	22.5	22.8	22.9	29
3.1	3.4	3.4	14.0	14.2	14.3	4.2	4.2	4.2	10.7	10.7	10.9	15.0	15.3	15.4	30
6.6	6.9	6.8	20.5	21.1	21.2	3.4	3.4	3.4	16.3	16.6	17.0	25.8	25.2	25.3	31
3.8	3.8	3.8	13.8	13.6	13.6	2.2	2.2	2.2	12.9	13.0	13.0	29.5	31.1	31.4	32
56.7	57.2	57.2	217.4	216.9	217.3	48.9	47.8	48.0	154.8	165.0	163.7	192.7	201.9	201.4	33
40.3	40.7	40.6	143.9	143.1	143.1	37.1	37.2	37.3	107.4	109.5	110.2	106.6	109.9	109.4	34
55.8	55.3	55.8	241.9	247.3	252.3	81.9	85.7	86.4	207.4	210.9	214.6	170.3	170.5	171.2	35
6.5	6.3	6.5	28.7	28.9	29.1	5.5	5.5	5.5	22.7	22.7	23.0	16.3	16.3	16.3	36
12.7	12.8	12.9	67.6	69.9	71.3	47.6	50.2	50.7	54.6	55.3	56.5	48.3	48.4	48.2	37
1.5	1.5	1.5	7.0	7.0	7.2	1.3	1.3	1.3	5.7	5.8	5.9	5.4	5.7	5.7	38
13.9	13.9	13.9	33.2	32.8	33.4	8.8	9.3	9.3	36.2	36.6	36.8	22.3	21.6	21.7	39
3.5	3.4	3.4	18.1	18.6	18.9	5.0	5.2	5.3	18.3	18.2	18.8	8.8	9.0	9.0	40
3.4	3.5	3.4	13.5	13.6	13.7	2.8	2.8	2.9	12.4	13.4	13.5	10.1	10.0	10.1	41
11.6	11.6	11.6	50.7	50.4	50.6	10.8	11.1	11.1	39.5	38.9	38.7	35.2	34.9	34.7	42
10.3	10.5	10.5	42.6	41.9	42.1	9.6	10.0	10.0	30.9	30.2	30.1	29.8	29.4	29.3	43
28.9	30.5	30.8	71.8	71.2	70.9	33.3	33.0	33.0	140.8	143.8	143.7	375.9	380.1	381.0	44
61.6	62.3	62.7	246.1	248.2	248.5	76.6	76.9	76.9	278.8	284.9	287.0	480.7	490.4	491.2	45
182.2	(*)	(*)	710.4	(*)	(*)	177.5	(*)	(*)	530.7	(*)	(*)	465.6	(*)	(*)	46
14.0	15.4	(*)	67.9	68.6	(*)	16.3	17.3	(*)	50.4	51.6	(*)	31.4	33.6	(*)	47
20.0	(*)	(*)	55.5	(*)	(*)	22.0	(*)	(*)	35.2	(*)	(*)	34.6	(*)	(*)	48
62.2	(*)	(*)	155.2	(*)	(*)	43.7	(*)	(*)	146.0	(*)	(*)	66.9	(*)	(*)	49
11.6	12.3	(*)	58.6	64.0	(*)	13.5	15.2	(*)	50.3	52.1	(*)	31.0	33.4	(*)	50
4.1	(*)	(*)	17.5	(*)	(*)	3.4	(*)	(*)	12.9	(*)	(*)	19.9	(*)	(*)	51
25.2	(*)	(*)	110.0	(*)	(*)	24.4	(*)	(*)	74.9	(*)	(*)	54.4	(*)	(*)	52
5.8	7.5	(*)	34.1	37.8	(*)	8.7	10.0	(*)	29.0	32.3	(*)	18.2	20.6	(*)	53
116.9	118.3	118.6	385.0	399.8	401.6	91.6	94.1	94.4	239.8	242.3	242.9	329.7	345.7	345.3	54
68.6	72.4	72.7	204.3	210.7	212.7	55.5	56.5	56.6	122.9	125.3	125.3	113.4	117.9	117.9	55
4.1	3.9	3.9	17.5	17.2	17.4	3.2	3.4	3.4	11.1	11.5	11.9	23.6	24.5	24.5	56
2.9	2.9	2.9	13.6	14.0	14.2	4.1	4.4	4.5	9.1	9.3	9.4	16.7	16.7	16.7	57
3.6	3.8	3.8	17.1	16.7	16.9	4.4	4.6	4.7	13.2	13.2	13.3	29.1	29.1	29.3	58
7.5	7.5	7.4	16.2	16.5	16.6	3.5	3.5	3.5	11.2	11.2	11.3	13.0	13.1	13.0	59
24.5	24.8	24.8	74.8	77.2	77.0	20.0	20.7	20.6	67.7	69.0	69.5	73.1	78.2	78.8	60
20.7	20.8	20.9	63.2	64.7	64.5	18.2	18.8	18.8	56.2	57.4	57.5	64.6	68.2	68.8	61

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT**

B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P
1	IDAHO	238.8	247.2	250.3	2.6	3.2	3.3	13.1	12.7	14.0	44.6	46.5	46.5
2	Boise City	52.0	53.9	54.3	(1)	(1)	(1)	3.9	4.1	4.2	5.7	5.3	5.3
3	ILLINOIS	4,322.5	4,334.6	4,366.8	22.8	22.9	23.5	177.0	160.7	174.8	1,307.2	1,323.5	1,319.8
4	Bloomington—Normal	44.6	45.2	45.9	(2)	(2)	(2)	1.6	1.6	2.1	7.2	7.1	7.1
5	Champaign—Urbana	64.0	63.4	63.7	(2)	(2)	(2)	2.9	3.2	3.5	5.7	5.7	5.7
6	Chicago SMSA ⁴	2,954.8	2,961.3	2,980.1	4.2	4.0	4.1	118.3	112.0	120.3	890.3	898.0	896.4
7	Chicago—Northwestern Indiana	3,179.4	3,188.4	(*)	4.3	4.1	(*)	128.2	123.6	(*)	996.0	1,001.0	(*)
8	Davenport—Rock Island—Moline	137.6	140.0	141.5	(2)	(2)	(2)	6.7	6.5	7.0	44.0	45.7	46.0
9	Decatur	51.3	52.0	50.8	(2)	(2)	(2)	2.1	2.1	2.3	20.7	21.5	20.0
10	Peoria	133.6	135.0	136.7	(2)	(2)	(2)	7.9	7.8	8.5	48.3	49.5	49.9
11	Rockford	110.8	112.4	111.8	(2)	(2)	(2)	3.5	3.3	3.7	54.2	55.3	53.8
12	Springfield	71.9	71.6	72.4	(2)	(2)	(2)	3.6	3.2	3.6	9.3	9.3	9.4
13	INDIANA	2,010.0	1,998.8	2,014.9	6.9	6.8	6.9	81.3	81.4	84.6	751.9	729.8	731.8
14	Evansville	109.1	102.2	102.8	1.7	1.8	1.8	5.1	5.4	5.6	40.5	33.1	33.4
15	Fort Wayne	156.6	160.3	160.7	(1)	(1)	(1)	6.4	6.3	6.5	61.0	62.4	61.6
16	Gary—Hammond—East Chicago ⁴	232.6	231.0	232.3	(1)	(1)	(1)	10.7	10.3	10.6	106.4	105.5	104.9
17	Indianapolis	450.2	449.8	450.8	(1)	(1)	(1)	20.0	18.6	19.4	128.8	127.9	127.2
18	Muncie	48.3	46.3	49.6	(1)	(1)	(1)	1.8	1.8	1.8	16.8	14.7	17.7
19	South Bend	101.6	102.3	103.2	(1)	(1)	(1)	4.4	4.2	4.3	33.0	32.8	33.0
20	Terre Haute	57.5	58.1	58.5	.9	.9	.9	1.8	1.6	1.7	16.5	17.1	17.2
21	IOWA	970.5	979.7	996.4	2.8	2.8	2.9	41.0	38.5	43.3	236.7	242.2	244.8
22	Cedar Rapids	69.2	71.9	72.2	(1)	(1)	(1)	4.0	3.4	3.5	23.8	25.8	25.9
23	Des Moines	146.5	146.1	148.6	(1)	(1)	(1)	6.5	5.7	6.0	26.8	25.3	27.0
24	Dubuque	38.3	39.9	40.4	(1)	(1)	(1)	1.4	1.3	1.4	15.5	16.7	17.0
25	Sioux City	46.9	47.7	48.5	(1)	(1)	(1)	2.3	2.9	3.2	12.8	13.3	13.4
26	Waterloo—Cedar Falls	55.9	57.0	57.5	(1)	(1)	(1)	1.8	1.9	2.2	21.0	21.4	21.2
27	KANSAS	748.6	762.0	770.2	9.4	9.6	9.7	33.5	34.4	36.5	155.9	155.5	158.2
28	Topeka	72.9	73.7	74.0	.1	.1	.1	3.2	2.7	3.0	11.0	11.1	11.3
29	Wichita	153.3	160.4	161.1	2.0	1.9	1.9	7.2	7.4	7.8	45.2	49.4	49.2
30	KENTUCKY ⁵	1,026.6	1,052.9	1,057.7	31.0	33.0	33.5	53.8	58.3	59.4	280.9	288.3	288.3
31	Lexington	88.0	90.1	90.1	(1)	(1)	(1)	5.4	5.2	5.3	18.0	16.9	16.6
32	Louisville	358.4	363.8	367.2	(1)	(1)	(1)	18.0	16.8	18.0	116.0	119.8	119.5
33	LOUISIANA	1,150.7	1,174.7	1,176.2	52.2	52.5	52.5	78.8	81.0	81.4	179.9	182.3	181.8
34	Baton Rouge	134.7	141.9	141.4	.9	.8	.8	12.0	14.7	14.5	20.8	21.1	21.1
35	Lake Charles	45.6	47.3	47.2	1.2	1.2	1.2	4.4	4.8	4.6	10.0	10.8	10.8
36	Monroe	42.6	43.2	43.3	.4	.4	.4	3.7	3.9	3.8	7.1	7.1	7.1
37	New Orleans	407.8	415.0	415.7	13.4	13.8	14.0	27.4	29.1	29.2	53.2	52.2	52.1
38	Shreveport	115.4	117.9	117.1	3.7	3.8	3.8	7.3	7.6	7.6	24.9	25.2	24.4
39	MAINE	344.1	344.7	346.4	(1)	(1)	(1)	17.6	15.8	16.5	102.3	103.6	103.4
40	Lewiston—Auburn	29.8	30.2	30.5	(1)	(1)	(1)	1.3	1.2	1.3	11.5	11.5	11.7
41	Portland	68.4	69.0	69.2	(1)	(1)	(1)	3.8	3.5	3.7	14.1	14.6	14.7
42	MARYLAND ³	1,401.0	1,431.3	1,445.8	1.5	1.5	1.5	102.0	104.2	107.7	252.2	252.5	253.4
43	Baltimore	838.1	853.3	859.7	.3	.3	.3	46.2	46.6	48.2	179.5	179.8	181.2
44	MASSACHUSETTS	2,327.8	2,335.3	2,362.0	(1)	(1)	(1)	104.6	93.4	104.0	615.7	620.7	620.4
45	Boston	1,284.7	1,282.7	1,296.1	(1)	(1)	(1)	53.2	46.1	53.9	255.2	253.2	252.3
46	Brockton	53.4	54.3	55.2	-	-	-	1.9	1.7	2.2	15.2	15.3	15.4
47	Fall River	46.5	45.3	45.5	(1)	(1)	(1)	(1)	(1)	(1)	21.0	20.3	19.7
48	Lawrence—Haverhill	84.9	84.6	86.1	(1)	(1)	(1)	1.9	1.5	2.0	37.9	37.9	38.3
49	Lowell	52.9	52.0	53.6	(1)	(1)	(1)	2.6	2.2	2.8	19.9	19.1	19.8
50	New Bedford	57.1	55.6	56.5	(1)	(1)	(1)	1.3	1.0	1.2	25.9	25.8	25.9
51	Springfield—Chicopee—Holyoke	189.1	189.5	191.8	(1)	(1)	(1)	7.6	7.4	8.3	61.3	62.7	62.6
52	Worcester	130.3	132.7	134.7	(1)	(1)	(1)	4.7	4.0	4.8	43.0	44.8	44.7
53	MICHIGAN	3,206.1	3,167.8	3,190.6	12.7	12.4	12.7	113.7	109.4	112.4	1,142.1	1,071.8	1,084.6
54	Ann Arbor	108.2	108.8	107.6	(1)	(1)	(1)	3.0	2.7	2.7	37.3	35.1	33.9
55	Battle Creek	65.9	64.6	65.1	(1)	(1)	(1)	1.8	1.6	1.8	27.0	25.5	25.7
56	Bay City	31.3	30.0	31.0	(1)	(1)	(1)	1.1	.9	.9	10.1	8.7	9.8
57	Detroit	1,574.6	1,561.4	1,584.3	.8	.5	.5	54.4	52.9	54.9	581.5	543.5	556.2
58	Flint	172.6	151.8	157.9	(1)	(1)	(1)	4.7	4.1	4.3	78.7	61.1	66.4
59	Grand Rapids	206.6	205.3	207.1	(1)	(1)	(1)	8.7	8.4	8.8	81.1	78.3	79.2
60	Jackson	50.8	50.4	50.6	(1)	(1)	(1)	1.9	1.8	1.9	17.8	16.7	16.5
61	Kalamazoo—Portage	78.9	79.0	79.7	(1)	(1)	(1)	3.2	3.1	3.4	28.9	28.6	28.6
62	Lansing—East Lansing	147.1	144.8	142.2	(1)	(1)	(1)	5.3	5.0	5.0	39.0	33.6	30.8
63	Muskegon—Muskegon Heights	51.9	52.8	53.0	(1)	(1)	(1)	1.9	1.7	1.8	22.4	23.0	23.1
64	Saginaw	79.3	76.5	77.1	(1)	(1)	(1)	2.8	2.4	2.4	34.3	31.2	32.1

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			
Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	
15.3	15.6	15.8	60.4	60.2	61.3	9.7	10.5	10.7	38.8	40.8	40.4	54.3	57.7	58.3	1
3.5	3.7	3.6	13.6	13.3	13.6	3.6	3.8	3.9	9.0	9.7	9.7	12.7	14.0	14.0	2
277.7	278.2	280.3	934.0	941.1	950.3	241.8	247.7	249.7	698.9	701.9	710.3	663.1	658.5	658.2	3
3.0	3.1	3.1	9.8	9.9	10.1	5.5	5.9	5.9	7.2	7.1	7.2	10.2	10.5	10.3	4
2.5	2.5	2.6	12.8	12.3	12.4	1.6	1.6	1.6	8.4	8.5	8.6	30.1	29.6	29.3	5
199.1	198.2	199.8	661.7	660.3	664.9	188.2	192.9	193.8	512.9	516.2	520.3	380.0	379.7	380.5	6
213.2	212.5	(*)	699.5	699.2	(*)	194.6	199.4	(*)	537.6	542.6	(*)	406.0	406.2	(*)	7
7.1	7.2	7.3	31.9	32.2	32.5	5.6	5.9	5.9	20.1	19.8	19.9	22.2	22.8	22.9	8
4.4	4.4	4.4	9.3	9.2	9.3	2.0	2.1	2.1	7.4	7.5	7.6	5.3	5.2	5.2	9
7.3	7.5	7.6	28.3	28.1	28.7	5.6	5.8	5.9	20.2	20.5	20.5	16.0	15.7	15.6	10
3.8	3.9	3.9	21.4	21.4	21.8	3.6	3.6	3.7	14.5	14.8	15.0	10.0	10.1	10.0	11
4.3	4.3	4.3	14.5	14.1	14.5	6.2	6.2	6.3	13.1	13.3	13.4	20.9	21.3	21.0	12
103.8	103.6	103.7	415.6	418.9	426.8	84.7	87.4	87.7	258.5	259.3	260.9	307.3	311.6	312.5	13
6.0	6.0	6.0	24.1	23.9	23.9	3.5	3.6	3.6	17.4	17.1	17.2	10.8	11.3	11.3	14
9.9	10.1	10.2	35.3	36.2	36.8	7.6	7.8	7.9	21.0	21.8	22.0	15.4	15.7	15.7	15
14.3	14.3	14.4	40.0	40.0	40.5	6.6	6.8	6.8	26.4	26.5	27.0	28.2	27.6	28.1	16
28.4	28.2	28.2	104.9	104.5	105.1	30.9	31.8	32.0	63.4	64.2	64.5	73.8	74.6	74.4	17
2.3	2.3	2.3	10.0	10.3	10.4	1.5	1.5	1.5	5.9	6.0	6.0	10.0	9.7	9.9	18
5.0	5.0	4.9	22.8	23.5	23.7	5.5	5.5	5.5	19.3	19.6	19.9	11.6	11.7	11.9	19
3.9	3.9	4.0	13.4	13.4	13.4	1.9	1.9	2.0	7.8	8.0	8.0	11.3	11.3	11.3	20
54.2	55.0	55.4	237.1	239.6	245.8	45.1	47.0	47.3	166.1	168.2	170.3	187.5	186.3	186.5	21
3.6	3.7	3.7	14.3	14.8	15.0	3.3	3.4	3.4	11.5	11.7	11.6	8.8	9.2	9.2	22
10.6	10.8	10.8	35.6	35.2	35.4	16.2	16.8	17.0	27.6	28.6	28.6	23.2	23.8	23.8	23
1.7	1.6	1.6	7.6	7.8	7.9	1.0	1.1	1.1	7.9	8.1	8.1	3.2	3.3	3.3	24
3.2	3.2	3.3	12.1	11.9	12.0	2.2	2.2	2.2	8.7	8.9	9.1	5.5	5.2	5.3	25
2.6	2.6	2.6	11.6	11.8	11.9	1.6	1.6	1.6	8.1	8.4	8.5	9.3	9.4	9.5	26
53.0	54.8	54.9	177.3	177.2	179.2	33.2	34.4	34.7	116.4	118.4	119.6	169.9	177.7	177.4	27
7.2	7.5	7.5	16.2	16.2	16.2	4.6	4.9	4.9	12.3	12.5	12.5	18.4	18.8	18.7	28
8.1	8.4	8.5	34.3	34.8	35.1	7.2	7.4	7.5	27.1	28.3	28.3	22.4	23.0	23.0	29
61.0	62.0	62.1	205.9	210.9	211.5	38.9	40.5	40.6	154.4	158.4	159.5	200.7	201.5	202.8	30
4.7	5.7	5.7	17.1	18.6	18.3	4.1	4.5	4.6	14.5	14.5	14.9	24.2	24.7	24.7	31
23.7	23.5	23.5	77.5	78.4	79.5	18.7	19.2	19.2	55.8	57.1	58.2	48.7	49.0	49.3	32
95.5	99.9	99.9	269.4	270.6	271.2	56.4	58.4	58.4	186.2	187.9	188.6	232.3	242.1	242.4	33
7.8	7.6	7.6	28.9	29.1	28.8	8.0	8.1	8.1	19.9	20.9	21.1	36.4	39.6	39.4	34
3.1	3.2	3.2	10.2	10.4	10.4	1.8	1.9	2.0	7.1	7.3	7.3	7.8	7.7	7.7	35
2.5	2.6	2.6	11.7	11.8	11.8	2.9	2.9	2.9	6.3	6.5	6.6	8.0	8.0	8.1	36
42.4	43.0	43.3	102.0	104.9	105.1	25.2	26.0	26.0	80.9	81.6	81.6	63.3	64.4	64.4	37
9.6	9.9	9.8	28.6	28.6	28.6	5.4	5.4	5.5	19.1	19.4	19.5	16.8	18.0	17.9	38
17.6	17.4	17.5	71.6	70.7	71.5	13.2	13.4	13.3	51.5	51.2	51.5	70.3	72.6	72.7	39
1.0	1.1	1.1	6.8	7.1	7.1	1.2	1.2	1.2	5.4	5.4	5.4	2.6	2.7	2.7	40
5.1	5.0	5.0	18.1	18.1	18.1	5.6	5.8	5.8	12.2	12.2	12.3	9.5	9.8	9.6	41
79.7	80.9	81.3	341.9	350.3	354.8	76.2	79.2	79.8	270.6	278.1	281.8	276.9	284.6	285.5	42
54.9	55.4	55.6	188.4	190.5	191.7	46.1	48.2	48.6	150.3	153.8	155.1	172.4	178.7	179.0	43
120.5	122.7	123.9	517.1	516.2	526.3	133.5	135.1	135.2	491.0	499.7	505.3	345.4	347.5	346.9	44
75.3	74.4	75.2	299.5	297.0	301.1	93.9	95.3	95.1	331.2	342.0	343.7	176.4	174.7	173.8	45
4.1	4.3	4.3	13.3	13.8	13.8	1.6	1.7	1.7	8.0	7.9	8.2	9.3	9.6	9.6	46
2.0	2.1	2.1	9.8	9.2	9.5	(1)	(1)	(1)	8.9	8.6	9.0	4.8	5.1	5.2	47
2.9	3.3	3.4	14.9	15.0	15.2	2.5	2.4	2.5	11.4	11.2	11.4	13.4	13.3	13.3	48
2.0	2.3	2.3	11.4	11.4	11.5	1.5	1.6	1.6	8.6	8.5	8.7	6.9	6.9	6.9	49
3.2	2.9	3.0	11.5	10.8	11.0	(1)	(1)	(1)	10.0	9.8	10.1	5.2	5.3	5.3	50
8.4	8.2	8.3	38.8	37.1	37.6	9.8	9.9	10.0	36.1	36.6	37.6	27.1	27.6	27.4	51
5.8	7.0	7.1	27.5	27.1	27.6	7.3	7.5	7.5	24.7	25.0	25.8	17.3	17.3	17.2	52
148.9	148.1	149.0	640.3	634.3	644.3	126.4	128.9	128.9	474.2	489.5	487.8	547.7	573.4	570.9	53
2.0	2.1	2.0	14.1	14.5	14.5	2.6	2.7	2.8	10.7	12.1	12.0	38.6	39.6	39.6	54
2.5	2.5	2.5	10.2	10.2	10.4	3.7	3.7	3.7	9.2	9.3	9.4	11.5	11.8	11.8	55
1.9	2.0	2.0	8.3	8.7	8.6	.8	.9	.9	4.3	4.0	4.0	4.8	4.9	4.9	56
77.5	75.6	74.9	314.3	322.0	333.3	70.2	71.1	71.3	252.9	264.5	263.0	223.0	231.4	230.2	57
5.5	4.6	4.7	33.0	30.8	31.4	5.1	5.2	5.2	19.7	20.2	20.1	25.8	25.8	25.7	58
9.2	9.4	9.4	46.2	46.3	46.8	8.1	8.3	8.3	30.7	31.3	31.5	22.6	23.3	23.2	59
4.2	4.2	4.2	9.5	10.1	10.2	1.4	1.4	1.4	7.8	8.1	8.2	8.2	8.3	8.3	60
2.5	2.5	2.5	16.2	16.1	16.3	2.5	2.6	2.6	11.4	11.5	11.7	14.1	14.8	14.6	61
3.6	3.8	3.7	27.1	27.0	27.5	6.2	6.3	6.3	17.2	19.1	18.8	48.7	50.0	50.1	62
3.2	3.2	3.2	9.4	9.7	9.7	1.4	1.4	1.4	6.5	6.6	6.6	7.0	7.2	7.1	63
3.6	3.8	3.8	16.4	15.9	15.9	2.8	3.0	3.1	9.5	9.8	9.7	10.1	10.4	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		
		Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P
1	MINNESOTA	1,414.3	1,451.3	1,470.2	13.7	13.5	13.9	60.1	54.5	59.1	322.6	336.9	340.3
2	Duluth-Superior ⁵	54.7	53.6	53.8	(¹)	(¹)	(¹)	2.5	1.5	1.5	7.9	7.7	7.6
3	Minneapolis-St. Paul	863.1	882.7	895.2	(¹)	(¹)	(¹)	36.2	33.8	36.3	211.6	220.1	223.3
4	MISSISSIPPI	670.6	684.6	687.2	6.2	6.2	6.2	40.7	39.6	39.7	215.5	216.7	215.4
5	Jackson	111.0	113.6	113.5	.8	.8	.8	8.9	8.0	7.6	16.3	17.0	16.8
6	MISSOURI	1,751.6	1,757.3	1,772.3	7.6	7.9	8.0	71.9	70.5	74.4	453.3	449.3	450.6
7	Kansas City	541.8	543.0	543.1	.5	.5	.5	25.0	25.8	27.1	122.0	116.2	117.8
8	St. Joseph	33.9	33.3	32.7	(²)	(²)	(²)	1.7	1.5	1.7	8.8	9.0	8.2
9	St. Louis	880.4	867.1	870.1	2.5	2.4	2.5	31.4	29.9	31.3	258.2	250.5	252.3
10	Springfield	68.9	69.8	70.2	.2	.2	.2	3.3	3.2	3.4	19.3	19.6	19.6
11	MONTANA	221.9	227.7	232.4	6.2	6.5	6.5	12.6	13.1	15.1	23.4	23.6	23.5
12	Billings	35.4	36.8	37.2	(¹)	(¹)	(¹)	2.1	1.9	2.1	3.5	3.6	3.7
13	Great Falls	26.7	27.0	27.5	(¹)	(¹)	(¹)	1.8	1.4	1.7	2.0	1.9	1.9
14	NEBRASKA	530.4	541.1	546.4	1.6	1.7	1.7	28.0	26.6	30.0	89.0	91.1	90.8
15	Lincoln	82.8	83.9	84.6	-	-	-	4.4	3.4	3.9	11.9	13.7	13.6
16	Omaha	228.7	231.9	234.0	(²)	(²)	(²)	12.0	11.3	12.3	39.4	40.7	40.0
17	NEVADA	237.7	247.2	252.6	3.5	3.8	3.9	18.3	16.7	17.5	11.3	11.9	12.0
18	Las Vegas	130.0	136.4	138.2	.1	.1	.1	10.8	10.0	10.3	4.7	5.0	5.0
19	Reno	66.8	68.6	70.7	.2	.2	.2	5.0	4.5	4.9	4.6	4.6	4.7
20	NEW HAMPSHIRE	285.7	291.2	293.4	.3	.3	.4	15.3	14.9	16.3	95.5	95.6	94.8
21	Manchester	51.8	52.0	52.1	(¹)	(¹)	(¹)	2.5	2.1	2.3	17.0	16.6	16.4
22	NEW JERSEY	2,737.2	2,746.2	2,769.7	3.4	3.3	3.4	123.9	114.7	120.6	834.0	818.6	819.2
23	Atlantic City	63.4	60.5	63.1	-	-	-	3.5	3.3	3.5	10.0	10.0	9.9
24	Camden	284.6	287.3	288.3	.2	.2	.2	16.5	16.1	17.0	69.2	68.1	67.2
25	Hackensack	348.6	344.5	350.2	(¹)	(¹)	(¹)	14.8	11.3	12.5	114.9	112.3	115.1
26	Jersey City ⁷	242.7	244.3	242.5	-	-	-	5.8	5.0	4.8	92.6	90.6	88.4
27	Long Branch-Asbury Park	131.9	135.4	136.1	-	-	-	7.6	7.7	8.1	23.1	23.6	23.4
28	Newark ⁷	873.7	864.9	871.4	1.1	1.1	1.1	36.4	33.8	34.2	259.7	254.7	255.6
29	New Bruns.-Perth Amboy-Sayreville	240.0	242.4	241.6	(¹)	(¹)	(¹)	10.0	9.1	9.3	90.6	91.4	90.3
30	Paterson-Clifton-Passaic ⁷	183.8	180.7	181.2	(¹)	(¹)	(¹)	7.6	6.4	6.6	72.3	71.4	71.1
31	Trenton	147.1	146.9	147.0	(¹)	(¹)	(¹)	3.3	2.8	2.9	40.3	38.4	38.1
32	Vineland-Millville-Bridgeton	51.6	51.3	51.3	(¹)	(¹)	(¹)	2.1	2.0	2.1	20.5	19.5	19.4
33	NEW MEXICO	339.4	352.7	355.8	16.3	17.2	17.4	23.1	26.1	25.7	26.6	28.6	28.6
34	Albuquerque	138.6	143.3	143.5	(¹)	(¹)	(¹)	12.4	12.4	11.9	14.0	15.2	15.1
35	NEW YORK	7,089.2	7,070.3	7,109.4	7.1	7.1	7.3	268.9	251.9	264.3	1,607.3	1,608.9	1,608.1
36	Albany-Schenectady-Troy	309.5	308.9	311.5	(¹)	(¹)	(¹)	16.1	14.7	15.8	66.4	66.8	66.3
37	Binghamton	106.9	110.0	111.0	(¹)	(¹)	(¹)	4.9	4.9	5.5	39.5	40.5	40.7
38	Buffalo	495.2	493.3	495.3	(¹)	(¹)	(¹)	18.1	15.4	16.4	157.3	153.5	153.6
39	Elmira	38.4	38.4	38.9	(¹)	(¹)	(¹)	2.1	1.9	2.2	14.0	13.6	13.6
40	Monroe County ⁸	308.1	319.1	321.8	(¹)	(¹)	(¹)	12.7	12.8	13.1	123.3	131.3	132.2
41	Nassau-Suffolk ⁹	787.5	799.2	810.4	(¹)	(¹)	(¹)	48.0	42.8	45.5	152.0	152.0	152.0
42	New York-Northeastern New Jersey	6,619.1	(*)	(*)	3.6	(*)	(*)	250.4	(*)	(*)	1,524.6	(*)	(*)
43	New York and Nassau-Suffolk ⁷	4,730.4	4,713.6	4,729.1	2.1	2.1	2.1	175.8	165.0	172.3	894.6	882.4	879.3
44	New York SMSA ⁹	3,942.8	3,914.4	3,918.7	2.0	2.0	2.0	127.8	122.3	126.8	742.6	730.4	727.3
45	New York City ¹⁰	3,554.1	3,521.8	3,518.0	1.4	1.5	1.5	105.1	101.0	102.9	659.7	649.9	644.0
46	Poughkeepsie	82.7	85.0	85.9	(¹)	(¹)	(¹)	3.1	2.6	3.1	28.1	29.6	29.7
47	Rochester	372.9	384.1	386.5	(¹)	(¹)	(¹)	14.9	14.8	15.2	141.4	149.8	150.6
48	Rockland County ¹⁰	70.5	73.5	74.8	(¹)	(¹)	(¹)	4.4	4.0	4.8	14.2	14.6	14.3
49	Syracuse	237.2	238.8	241.7	(¹)	(¹)	(¹)	11.1	9.8	10.7	60.9	61.5	61.4
50	Utica-Rome	111.2	111.3	112.6	(¹)	(¹)	(¹)	3.1	2.6	3.1	34.8	35.1	35.3
51	Westchester County ¹⁰	308.7	309.0	315.5	(¹)	(¹)	(¹)	17.3	16.4	18.2	67.6	64.9	67.9
52	NORTH CAROLINA	1,954.3	1,983.3	1,986.0	4.1	4.3	4.3	116.5	119.7	120.9	765.5	766.1	762.3
53	Asheville ¹¹	-	-	-	(¹)	(¹)	(¹)	-	-	-	23.8	23.6	23.4
54	Charlotte-Gastonia ¹¹	270.2	274.9	277.8	(¹)	(¹)	(¹)	17.0	17.2	17.3	87.3	88.5	88.3
55	Greensboro-Winston-Salem-High Point ¹¹	332.9	338.3	337.8	(¹)	(¹)	(¹)	16.5	17.5	17.7	144.3	144.2	143.2
56	Raleigh-Durham ¹¹	200.1	206.2	206.9	(¹)	(¹)	(¹)	12.8	12.9	13.0	34.2	35.5	35.5
57	NORTH DAKOTA	178.4	182.8	184.8	1.5	1.6	1.7	9.8	8.7	9.2	11.3	12.7	12.9
58	Fargo-Moorhead	46.3	48.3	48.6	.1	.1	.1	2.5	2.6	2.7	3.2	3.8	3.6
59	OHIO	4,076.9	4,127.4	4,172.1	22.8	23.2	23.1	155.3	153.7	164.7	1,405.9	1,397.9	1,402.4
60	Akron	254.6	257.7	261.2	.3	.3	.3	7.3	6.9	7.7	93.4	94.4	94.6
61	Canton	143.6	146.1	147.7	.4	.4	.4	4.7	4.8	5.3	60.1	60.4	60.6
62	Cincinnati	528.6	540.8	546.0	.4	.4	.4	22.3	22.6	23.9	162.2	164.9	164.5

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			
Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	
89.2	90.3	91.0	345.9	359.2	364.7	70.5	72.7	73.0	253.2	261.6	265.4	259.1	262.8	263.0	1
6.2	5.8	6.2	13.9	13.8	13.9	2.0	2.0	2.0	11.2	11.1	11.1	11.1	11.5	11.5	2
58.4	58.7	59.4	210.5	217.6	220.8	53.4	54.4	54.5	161.6	165.5	168.5	131.5	132.5	132.4	3
35.1	36.0	36.7	129.5	135.7	137.9	24.8	25.5	25.5	78.0	81.0	81.6	141.0	144.0	144.3	4
7.6	7.7	7.8	24.9	26.1	26.5	8.4	8.6	8.6	20.0	20.7	20.7	24.3	24.7	24.7	5
124.8	126.9	127.6	398.5	397.7	402.0	95.1	96.9	97.8	289.6	291.4	294.3	310.8	316.7	317.6	6
51.5	51.4	51.3	135.8	135.5	136.3	35.2	36.1	36.0	91.6	93.0	93.8	80.2	84.5	80.3	7
2.3	2.3	2.2	8.6	8.1	8.2	1.5	1.6	1.6	5.4	5.3	5.3	5.6	5.5	5.5	8
63.1	64.1	64.4	189.3	188.1	187.9	46.5	47.2	47.3	156.8	154.5	154.7	132.6	130.4	129.7	9
4.7	4.5	4.5	17.8	18.2	18.3	2.6	2.6	2.7	11.5	11.8	11.7	9.5	9.7	9.8	10
18.2	18.6	18.7	54.9	56.6	57.8	9.4	9.3	9.5	41.4	43.5	44.6	55.8	56.5	56.7	11
3.6	3.8	3.8	10.9	11.6	11.6	1.8	1.8	1.8	7.5	7.9	8.0	6.0	6.2	6.2	12
2.2	2.2	2.3	7.6	7.7	7.7	1.7	1.8	1.8	5.8	6.1	6.2	5.6	5.9	5.9	13
38.0	39.6	39.8	134.6	139.1	140.8	31.5	32.5	32.6	95.7	96.5	97.2	112.0	114.1	113.6	14
5.0	5.2	5.2	17.3	17.7	18.1	5.7	5.7	5.8	14.5	14.3	14.5	23.9	23.7	23.5	15
21.0	21.7	21.9	58.0	58.2	59.7	18.2	18.8	18.9	43.3	43.7	44.0	36.8	37.5	37.2	16
15.7	16.4	16.6	45.7	47.3	48.4	10.3	10.7	10.9	92.1	97.5	100.2	40.8	42.9	43.1	17
8.2	8.6	8.7	24.6	25.5	26.1	5.5	5.8	5.8	58.7	63.0	63.8	17.4	18.4	18.4	18
5.5	5.7	5.7	14.8	15.2	15.5	3.9	4.0	4.1	21.3	22.1	23.3	11.5	12.3	12.3	19
12.5	13.0	12.6	58.3	60.6	61.8	13.0	13.4	13.5	48.6	49.0	49.4	42.2	44.4	44.6	20
3.6	3.6	3.6	11.6	12.2	12.3	3.3	3.6	3.6	9.2	9.3	9.3	4.6	4.6	4.6	21
184.6	182.8	183.6	589.6	596.4	602.0	129.8	133.4	133.9	452.7	454.2	462.6	419.2	442.8	444.4	22
3.6	3.5	3.6	17.0	16.3	17.5	3.3	3.2	3.2	14.5	12.4	13.5	11.5	11.8	11.9	23
15.6	15.0	15.0	71.6	73.0	73.6	12.7	12.6	12.6	49.2	50.9	51.2	49.6	51.3	51.5	24
19.3	18.6	18.4	93.9	95.0	95.4	13.9	14.0	14.2	55.5	55.7	57.0	36.3	37.6	37.6	25
32.7	32.5	32.5	43.2	42.3	42.7	8.3	8.6	8.5	29.2	29.5	29.5	30.9	35.8	36.1	26
5.6	5.9	5.9	31.8	34.0	34.3	5.1	5.2	5.2	28.9	28.4	28.5	29.8	30.6	30.7	27
65.9	64.4	64.2	172.6	170.6	172.1	58.8	59.4	59.6	153.3	153.4	156.5	125.9	127.5	128.1	28
16.4	16.9	16.9	49.8	49.1	49.2	5.2	5.2	5.2	28.3	29.9	29.9	39.7	40.8	40.8	29
7.8	8.1	8.3	40.7	39.8	39.9	8.0	7.8	7.9	26.5	26.1	26.4	20.9	21.1	21.0	30
5.9	5.6	5.6	22.1	22.0	22.0	5.7	5.8	5.7	33.6	35.5	35.6	36.2	36.8	37.1	31
3.1	3.3	3.3	8.4	8.7	8.8	2.3	2.3	2.3	6.7	6.4	6.4	8.5	9.1	9.0	32
22.4	23.1	23.2	74.9	77.4	77.6	15.0	15.9	16.0	61.5	61.8	62.3	99.6	102.6	105.0	33
7.9	8.4	8.4	33.0	33.7	34.0	7.8	8.1	8.2	30.5	31.1	31.3	33.0	34.4	34.6	34
471.1	462.2	458.3	1,449.3	1,432.3	1,447.8	592.3	587.6	591.5	1,423.7	1,434.9	1,445.7	1,269.4	1,285.4	1,286.4	35
16.6	17.0	17.2	61.6	59.7	60.2	13.1	13.3	13.5	54.8	55.4	56.2	80.9	82.1	82.4	36
4.5	4.5	4.4	19.1	19.3	19.6	3.3	3.3	3.4	13.6	13.7	13.8	22.0	23.8	23.7	37
31.0	29.8	30.1	106.4	106.4	106.9	20.0	20.1	20.1	83.2	84.1	84.7	79.1	84.0	83.3	38
1.5	1.5	1.5	8.0	7.9	8.0	1.0	1.0	1.0	5.8	6.0	6.0	6.0	6.6	6.6	39
11.1	11.4	11.4	55.5	55.0	55.6	12.5	12.9	12.9	55.9	57.7	58.7	37.2	38.0	38.0	40
35.3	36.4	35.9	206.8	212.9	216.1	41.6	43.1	43.6	149.7	152.8	156.7	154.1	159.3	160.7	41
495.4	(*)	(*)	1,384.9	(*)	(*)	594.5	(*)	(*)	1,316.8	(*)	(*)	1,048.9	(*)	(*)	42
353.4	346.7	342.4	984.8	981.6	986.4	500.2	495.4	498.1	1,024.4	1,029.6	1,036.4	795.2	810.8	812.0	43
318.1	310.3	306.5	778.0	768.7	770.3	458.6	452.4	454.5	874.8	876.9	879.9	641.1	651.5	651.4	44
294.8	287.4	283.7	688.6	677.2	678.6	439.9	433.5	435.3	791.9	792.9	793.8	572.5	578.4	578.1	45
2.8	2.8	2.8	13.7	13.8	14.0	2.4	2.5	2.6	13.3	13.8	13.9	19.3	19.9	19.8	46
13.9	14.3	14.3	69.0	68.2	68.8	13.9	14.2	14.3	64.7	66.8	67.3	55.1	56.0	56.0	47
3.8	3.8	3.7	14.9	15.9	16.3	2.4	2.4	2.5	13.3	13.9	14.4	17.5	18.8	18.8	48
13.4	13.8	13.8	52.0	51.4	52.2	13.6	14.2	14.3	42.7	43.9	44.7	43.4	44.2	44.6	49
4.7	4.5	4.5	20.2	20.2	20.6	5.0	5.1	5.2	16.2	16.6	16.7	27.2	27.2	27.0	50
19.0	18.6	18.4	72.1	73.2	73.0	15.9	16.1	16.4	68.2	68.4	69.8	48.6	51.5	51.7	51
102.0	103.5	103.3	353.0	352.0	352.5	83.2	87.8	89.5	244.2	252.4	254.5	285.8	297.5	298.7	52
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
24.1	24.1	24.1	62.7	62.3	62.3	17.6	17.6	17.5	33.9	35.3	35.4	27.6	29.9	29.9	54
20.8	21.1	20.9	58.9	59.3	59.3	14.9	15.6	15.7	41.4	42.1	42.3	36.1	38.5	38.7	55
9.8	9.9	10.2	38.5	39.1	38.9	13.2	14.1	14.4	37.5	38.7	38.7	54.1	56.0	56.2	56
12.3	12.4	12.6	50.3	51.6	52.4	7.6	7.9	8.0	34.6	36.4	36.5	51.0	51.5	51.5	57
3.2	3.3	3.3	14.2	14.5	14.7	2.6	2.8	2.8	10.2	10.5	10.8	10.5	10.8	10.6	58
224.4	224.6	226.1	845.2	866.7	883.3	171.7	176.8	178.3	644.8	663.2	675.4	606.8	621.4	618.8	59
15.8	16.1	16.3	51.7	52.7	54.0	8.5	8.7	8.7	39.2	39.6	41.0	38.3	39.1	38.6	60
7.1	7.4	7.4	28.7	29.1	29.7	5.0	5.2	5.2	22.7	23.6	23.7	14.8	15.2	15.2	61
34.1	33.7	33.8	117.8	119.9	122.1	27.4	28.1	28.4	90.9	94.6	96.7	73.5	76.6	76.1	62

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT**

B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P
1	OHIO—Continued												
2	Cleveland	859.9	870.1	879.7	1.4	1.2	1.2	28.5	28.8	30.9	284.8	285.1	285.7
3	Columbus	417.9	423.8	428.6	.8	.8	.8	18.4	19.1	20.0	91.0	88.2	87.7
4	Dayton	333.3	333.7	333.8	.5	.5	.5	11.7	12.0	12.7	117.2	111.5	109.5
5	Toledo	260.6	260.2	266.9	.4	.4	.4	9.8	10.3	11.0	83.0	78.6	83.0
6	Youngstown—Warren	209.4	210.9	212.9	.3	.3	.3	7.3	6.8	7.4	91.6	91.4	90.8
7	OKLAHOMA	842.8	864.2	868.7	35.1	36.0	36.1	44.0	44.6	44.7	148.6	152.3	152.6
8	Oklahoma City	302.3	309.9	311.1	7.3	7.7	7.7	17.8	18.7	19.4	42.6	43.2	43.1
9	Tulsa	206.4	212.5	212.7	12.7	12.9	12.9	12.1	12.4	12.3	46.9	48.0	48.3
10	OREGON	800.3	817.8	826.0	1.8	1.4	1.4	36.8	37.0	38.3	189.8	189.1	190.3
11	Eugene—Springfield	81.2	81.7	82.8	(¹)	(¹)	(¹)	3.5	3.4	3.5	21.5	20.8	21.2
12	Portland	423.4	437.6	438.4	(¹)	(¹)	(¹)	20.3	20.3	20.8	93.2	94.7	93.5
13	Salem	63.3	63.8	64.8	(¹)	(¹)	(¹)	3.1	3.3	3.5	10.3	10.0	10.1
14	PENNSYLVANIA	4,464.1	4,460.0	4,492.4	39.6	40.0	40.4	202.4	192.4	202.4	1,464.8	1,472.3	1,471.2
15	Allentown—Bethlehem—Easton	247.2	252.7	253.4	.7	.7	.6	11.0	11.3	11.8	113.0	115.3	115.0
16	Altoona	50.7	51.0	51.6	(¹)	(¹)	(¹)	2.3	2.0	2.1	15.3	15.1	15.0
17	Delaware Valley	1,538.4	1,546.1	1,549.9	1.2	1.1	1.2	69.0	66.6	68.3	435.5	440.3	439.4
18	Erie	107.5	110.3	111.7	(¹)	(¹)	(¹)	3.7	3.2	3.6	45.5	47.2	48.0
19	Harrisburg	198.9	204.4	206.7	(¹)	(¹)	(¹)	11.7	11.3	12.1	40.3	40.9	41.1
20	Johnstown	82.1	81.7	82.6	6.5	6.7	6.8	2.6	2.5	2.7	24.3	23.8	23.8
21	Lancaster	134.7	137.1	137.6	(¹)	(¹)	(¹)	7.5	7.4	7.7	57.2	57.9	57.7
22	Northeast Pennsylvania	240.6	241.8	243.0	1.9	1.8	1.8	12.0	11.2	11.7	86.1	85.4	85.2
23	Philadelphia SMSA	1,822.7	1,833.3	1,838.6	1.3	1.3	1.4	85.4	82.6	85.2	504.7	508.3	506.9
24	Philadelphia City	867.9	862.0	863.3	-	-	-	27.3	27.4	28.2	204.4	200.6	200.3
25	Pittsburgh	878.0	874.2	877.2	10.7	10.5	10.6	39.9	39.7	42.0	258.0	259.6	256.8
26	Reading	131.5	131.6	131.0	(¹)	(¹)	(¹)	4.9	5.2	5.2	55.8	54.6	53.9
27	Scranton	88.6	87.5	87.4	.3	.3	.3	3.4	3.3	3.6	31.8	30.4	30.4
28	Wilkes-Barre—Hazleton	128.7	131.2	133.2	1.5	1.5	1.4	7.3	6.5	6.8	49.6	50.1	50.6
29	Williamsport	46.3	47.1	47.5	(¹)	(¹)	(¹)	2.3	2.0	2.2	19.3	18.6	18.6
30	York	140.2	141.1	140.3	(¹)	(¹)	(¹)	9.3	6.8	6.6	58.8	61.3	60.8
31	RHODE ISLAND	362.7	355.3	357.9	(¹)	(¹)	(¹)	15.1	12.7	13.9	124.0	126.0	125.5
32	Providence—Warwick—Pawtucket	377.6	370.3	371.9	(¹)	(¹)	(¹)	15.6	12.8	14.0	140.3	142.0	141.0
33	SOUTH CAROLINA	976.4	1,022.2	1,035.9	1.8	1.8	1.9	68.4	72.0	75.5	371.7	378.8	378.5
34	Charleston	109.1	114.4	115.2	(¹)	(¹)	(¹)	8.0	9.6	9.9	15.5	15.4	15.2
35	Columbia	136.5	144.9	145.0	(¹)	(¹)	(¹)	10.0	11.0	10.8	23.8	25.6	25.6
36	Greenville—Spartanburg	225.6	232.0	232.5	(¹)	(¹)	(¹)	17.5	18.2	18.5	100.3	102.1	102.0
37	SOUTH DAKOTA	202.1	207.3	208.5	2.3	2.5	2.5	9.4	9.3	9.6	19.2	20.2	20.1
38	Rapid City	22.9	22.4	22.5	.3	.3	.3	1.9	1.9	1.9	2.2	2.1	2.1
39	Sioux Falls	40.3	41.8	42.0	(¹)	(¹)	(¹)	2.0	1.8	2.0	6.4	6.7	6.7
40	TENNESSEE	1,519.9	1,551.5	1,559.3	6.5	6.8	7.0	80.0	85.1	85.9	513.6	513.8	513.9
41	Chattanooga	156.0	154.3	(*)	.6	.6	(*)	7.3	6.1	(*)	60.8	61.1	(*)
42	Knoxville	164.4	169.0	(*)	1.2	1.6	(*)	9.0	10.3	(*)	50.2	50.3	(*)
43	Memphis	322.7	324.9	(*)	.2	.2	(*)	18.4	17.6	(*)	64.9	65.6	(*)
44	Nashville—Davidson	294.7	304.2	304.2	(¹)	(¹)	(¹)	18.3	21.6	21.8	82.7	82.9	82.1
45	TEXAS	4,100.3	4,276.3	4,304.6	105.6	111.0	111.2	265.2	295.0	296.2	784.6	809.0	812.9
46	Amarillo	54.2	56.3	56.3	(¹)	(¹)	(¹)	2.3	3.2	3.3	6.7	6.8	6.8
47	Austin	153.4	155.5	156.5	(¹)	(¹)	(¹)	11.4	10.9	11.0	13.8	14.0	14.2
48	Beaumont—Port Arthur—Orange	117.7	122.4	122.9	(¹)	(¹)	(¹)	6.5	7.9	8.2	39.7	41.2	41.2
49	Corpus Christi	89.7	91.1	91.0	3.1	3.2	3.2	9.1	9.8	9.8	11.6	11.5	11.6
50	Dallas	734.6	756.3	759.3	7.7	7.9	8.0	44.9	45.8	46.0	158.9	162.7	163.6
51	El Paso	124.7	127.3	127.3	(¹)	(¹)	(¹)	9.4	9.2	8.6	27.4	29.8	29.9
52	Fort Worth	281.2	290.2	296.6	1.4	1.5	1.6	14.5	15.6	15.4	75.6	73.5	77.6
53	Galveston—Texas City	55.7	57.2	57.3	(¹)	(¹)	(¹)	2.6	2.8	3.1	10.5	10.7	10.7
54	Houston	877.2	916.6	923.6	33.0	33.3	33.7	74.7	78.4	78.8	155.6	166.2	166.8
55	Lubbock	66.8	72.5	72.7	(¹)	(¹)	(¹)	3.8	3.8	3.8	8.3	11.8	12.0
56	San Antonio	303.5	307.4	307.7	1.8	1.9	2.0	23.1	23.2	23.0	38.8	37.5	37.4
57	Waco	55.7	56.1	56.1	(¹)	(¹)	(¹)	2.8	2.8	2.8	13.9	13.6	13.6
58	Wichita Falls	40.1	41.6	41.9	1.7	1.8	1.8	1.7	2.0	2.1	5.9	6.3	6.5
59	UTAH	413.4	426.3	431.0	12.3	12.9	13.1	21.7	20.8	21.1	62.3	66.6	67.1
60	Salt Lake City—Ogden	299.5	306.3	310.7	6.5	6.5	6.5	15.2	15.1	16.4	42.0	44.0	44.5

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			
Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	
49.2	48.7	49.2	189.5	192.9	196.4	43.5	43.9	44.2	148.9	151.4	154.6	114.1	118.1	117.5	1
22.1	22.1	22.2	95.3	99.3	101.4	29.5	31.0	31.2	75.1	75.4	77.1	85.8	88.0	88.2	2
12.5	12.7	12.8	64.2	65.2	66.0	10.8	11.3	11.4	54.7	57.6	58.1	61.7	62.9	62.7	3
17.5	17.3	17.5	58.3	59.0	60.0	8.7	9.0	9.0	43.8	45.7	45.9	39.1	40.0	40.1	4
10.2	10.4	10.4	41.0	41.6	42.5	6.1	6.2	6.3	30.1	30.2	31.0	22.9	24.0	24.2	5
54.0	55.4	55.4	192.6	196.9	199.0	43.2	45.0	46.1	128.9	131.8	133.1	196.4	202.2	201.7	6
19.0	19.8	19.8	72.3	74.5	74.9	19.1	19.3	19.4	45.6	47.5	47.7	78.6	79.2	79.1	7
16.3	17.1	17.1	47.7	49.7	49.6	11.3	11.5	11.5	37.0	37.8	37.9	22.4	23.1	23.1	8
51.3	51.8	51.7	184.4	188.4	191.6	42.2	44.5	44.6	132.3	138.9	139.7	161.7	166.7	168.4	9
4.6	4.6	4.6	17.7	18.3	18.5	3.6	3.7	3.7	12.7	13.1	13.4	17.6	17.8	17.9	10
31.2	31.5	31.5	103.5	107.6	108.2	28.2	30.0	30.1	78.8	82.8	83.3	68.2	70.7	71.0	11
2.3	2.3	2.3	13.0	13.2	13.4	3.5	3.5	3.6	9.9	10.3	10.4	21.2	21.2	21.5	12
267.0	266.7	267.8	881.0	872.2	883.1	204.8	205.8	206.9	735.1	751.5	759.7	669.4	659.1	660.9	13
13.0	14.1	14.2	44.0	43.5	43.6	7.4	7.6	7.7	33.6	34.1	34.3	24.5	26.1	26.2	14
7.0	7.4	7.5	9.9	9.9	10.1	1.4	1.4	1.5	7.8	8.1	8.3	7.0	7.1	7.1	15
89.8	90.0	90.3	316.7	315.6	318.4	96.5	97.1	97.4	302.1	304.9	304.9	227.6	230.5	230.0	16
5.6	5.7	5.8	20.0	20.7	20.6	3.9	4.2	4.3	15.7	15.9	16.0	13.1	13.4	13.4	17
14.5	15.0	15.1	39.6	40.9	41.3	9.8	10.5	10.5	30.8	32.1	32.7	52.2	53.7	53.9	18
5.7	5.8	6.0	14.6	14.7	15.0	2.5	2.5	2.6	12.7	12.8	12.9	13.2	12.9	12.8	19
5.9	6.3	6.2	26.8	26.5	26.7	3.7	3.9	4.0	21.1	22.4	22.5	12.5	12.7	12.8	20
12.6	12.9	12.8	46.0	48.0	48.8	8.5	9.0	8.8	38.5	38.6	38.3	35.0	34.9	35.0	21
105.4	105.0	105.3	388.3	388.7	392.1	109.2	109.8	110.0	351.2	355.8	356.1	277.2	281.8	281.6	22
62.9	62.0	62.2	170.6	167.8	168.2	68.8	68.8	69.1	180.1	181.8	181.8	153.8	153.6	153.5	23
58.6	58.3	58.3	185.5	186.1	187.6	40.1	40.2	40.5	165.5	165.2	166.9	119.7	114.6	114.5	24
6.4	6.6	6.7	23.4	23.2	23.3	5.3	5.2	5.2	18.9	19.7	19.6	16.8	17.1	17.1	25
5.1	5.2	5.2	18.3	17.8	17.8	3.1	3.1	3.1	16.2	16.9	16.7	10.4	10.5	10.3	26
7.0	7.2	7.1	23.5	26.1	26.5	4.4	4.6	4.6	16.9	16.7	17.1	18.5	18.5	19.1	27
2.1	2.3	2.3	8.7	9.1	9.2	1.8	1.9	1.9	6.8	7.8	7.9	5.3	5.4	5.4	28
6.5	6.4	6.3	28.2	28.5	28.3	3.1	3.2	3.1	18.2	18.6	19.0	16.1	16.3	16.2	29
14.2	15.7	15.7	75.2	72.0	71.9	17.1	17.5	17.5	62.4	60.2	62.2	54.7	51.2	51.2	30
13.9	15.2	15.1	77.5	74.9	74.8	16.6	16.8	16.8	62.5	60.6	62.5	51.2	48.0	47.7	31
41.3	43.4	43.7	170.2	181.6	186.8	36.5	39.8	40.6	112.8	122.3	125.7	173.7	182.5	183.2	32
6.5	6.7	6.8	23.7	24.7	24.9	4.4	4.7	4.7	14.3	15.4	15.6	36.5	37.9	38.1	33
8.0	8.6	8.6	27.9	29.4	29.4	9.0	9.6	9.6	19.3	20.3	20.3	38.5	40.4	40.7	34
10.0	10.5	10.5	39.1	40.4	40.6	7.6	8.1	8.2	28.5	29.5	29.6	22.6	23.2	23.1	35
11.6	12.7	12.7	51.0	52.5	52.7	7.9	8.3	8.4	39.6	42.5	43.1	61.1	59.3	59.4	36
1.7	1.5	1.5	6.2	6.2	6.3	.9	.8	.8	4.5	4.4	4.4	5.2	5.2	5.2	37
4.2	4.8	4.8	11.8	12.3	12.3	2.0	2.2	2.2	8.5	8.7	8.7	5.4	5.3	5.3	38
71.2	73.0	72.5	311.7	315.9	320.2	64.5	68.8	68.9	227.3	235.0	238.1	245.1	253.1	252.8	39
6.8	6.9	(*)	28.5	29.4	(*)	8.3	8.6	(*)	19.3	17.5	(*)	24.4	24.1	(*)	40
7.0	7.2	(*)	35.6	36.1	(*)	6.2	6.4	(*)	22.7	23.2	(*)	32.5	33.9	(*)	41
22.1	21.7	(*)	83.5	83.7	(*)	17.9	18.2	(*)	55.9	55.2	(*)	59.8	62.7	(*)	42
16.2	16.4	16.4	64.0	65.0	65.2	17.3	18.6	18.7	50.3	52.9	53.1	45.9	46.8	46.9	43
276.3	287.1	286.6	1,004.7	1,044.0	1,052.7	232.2	244.7	246.3	681.2	711.2	722.4	750.5	774.3	776.3	44
5.0	5.3	5.3	16.4	17.1	17.1	3.1	3.3	3.3	10.7	10.7	10.6	10.0	9.9	9.9	45
5.0	5.0	5.1	30.7	31.0	31.0	8.9	9.6	9.5	24.0	22.9	23.0	59.6	62.1	62.7	46
9.5	9.9	9.9	23.5	23.8	23.8	4.4	4.5	4.6	17.4	18.0	18.0	16.7	17.1	17.2	47
6.1	6.0	6.0	23.1	22.9	22.8	4.5	4.6	4.6	13.6	13.7	13.6	18.6	19.4	19.4	48
55.4	51.8	51.8	195.4	203.0	204.5	62.5	64.8	64.8	123.3	128.8	129.3	86.5	91.5	91.3	49
9.4	9.5	9.6	30.1	29.6	29.7	6.0	6.1	6.2	18.1	17.9	18.0	24.3	25.2	25.3	50
15.1	21.4	21.5	72.0	73.9	74.4	14.3	14.7	15.0	48.3	47.4	48.8	40.0	42.2	42.3	51
6.1	5.6	5.5	9.9	10.6	10.5	3.4	3.6	3.5	7.9	7.9	8.0	15.3	16.0	16.0	52
70.8	74.5	74.8	213.6	220.1	220.8	55.3	59.3	60.9	167.8	175.3	177.7	106.4	109.5	110.1	53
4.6	5.1	4.9	20.6	21.0	21.1	3.3	3.4	3.4	11.6	11.6	11.7	14.6	15.8	15.8	54
12.4	13.2	13.3	75.4	75.2	75.1	20.4	21.1	21.1	49.3	51.1	51.3	82.3	84.2	84.5	55
2.7	2.8	2.8	12.7	12.7	12.7	3.0	3.1	3.1	11.2	11.4	11.4	9.4	9.7	9.7	56
2.2	2.4	2.4	10.1	10.3	10.4	1.7	1.8	1.8	6.3	6.5	6.4	10.5	10.5	10.5	57
25.0	26.2	26.4	95.5	99.1	100.1	18.3	19.5	19.7	70.2	71.8	73.3	108.1	109.4	110.2	58
20.4	21.8	21.9	72.0	73.0	74.1	15.4	16.0	16.2	46.9	48.3	49.7	81.2	81.6	81.4	59

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT**

B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		Apr. 1973	Mar. 1974	Apr. 1974 ^p	Apr. 1973	Mar. 1974	Apr. 1974 ^p	Apr. 1973	Mar. 1974	Apr. 1974 ^p	Apr. 1973	Mar. 1974	Apr. 1974 ^p
1	VERMONT	157.3	162.8	162.3	.9	.8	.8	9.3	8.4	8.8	40.5	42.8	43.1
2	Burlington ¹⁶	39.7	40.1	40.2	-	-	-	-	-	-	8.8	9.0	9.0
3	Springfield ¹⁶	13.1	13.5	13.5	-	-	-	-	-	-	6.1	6.4	6.5
4	VIRGINIA ¹⁷	1,712.4	1,740.4	1,749.4	16.0	17.3	17.3	117.9	119.4	122.9	396.9	396.0	396.8
5	Lynchburg ¹¹	58.7	60.1	60.6	(1)	(1)	(1)	3.6	3.5	3.5	26.1	26.3	26.6
6	Newport News-Hampton ¹¹	127.8	126.7	127.6	(1)	(1)	(1)	6.8	7.5	7.5	36.8	33.1	33.1
7	Norfolk-Virginia Beach-Portsmouth ¹¹	237.2	241.9	243.8	(1)	(1)	(1)	18.2	18.4	19.2	28.9	28.5	28.7
8	Northern Virginia ¹⁸	308.8	312.9	314.0	.4	.4	.4	27.0	26.3	27.1	10.7	11.3	11.2
9	Richmond ¹¹	265.0	272.8	273.4	.3	.3	.3	18.3	19.8	19.9	52.6	53.7	53.6
10	Roanoke ¹¹	93.6	95.6	95.8	.2	.3	.3	5.6	5.6	5.9	22.1	22.4	22.2
11	WASHINGTON	1,141.7	1,170.8	1,179.7	1.8	1.9	1.9	53.8	51.0	52.7	239.3	249.3	246.8
12	Seattle-Everett	531.4	545.1	544.5	(1)	(1)	(1)	21.5	21.0	21.6	117.9	124.8	120.4
13	Spokane	98.6	98.9	100.5	(1)	(1)	(1)	5.6	5.3	5.8	14.1	14.0	14.2
14	Tacoma	110.2	110.5	111.6	(1)	(1)	(1)	5.7	5.5	5.6	20.6	19.6	20.0
15	WEST VIRGINIA	552.4	553.2	559.9	52.4	47.9	52.7	32.8	33.7	34.3	126.6	126.3	126.5
16	Charleston	96.2	95.8	96.6	4.4	4.2	4.6	8.4	7.0	7.1	17.6	17.9	17.9
17	Huntington-Ashland	88.8	89.4	89.7	.6	.7	.7	4.1	3.9	4.0	26.9	27.6	27.7
18	Wheeling	61.5	61.2	61.1	6.4	6.3	6.3	2.4	2.5	2.5	15.1	14.4	14.4
19	WISCONSIN	1,624.6	1,652.7	1,672.2	2.3	2.2	2.4	59.7	60.5	61.4	518.6	524.7	533.8
20	Appleton-Oshkosh	103.7	106.9	107.8	(1)	(1)	(1)	3.6	4.3	4.3	41.3	43.1	43.3
21	Green Bay	60.1	62.2	62.5	(1)	(1)	(1)	2.9	3.1	3.1	17.8	18.3	18.3
22	Kenosha	39.9	41.8	43.0	(1)	(1)	(1)	1.2	1.2	1.2	17.9	19.3	20.3
23	La Crosse	32.2	32.9	33.3	(1)	(1)	(1)	1.2	1.1	1.1	8.5	8.4	8.5
24	Madison	130.9	134.7	135.7	(1)	(1)	(1)	6.0	6.0	6.1	16.1	16.8	16.7
25	Milwaukee	594.3	602.8	608.6	(1)	(1)	(1)	19.9	21.2	21.5	205.9	208.3	211.9
26	Racine	60.2	61.8	62.4	(1)	(1)	(1)	1.7	1.8	1.9	27.1	28.3	28.6
27	WYOMING	121.2	122.1	(*)	11.5	13.0	(*)	11.5	10.8	(*)	7.0	6.9	(*)
28	Casper	20.9	21.2	(*)	2.9	3.2	(*)	1.5	1.4	(*)	1.8	1.5	(*)
29	Cheyenne	20.6	20.7	(*)	(1)	(1)	(*)	1.0	1.1	(*)	1.1	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 the 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 Area definition revised; data adjusted to 1973 benchmark. For details see Redefined Areas on opposite page.
¹² Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area: Bucks, Chester, Delaware, Montgomery, and Philadelphia Counties, Pennsylvania.
¹³ Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area: Philadelphia County.
¹⁴ Subarea of Northeast Pennsylvania Standard Metropolitan Statistical Area: Lackawanna County.
¹⁵ Subarea of Northeast Pennsylvania Standard Metropolitan Statistical Area: Luzerne County.
¹⁶ Total includes data for industry divisions not shown separately. Services excludes agriculture, forestry, and fisheries.
¹⁷ Federal employment in the Virginia sector of the Washington Standard Metropolitan Statistical Area is included in Virginia.
¹⁸ 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.
^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			
Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	
8.3	8.4	8.4	32.4	33.1	33.3	6.6	6.8	6.8	30.3	32.7	31.6	29.2	29.9	29.6	1
2.1	2.1	2.1	8.5	8.7	8.8	-	-	-	7.7	7.7	7.7	-	-	-	2
.8	.9	.9	1.9	2.0	2.0	-	-	-	1.9	2.0	1.9	-	-	-	3
104.3	106.1	106.0	348.3	350.1	352.5	82.3	83.3	84.1	255.6	263.5	266.3	391.1	404.7	403.5	4
2.4	2.5	2.5	9.8	10.1	10.1	2.5	2.6	2.7	7.3	7.8	7.9	7.0	7.3	7.3	5
4.3	4.3	4.4	21.7	21.7	22.1	3.7	4.1	4.1	19.5	20.1	20.2	35.0	35.9	36.2	6
17.3	17.5	17.5	57.5	59.0	59.4	11.7	11.8	11.8	37.9	38.5	39.2	65.7	68.2	68.0	7
22.9	22.2	22.2	71.0	71.7	71.9	20.1	20.6	20.6	58.4	59.1	59.8	98.3	101.3	100.8	8
17.8	17.5	17.5	60.6	61.9	62.1	21.7	22.7	22.7	39.8	41.3	41.6	53.9	55.6	55.7	9
10.7	10.5	10.5	21.3	22.3	22.2	4.9	5.1	5.1	16.4	16.3	16.5	12.4	13.1	13.1	10
70.7	72.9	72.7	255.1	261.4	266.4	63.0	64.5	65.2	193.0	201.1	203.3	265.0	268.7	270.7	11
38.6	39.3	39.4	120.3	122.2	123.6	37.6	38.6	38.8	91.3	95.0	96.1	104.2	104.2	104.6	12
7.6	7.5	7.5	25.6	25.6	25.9	6.1	6.2	6.3	21.3	21.3	21.8	18.3	19.0	19.0	13
5.8	5.5	5.7	24.3	24.2	24.6	5.7	5.8	5.9	20.1	21.1	21.2	28.0	28.8	28.6	14
40.8	41.1	41.1	106.0	107.1	107.3	17.6	18.1	18.1	73.6	75.2	75.7	102.5	103.8	104.2	15
9.1	9.1	9.1	21.6	22.2	22.3	4.3	4.4	4.4	14.6	14.8	14.9	16.1	16.2	16.2	16
8.8	8.9	8.9	18.4	18.4	18.5	3.3	3.3	3.3	12.2	12.1	12.2	14.4	14.5	14.5	17
3.9	4.0	4.0	13.5	13.7	13.8	2.4	2.4	2.4	10.7	10.9	10.7	7.1	6.9	6.9	18
82.6	83.5	84.3	355.7	361.5	368.4	66.9	70.2	70.7	259.0	267.5	270.0	279.8	282.7	281.2	19
4.1	4.2	4.1	20.7	20.7	21.1	3.8	4.0	4.0	15.3	15.7	16.1	14.9	15.0	14.8	20
4.7	4.7	4.7	14.8	15.1	15.4	1.7	1.8	1.9	10.0	10.6	10.7	8.1	8.5	8.5	21
1.2	1.3	1.4	7.1	7.3	7.5	.7	.8	.8	6.2	6.5	6.6	5.5	5.4	5.2	22
2.1	2.1	2.1	8.0	8.3	8.6	.8	.7	.8	6.6	7.0	7.0	5.0	5.2	5.2	23
5.3	5.3	5.3	27.9	29.2	29.7	7.4	7.9	8.0	21.1	21.5	22.1	47.1	48.0	47.9	24
31.1	31.8	32.2	127.7	129.0	130.2	30.5	31.4	31.4	102.8	105.1	105.7	76.3	76.0	75.8	25
2.1	2.1	2.1	10.8	11.1	11.3	1.5	1.6	1.6	8.8	9.0	9.1	8.1	7.9	7.8	26
11.2	11.7	(*)	26.2	25.6	(*)	3.7	3.9	(*)	17.8	17.6	(*)	32.3	32.6	(*)	27
1.7	1.8	(*)	5.4	5.4	(*)	.9	.9	(*)	2.8	2.9	(*)	3.9	4.1	(*)	28
2.5	2.6	(*)	5.0	4.6	(*)	1.0	1.1	(*)	3.6	3.5	(*)	6.4	6.5	(*)	29

Redefined Areas

Asheville, N.C.	Buncombe and Madison Counties
Charlotte-Gastonia, N.C.	Gaston, Mecklenburg, and Union Counties
Greensboro-Winston-Salem-High Point, N.C.	Davidson, Forsyth, Guilford, Randolph, Stokes, and Yadkin Counties
Lynchburg, Va.	Lynchburg city; Amherst, Appomattox, and Campbell Counties
Newport News-Hampton, Va.	Hampton, Newport News, and Williamsburg cities; James City and York Counties
Norfolk-Virginia Beach-Portsmouth, Va.	Chesapeake, Norfolk, Portsmouth, Suffolk, and Virginia Beach cities, Va.; Currituck County, N.C.
Raleigh-Durham, N.C.	Durham, Orange, and Wake Counties
Richmond, Va.	Richmond city; and Charles City, Chesterfield, Goochland, Hanover, Henrico, and Powhatan Counties
Roanoke, Va.	Roanoke and Salem cities; Botetourt, Craig, and Roanoke Counties

ESTABLISHMENT DATA HISTORICAL HOURS AND EARNINGS

C-1: Gross hours and earnings of production or nonsupervisory workers¹ on private nonagricultural payrolls, 1950 to date

Year and month	Average												Hourly earnings excl. overtime
	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	
	Total private ¹			Mining			Contract construction			Manufacturing			
1950	\$53.13	39.8	\$1.335	\$67.16	37.9	\$1.772	\$69.68	37.4	\$1.863	\$58.32	40.5	\$1.440	\$1.39
1951	57.86	39.9	1.45	74.11	38.4	1.93	76.96	38.1	2.02	63.34	40.6	1.56	1.51
1952	60.65	39.9	1.52	77.59	38.6	2.01	82.86	38.9	2.13	67.16	40.7	1.65	1.59
1953	63.76	39.6	1.61	83.03	38.8	2.14	86.41	37.9	2.28	70.47	40.5	1.74	1.68
1954	64.52	39.1	1.65	82.60	38.6	2.14	88.91	37.2	2.39	70.49	39.6	1.78	1.73
1955	67.72	39.6	1.71	89.54	40.7	2.20	90.90	37.1	2.45	75.70	40.7	1.86	1.79
1956	70.74	39.3	1.80	95.06	40.8	2.33	96.38	37.5	2.57	78.78	40.4	1.95	³ 1.89
1957	73.33	38.8	1.89	98.65	40.1	2.46	100.27	37.0	2.71	81.59	39.8	2.05	1.99
1958	75.08	38.5	1.95	96.08	38.9	2.47	103.78	36.8	2.82	82.71	39.2	2.11	2.05
1959 ²	78.78	39.0	2.02	103.68	40.5	2.56	108.41	37.0	2.93	88.26	40.3	2.19	2.12
1960	80.67	38.6	2.09	105.44	40.4	2.61	113.04	36.7	3.08	89.72	39.7	2.26	2.20
1961	82.60	38.6	2.14	106.92	40.5	2.64	118.08	36.9	3.20	92.34	39.8	2.32	2.25
1962	85.91	38.7	2.22	110.43	40.9	2.70	122.47	37.0	3.31	96.56	40.4	2.39	2.31
1963	88.46	38.8	2.28	114.40	41.6	2.75	127.19	37.3	3.41	99.63	40.5	2.46	2.37
1964	91.33	38.7	2.36	117.74	41.9	2.81	132.06	37.2	3.55	102.97	40.7	2.53	2.44
1965	95.06	38.8	2.45	123.52	42.3	2.92	138.38	37.4	3.70	107.53	41.2	2.61	2.51
1966	98.82	38.6	2.56	130.24	42.7	3.05	146.26	37.6	3.89	112.34	41.3	2.72	2.59
1967	101.84	38.0	2.68	135.89	42.6	3.19	154.95	37.7	4.11	114.90	40.6	2.83	2.72
1968	107.73	37.8	2.85	142.71	42.6	3.35	164.93	37.4	4.41	122.51	40.7	3.01	2.88
1969	114.61	37.7	3.04	155.23	43.0	3.61	181.54	37.9	4.79	129.51	40.6	3.19	3.06
1970	119.46	37.1	3.22	164.40	42.7	3.85	195.98	37.4	5.24	133.73	39.8	3.36	3.24
1971	126.91	37.0	3.43	171.74	42.3	4.06	212.24	37.3	5.69	142.04	39.9	3.56	3.44
1972	135.78	37.2	3.65	186.15	42.5	4.38	224.22	37.0	6.06	154.69	40.6	3.81	3.65
1973	144.32	37.1	3.89	199.28	42.4	4.70	240.68	37.2	6.47	165.65	40.7	4.07	3.88
May...	142.45	37.0	3.85	195.46	42.4	4.61	237.75	37.5	6.34	163.61	40.7	4.02	3.85
June...	144.74	37.4	3.87	200.34	42.9	4.67	241.94	38.1	6.35	165.24	40.9	4.04	3.86
July...	146.64	37.6	3.90	200.22	42.6	4.70	245.76	38.4	6.40	164.43	40.5	4.06	3.89
Aug...	146.63	37.5	3.91	200.73	42.8	4.69	247.42	38.3	6.46	164.43	40.5	4.06	3.88
Sept...	148.83	37.3	3.99	205.54	43.0	4.78	251.66	37.9	6.64	169.33	41.0	4.13	3.93
Oct...	147.63	37.0	3.99	204.20	42.9	4.76	251.08	37.7	6.66	168.50	40.7	4.14	3.95
Nov...	148.00	37.0	4.00	208.49	42.9	4.86	250.13	37.5	6.67	169.73	40.8	4.16	3.97
Dec...	149.17	37.2	4.01	214.02	43.5	4.92	245.22	36.6	6.70	173.45	41.2	4.21	4.02
1974:													
Jan...	146.33	36.4	4.02	211.08	42.3	4.99	235.23	34.9	6.74	168.40	40.0	4.21	4.04
Feb...	147.86	36.6	4.04	213.07	42.7	4.99	245.34	36.4	6.74	168.82	40.1	4.21	4.05
Mar...	148.60	36.6	4.06	211.58	42.4	4.99	247.73	36.7	6.75	170.87	40.3	4.24	4.07
Apr ^p ...	147.74	36.3	4.07	214.97	42.4	5.07	244.76	36.1	6.78	166.21	39.2	4.24	4.10
May ^p ...	151.52	36.6	4.14	217.93	42.9	5.08	251.29	36.9	6.81	174.10	40.3	4.32	4.15
	Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			
1950	-	-	-	\$44.55	40.5	\$1.100	\$50.52	37.7	\$1.340	-	-	-	-
1951	-	-	-	47.79	40.5	1.18	54.67	37.7	1.45	-	-	-	-
1952	-	-	-	49.20	40.0	1.23	57.08	37.8	1.51	-	-	-	-
1953	-	-	-	51.35	39.5	1.30	59.57	37.7	1.58	-	-	-	-
1954	-	-	-	53.33	39.5	1.35	62.04	37.6	1.65	-	-	-	-
1955	-	-	-	55.16	39.4	1.40	63.92	37.6	1.70	-	-	-	-
1956	-	-	-	57.48	39.1	1.47	65.68	36.9	1.78	-	-	-	-
1957	-	-	-	59.60	38.7	1.54	67.53	36.7	1.84	-	-	-	-
1958	-	-	-	61.76	38.6	1.60	70.12	37.1	1.89	-	-	-	-
1959 ²	-	-	-	64.41	38.8	1.66	72.74	37.3	1.95	-	-	-	-
1960	-	-	-	66.01	38.6	1.71	75.14	37.2	2.02	-	-	-	-
1961	-	-	-	67.41	38.3	1.76	77.12	36.9	2.09	-	-	-	-
1962	-	-	-	69.91	38.2	1.83	80.94	37.3	2.17	-	-	-	-
1963	-	-	-	72.01	38.1	1.89	84.38	37.5	2.25	-	-	-	-
1964	\$118.37	41.1	\$2.88	74.28	37.9	1.96	85.79	37.3	2.30	\$69.84	36.0	\$1.94	-
1965	125.14	41.3	3.03	76.53	37.7	2.03	88.91	37.2	2.39	73.60	35.9	2.05	-
1966	128.13	41.2	3.11	79.02	37.1	2.13	92.13	37.3	2.47	77.04	35.5	2.17	-
1967	131.22	40.5	3.24	81.76	36.5	2.24	95.46	37.0	2.58	80.38	35.1	2.29	-
1968	138.85	40.6	3.42	86.40	36.0	2.40	101.75	37.0	2.75	84.32	34.7	2.43	-
1969	148.15	40.7	3.64	91.14	35.6	2.56	108.70	37.1	2.93	90.57	34.7	2.61	-
1970	155.93	40.5	3.85	95.66	35.3	2.71	113.34	36.8	3.08	96.66	34.4	2.81	-
1971	168.84	40.2	4.20	100.74	35.1	2.87	121.36	37.0	3.28	102.94	34.2	3.01	-
1972	187.46	40.4	4.64	106.00	35.1	3.02	128.34	37.2	3.45	108.44	34.1	3.18	-
1973	204.62	40.6	5.04	111.04	34.7	3.20	133.93	37.1	3.61	114.58	34.1	3.36	-
May...	201.87	40.7	4.96	109.37	34.5	3.17	131.73	36.9	3.57	112.55	33.9	3.32	-
June...	204.09	40.9	4.99	112.29	35.2	3.19	132.82	37.1	3.58	114.90	34.4	3.34	-
July...	207.14	41.1	5.04	113.92	35.6	3.20	134.65	37.3	3.61	116.93	34.8	3.36	-
Aug...	210.43	41.1	5.12	113.63	35.4	3.21	133.56	37.1	3.60	115.90	34.7	3.34	-
Sept...	211.75	40.8	5.19	113.12	34.7	3.26	135.79	37.1	3.66	117.30	34.1	3.44	-
Oct...	211.86	40.9	5.18	112.16	34.3	3.27	134.68	37.0	3.64	116.62	33.9	3.44	-
Nov...	211.75	40.8	5.19	112.85	34.3	3.29	135.79	37.0	3.67	116.96	33.9	3.45	-
Dec...	210.71	40.6	5.19	113.82	34.7	3.28	138.38	37.2	3.72	118.32	34.0	3.48	-
1974:													
Jan...	210.48	40.4	5.21	113.57	33.9	3.35	138.01	36.9	3.74	118.30	33.8	3.50	-
Feb...	211.17	40.3	5.24	113.90	33.9	3.36	138.75	37.0	3.75	119.67	33.9	3.53	-
Mar...	209.72	40.1	5.23	114.92	34.0	3.38	138.38	36.9	3.75	120.01	33.9	3.54	-
Apr ^p ...	214.37	40.6	5.28	115.26	34.1	3.38	138.37	36.8	3.76	120.33	33.8	3.56	-
May ^p ...	214.52	40.4	5.31	116.62	34.0	3.43	139.10	36.8	3.78	121.68	33.8	3.60	-

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

² Data include Alaska and Hawaii 1959. ³ Prior to January 1956, data were based on the application of adjustment factors to gross average hourly earnings. (See Technical Note.)

^p preliminary.

**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				
		Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P	Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P
	TOTAL PRIVATE	\$141.33	\$142.45	\$148.60	\$147.74	\$151.52	\$3.83	\$3.85	\$4.06	\$4.07	\$4.14
	MINING	191.82	195.46	211.58	214.97	217.93	4.60	4.61	4.99	5.07	5.08
10	METAL MINING.....	197.54	197.07	213.69	221.97	-	4.67	4.67	5.10	5.26	-
101	Iron ores.....	187.79	191.72	222.13	231.17	-	4.45	4.49	5.13	5.23	-
102	Copper ores.....	206.18	202.92	212.90	226.08	-	4.84	4.82	5.13	5.37	-
11.12	COAL MINING.....	215.25	223.28	239.29	243.10	-	5.62	5.61	6.12	6.17	-
12	Bituminous coal and lignite mining...	216.59	224.31	241.25	245.30	-	5.67	5.65	6.17	6.21	-
13	OIL AND GAS EXTRACTION.....	175.98	177.65	199.78	200.17	-	4.18	4.18	4.52	4.57	-
131.2	Crude petroleum and natural gas fields.	189.60	186.53	202.37	208.00	-	4.67	4.64	4.96	5.00	-
138	Oil and gas field services.....	167.23	171.65	197.77	195.73	-	3.88	3.91	4.29	4.34	-
14	NONMETALLIC MINERALS, EXCEPT FUELS	185.44	193.20	192.71	196.25	-	4.13	4.20	4.35	4.41	-
142	Crushed and broken stone.....	185.09	196.65	196.97	200.10	-	4.05	4.14	4.31	4.35	-
	CONTRACT CONSTRUCTION	232.21	237.75	247.73	244.76	251.29	6.31	6.34	6.75	6.78	6.81
15	GENERAL BUILDING CONTRACTORS..	218.02	222.65	228.60	227.91	-	6.09	6.10	6.35	6.42	-
16	HEAVY CONSTRUCTION CONTRACTORS..	212.07	224.56	226.55	225.00	-	5.41	5.60	5.75	5.89	-
161	Highway and street construction....	201.60	219.47	208.03	207.36	-	5.04	5.34	5.24	5.40	-
162	Heavy construction, n.e.c.....	219.84	229.91	238.51	237.88	-	5.71	5.85	6.10	6.26	-
17	SPECIAL TRADE CONTRACTORS.....	247.57	251.71	266.06	262.02	-	6.82	6.84	7.37	7.36	-
171	Plumbing, heating, air conditioning...	252.40	257.94	283.09	275.18	-	6.84	6.86	7.61	7.56	-
172	Painting, paper hanging, decorating...	214.90	220.81	221.84	221.99	-	6.14	6.22	6.43	6.51	-
173	Electrical work.....	283.86	287.23	309.42	302.57	-	7.47	7.48	8.10	8.09	-
174	Masonry, stonework, and plastering...	227.81	229.16	233.02	232.93	-	6.72	6.74	7.04	7.08	-
176	Roofing and sheetmetal work.....	195.87	202.27	211.90	204.75	-	5.99	6.02	6.54	6.50	-
	MANUFACTURING	163.21	163.61	170.87	166.21	174.10	4.01	4.02	4.24	4.24	4.32
19,24,25,32-39	DURABLE GOODS.....	177.22	178.05	184.05	178.20	188.60	4.26	4.28	4.50	4.50	4.60
20-23,26-31	NONDURABLE GOODS.....	143.39	143.78	151.31	148.61	153.66	3.63	3.64	3.85	3.86	3.91
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES.....	175.56	177.24	194.34	188.00	195.93	4.18	4.23	4.53	4.53	4.61
192	Ammunition, except for small arms....	173.84	174.72	191.74	187.23	(*)	4.10	4.16	4.48	4.49	(*)
1925	Complete guided missiles.....	197.54	199.27	215.99	208.38	-	4.51	4.56	4.92	4.88	-
1929	Ammunition, exc. for small arms, nec	152.85	151.88	162.68	160.79	-	3.71	3.75	3.92	3.98	-
24	LUMBER AND WOOD PRODUCTS.....	144.26	145.14	150.35	150.78	154.66	3.51	3.54	3.74	3.76	3.80
242	Sawmills and planing mills.....	139.81	140.63	145.84	145.60	(*)	3.41	3.43	3.61	3.64	(*)
2421	Sawmills and planing mills, general.	145.38	145.44	151.44	151.15	-	3.52	3.53	3.73	3.76	-
243	Millwork, plywood & related products.	150.84	150.88	157.58	156.81	159.58	3.67	3.68	3.92	3.93	3.95
2431	Millwork.....	141.81	144.04	150.93	150.92	-	3.59	3.61	3.89	3.92	-
2432	Veneer and plywood.....	159.90	155.72	163.05	163.07	-	3.71	3.69	3.91	3.92	-
244	Wooden containers.....	109.20	113.03	114.73	116.27	(*)	2.80	2.84	2.98	3.02	(*)
2441.2	Wooden boxes, shooks, and crates...	102.04	106.92	106.30	108.11	-	2.63	2.70	2.79	2.83	-
249	Miscellaneous wood products.....	125.44	126.68	134.72	135.79	136.94	3.03	3.06	3.31	3.32	3.34
25	FURNITURE AND FIXTURES.....	127.76	128.95	133.67	131.33	135.72	3.21	3.24	3.41	3.42	3.48
251	Household furniture.....	121.39	122.19	127.01	124.74	(*)	3.05	3.07	3.24	3.24	(*)
2511	Wood household furniture.....	115.54	115.78	120.99	118.86	-	2.86	2.88	3.04	3.04	-
2512	Upholstered household furniture....	127.98	129.36	134.75	132.30	-	3.29	3.30	3.50	3.50	-
2515	Mattresses and bedsprings.....	132.38	134.06	134.57	134.28	-	3.36	3.42	3.56	3.60	-
252	Office furniture.....	149.24	151.89	156.65	148.60	-	3.64	3.66	3.83	3.82	-
254	Partitions and fixtures.....	152.86	155.24	162.63	157.63	-	3.86	3.93	4.17	4.17	-
253.9	Other furniture and fixtures.....	138.73	139.48	143.23	142.51	(*)	3.53	3.54	3.73	3.78	(*)
32	STONE, CLAY, AND GLASS PRODUCTS..	173.44	175.54	179.70	179.58	184.26	4.11	4.14	4.33	4.38	4.44
321	Flat glass.....	220.51	226.52	221.81	219.09	-	5.14	5.16	5.41	5.45	-
322	Glass and glassware, pressed or blown	173.38	171.70	178.64	182.05	181.25	4.26	4.25	4.40	4.54	4.52
3221	Glass containers.....	182.52	179.49	182.70	186.81	-	4.43	4.41	4.50	4.79	-
3229	Pressed and blown glass, n.e.c.....	161.20	161.20	173.34	176.78	-	4.02	4.04	4.28	4.27	-
324	Cement, hydraulic.....	223.44	228.54	238.14	252.29	248.30	5.32	5.39	5.67	5.84	5.87
325	Structural clay products.....	138.94	140.61	145.96	149.14	(*)	3.34	3.38	3.56	3.62	(*)
3251	Brick and structural clay tile.....	132.61	134.92	137.57	139.94	-	3.18	3.22	3.38	3.43	-
326	Pottery and related products.....	142.04	143.96	151.69	147.84	-	3.56	3.59	3.85	3.86	-
327	Concrete, gypsum, and plaster products.....	181.33	187.35	184.44	183.94	(*)	4.14	4.21	4.35	4.39	(*)
328.9	Other stone and nonmetallic mineral products.....	171.72	173.40	180.18	178.43	(*)	4.05	4.08	4.29	4.31	(*)
3291	Abrasive products.....	175.11	173.04	178.73	173.49	-	4.24	4.20	4.37	4.37	-

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				
		Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P	Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P
-	TOTAL PRIVATE	36.9	37.0	36.6	36.3	36.6	-	-	-	-	-
-	MINING	41.7	42.4	42.4	42.4	42.9	-	-	-	-	-
10	METAL MINING	42.3	42.2	41.9	42.2	-	-	-	-	-	
101	Iron ores	42.2	42.7	43.3	44.2	-	-	-	-	-	
102	Copper ores	42.6	42.1	41.5	42.1	-	-	-	-	-	
11,12	COAL MINING	38.3	39.8	39.1	39.4	-	-	-	-	-	
12	Bituminous coal and lignite mining	38.2	39.7	39.1	39.5	-	-	-	-	-	
13	OIL AND GAS EXTRACTION	42.1	42.5	44.2	43.8	-	-	-	-	-	
131,2	Crude petroleum and natural gas fields	40.6	40.2	40.8	41.6	-	-	-	-	-	
138	Oil and gas field services	43.1	43.9	46.1	45.1	-	-	-	-	-	
14	NONMETALLIC MINERALS, EXCEPT FUELS	44.9	46.0	44.3	44.5	-	-	-	-	-	
142	Crushed and broken stone	45.7	47.5	45.7	46.0	-	-	-	-	-	
-	CONTRACT CONSTRUCTION	36.8	37.5	36.7	36.1	36.9	-	-	-	-	
15	GENERAL BUILDING CONTRACTORS	35.8	36.5	36.0	35.5	-	-	-	-	-	
16	HEAVY CONSTRUCTION CONTRACTORS	39.2	40.1	39.4	38.2	-	-	-	-	-	
161	Highway and street construction	40.0	41.1	39.7	38.4	-	-	-	-	-	
162	Heavy construction, n e c	38.5	39.3	39.1	38.0	-	-	-	-	-	
17	SPECIAL TRADE CONTRACTORS	36.3	36.8	36.1	35.6	-	-	-	-	-	
171	Plumbing, heating, air conditioning	36.9	37.6	37.2	36.4	-	-	-	-	-	
172	Painting, paper hanging, decorating	35.0	35.5	34.5	34.1	-	-	-	-	-	
173	Electrical work	38.0	38.4	38.2	37.4	-	-	-	-	-	
174	Masonry, stonework, and plastering	33.9	34.0	33.1	32.9	-	-	-	-	-	
176	Roofing and sheet metal work	32.7	33.6	32.4	31.5	-	-	-	-	-	
-	MANUFACTURING	40.7	40.7	40.3	39.2	40.3	3.8	3.8	3.4	2.7	3.4
19,24,25,32-39	DURABLE GOODS	41.6	41.6	40.9	39.6	41.0	4.1	4.1	3.6	2.7	3.6
20-23,26-31	NONDURABLE GOODS	39.5	39.5	39.3	38.5	39.3	3.3	3.3	3.1	2.6	3.1
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	42.0	41.9	42.9	41.5	42.5	3.0	3.0	3.5	2.9	-
192	Ammunition, except for small arms	42.4	42.0	42.8	41.7	(*)	3.0	2.9	3.2	3.0	-
1925	Complete guided missiles	43.8	43.7	43.9	42.7	-	-	-	-	-	-
1929	Ammunition, e xc for small arms, nec	41.2	40.5	41.5	40.4	-	-	-	-	-	-
24	LUMBER AND WOOD PRODUCTS	41.1	41.0	40.2	40.1	40.7	4.3	4.2	3.9	3.7	-
242	Sawmills and planing mills	41.0	41.0	40.4	40.0	(*)	4.7	4.4	4.3	4.2	-
2421	Sawmills and planing mills, general	41.3	41.2	40.6	40.2	-	-	-	-	-	-
243	Millwork, plywood & related products	41.1	41.0	40.2	39.9	40.4	3.9	3.9	3.4	3.3	-
2431	Millwork	39.5	39.9	38.8	38.5	-	-	-	-	-	-
2432	Veneer and plywood	43.1	42.2	41.7	41.6	-	-	-	-	-	-
244	Wooden containers	39.0	39.8	38.5	38.5	(*)	2.8	3.4	2.6	2.4	-
2441,2	Wooden boxes, shooks, and crates	38.8	39.6	38.1	38.2	-	-	-	-	-	-
249	Miscellaneous wood products	41.4	41.4	40.7	40.9	41.0	4.1	4.0	3.9	4.1	-
25	FURNITURE AND FIXTURES	39.8	39.8	39.2	38.4	39.0	3.0	3.0	2.5	2.0	-
251	Household furniture	39.8	39.8	39.2	38.5	(*)	3.0	3.0	2.6	2.1	-
2511	Wood household furniture	40.4	40.2	39.8	39.1	-	3.4	3.4	3.1	2.6	-
2512	Upholstered household furniture	38.9	39.2	38.5	37.8	-	-	-	-	-	-
2515	Mattresses and bedsprings	39.4	39.2	37.8	37.3	-	-	-	-	-	-
252	Office furniture	41.0	41.5	40.9	38.9	-	3.3	3.7	3.4	2.5	-
254	Partitions and fixtures	39.6	39.5	39.0	37.8	-	3.0	2.9	2.2	1.8	-
254,9	Other furniture and fixtures	39.3	39.4	38.4	37.7	(*)	2.6	2.4	1.9	1.5	-
32	STONE, CLAY, AND GLASS PRODUCTS	42.2	42.4	41.5	41.0	41.5	5.0	5.1	4.5	4.2	-
321	Flat glass	42.9	43.9	41.0	40.2	-	5.3	5.9	3.6	3.7	-
322	Glass and glassware, pressed or blown	40.7	40.4	40.6	40.1	40.1	4.2	4.1	4.1	4.7	-
3221	Glass containers	41.2	40.7	40.6	39.0	-	-	-	-	-	-
3229	Pressed and blown glass, n e c	40.1	39.9	40.5	41.4	-	3.3	3.3	3.5	4.5	-
324	Cement, hydraulic	42.0	42.4	42.0	43.2	42.3	3.2	3.4	3.8	3.9	-
325	Structural clay products	41.6	41.6	41.0	41.2	(*)	4.6	4.4	4.2	4.1	-
3251	Brick and structural clay tile	41.7	41.9	40.7	40.8	-	-	-	-	-	-
326	Pottery and related products	39.9	40.1	39.4	38.3	-	2.8	2.9	2.7	2.7	-
327	Concrete, gypsum and plaster products	43.8	44.5	42.4	41.9	(*)	6.8	7.3	5.7	5.1	-
328,9	Other stone and nonmetallic mineral products	42.4	42.5	42.0	41.4	(*)	4.6	4.7	4.3	3.7	-
3291	Abrasive products	41.3	41.2	40.9	39.7	-	-	-	-	-	-

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				
		Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^p	May 1974 ^p	Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^p	May 1974 ^p
<i>Durable Goods--Continued</i>											
33	PRIMARY METAL INDUSTRIES	\$209.10	\$208.40	\$221.01	\$223.27	\$230.45	\$4.92	\$4.95	\$5.30	\$5.38	\$5.50
331	Blast furnace and basic steel products ..	221.34	219.72	238.55	252.95	(*)	5.27	5.32	5.79	5.91	(*)
3312	Blast furnaces and steel mills	224.35	222.50	241.54	259.55	-	5.38	5.44	5.92	6.05	-
332	Iron and steel foundries	203.51	200.26	206.91	196.58	(*)	4.70	4.69	4.88	4.89	(*)
3321	Gray iron foundries	212.12	206.50	210.87	200.38	-	4.81	4.78	4.95	4.96	-
3322	Malleable iron foundries	207.76	206.98	210.84	197.36	-	4.90	4.87	5.13	5.18	-
3323	Steel foundries	178.87	181.40	194.58	185.84	-	4.31	4.35	4.60	4.60	-
333,4	Nonferrous metals	197.07	197.87	223.32	226.31	(*)	4.67	4.70	5.23	5.30	(*)
3334	Primary aluminum	213.73	217.78	253.38	255.85	-	5.15	5.21	5.92	5.95	-
335	Nonferrous rolling and drawing	199.25	201.46	208.80	201.31	(*)	4.57	4.61	4.89	4.91	(*)
3351	Copper rolling and drawing	210.17	206.88	219.00	196.89	-	4.66	4.67	5.00	4.91	-
3352	Aluminum rolling and drawing	200.51	204.14	223.59	222.50	-	4.62	4.65	5.14	5.26	-
3357	Nonferrous wire drawing and insulating ..	193.95	199.23	195.62	190.48	-	4.50	4.58	4.68	4.68	-
336	Nonferrous foundries	170.57	172.23	171.63	163.50	(*)	4.15	4.15	4.28	4.28	(*)
3361	Aluminum castings	172.60	174.69	174.03	167.14	-	4.22	4.24	4.34	4.33	-
3362,9	Other nonferrous castings	168.50	168.87	169.24	159.09	-	4.08	4.04	4.21	4.22	-
339	Miscellaneous primary metal products ..	222.87	222.57	226.84	213.15	(*)	5.10	5.07	5.30	5.25	(*)
3391	Iron and steel forgings	240.35	240.20	241.82	224.07	-	5.45	5.41	5.65	5.56	-
34	FABRICATED METAL PRODUCTS	173.89	175.56	182.07	173.36	186.68	4.19	4.21	4.43	4.40	4.52
341	Metal cans	220.25	223.45	242.21	223.58	(*)	5.04	5.09	5.53	5.44	(*)
342	Cutlery, hand tools, and hardware	164.79	164.40	166.86	159.54	(*)	3.99	4.00	4.12	4.07	(*)
3421,3,5	Cutlery and hand tools, incl. saws	160.99	159.06	167.69	161.99	-	3.87	3.87	4.10	4.06	-
3429	Hardware, n e c	168.51	168.10	166.01	157.08	-	4.09	4.10	4.14	4.08	-
343	Plumbing and heating, except electric ..	155.57	156.78	160.72	157.41	(*)	3.87	3.90	4.10	4.11	(*)
3431,2	Sanitary ware & plumbers' brass goods ..	159.59	161.60	165.92	162.99	-	3.96	3.99	4.19	4.19	-
3433	Heating equipment, except electric	151.58	151.62	154.41	151.15	-	3.78	3.80	3.99	4.02	-
344	Fabricated structural metal products	168.08	170.96	181.93	175.78	(*)	4.15	4.18	4.47	4.45	(*)
3441	Fabricated structural steel	178.85	182.28	190.94	186.35	-	4.32	4.34	4.59	4.59	-
3442	Metal doors, sash, and trim	130.90	132.44	144.39	140.63	-	3.40	3.44	3.77	3.75	-
3443	Fabricated plate work (boiler shops) ..	176.71	177.96	189.42	182.22	-	4.31	4.33	4.62	4.59	-
3444	Sheet metal work	180.59	184.58	192.04	183.38	-	4.47	4.48	4.73	4.69	-
3446,9	Architectural and misc. metal work	163.20	169.30	177.98	175.80	-	4.00	4.06	4.32	4.33	-
345	Screw machine products, bolts, etc.	182.55	183.40	188.79	177.19	(*)	4.13	4.14	4.33	4.28	(*)
3451	Screw machine products	174.44	175.31	181.03	172.63	-	4.01	4.03	4.21	4.18	-
3452	Bolts, nuts, rivets, and washers	189.50	190.80	195.81	181.33	-	4.23	4.24	4.43	4.38	-
346	Metal stampings	198.52	199.88	196.99	181.45	(*)	4.66	4.67	4.84	4.75	(*)
347	Metal services, n e c	145.75	147.65	155.54	149.36	(*)	3.59	3.61	3.85	3.82	(*)
348	Misc. fabricated wire products	152.11	153.68	159.95	156.02	(*)	3.71	3.73	3.93	3.93	(*)
349	Misc. fabricated metal products	168.91	169.33	181.40	171.86	(*)	4.07	4.09	4.35	4.34	(*)
3494,8	Valves, pipe, and pipe fittings	171.80	172.64	185.66	175.03	-	4.12	4.15	4.41	4.42	-
35	MACHINERY, EXCEPT ELECTRICAL	190.38	191.70	204.11	192.51	206.13	4.49	4.50	4.78	4.73	4.85
351	Engines and turbines	207.47	212.07	235.64	212.40	(*)	5.11	5.11	5.35	5.35	(*)
3511	Steam engines and turbines	194.17	195.86	208.28	199.14	-	4.83	4.86	5.08	5.08	-
3519	Internal combustion engines, n e c	213.79	219.34	248.04	218.25	-	5.24	5.21	5.65	5.47	-
352	Farm machinery	178.75	187.17	200.58	189.92	-	4.48	4.51	4.81	4.76	-
353	Construction and related machinery	191.98	192.43	210.80	199.35	(*)	4.56	4.56	4.96	4.91	(*)
3531,2	Construction and mining machinery	199.86	201.77	224.93	212.05	-	4.77	4.77	5.28	5.21	-
3533	Oil field machinery	180.50	177.64	194.42	182.04	-	4.14	4.17	4.49	4.44	-
3535,6	Conveyors, hoists, cranes, monorails ..	183.92	183.50	200.38	184.12	-	4.40	4.39	4.66	4.58	-
3537	Industrial trucks and tractors	177.21	177.22	180.74	176.06	-	4.27	4.26	4.43	4.48	-
354	Metal working machinery	217.38	215.45	227.01	212.42	(*)	4.82	4.82	5.09	5.01	(*)
3541	Machine tools, metal cutting types	216.90	218.74	233.98	220.18	-	4.82	4.85	5.12	5.05	-
3544	Special dies, tools, jigs & fixtures ..	243.46	238.96	247.98	229.62	-	5.18	5.15	5.45	5.34	-
3545	Machine tool accessories	197.14	192.69	207.21	195.21	-	4.43	4.45	4.72	4.67	-
3542,8	Misc. metal working machinery	184.84	186.56	196.74	185.49	-	4.38	4.40	4.64	4.58	-
355	Special industry machinery	178.92	181.04	187.87	177.39	(*)	4.20	4.23	4.41	4.38	(*)
3551	Food products machinery	180.14	182.29	193.34	182.86	-	4.32	4.33	4.56	4.56	-
3552	Textile machinery	147.14	149.45	153.90	145.88	-	3.58	3.61	3.80	3.75	-
3555	Printing trades machinery	214.11	213.67	214.51	201.69	-	4.79	4.78	4.92	4.86	-
356	General industrial machinery	193.43	194.31	201.82	187.60	(*)	4.53	4.54	4.76	4.69	(*)
3561	Pumps and compressors	187.39	188.68	196.74	182.56	-	4.43	4.45	4.64	4.53	-
3562	Ball and roller bearings	214.41	209.76	209.03	186.34	-	4.84	4.80	4.93	4.84	-
3564	Blowers and fans	166.46	172.20	175.50	175.39	-	4.05	4.10	4.27	4.32	-
3566	Power transmission equipment	199.78	200.67	208.41	190.94	-	4.52	4.54	4.78	4.68	-
357	Office and computing machines	177.23	177.66	187.20	181.75	(*)	4.24	4.24	4.50	4.51	(*)
3573	Electronic computing equipment	181.05	182.33	188.66	183.75	-	4.26	4.28	4.46	4.46	-
358	Service industry machines	162.81	166.05	175.85	171.54	(*)	4.06	4.09	4.31	4.31	(*)
3585	Refrigeration machinery	164.42	167.28	177.53	173.60	-	4.08	4.11	4.33	4.34	-
359	Misc. machinery, except electrical	185.76	184.47	195.65	185.77	(*)	4.31	4.29	4.55	4.52	(*)

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 hours					Average overtime hours				
		Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P	Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P
	<i>Durable Goods--Continued</i>										
	PRIMARY METAL INDUSTRIES										
33	Blast furnace and basic steel products	42.5	42.1	41.7	41.5	41.9	4.7	4.5	4.1	3.7	-
331	Blast furnaces and steel mills	42.0	41.3	41.2	42.8	(*)	3.5	3.2	3.1	3.6	-
3312	Iron and steel foundries	41.7	40.9	40.8	42.9	-	3.1	2.9	2.8	3.6	-
332	Gray iron foundries	43.3	42.7	42.4	40.2	(*)	6.3	5.8	5.1	3.6	-
3321	Malleable iron foundries	44.1	43.2	42.6	40.4	-	7.4	6.4	5.4	3.9	-
3322	Steel foundries	42.4	42.5	41.1	38.1	-	-	-	-	-	-
3323	Nonferrous metals	41.5	41.7	42.3	40.4	-	4.1	4.1	4.7	3.4	-
333,4	Primary aluminum	42.2	42.1	42.7	42.7	(*)	4.5	4.3	4.6	4.9	-
3334	Nonferrous rolling and drawing	41.5	41.8	42.8	43.0	-	-	-	-	-	-
335	Copper rolling and drawing	43.6	43.7	42.7	41.0	(*)	5.9	5.9	5.1	4.0	-
3351	Aluminum rolling and drawing	45.1	44.3	43.8	40.1	-	-	-	-	-	-
3352	Nonferrous wire drawing and insulating	43.4	43.9	43.5	42.3	-	6.1	6.0	5.5	6.0	-
3357	Nonferrous foundries	43.1	43.5	41.8	40.7	-	5.3	5.9	4.4	3.1	-
336	Aluminum castings	41.1	41.5	40.1	38.2	(*)	4.6	4.3	3.6	2.4	-
3361	Other nonferrous castings	40.9	41.2	40.1	38.6	-	-	-	-	-	-
3362,9	Miscellaneous primary metal products	41.3	41.8	40.2	37.7	-	-	-	-	-	-
339	Iron and steel forgings	43.7	43.9	42.8	40.6	(*)	6.5	6.3	5.2	3.6	-
3391		44.1	44.4	42.8	40.3	-	-	-	-	-	-
	FABRICATED METAL PRODUCTS										
34	Metal cans	41.5	41.7	41.1	39.4	41.3	4.1	4.2	3.7	2.6	-
341	Cutlery, hand tools, and hardware	43.7	43.9	43.8	41.1	(*)	4.0	4.4	5.1	3.3	-
342	Cutlery and hand tools, incl. saws	41.3	41.1	40.5	39.2	(*)	3.8	3.8	3.2	2.3	-
3421,3,5	Hardware, n e c	41.6	41.1	40.9	39.9	-	-	-	-	-	-
3429	Plumbing and heating, except electric	41.2	41.0	40.1	38.5	-	-	-	-	-	-
343	Sanitary ware & plumbers' brass goods	40.2	40.2	39.2	38.3	(*)	3.1	3.1	2.3	1.6	-
3431,2	Heating equipment, except electric	40.3	40.5	39.6	38.9	-	-	-	-	-	-
3433	Fabricated structural metal products	40.1	39.9	38.7	37.6	-	-	-	-	-	-
344	Fabricated structural steel	40.5	40.9	40.7	39.5	(*)	3.4	3.6	3.4	2.5	-
3441	Metal doors, sash, and trim	41.4	42.0	41.6	40.6	-	3.9	4.1	3.9	3.1	-
3442	Fabricated plate work (boiler shops)	38.5	38.5	38.3	37.5	-	-	-	-	-	-
3443	Sheet metal work	41.0	41.1	41.0	39.7	-	3.2	3.5	3.8	2.3	-
3444	Architectural and misc. metal work	40.4	41.2	40.6	39.1	-	-	-	-	-	-
3446,9	Screw machine products, bolts, etc.	40.8	41.7	41.2	40.6	-	-	-	-	-	-
345	Bolts, nuts, rivets, and washers	44.2	44.3	43.6	41.4	(*)	6.4	6.2	5.5	4.0	-
3451	Metal stampings	43.5	43.5	43.0	41.3	-	-	-	-	-	-
3452	Metal services, n e c	44.8	45.0	44.2	41.4	-	-	-	-	-	-
346	Misc. fabricated wire products	42.6	42.8	40.7	38.2	(*)	5.2	5.2	3.4	1.9	-
347	Misc. fabricated metal products	40.6	40.9	40.4	39.1	(*)	4.1	4.2	4.1	3.2	-
348	Valves, pipe, and pipe fittings	41.0	41.2	40.7	39.7	(*)	3.9	3.8	3.6	2.5	-
349		41.5	41.4	41.7	39.6	(*)	4.0	3.9	3.7	2.7	-
3494,8		41.7	41.6	42.1	39.6	-	-	-	-	-	-
	MACHINERY, EXCEPT ELECTRICAL										
35	Engines and turbines	42.4	42.6	42.7	40.7	42.5	4.7	4.6	4.8	3.2	-
351	Sream engines and turbines	40.6	41.5	43.0	39.7	(*)	4.8	4.5	5.6	2.3	-
3511	Internal combustion engines, n e c	40.2	40.3	41.0	39.2	-	-	-	-	-	-
3519	Construction and related machinery	40.8	42.1	43.9	39.9	-	-	-	-	-	-
352	Oil field machinery	39.9	41.5	41.7	39.9	-	4.5	4.0	4.5	2.8	-
353	Conveyors, hoists, cranes, monorails	42.1	42.2	42.5	40.6	(*)	3.4	3.7	4.7	2.8	-
3531,2	Industrial trucks and tractors	41.9	42.3	42.6	40.7	-	2.5	3.4	4.7	2.5	-
3533	Metal working machinery	43.6	42.6	43.3	41.0	-	-	-	-	-	-
3535,6	Machine tools, metal cutting types	41.8	41.8	43.0	40.2	-	-	-	-	-	-
3537	Special dies, tools, jigs, & fixtures	41.5	41.6	40.8	39.3	-	-	-	-	-	-
354	Machine tool accessories	45.1	44.7	44.6	42.4	(*)	7.0	6.7	6.7	4.9	-
3541	Misc. metal working machinery	45.0	45.1	45.7	43.6	-	6.9	6.4	7.3	5.6	-
3544	Food products machinery	47.0	46.4	45.5	43.0	-	-	-	-	-	-
3545	Textile machinery	44.5	43.3	43.9	41.8	-	5.9	5.4	5.7	4.4	-
3542,8	Printing trades machinery	42.2	42.4	42.4	40.5	-	-	-	-	-	-
355	General industrial machinery	42.6	42.8	42.6	40.5	(*)	4.5	4.6	4.5	3.3	-
3551	Pumps and compressors	41.7	42.1	42.4	40.1	-	-	-	-	-	-
3552	Ball and roller bearings	41.1	41.4	40.5	38.9	-	-	-	-	-	-
3555	Blowers and fans	44.7	44.7	43.6	41.5	-	-	-	-	-	-
356	Power transmission equipment	42.7	42.8	42.4	40.0	(*)	5.0	4.8	4.5	2.7	-
3561	Office and computing machines	42.3	42.4	42.4	40.3	-	4.3	4.3	4.5	2.8	-
3562	Electronic computing equipment	44.3	43.7	42.4	38.5	-	6.3	5.6	4.4	1.7	-
3564	Refrigeration machinery	41.1	42.0	41.1	40.6	-	-	-	-	-	-
3566	Service industry machines	44.2	44.2	43.6	40.8	-	6.7	5.8	5.9	3.6	-
357	Misc. machinery, except electrical	41.8	41.9	41.6	40.3	(*)	2.7	2.7	3.3	2.1	-
3573		42.5	42.6	42.3	41.2	-	-	-	-	-	-
358		40.1	40.6	40.8	39.8	(*)	3.0	2.8	2.5	2.0	-
3585		40.3	40.7	41.0	40.0	-	3.1	2.9	2.6	2.1	-
359		43.1	43.0	43.0	41.1	(*)	5.5	5.3	5.2	3.8	-

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				
		Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P	Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P
<i>Durable Goods--Continued</i>											
36	ELECTRICAL EQUIPMENT AND SUPPLIES...	\$153.54	\$154.31	\$159.20	\$154.81	\$163.21	\$3.81	\$3.81	\$3.99	\$3.99	\$4.07
361	Electric test & distributing equipment	158.71	160.29	168.51	164.42	169.74	3.89	3.90	4.10	4.09	4.12
3611	Electric measuring instruments	139.78	141.80	145.64	142.32	-	3.46	3.51	3.65	3.64	-
3612	Transformers	160.33	162.27	170.57	166.04	-	3.92	3.91	4.14	4.12	-
3613	Switchgear and switchboard apparatus	173.43	175.11	188.19	183.72	-	4.23	4.24	4.47	4.47	-
362	Electrical industrial apparatus	161.09	161.85	165.24	159.57	(*)	3.91	3.90	4.04	4.05	(*)
3621	Motors and generators	162.74	163.12	163.62	158.73	-	3.95	3.94	4.06	4.07	-
3622	Industrial controls	150.66	151.74	156.33	147.46	-	3.72	3.71	3.86	3.84	-
363	Household appliances	160.00	162.81	168.89	163.10	(*)	4.01	4.03	4.17	4.15	(*)
3632	Household refrigerators and freezers	168.27	172.51	187.45	178.35	-	4.26	4.27	4.39	4.35	-
3633	Household laundry equipment	178.25	183.11	190.88	182.75	-	4.49	4.51	4.76	4.71	-
3634	Electric housewares and fans	129.36	130.41	136.81	130.76	-	3.30	3.31	3.49	3.45	-
364	Electric lighting and wiring equipment	145.20	147.86	150.11	146.31	(*)	3.63	3.66	3.81	3.82	(*)
3641	Electric lamps	148.43	154.84	157.21	153.66	-	3.72	3.74	3.95	3.94	-
3642	Lighting fixtures	144.99	148.83	141.73	140.25	-	3.68	3.73	3.72	3.76	-
3643,4	Wiring devices	143.42	143.87	152.38	147.06	-	3.55	3.57	3.80	3.80	-
365	Radio and TV receiving equipment	141.73	136.93	135.05	134.27	(*)	3.57	3.52	3.69	3.74	(*)
366	Communication equipment	171.23	173.79	183.77	179.73	(*)	4.27	4.27	4.56	4.55	(*)
3661	Telephone and telegraph apparatus	177.05	176.64	184.57	179.78	-	4.35	4.34	4.58	4.54	-
3662	Radio and TV communication equipment	167.14	171.33	183.37	179.27	-	4.21	4.22	4.55	4.55	-
367	Electronic components and accessories	127.28	127.60	132.05	128.02	(*)	3.19	3.19	3.36	3.36	(*)
3671-3	Electron tubes	160.22	161.82	169.66	165.48	-	3.87	3.89	4.21	4.20	-
3674,9	Other electronic components	121.57	122.28	127.01	122.80	-	3.07	3.08	3.24	3.24	-
369	Misc. electrical equipment & supplies	181.86	179.30	180.71	171.16	(*)	4.33	4.31	4.44	4.40	(*)
3694	Engine electrical equipment	198.66	193.24	188.07	178.72	-	4.62	4.59	4.69	4.63	-
37	TRANSPORTATION EQUIPMENT	212.50	211.50	212.38	200.03	219.11	5.00	5.00	5.27	5.25	5.41
371	Motor vehicles and equipment	241.73	238.58	228.26	209.44	(*)	5.42	5.41	5.65	5.63	(*)
3711	Motor vehicles	249.43	245.64	235.82	214.07	-	5.58	5.57	5.94	5.93	-
3712	Passenger car bodies	252.19	254.29	256.56	(*)	-	5.92	5.90	6.43	(*)	-
3713	Truck and bus bodies	184.73	182.57	182.80	172.21	-	4.43	4.41	4.57	4.52	-
3714	Motor vehicle parts and accessories	244.17	240.49	230.98	215.56	-	5.39	5.38	5.62	5.57	-
3715	Truck trailers	157.56	154.03	164.37	160.55	-	3.90	3.87	4.13	4.17	-
372	Aircraft and parts	202.78	205.09	217.24	209.72	(*)	4.91	4.93	5.26	5.23	(*)
3721	Aircraft	205.22	210.31	222.63	218.02	-	5.03	5.08	5.43	5.41	-
3722	Aircraft engines and engine parts	205.43	205.43	218.36	205.92	-	4.95	4.95	5.30	5.20	-
3723,9	Other aircraft parts and equipment	192.36	192.36	204.05	196.75	-	4.58	4.58	4.87	4.87	-
373	Ship and boat building and repairing	166.27	164.51	179.47	171.75	(*)	4.22	4.24	4.59	4.58	(*)
3731	Ship building and repairing	174.60	172.66	187.59	178.08	-	4.50	4.52	4.81	4.80	-
3732	Boat building and repairing	142.74	143.02	151.67	149.77	-	3.49	3.54	3.83	3.87	-
374	Railroad equipment	186.75	188.50	222.15	220.81	-	4.98	5.00	5.54	5.59	-
375,9	Other transportation equipment	141.93	146.00	149.38	147.84	-	3.63	3.65	3.86	3.86	-
38	INSTRUMENTS AND RELATED PRODUCTS	155.07	156.72	164.43	159.17	166.05	3.81	3.86	4.06	4.05	4.10
381	Engineering & scientific instruments	178.48	178.43	181.63	176.31	-	4.28	4.31	4.43	4.43	-
382	Mechanical measuring & control devices	152.97	153.78	159.59	151.67	(*)	3.74	3.76	3.96	3.96	(*)
3821	Mechanical measuring devices	153.30	154.09	162.35	155.63	-	3.73	3.74	3.95	3.95	-
3822	Automatic temperature controls	151.88	153.06	156.41	146.03	-	3.75	3.77	3.99	3.99	-
383,5	Optical and ophthalmic goods	140.70	141.65	146.55	145.43	(*)	3.50	3.55	3.71	3.71	(*)
385	Ophthalmic goods	127.01	128.25	133.21	134.98	-	3.24	3.28	3.46	3.47	-
384	Medical instruments and supplies	137.08	136.74	145.48	140.01	(*)	3.41	3.41	3.61	3.59	(*)
386	Photographic equipment and supplies	193.49	198.91	210.08	206.00	(*)	4.64	4.77	4.99	5.00	(*)
387	Watches, clocks, and watchcases	119.97	120.59	130.37	125.40	-	3.10	3.10	3.36	3.30	-
39	MISC. MANUFACTURING INDUSTRIES	125.58	127.14	133.43	129.31	134.98	3.22	3.26	3.43	3.43	3.47
391	Jewelry, silverware, and plated ware	138.41	138.45	144.40	142.49	(*)	3.54	3.55	3.78	3.82	(*)
394	Toys and sporting goods	115.24	115.12	121.66	116.49	-	2.97	2.99	3.16	3.14	-
3941-3	Games, toys, dolls & play vehicles	109.44	108.58	115.74	111.44	-	2.88	2.88	3.07	3.07	-
3949	Sporting and athletic goods, n e c	121.09	121.44	127.01	121.98	-	3.05	3.09	3.24	3.21	-
395	Pens, pencils, office and art supplies	129.82	134.56	139.19	133.17	-	3.27	3.29	3.42	3.38	-
396	Costume jewelry and notions	114.94	113.16	120.65	116.55	-	2.97	2.97	3.15	3.15	-
393,9	Other manufacturing industries	132.21	136.42	142.63	138.67	(*)	3.39	3.48	3.62	3.63	(*)
393	Musical instruments and parts	132.07	130.41	139.94	132.70	-	3.31	3.31	3.43	3.42	-
<i>Nondurable Goods</i>											
20	FOOD AND KINDRED PRODUCTS	149.31	153.56	161.60	159.54	166.86	3.78	3.82	4.05	4.07	4.12
201	Meat products	148.20	158.79	167.93	167.45	(*)	3.90	3.95	4.23	4.25	(*)
2011	Meat packing plants	178.79	191.63	209.50	207.09	-	4.62	4.64	5.00	4.99	-
2013	Sausages and other prepared meats	169.34	178.97	184.14	188.54	-	4.41	4.43	4.65	4.69	-
2015	Poultry dressing plants	91.50	97.15	96.56	96.39	-	2.50	2.53	2.66	2.70	-

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				
		Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P	Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P
	<i>Durable Goods--Continued</i>										
36	ELECTRICAL EQUIPMENT AND SUPPLIES	40.3	40.5	39.9	38.8	40.1	2.9	2.9	2.5	1.7	-
361	Electric test & distributing equipment	40.8	41.1	41.1	40.2	40.2	3.1	3.0	3.2	2.5	-
3611	Electric measuring instruments	40.4	40.4	39.9	39.1	-	2.6	2.4	2.4	1.8	-
3612	Transformers	40.9	41.5	41.2	40.3	-	-	-	-	-	-
3613	Switchgear and switchboard apparatus	41.0	41.3	42.1	41.1	-	-	-	-	-	-
362	Electrical industrial apparatus	41.2	41.5	40.9	39.4	(*)	3.8	3.5	3.2	2.3	-
3621	Motors and generators	41.2	41.4	40.3	39.0	-	3.7	3.4	2.8	2.0	-
3622	Industrial controls	40.5	40.9	40.5	38.4	-	3.3	3.1	2.6	1.5	-
363	Household appliances	39.9	40.4	40.5	39.3	(*)	2.6	2.8	2.8	1.8	-
3632	Household refrigerators and freezers	39.5	40.4	42.7	41.0	-	-	-	-	-	-
3633	Household laundry equipment	39.7	40.6	40.1	38.8	-	-	-	-	-	-
3634	Electric housewares and fans	39.2	39.4	39.2	37.9	-	2.0	2.3	2.5	1.4	-
364	Electric lighting and wiring equipment	40.0	40.4	39.4	38.3	(*)	2.8	3.1	2.2	1.4	-
3641	Electric lamps	39.9	41.4	39.8	39.0	-	2.5	3.5	1.8	1.4	-
3642	Lighting fixtures	39.4	39.9	38.1	37.3	-	2.5	2.7	1.5	.8	-
3643,4	Wiring devices	40.4	40.3	40.1	38.7	-	3.2	3.2	2.9	1.8	-
365	Radio and TV receiving equipment	39.7	38.9	36.6	35.9	(*)	2.2	2.2	.7	.4	-
366	Communication equipment	40.1	40.7	40.3	39.5	(*)	2.3	2.4	2.3	1.6	-
3661	Telephone and telegraph apparatus	40.7	40.7	40.3	39.6	-	-	-	-	-	-
3662	Radio and TV communication equipment	39.7	40.6	40.3	39.4	-	2.4	2.5	2.5	2.1	-
367	Electronic components and accessories	39.9	40.0	39.3	38.1	(*)	3.1	2.9	2.5	1.6	-
3671-3	Electron tubes	41.4	41.6	40.3	39.4	-	3.3	3.1	2.6	1.6	-
3674,9	Other electronic components	39.6	39.7	39.2	37.9	-	3.1	2.8	2.5	1.6	-
369	Misc. electrical equipment & supplies	42.0	41.6	40.7	38.9	(*)	3.9	3.9	2.7	1.2	-
3694	Engine electrical equipment	43.0	42.1	40.1	38.6	-	-	-	-	-	-
37	TRANSPORTATION EQUIPMENT	42.5	42.3	40.3	38.1	40.5	5.1	4.9	3.1	2.1	-
371	Motor vehicles and equipment	44.6	44.1	40.4	37.2	(*)	6.8	6.4	3.1	1.7	-
3711	Motor vehicles	44.7	44.1	39.7	36.1	-	7.2	6.8	2.8	1.5	-
3712	Passenger car bodies	42.6	43.1	39.9	(*)	-	-	-	-	-	-
3713	Truck and bus bodies	41.7	41.4	40.0	38.1	-	-	-	-	-	-
3714	Motor vehicle parts and accessories	45.3	44.7	41.1	38.7	-	6.8	6.6	3.6	2.1	-
3715	Truck trailers	40.4	39.8	39.8	38.5	-	-	-	-	-	-
372	Aircraft and parts	41.3	41.6	41.3	40.1	(*)	3.2	3.2	3.2	2.3	-
3721	Aircraft	40.8	41.4	41.0	40.3	-	2.8	2.7	2.7	2.3	-
3722	Aircraft engines and engine parts	41.5	41.5	41.2	39.6	-	3.5	3.6	3.3	2.0	-
3723,9	Other aircraft parts and equipment	42.0	42.0	41.9	40.4	-	3.8	4.0	4.2	2.9	-
373	Ship and boat building and repairing	39.4	38.8	39.1	37.5	(*)	3.0	3.0	3.0	2.3	-
3731	Ship building and repairing	38.8	38.2	39.0	37.1	-	-	-	-	-	-
3732	Boat building and repairing	40.9	40.4	39.6	38.7	-	-	-	-	-	-
374	Railroad equipment	37.5	37.7	40.1	39.5	-	2.2	2.3	4.3	4.3	-
375,9	Other transportation equipment	39.1	40.0	38.7	38.3	-	3.0	3.1	2.2	2.3	-
38	INSTRUMENTS AND RELATED PRODUCTS	40.7	40.6	40.5	39.3	40.5	3.0	3.0	2.9	2.1	-
381	Engineering & scientific instruments	41.7	41.4	41.0	39.8	-	3.6	3.6	3.0	2.4	-
382	Mechanical measuring & control devices	40.9	40.9	40.3	38.3	(*)	3.4	3.1	3.0	1.9	-
3821	Mechanical measuring devices	41.1	41.2	41.1	39.4	-	3.6	3.4	3.3	2.4	-
3822	Automatic temperature controls	40.5	40.6	39.2	36.6	-	3.1	2.7	2.5	1.1	-
383,5	Optical and ophthalmic goods	40.2	39.9	39.5	39.2	(*)	2.8	2.7	2.4	2.0	-
385	Ophthalmic goods	39.2	39.1	38.5	38.9	-	2.1	2.2	1.6	1.6	-
384	Medical instruments and supplies	40.2	40.1	40.3	39.0	(*)	2.6	2.7	2.7	1.8	-
386	Photographic equipment and supplies	41.7	41.7	42.1	41.2	(*)	3.3	3.3	3.5	2.8	-
387	Watches, clocks, and watch cases	38.7	38.9	38.8	38.0	-	2.2	2.1	2.2	1.5	-
39	MISC. MANUFACTURING INDUSTRIES	39.0	39.0	38.9	37.7	38.9	2.5	2.5	2.5	1.8	-
391	Jewelry, silverware, and plated ware	39.1	39.0	38.2	37.3	(*)	3.2	2.9	2.7	2.3	-
394	Toys and sporting goods	38.8	38.5	38.5	37.1	-	2.6	2.3	2.2	1.6	-
3941-3	Games, toys, dolls, & play vehicles	38.0	37.7	37.7	36.3	-	-	-	-	-	-
3949	Sporting and athletic goods, n.e.c.	39.7	39.3	39.2	38.0	-	-	-	-	-	-
395	Pens, pencils, office and art supplies	39.7	40.9	40.7	39.4	-	2.6	3.1	3.4	2.1	-
396	Costume jewelry and notions	38.7	38.1	38.3	37.0	-	2.3	2.0	2.3	1.3	-
393,9	Other manufacturing industries	39.0	39.2	39.4	38.2	(*)	2.4	2.5	2.5	2.0	-
393	Musical instruments and parts	39.9	39.4	40.8	38.8	-	2.4	2.3	3.0	2.0	-
	<i>Nondurable Goods</i>										
20	FOOD AND KINDRED PRODUCTS	39.5	40.2	39.9	39.2	40.5	3.4	3.7	3.7	3.3	-
201	Meat products	38.0	40.2	39.7	39.4	(*)	3.2	4.1	3.8	3.8	-
2011	Meat packing plants	38.7	41.3	41.9	41.5	-	3.6	4.4	4.7	4.5	-
2013	Sausages and other prepared meats	38.4	40.4	39.6	40.2	-	-	-	-	-	-
2015	Poultry dressing plants	36.6	38.4	36.3	35.7	-	-	-	-	-	-

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					
		Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P	Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P	
	<i>Nondurable Goods--Continued</i>											
	FOOD AND KINDRED PRODUCTS--Continued											
202	Dairy products.....	\$156.18	\$157.82	\$166.85	\$167.27	(*)	\$3.80	\$3.84	\$4.04	\$4.05	(*)	
2024	Ice cream and frozen desserts.....	145.41	149.29	153.24	154.81	-	3.70	3.77	3.86	3.88	-	
2026	Fluid milk.....	165.11	166.80	175.56	176.40	-	3.95	4.00	4.19	4.21	-	
203	Canned, cured, and frozen foods.....	122.09	123.12	129.65	125.98	-	3.23	3.24	3.43	3.48	-	
2031,6	Canned, cured, and frozen sea foods...	98.20	101.18	108.77	110.26	-	2.83	2.85	3.09	3.08	-	
2032,3	Canned food, except sea foods.....	135.66	135.58	141.34	137.59	-	3.57	3.54	3.70	3.78	-	
2037	Frozen fruits and vegetables.....	117.71	118.20	123.65	116.68	-	2.98	3.00	3.22	3.25	-	
204	Grain mill products.....	171.97	171.90	181.48	174.29	(*)	3.99	3.97	4.25	4.21	(*)	
2041	Flour and other grain mill products...	188.52	186.85	202.05	187.01	-	4.18	4.18	4.49	4.39	-	
2042	Prepared feeds for animals and fowls...	148.35	149.55	155.13	155.30	-	3.45	3.43	3.65	3.68	-	
205	Bakery products.....	151.69	155.23	163.07	162.27	(*)	3.85	3.92	4.16	4.15	(*)	
2051	Bread, cake, and related products.....	151.32	156.02	160.51	163.80	-	3.88	3.98	4.18	4.20	-	
2052	Cookies and crackers.....	153.38	152.63	170.14	158.80	-	3.75	3.75	4.08	4.00	-	
206	Sugar.....	167.20	169.26	181.83	173.42	-	4.00	4.03	4.18	4.24	-	
207	Confectionery and related products.....	133.57	134.75	138.52	138.62	(*)	3.39	3.42	3.57	3.61	(*)	
2071	Confectionery products.....	128.64	129.81	133.60	133.73	-	3.29	3.32	3.47	3.51	-	
208	Beverages.....	174.59	178.00	188.25	188.02	\$190.48	4.42	4.45	4.73	4.76	\$4.75	
2082	Malt liquors.....	241.53	244.86	269.23	267.76	-	5.82	5.83	6.32	6.36	-	
2086	Bottled and canned soft drinks.....	126.22	132.72	134.43	134.92	-	3.27	3.36	3.51	3.56	-	
209	Misc. foods and kindred products.....	153.46	153.55	166.74	162.39	(*)	3.68	3.70	3.97	3.99	(*)	
21	TOBACCO MANUFACTURES	144.78	144.38	145.96	153.71	155.82	3.81	3.84	4.01	4.11	4.20	
211	Cigarettes.....	169.67	168.59	167.40	179.36	-	4.43	4.46	4.65	4.72	-	
212	Cigars.....	97.61	98.89	94.90	94.74	-	2.61	2.63	2.60	2.61	-	
22	TEXTILE MILL PRODUCTS	119.77	118.03	123.72	118.26	124.31	2.90	2.90	3.07	3.04	3.10	
221	Weaving mills, cotton.....	122.83	119.68	128.63	120.50	(*)	2.89	2.87	3.07	3.02	(*)	
222	Weaving mills, synthetics.....	127.71	125.50	128.43	123.47	(*)	2.97	2.96	3.14	3.11	(*)	
223	Weaving and finishing mills, wool.....	126.23	125.82	132.09	121.68	(*)	2.97	3.01	3.16	3.12	(*)	
224	Narrow fabric mills.....	114.67	113.83	116.69	112.90	115.64	2.79	2.79	2.91	2.94	2.95	
225	Knitting mills.....	107.24	107.06	114.13	110.11	(*)	2.80	2.81	2.98	2.96	(*)	
2251	Women's hosiery, except socks.....	91.79	91.52	97.70	95.01	-	2.63	2.63	2.76	2.77	-	
2252	Hosiery, n e c.....	92.38	93.50	102.87	97.82	-	2.49	2.50	2.70	2.68	-	
2253	Knit outerwear mills.....	110.78	110.67	116.35	111.87	-	2.90	2.92	3.07	3.04	-	
2254	Knit underwear mills.....	97.66	95.98	101.28	100.10	-	2.57	2.58	2.73	2.72	-	
226	Textile finishing, except wool.....	130.28	127.82	132.76	126.62	(*)	3.08	3.08	3.27	3.23	(*)	
227	Floor covering mills.....	129.86	127.82	131.54	126.88	-	3.07	3.08	3.24	3.27	-	
228	Yarn and thread mills.....	114.09	111.78	116.35	111.72	(*)	2.71	2.70	2.88	2.85	(*)	
229	Miscellaneous textile goods.....	139.53	136.18	137.69	136.35	138.17	3.26	3.25	3.35	3.35	3.37	
23	APPAREL AND OTHER TEXTILE PRODUCTS	98.64	98.37	102.17	99.71	104.73	2.74	2.74	2.87	2.89	2.95	
231	Men's and boys' suits and coats.....	126.88	125.49	126.37	125.31	(*)	3.42	3.41	3.52	3.57	(*)	
232	Men's and boys' furnishings.....	88.81	88.45	93.50	91.52	(*)	2.42	2.41	2.59	2.60	(*)	
2321	Men's and boys' shirts and nightwear..	86.16	85.79	90.36	89.06	-	2.38	2.37	2.51	2.53	-	
2327	Men's and boys' separate trousers.....	89.41	89.54	94.58	92.40	-	2.41	2.42	2.62	2.64	-	
2328	Men's and boys' work clothing.....	85.47	84.50	90.27	89.25	-	2.31	2.29	2.48	2.50	-	
233	Women's and misses' outerwear.....	99.42	97.58	103.63	99.36	(*)	2.89	2.87	3.03	3.02	(*)	
2331	Women's and misses' blouses and waists..	90.82	90.55	96.67	94.42	-	2.64	2.64	2.86	2.87	-	
2335	Women's and misses' dresses.....	102.68	99.57	102.85	99.82	-	3.02	2.99	3.07	3.10	-	
2337	Women's and misses' suits and coats...	106.58	107.54	115.26	103.95	-	3.22	3.21	3.41	3.30	-	
2339	Women's and misses' outerwear, n e c...	92.88	91.24	100.80	96.81	-	2.58	2.57	2.80	2.79	-	
234	Women's and children's undergarments...	90.11	90.00	94.08	92.92	(*)	2.51	2.50	2.65	2.67	(*)	
2341	Women's and children's underwear.....	87.60	87.60	92.04	90.39	-	2.44	2.44	2.60	2.59	-	
2342	Corsets and allied garments.....	97.11	96.75	100.24	100.34	-	2.69	2.68	2.80	2.90	-	
235	Hats, caps, and millinery.....	91.39	90.96	96.27	92.38	-	2.38	2.40	2.54	2.49	-	
236	Children's outerwear.....	89.31	89.66	94.87	89.11	(*)	2.53	2.54	2.68	2.66	(*)	
2361	Children's dresses and blouses.....	87.88	89.15	92.30	89.24	-	2.54	2.54	2.66	2.68	-	
237,8	Fur goods and miscellaneous apparel...	97.65	99.44	102.73	100.54	-	2.72	2.77	2.83	2.84	-	
239	Misc. fabricated textile products.....	112.94	113.32	112.72	111.91	(*)	2.98	2.99	3.03	3.10	(*)	
2391,2	Housefurnishings.....	95.76	94.62	100.17	97.47	-	2.54	2.53	2.70	2.70	-	
26	PAPER AND ALLIED PRODUCTS	175.09	175.51	183.16	180.53	185.27	4.11	4.12	4.33	4.35	4.38	
261,2,6	Paper and pulp mills.....	204.27	204.26	211.34	214.08	(*)	4.58	4.59	4.76	4.80	(*)	
263	Paperboard mills.....	208.80	208.36	221.81	223.84	(*)	4.64	4.62	4.94	5.03	(*)	
264	Misc. converted paper products.....	154.09	154.13	162.37	157.21	(*)	3.74	3.75	3.97	3.95	(*)	
2643	Bags, except textile bags.....	148.42	149.24	155.12	149.73	-	3.62	3.64	3.83	3.81	-	
265	Paperboard containers and boxes.....	156.56	156.97	163.61	157.19	(*)	3.80	3.81	4.02	4.01	(*)	
2651,2	Folding and setup paperboard boxes...	141.20	142.09	153.16	147.04	-	3.53	3.57	3.81	3.78	-	
2653	Corrugated and solid fiber boxes.....	167.18	167.98	170.13	163.02	-	3.99	3.99	4.18	4.18	-	
2654	Sanitary food containers.....	152.31	153.18	158.67	154.82	-	3.67	3.70	3.87	3.89	-	

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				
		Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P	Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P
	<i>Nondurable Goods--Continued</i>										
	FOOD AND KINDRED PRODUCTS--Continued										
202	Dairy products.....	41.1	41.1	41.3	41.3	(*)	3.9	4.1	3.9	3.8	
2024	Ice cream and frozen desserts.....	39.3	39.6	39.7	39.9	-	-	-	-	-	
2026	Fluid milk.....	41.8	41.7	41.9	41.9	-	-	-	-	-	
203	Canned, cured, and frozen foods.....	37.8	38.0	37.8	36.2	-	2.7	2.9	3.0	2.2	
2031,6	Canned, cured and frozen sea foods.....	34.7	35.5	35.2	35.8	-	-	-	-	-	
2032,3	Canned food, except sea foods.....	38.0	38.3	38.2	36.4	-	-	-	-	-	
2037	Frozen fruits and vegetables.....	39.5	39.4	38.4	35.9	-	-	-	-	-	
204	Grain mill products.....	43.1	43.3	42.7	41.4	(*)	5.4	5.7	5.8	4.4	
2041	Flour and other grain mill product.....	45.1	44.7	45.0	42.6	-	-	-	-	-	
2042	Prepared feeds for animals and fowls.....	43.0	43.6	42.5	42.2	-	-	-	-	-	
205	Bakery products.....	39.4	39.6	39.2	39.1	(*)	3.2	3.4	3.1	3.1	
2051	Bread, cake, and related products.....	39.0	39.2	38.4	39.0	-	-	-	-	-	
2052	Cookies and crackers.....	40.9	40.7	41.7	39.7	-	-	-	-	-	
206	Sugar.....	41.8	42.0	43.5	40.9	-	3.2	3.0	3.9	2.8	
207	Confectionery and related products.....	39.4	39.4	38.8	38.4	(*)	2.3	2.2	2.3	1.6	
2071	Confectionery products.....	39.1	39.1	38.5	38.1	-	-	-	-	-	
208	Beverages.....	39.5	40.0	39.8	39.5	40.1	3.3	3.4	3.5	3.4	
2082	Malt liquors.....	41.5	42.0	42.6	42.1	-	-	-	-	-	
2086	Bottled and canned soft drinks.....	38.6	39.5	38.3	37.9	-	-	-	-	-	
209	Misc. foods and kindred products.....	41.7	41.5	42.0	40.7	(*)	4.6	4.4	5.0	4.2	
21	TOBACCO MANUFACTURES	38.0	37.6	36.4	37.4	37.1	1.0	1.0	1.2	1.4	
211	Cigarettes.....	38.3	37.8	36.0	38.0	-	.8	.8	1.2	1.6	
212	Cigars.....	37.4	37.6	36.5	36.3	-	1.6	1.5	.8	.8	
22	TEXTILE MILL PRODUCTS	41.3	40.7	40.3	38.9	40.1	4.6	4.2	3.9	2.9	
221	Weaving mills, cotton.....	42.5	41.7	41.9	39.9	(*)	5.6	4.9	5.4	3.7	
222	Weaving mills, synthetics.....	43.0	42.4	40.9	39.7	(*)	5.7	5.3	4.2	3.6	
223	Weaving and finishing mills, wool.....	42.5	41.8	41.8	39.0	(*)	4.8	4.2	4.1	2.4	
224	Narrow fabric mills.....	41.1	40.8	40.1	38.4	39.2	3.7	3.6	3.2	2.7	
225	Knitting mills.....	38.3	38.1	38.3	37.2	(*)	3.0	2.8	2.7	2.0	
2251	Women's hosiery, except socks.....	34.9	34.8	35.4	34.3	-	-	-	-	-	
2252	Hosiery, nec.....	37.1	37.4	38.1	36.5	-	-	-	-	-	
2253	Knit outerwear mills.....	38.2	37.9	37.9	36.8	-	-	-	-	-	
2254	Knit underwear mills.....	38.0	37.2	37.1	36.8	-	-	-	-	-	
226	Textile finishing, except wool.....	42.3	41.5	40.6	39.2	(*)	5.0	4.4	3.9	2.7	
227	Floor covering mills.....	42.3	41.5	40.6	38.8	-	5.1	5.0	3.7	2.6	
228	Yarn and thread mills.....	42.1	41.4	40.4	39.2	(*)	5.1	4.6	3.9	2.9	
229	Miscellaneous textile goods.....	42.8	41.9	41.1	40.7	41.0	5.2	4.7	3.9	3.2	
23	APPAREL AND OTHER TEXTILE PRODUCTS	36.0	35.9	35.6	34.5	35.5	1.4	1.4	1.2	.8	
231	Men's and boys' suits and coats.....	37.1	36.8	35.9	35.1	(*)	1.3	1.2	1.0	.9	
232	Men's and boys' furnishings.....	36.7	36.7	36.1	35.2	(*)	1.3	1.4	1.0	.7	
2321	Men's and boys' shirts and nightwear.....	36.2	36.2	36.0	35.2	-	1.1	1.3	1.1	.9	
2327	Men's and boys' separate trousers.....	37.1	37.0	36.1	35.0	-	-	-	-	-	
2328	Men's and boys' work clothing.....	37.0	36.9	36.4	35.7	-	1.3	1.3	1.0	.7	
233	Women's and misses' outerwear.....	34.4	34.0	34.2	32.9	(*)	1.3	1.1	1.2	.8	
2331	Women's and misses' blouses and waists.....	34.4	34.3	33.8	32.9	-	-	-	-	-	
2335	Women's and misses' dresses.....	34.0	33.3	33.5	32.2	-	1.4	1.1	1.1	.8	
2337	Women's and misses' suits and coats.....	33.1	33.5	33.8	31.5	-	.9	1.3	1.3	.8	
2339	Women's and misses' outerwear, nec.....	36.0	35.5	36.0	34.7	-	1.5	1.2	1.3	.9	
234	Women's and children's undergarments.....	35.9	36.0	35.5	34.8	(*)	1.1	1.2	1.0	.8	
2341	Women's and children's underwear.....	35.9	35.9	35.4	34.9	-	-	-	-	-	
2342	Corsets and allied garments.....	36.1	36.1	35.8	34.6	-	-	-	-	-	
235	Hats, caps, and millinery.....	38.4	37.9	37.9	37.1	-	1.9	1.9	1.8	1.4	
236	Children's outerwear.....	35.3	35.3	35.4	33.5	(*)	1.1	1.1	1.2	.6	
2361	Children's dresses and blouses.....	34.6	35.1	34.7	33.3	-	-	-	-	-	
237,8	Fur goods and miscellaneous apparel.....	35.9	35.9	36.3	35.4	-	1.4	1.3	1.3	.8	
239	Misc. fabricated textile products.....	37.9	37.9	37.2	36.1	(*)	2.0	2.1	1.5	1.1	
2391,2	Housefurnishings.....	37.7	37.4	37.1	36.1	-	-	-	-	-	
26	PAPER AND ALLIED PRODUCTS	42.6	42.6	42.3	41.5	42.3	5.0	4.9	4.7	4.1	
261,2,6	Paper and pulp mills.....	44.6	44.5	44.4	44.6	(*)	6.7	6.5	6.4	6.3	
263	Paperboard mills.....	45.0	45.1	44.9	44.5	(*)	7.5	7.4	7.4	7.1	
264	Misc. converted paper products.....	41.2	41.1	40.9	39.8	(*)	3.6	3.5	3.4	2.6	
2643	Bags, except textile bags.....	41.0	41.0	40.5	39.3	-	-	-	-	-	
265	Paperboard containers and boxes.....	41.2	41.2	40.7	39.2	(*)	3.8	3.9	3.4	2.6	
2651,2	Folding and setup paperboard boxes.....	40.0	39.8	40.2	38.9	-	-	-	-	-	
2653	Corrugated and solid fiber boxes.....	41.9	42.1	40.7	39.0	-	4.5	4.5	3.5	2.6	
2654	Sanitary food containers.....	41.5	41.4	41.0	39.8	-	-	-	-	-	

See footnotes at end of table.

ESTABLISHMENT DATA HOURS AND EARNINGS

80

**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				
		Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P	Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P
	<i>Nondurable Goods--Continued</i>										
27	PRINTING AND PUBLISHING	\$175.01	\$176.99	\$182.36	\$178.60	\$184.50	\$4.63	\$4.67	\$4.85	\$4.84	\$4.92
271	Newspapers	181.56	183.86	184.58	185.61	(*)	5.10	5.15	5.35	5.38	(*)
272	Periodicals	201.90	202.00	212.40	200.45	-	5.01	5.05	5.31	5.22	-
273	Books	158.40	161.56	161.50	159.01	-	4.01	4.09	4.12	4.13	-
275	Commercial printing	178.64	180.73	188.86	181.88	(*)	4.64	4.67	4.88	4.85	(*)
2751	Commercial printing, ex. lithographic	171.07	172.73	179.16	173.72	-	4.49	4.51	4.69	4.67	-
2752	Commercial printing, lithographic	188.67	191.69	202.79	193.54	-	4.85	4.89	5.16	5.12	-
278	Blankbooks and bookbinding	133.35	132.62	140.54	136.16	(*)	3.50	3.49	3.66	3.68	(*)
274,6,7,9	Other publishing & printing ind.	178.01	178.56	189.24	184.09	(*)	4.66	4.65	4.89	4.87	(*)
28	CHEMICALS AND ALLIED PRODUCTS	185.24	185.64	194.37	197.45	195.05	4.40	4.42	4.65	4.69	4.70
281	Industrial chemicals	208.38	208.68	219.11	226.89	223.32	4.88	4.91	5.18	5.24	5.23
2812	Alkalies and chlorine	215.76	213.53	227.84	244.24	-	4.96	4.92	5.19	5.23	-
2818	Industrial organic chemicals, n.e.c.	231.77	228.38	234.54	243.41	-	5.22	5.25	5.48	5.57	-
2819	Industrial inorganic chemicals, n.e.c.	192.46	193.64	206.82	216.06	-	4.66	4.70	5.02	5.12	-
282	Plastics materials and synthetics	180.62	182.74	185.92	194.31	(*)	4.27	4.32	4.48	4.54	(*)
2821	Plastics materials and resins	199.18	202.77	207.21	211.62	-	4.60	4.64	4.83	4.91	-
2823,4	Synthetic fibers	163.93	165.60	167.27	178.49	-	3.95	4.00	4.13	4.19	-
283	Drugs	175.14	175.12	188.19	182.90	(*)	4.21	4.23	4.47	4.45	(*)
2834	Pharmaceutical preparations	172.22	172.23	183.12	176.69	-	4.13	4.15	4.36	4.32	-
284	Soap, cleaners, and toilet goods	182.01	178.16	191.82	187.53	(*)	4.45	4.41	4.69	4.70	(*)
2841	Soap and other detergents	235.40	230.03	244.18	240.49	-	5.50	5.49	5.80	5.88	-
2844	Toilet preparations	142.72	141.18	158.40	152.88	-	3.65	3.62	3.97	3.93	-
285	Paints and allied products	172.22	173.89	176.99	171.86	(*)	4.14	4.19	4.37	4.34	(*)
287	Agricultural chemicals	160.38	158.98	171.43	171.63	(*)	3.67	3.68	3.95	4.01	(*)
2871,2	Fertilizers, complete & mixing only	154.16	153.56	168.34	169.07	-	3.48	3.49	3.80	3.86	-
286,9	Other chemical products	173.06	175.56	185.15	186.01	188.63	4.17	4.19	4.44	4.45	4.47
2892	Explosives	173.84	180.62	183.23	189.48	-	4.24	4.27	4.48	4.49	-
29	PETROLEUM AND COAL PRODUCTS	219.24	220.81	228.72	237.11	233.87	5.22	5.22	5.42	5.54	5.49
291	Petroleum refining	233.10	233.94	241.03	253.54	(*)	5.59	5.57	5.78	5.91	(*)
295,9	Other petroleum and coal products	178.48	184.89	190.09	186.59	(*)	4.17	4.27	4.34	4.38	(*)
30	RUBBER AND PLASTICS PRODUCTS, N.E.C.	155.29	151.37	159.56	151.31	157.19	3.76	3.71	3.93	3.86	3.92
301	Tires and inner tubes	225.57	216.58	229.39	209.16	209.96	5.15	5.12	5.31	5.19	5.21
302,3,6	Other rubber products	151.52	148.56	148.06	143.59	152.38	3.66	3.65	3.72	3.72	3.80
302	Rubber footwear	119.30	117.02	119.66	118.25	-	2.99	2.97	3.10	3.12	-
307	Miscellaneous plastics products	132.59	132.92	140.35	135.29	141.55	3.29	3.29	3.50	3.46	3.53
31	LEATHER AND LEATHER PRODUCTS	104.63	106.68	111.13	107.97	114.68	2.79	2.80	2.94	2.95	3.01
311	Leather tanning and finishing	141.57	145.24	154.00	155.22	(*)	3.63	3.64	3.85	3.90	(*)
314	Footwear, except rubber	101.52	103.79	107.25	103.25	(*)	2.70	2.71	2.86	2.86	(*)
312,3,5-7,5	Other leather products	100.93	101.84	108.77	106.35	(*)	2.75	2.76	2.87	2.89	(*)
316	Luggage	104.91	105.20	111.63	110.29	-	2.89	2.89	3.05	3.03	-
317	Handbags and personal leather goods	97.11	98.92	108.36	104.80	-	2.69	2.71	2.80	2.84	-
-	TRANSPORTATION AND PUBLIC UTILITIES	199.39	201.87	209.72	214.37	214.52	4.96	4.96	5.23	5.28	5.31
	RAILROAD TRANSPORTATION:										
4011	Class I railroads ²	241.33	246.24	241.82	250.10	-	5.46	5.40	5.65	5.71	-
	LOCAL AND INTERURBAN PASSENGER TRANSIT:										
411	Local and suburban transportation	169.71	172.58	175.74	181.85	-	4.06	4.08	4.35	4.49	-
413	Intercity highway transportation	201.90	204.27	197.63	205.32	-	5.01	4.97	5.16	5.02	-
42	TRUCKING AND WAREHOUSING	214.45	216.52	226.60	221.80	-	5.18	5.18	5.50	5.49	-
421,3	Trucking and trucking terminals	219.95	221.65	232.37	227.05	-	5.30	5.29	5.64	5.62	-
422	Public warehousing	145.56	146.37	158.15	155.96	-	3.63	3.65	3.82	3.87	-
46	PIPE LINE TRANSPORTATION	231.43	226.59	231.24	236.93	-	5.59	5.46	5.81	5.85	-
48	COMMUNICATION	173.94	175.28	188.76	201.39	-	4.46	4.46	4.84	4.90	-
481	Telephone communication	173.16	174.49	188.28	203.27	-	4.44	4.44	4.84	4.91	-
4817	Switchboard operating employees ³	126.29	126.32	131.77	155.96	-	3.65	3.63	3.91	4.03	-
4818	Line construction employees ⁴	225.94	228.38	241.79	257.40	-	5.23	5.25	5.61	5.72	-
482	Telegraph communication ⁵	194.75	207.58	212.74	212.74	-	4.75	4.85	5.24	5.24	-
483	Radio and television broadcasting	179.18	178.94	192.37	194.34	-	4.63	4.60	4.87	4.92	-

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					
		Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P	Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P	
	<i>Nondurable Goods--Continued</i>											
27	PRINTING AND PUBLISHING	37.8	37.9	37.6	36.9	37.5	2.9	3.0	2.8	2.2	-	
271	Newspapers.....	35.6	35.7	34.5	34.5	(*)	2.7	2.9	2.0	2.1	-	
272	Periodicals.....	40.3	40.0	40.0	38.4	-	4.6	3.5	4.0	3.0	-	
273	Books	39.5	39.5	39.2	38.5	-	3.4	3.7	3.1	2.7	-	
275	Commercial printing	38.5	38.7	38.7	37.5	(*)	3.2	3.1	3.3	2.3	-	
2751	Commercial printing, ex. lithographic	38.1	38.3	38.2	37.2	-	2.9	2.9	2.9	2.0	-	
2752	Commercial printing, lithographic	38.9	39.2	39.3	37.8	-	3.5	3.5	3.8	2.8	-	
278	Blankbooks and bookbinding	38.1	38.0	38.4	37.0	(*)	2.1	2.1	2.0	1.6	-	
274, 6, 7, 9	Other publishing & printing ind.....	38.2	38.4	38.7	37.8	(*)	2.5	2.6	2.7	1.8	-	
28	CHEMICALS AND ALLIED PRODUCTS ..	42.1	42.0	41.8	42.1	41.5	3.7	3.6	3.5	3.6	-	
281	Industrial chemicals	42.7	42.5	42.3	43.3	42.7	4.1	4.0	3.6	4.4	-	
2812	Alkalies and chlorine.....	43.5	43.4	43.9	46.7	-	-	-	-	-	-	
2818	Industrial organic chemicals, n.e.c.	44.4	43.5	42.8	43.7	-	4.8	4.4	3.6	4.6	-	
2819	Industrial inorganic chemicals, n.e.c.	41.3	41.2	41.2	42.2	-	3.0	3.2	3.2	4.3	-	
282	Plastics materials and synthetics	42.3	42.3	41.5	42.8	(*)	3.4	3.5	3.0	3.7	-	
2821	Plastics materials and resins	43.3	43.7	42.9	43.1	-	4.4	4.9	4.5	5.1	-	
2823, 4	Synthetic fibers	41.5	41.4	40.5	42.6	-	2.8	2.6	2.1	2.9	-	
283	Drugs	41.6	41.4	42.1	41.1	(*)	3.2	3.0	3.7	2.8	-	
2834	Pharmaceutical preparations	41.7	41.5	42.0	40.9	-	-	-	-	-	-	
284	Soap, cleaners, and toilet goods.....	40.9	40.4	40.9	39.9	(*)	2.8	2.4	3.0	2.2	-	
2841	Soap and other detergents	42.8	41.9	42.1	40.9	-	-	-	-	-	-	
2844	Toilet preparations	39.1	39.0	39.9	38.9	-	-	-	-	-	-	
285	Paints and allied products.....	41.6	41.5	40.5	39.6	(*)	3.5	3.7	2.9	2.4	-	
287	Agricultural chemicals	43.7	43.2	43.4	42.8	(*)	6.3	5.8	5.8	5.4	-	
2871, 2	Fertilizers, complete & mixing only..	44.3	44.0	44.3	43.8	-	-	-	-	-	-	
286, 9	Other chemical products	41.5	41.9	41.7	41.8	42.2	3.5	3.7	3.4	3.2	-	
2892	Explosives	41.0	42.3	40.9	42.2	-	-	-	-	-	-	
29	PETROLEUM AND COAL PRODUCTS	42.0	42.3	42.2	42.8	42.6	3.7	4.2	3.7	4.0	-	
291	Petroleum refining	41.7	42.0	41.7	42.9	(*)	3.2	3.6	3.0	3.6	-	
295, 9	Other petroleum and coal products.....	42.8	43.3	43.8	42.6	(*)	5.2	5.8	6.0	5.3	-	
30	RUBBER AND PLASTIC PRODUCTS, NEC. ..	41.3	40.8	40.6	39.2	40.1	4.3	4.1	3.7	2.7	-	
301	Tires and inner tubes	43.8	42.3	43.2	40.3	40.3	5.9	5.5	5.5	3.5	-	
302, 3, 6	Other rubber products	41.4	40.7	39.8	38.6	40.1	4.1	3.8	3.0	2.1	-	
302	Rubber footwear	39.9	39.4	38.6	37.9	-	3.0	2.6	2.5	2.6	-	
307	Miscellaneous plastics products	40.3	40.4	40.1	39.1	40.1	3.9	3.8	3.3	2.7	-	
31	LEATHER AND LEATHER PRODUCTS	37.5	38.1	37.8	36.6	38.1	1.9	2.1	2.0	1.4	-	
311	Leather tanning and finishing	39.0	39.9	40.0	39.8	(*)	2.8	3.2	3.3	3.5	-	
314	Footwear, except rubber.....	37.6	38.3	37.5	36.1	(*)	1.9	2.1	1.8	1.2	-	
312, 3, 5-7, 9	Other leather products	36.7	36.9	37.9	36.8	(*)	1.7	1.7	2.0	1.4	-	
316	Luggage	36.3	36.4	36.6	36.4	-	1.4	1.6	1.3	1.3	-	
317	Handbags and personal leather goods..	36.1	36.5	38.7	36.9	-	1.5	1.5	2.4	1.5	-	
-	TRANSPORTATION AND PUBLIC UTILITIES	40.2	40.7	40.1	40.6	40.4	-	-	-	-	-	
	RAILROAD TRANSPORTATION:											
4011	Class I railroads ²	44.2	45.6	42.8	43.8	-	-	-	-	-	-	
	LOCAL AND INTERURBAN PASSENGER TRANSIT:											
411	Local and suburban transportation	41.8	42.3	40.4	40.5	-	-	-	-	-	-	
413	Intercity highway transportation.....	40.3	41.1	38.3	40.9	-	-	-	-	-	-	
42	TRUCKING AND WAREHOUSING	41.4	41.8	41.2	40.4	-	-	-	-	-	-	
421, 3	Trucking and trucking terminals	41.5	41.9	41.2	40.4	-	-	-	-	-	-	
422	Public warehousing	40.1	40.1	41.4	40.3	-	-	-	-	-	-	
46	PIPE LINE TRANSPORTATION	41.4	41.5	39.8	40.5	-	-	-	-	-	-	
48	COMMUNICATION	39.0	39.3	39.0	41.1	-	-	-	-	-	-	
481	Telephone communication	39.0	39.3	38.9	41.4	-	-	-	-	-	-	
4817	Switchboard operating employees ³	34.6	34.8	33.7	38.7	-	-	-	-	-	-	
4818	Line construction employees ⁴	43.2	43.5	43.1	45.0	-	-	-	-	-	-	
482	Telegraph communication ⁵	41.0	42.8	40.6	40.6	-	-	-	-	-	-	
483	Radio and television broadcasting	38.7	38.9	39.5	39.5	-	-	-	-	-	-	

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				
		Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P	Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P
-	TRANSPORTATION AND PUBLIC UTILITIES--Continued										
49	ELECTRIC, GAS, AND SANITARY SERVICES	\$209.48	\$211.33	\$220.66	\$227.22	-	\$5.06	\$5.08	\$5.33	\$5.41	-
491	Electric companies and systems	212.58	214.85	224.64	229.57	-	5.11	5.14	5.40	5.44	-
492	Gas companies and systems	185.90	187.57	196.83	202.46	-	4.59	4.62	4.86	4.95	-
493	Combination companies and systems.....	235.75	237.30	245.61	256.03	-	5.64	5.65	5.89	6.01	-
494-7	Water, steam, & sanitary systems	171.79	173.86	179.68	184.31	-	4.10	4.12	4.34	4.42	-
-	WHOLESALE AND RETAIL TRADE	108.70	109.37	114.92	115.26	\$116.62	3.16	3.17	3.38	3.38	\$3.43
50	WHOLESALE TRADE	159.95	161.56	168.00	168.68	170.72	4.07	4.09	4.33	4.37	4.40
501	Motor vehicles & automotive equipment.....	152.02	152.80	159.88	161.05	-	3.81	3.82	4.11	4.14	-
502	Drugs, chemicals, and allied products.....	160.36	160.44	168.97	166.66	-	4.22	4.20	4.47	4.48	-
503	Dry goods and apparel.....	146.57	146.86	155.24	152.37	-	3.94	3.98	4.23	4.28	-
504	Groceries and related products	150.91	152.87	157.87	159.86	-	3.84	3.88	4.09	4.12	-
506	Electrical goods.....	167.28	168.09	175.82	175.77	-	4.08	4.07	4.32	4.34	-
507	Hardware; plumbing & heating equipment.....	149.34	149.73	158.26	158.15	-	3.80	3.81	4.10	4.14	-
508	Machinery, equipment, and supplies.....	176.11	175.67	182.68	185.80	-	4.37	4.37	4.59	4.68	-
509	Miscellaneous wholesalers.....	160.58	162.18	169.16	169.86	-	4.16	4.18	4.44	4.47	-
52-59	RETAIL TRADE	93.39	93.72	97.52	98.43	99.78	2.83	2.84	3.01	3.01	3.07
53	Retail general merchandise	86.13	85.91	88.70	89.57	-	2.70	2.71	2.88	2.88	-
531	Department stores	88.86	89.49	91.81	92.41	-	2.83	2.85	3.03	3.02	-
532	Mail order houses	114.99	114.20	116.77	116.84	-	3.05	3.07	3.28	3.31	-
533	Variety stores	66.96	64.97	65.66	67.85	-	2.21	2.21	2.28	2.30	-
54	Food stores.....	102.40	103.68	110.35	112.78	-	3.21	3.24	3.47	3.47	-
541-3	Grocery, meat, and vegetable stores ..	105.62	106.91	113.63	116.09	-	3.28	3.31	3.54	3.55	-
56	Apparel and accessory stores	77.78	78.39	79.73	84.01	-	2.55	2.57	2.64	2.71	-
561	Men's & boys' clothing & furnishings ..	95.66	96.90	96.58	101.33	-	2.89	2.91	2.99	3.08	-
562	Women's ready-to-wear stores	70.32	71.15	73.29	75.39	-	2.40	2.42	2.51	2.53	-
565	Family clothing stores	74.26	74.97	75.84	79.87	-	2.35	2.38	2.37	2.45	-
566	Shoe stores.....	77.59	77.96	79.76	89.35	-	2.63	2.67	2.76	2.92	-
57	Furniture and home furnishings stores ..	126.22	126.91	131.41	131.77	-	3.43	3.43	3.62	3.64	-
571	Furniture and home furnishings.....	127.65	128.71	133.58	133.22	-	3.45	3.46	3.62	3.64	-
58	Eating and drinking places ⁶	62.37	63.09	66.28	66.67	-	2.10	2.11	2.27	2.26	-
52,55,59	Other retail trade	118.03	118.35	122.58	122.95	-	3.19	3.19	3.34	3.35	-
52	Building materials and farm equipment ..	128.97	131.08	134.21	135.02	-	3.29	3.31	3.45	3.48	-
551,2	Motor vehicle dealers.....	160.80	160.40	159.58	162.77	-	4.00	4.00	4.04	4.10	-
553,9	Other automotive & accessory dealers.....	134.31	134.79	136.46	137.66	-	3.30	3.32	3.42	3.45	-
591	Drug stores and proprietary stores	82.66	82.93	87.52	86.90	-	2.71	2.71	2.86	2.84	-
594	Book and stationery stores	93.73	94.54	100.14	102.70	-	2.92	2.90	3.11	3.16	-
598	Fuel and ice dealers	139.09	135.04	142.80	143.15	-	3.67	3.64	3.87	3.89	-
-	FINANCE, INSURANCE, AND REAL ESTATE⁷	133.55	131.73	138.38	138.37	139.10	3.59	3.57	3.75	3.76	3.78
60	Banking	115.32	112.42	117.12	117.21	-	3.10	3.08	3.20	3.22	-
61	Credit agencies other than banks	122.62	120.14	127.25	128.06	-	3.21	3.17	3.34	3.37	-
612	Savings and loan associations	120.20	117.07	122.61	124.38	-	3.24	3.19	3.35	3.38	-
62	Security, commodity brokers & services ..	235.60	231.04	245.15	248.25	-	6.20	6.08	6.52	6.62	-
63	Insurance carriers	136.53	136.16	144.28	144.62	-	3.69	3.70	3.91	3.93	-
631	Life insurance	137.23	136.86	144.84	144.80	-	3.77	3.76	3.99	4.00	-
632	Accident and health insurance	131.71	131.33	141.73	140.59	-	3.55	3.54	3.81	3.81	-
633	Fire, marine, and casualty insurance.....	137.26	138.01	144.35	145.10	-	3.67	3.71	3.87	3.89	-
-	SERVICES	112.88	112.55	120.01	120.33	121.68	3.32	3.32	3.54	3.56	3.60
701	Hotels and other lodging places: Hotels, tourist courts, and motels ⁶ ..	77.32	77.64	81.53	81.72	-	2.35	2.36	2.54	2.53	-
721	Laundries and dry cleaning plants.....	89.51	90.62	94.15	95.47	-	2.55	2.56	2.69	2.72	-
722	Photographic studios	104.58	105.00	107.18	106.79	-	3.04	3.00	3.08	3.06	-
781	Motion picture studios	213.92	210.35	229.51	233.19	-	5.60	5.55	5.90	6.01	-
806	Hospitals	108.73	108.76	114.54	114.89	-	3.17	3.18	3.32	3.33	-

¹ For coverage of series, see footnote 1, 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.

* Not available.

^P preliminary.

ESTABLISHMENT DATA
HOURS AND EARNINGSC-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				
		Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P	Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P
TRANSPORTATION AND PUBLIC UTILITIES--Continued											
49	ELECTRIC, GAS, AND SANITARY SERVICES	41.4	41.6	41.4	42.0	-	-	-	-	-	-
491	Electric companies and systems.....	41.6	41.8	41.6	42.2	-	-	-	-	-	-
492	Gas companies and systems.....	40.5	40.6	40.5	40.9	-	-	-	-	-	-
493	Combination companies and systems...	41.8	42.0	41.7	42.6	-	-	-	-	-	-
494-7	Water, steam & sanitary systems.....	41.9	42.2	41.4	41.7	-	-	-	-	-	-
WHOLESALE AND RETAIL TRADE.....											
50	WHOLESALE TRADE.....	34.4	34.5	34.0	34.1	34.0	-	-	-	-	-
501	Motor vehicles & automotive equipment...	39.9	40.0	38.9	38.9	-	-	-	-	-	-
502	Drugs, chemicals, and allied products...	38.0	38.2	37.8	37.2	-	-	-	-	-	-
503	Dry goods and apparel.....	37.2	36.9	36.7	35.6	-	-	-	-	-	-
504	Groceries and related products.....	39.3	39.4	38.6	38.8	-	-	-	-	-	-
506	Electrical goods.....	41.0	41.3	40.7	40.5	-	-	-	-	-	-
507	Hardware; plumbing & heating equipment	39.3	39.3	38.6	38.2	-	-	-	-	-	-
508	Machinery, equipment, and supplies.....	40.3	40.2	39.8	39.7	-	-	-	-	-	-
509	Miscellaneous wholesalers.....	38.6	38.8	38.1	38.0	-	-	-	-	-	-
52-59	RETAIL TRADE.....	33.0	33.0	32.4	32.7	32.5	-	-	-	-	-
53	Retail general merchandise.....	31.9	31.7	30.8	31.1	-	-	-	-	-	-
531	Department stores.....	31.4	31.4	30.3	30.6	-	-	-	-	-	-
532	Mail order houses.....	37.7	37.2	35.6	35.3	-	-	-	-	-	-
533	Variety stores.....	30.3	29.4	28.8	29.5	-	-	-	-	-	-
54	Food stores.....	31.9	32.0	31.8	32.5	-	-	-	-	-	-
541-3	Grocery, meat, and vegetable stores...	32.2	32.3	32.1	32.7	-	-	-	-	-	-
56	Apparel and accessory stores.....	30.5	30.5	30.2	31.0	-	-	-	-	-	-
561	Men's & boys' clothing & furnishings...	33.1	33.3	32.3	32.9	-	-	-	-	-	-
562	Women's ready-to-wear stores.....	29.3	29.4	29.2	29.8	-	-	-	-	-	-
565	Family clothing stores.....	31.6	31.5	32.0	32.6	-	-	-	-	-	-
566	Shoe stores.....	29.5	29.2	28.9	30.6	-	-	-	-	-	-
57	Furniture and home furnishings stores...	36.8	37.0	36.3	36.2	-	-	-	-	-	-
571	Furniture and home furnishings.....	37.0	37.2	36.9	36.6	-	-	-	-	-	-
58	Eating and drinking places ⁶	29.7	29.9	29.2	29.5	-	-	-	-	-	-
52,55,59	Other retail trade.....	37.0	37.1	36.7	36.7	-	-	-	-	-	-
52	Building materials and farm equipment	39.2	39.6	38.9	38.8	-	-	-	-	-	-
551,2	Motor vehicle dealers.....	40.2	40.1	39.5	39.7	-	-	-	-	-	-
553,9	Other automotive & accessory dealers...	40.7	40.6	39.9	39.9	-	-	-	-	-	-
591	Drug stores and proprietary stores...	30.5	30.6	30.6	30.6	-	-	-	-	-	-
594	Book and stationery stores.....	32.1	32.6	32.2	32.5	-	-	-	-	-	-
598	Fuel and ice dealers.....	37.9	37.1	36.9	36.8	-	-	-	-	-	-
FINANCE, INSURANCE, AND REAL ESTATE⁷.....											
60	Banking.....	37.2	36.9	36.9	36.8	36.8	-	-	-	-	-
61	Credit agencies other than banks.....	38.2	37.9	38.1	38.0	-	-	-	-	-	-
612	Savings and loan associations.....	37.1	36.7	36.6	36.8	-	-	-	-	-	-
62	Security, commodity brokers & services...	38.0	38.0	37.6	37.5	-	-	-	-	-	-
63	Insurance carriers.....	37.0	36.8	36.9	36.8	-	-	-	-	-	-
631	Life insurance.....	36.4	36.4	36.3	36.2	-	-	-	-	-	-
632	Accident and health insurance.....	37.1	37.1	37.2	36.9	-	-	-	-	-	-
633	Fire, marine, and casualty insurance...	37.4	37.2	37.3	37.3	-	-	-	-	-	-
SERVICES.....											
701	Hotels and other lodging places:	34.0	33.9	33.9	33.8	33.8	-	-	-	-	-
	Hotels, tourist courts, and motels ⁶ ...	32.9	32.9	32.1	32.3	-	-	-	-	-	-
	Personal Services:										
721	Laundries & dry cleaning plants.....	35.1	35.4	35.0	35.1	-	-	-	-	-	-
722	Photographic studios.....	34.4	35.0	34.8	34.9	-	-	-	-	-	-
	Motion pictures:										
781	Motion picture filming & distributing...	38.2	37.9	38.9	38.8	-	-	-	-	-	-
806	Hospitals.....	34.3	34.2	34.5	34.5	-	-	-	-	-	-

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	1973	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
372	\$4.35	\$4.70	\$5.01	\$4.41	\$4.45	\$4.49	\$4.57	\$4.55	\$4.54	\$4.59	\$4.64	\$4.66	\$4.67	\$4.65	\$4.74	\$4.75	\$4.82	\$4.86	\$4.93	\$4.90	\$4.91	\$4.92
3721	4.41	4.78	5.13	4.49	4.54	4.60	4.65	4.63	4.59	4.65	4.74	4.73	4.74	4.69	4.81	4.82	4.93	4.99	5.04	5.00	5.04	5.04
3722	4.38	4.76	5.06	4.38	4.43	4.47	4.63	4.60	4.64	4.65	4.65	4.69	4.71	4.76	4.81	4.82	4.85	4.87	5.01	4.95	4.95	4.96
3723,9	4.16	4.44	4.67	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	4.55	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	1973										1974		
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
EXECUTIVE BRANCH													
Total employment	2,580.8	2,588.0	2,594.8	2,587.4	2,573.1	2,573.6	2,565.5	2,570.7	2,585.8	2,634.7	2,592.6	2,614.9	2,623.0
Average weekly hours	39.3	39.3	39.2	39.2	39.3	39.8	(*)	39.6	39.3	41.7	(*)	39.3	39.6
Average overtime hours	1.0	1.0	.9	1.0	1.0	1.2	(*)	1.2	1.0	3.1	(*)	1.0	1.2
Indexes (1967=100):													
Average weekly earnings	159.1	158.5	158.1	157.6	155.5	161.6	(*)	165.2	167.4	180.8	(*)	167.7	168.4
Average hourly earnings	159.5	158.9	158.9	158.4	155.9	160.0	(*)	164.3	167.8	170.8	(*)	168.1	167.6
DEPARTMENT OF DEFENSE													
Total employment	962.3	963.0	964.2	952.1	937.6	936.4	933.4	935.3	938.7	938.4	938.2	942.2	945.0
Average weekly hours	39.7	40.0	39.9	39.8	39.4	40.7	(*)	39.5	39.8	39.8	(*)	39.8	40.0
Average overtime hours . . . . .	.7	.7	.7	.8	.7	.9	(*)	.8	.8	.6	(*)	.7	.9
Indexes (1967=100):													
Average weekly earnings	157.0	157.1	157.0	156.1	150.0	159.9	(*)	160.2	164.4	162.5	(*)	164.7	164.2
Average hourly earnings	159.4	158.3	158.6	158.0	153.4	158.3	(*)	163.5	166.5	164.6	(*)	166.8	165.4
POST OFFICE DEPARTMENT													
Total employment	670.0	669.9	672.0	679.5	672.9	676.1	675.5	680.3	692.8	741.4	697.7	697.5	695.7
Average weekly hours	39.3	39.1	38.9	39.0	39.5	39.4	(*)	40.9	39.6	48.0	(*)	39.4	39.7
Average overtime hours	1.5	1.4	1.1	1.1	1.3	1.3	(*)	2.1	1.4	9.4	(*)	1.3	1.6
Indexes (1967=100):													
Average weekly earnings	167.3	166.1	164.7	164.5	166.3	175.8	(*)	184.8	179.2	236.2	(*)	180.5	182.8
Average hourly earnings	164.3	164.0	163.4	162.8	162.5	172.3	(*)	174.4	174.7	189.9	(*)	176.8	177.7
OTHER AGENCIES													
Total employment	948.5	955.1	958.6	955.8	962.6	961.1	956.6	955.1	954.3	954.9	956.7	975.2	982.3
Average weekly hours	38.8	38.8	38.6	38.9	39.0	39.2	(*)	38.8	38.7	38.7	(*)	38.9	39.1
Average overtime hours . . . . .	.9	.9	1.0	1.1	1.1	1.4	(*)	1.0	.9	.8	(*)	1.1	1.1
Indexes (1967=100):													
Average weekly earnings	156.9	156.7	156.0	156.1	155.0	155.8	(*)	159.4	165.2	165.4	(*)	164.5	164.9
Average hourly earnings	156.9	156.7	156.9	155.7	154.2	154.2	(*)	159.4	165.6	165.8	(*)	164.1	163.6

*=not available.

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				
	Apr. 1973	May 1973	Mar. 1974	Apr. p 1974	May p 1974
MANUFACTURING	\$3.83	\$3.85	\$4.07	\$4.10	\$4.15
DURABLE GOODS	4.06	4.08	4.31	4.35	4.41
Ordnance and accessories	4.03	4.09	4.35	4.38	4.47
Lumber and wood products	3.34	3.36	3.57	3.60	3.62
Furniture and fixtures	3.10	3.12	3.31	3.33	3.38
Stone, clay, and glass products	3.88	3.91	4.11	4.17	4.21
Primary metal industries	4.66	4.70	5.05	5.15	5.25
Fabricated metal products	3.99	4.01	4.24	4.26	4.32
Machinery, except electrical	4.26	4.27	4.52	4.55	4.60
Electrical equipment and supplies	3.68	3.68	3.87	3.90	3.94
Transportation equipment	4.72	4.73	5.08	5.11	5.18
Instruments and related products	3.67	3.73	3.92	3.95	3.96
Miscellaneous manufacturing industries	3.12	3.16	3.32	3.35	3.37
NONDURABLE GOODS	3.48	3.50	3.70	3.74	3.76
Food and kindred products	3.63	3.65	3.87	3.91	3.93
Tobacco manufactures	3.75	3.79	3.94	4.03	4.16
Textile mill products	2.74	2.75	2.92	2.93	2.97
Apparel and other textile products	2.69	2.69	2.82	2.85	2.90
Paper and allied products	3.89	3.90	4.11	4.15	4.15
Printing and publishing	(²)	(²)	(²)	(²)	-
Chemicals and allied products	4.21	4.24	4.47	4.50	4.51
Petroleum and coal products	5.00	4.98	5.19	5.29	5.25
Rubber and plastics products, n e c	3.57	3.54	3.76	3.74	3.77
Leather and leather products	2.72	2.73	2.87	2.90	2.93

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		
	Apr. 1973	Mar. 1974	Apr. 1974 ^p	Apr. 1973	Mar. 1974	Apr. 1974 ^p	Apr. 1973	Mar. 1974	Apr. 1974 ^p
TOTAL PRIVATE:									
Current dollars	\$141.33	\$148.60	\$147.74	\$114.54	\$119.86	\$119.23	\$124.25	\$129.85	\$129.19
1967 dollars	108.13	103.84	102.60	87.64	83.76	82.80	95.07	90.74	89.72
MINING:									
Current dollars	191.82	211.58	214.97	151.27	165.73	168.20	163.28	178.69	181.34
1967 dollars	146.76	147.85	149.28	115.74	115.81	116.81	124.93	124.87	125.93
CONTRACT CONSTRUCTION:									
Current dollars	232.21	247.73	244.76	182.21	192.01	189.90	196.22	206.89	204.57
1967 dollars	177.67	173.12	169.97	139.41	134.18	131.88	150.13	144.58	142.06
MANUFACTURING:									
Current dollars	163.21	170.87	166.21	130.29	135.82	132.40	141.06	146.94	143.32
1967 dollars	124.87	119.41	115.42	99.69	94.91	91.94	107.93	102.68	99.53
TRANSPORTATION AND PUBLIC UTILITIES:									
Current dollars	199.39	209.72	214.37	156.85	164.38	167.77	169.18	177.24	180.87
1967 dollars	152.56	146.55	148.87	120.01	114.87	116.51	129.44	123.86	125.60
WHOLESALE AND RETAIL TRADE:									
Current dollars	108.70	114.92	115.26	90.53	95.20	95.46	98.64	103.56	103.83
1967 dollars	83.17	80.31	80.04	69.27	66.53	66.29	75.47	72.37	72.10
FINANCE, INSURANCE, AND REAL ESTATE:									
Current dollars	133.55	138.38	138.37	108.85	112.38	112.38	118.17	121.94	121.94
1967 dollars	102.18	96.70	96.09	83.28	78.53	78.04	90.41	85.21	84.68
SERVICES:									
Current dollars	112.88	120.01	120.33	93.67	98.95	99.18	101.94	107.59	107.84
1967 dollars	86.37	83.86	83.56	71.67	69.15	68.88	78.00	75.19	74.89
CONSUMER PRICE INDEX (All items, 1967 = 100)	130.7	143.1	144.0	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**

**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	Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P
	Man-hours				
TOTAL	108.8	110.0	108.8	109.0	110.8
GOODS-PRODUCING	100.9	102.5	99.9	98.3	101.8
MINING	95.1	97.9	103.6	105.2	108.0
CONTRACT CONSTRUCTION	101.4	109.5	99.1	101.5	107.7
MANUFACTURING	101.0	101.4	99.9	97.5	100.5
DURABLE GOODS	102.0	102.8	100.5	98.3	101.6
Ordnance and accessories	57.2	56.3	56.2	53.5	55.6
Lumber and wood products	104.5	105.9	104.7	104.9	106.9
Furniture and fixtures	111.9	112.3	110.5	108.0	108.8
Stone, clay, and glass products	110.8	113.2	109.8	109.4	111.6
Primary metal industries	102.1	102.2	101.8	101.7	102.6
Fabricated metal products	105.5	106.7	103.8	100.1	104.5
Machinery, except electrical	99.4	100.0	106.7	101.7	105.3
Electrical equipment	102.4	103.5	104.3	101.5	103.9
Transportation equipment	101.3	101.3	83.1	82.7	88.9
Instruments and related products	103.1	105.9	113.2	110.6	113.7
Miscellaneous manufacturing	98.1	98.8	98.4	96.3	100.6
NONDURABLE GOODS	99.4	99.4	99.0	96.3	99.0
Food and kindred products	89.7	91.8	93.0	90.0	94.7
Tobacco manufactures	74.7	73.0	74.0	75.1	74.4
Textile mill products	106.7	105.1	103.4	99.4	102.1
Apparel and other textile products	95.3	94.6	90.0	86.7	89.0
Paper and allied products	103.7	104.2	105.2	103.3	104.8
Printing and publishing	98.6	98.4	98.4	95.9	97.8
Chemicals and allied products	101.8	101.6	103.7	104.5	103.4
Petroleum and coal products	97.6	99.2	101.1	103.9	105.4
Rubber and plastics products, nec	134.0	131.6	132.6	127.1	132.8
Leather and leather products	81.9	84.0	81.6	78.9	83.3
SERVICE-PRODUCING	114.3	115.2	114.9	116.5	117.1
TRANSPORTATION AND PUBLIC UTILITIES	104.8	106.9	106.0	107.1	107.6
WHOLESALE AND RETAIL TRADE	111.1	112.1	109.7	112.0	112.3
WHOLESALE TRADE	109.6	110.3	112.1	111.7	112.8
RETAIL TRADE	111.6	112.8	108.9	112.0	112.1
FINANCE, INSURANCE, AND REAL ESTATE	122.1	121.8	122.2	122.7	123.4
SERVICES	120.7	121.3	123.9	125.1	126.2

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	Apr. 1973	May 1973	Mar. 1974	Apr. 1974 ^P	May 1974 ^P
	Payrolls				
TOTAL	155.5	158.1	164.9	165.9	171.2
GOODS-PRODUCING	145.5	149.1	152.6	151.1	159.2
MINING	137.3	141.5	162.2	167.4	172.0
CONTRACT CONSTRUCTION	155.5	168.8	162.5	167.1	178.3
MANUFACTURING	143.2	144.4	149.6	146.3	153.8
DURABLE GOODS	144.8	146.4	150.5	147.3	155.8
Ordnance and accessories	75.0	74.9	79.8	76.2	80.6
Lumber and wood products	155.0	158.3	165.7	167.0	171.6
Furniture and fixtures	154.6	156.2	162.3	158.7	162.8
Stone, clay, and glass products	161.5	166.3	168.6	170.1	175.6
Primary metal industries	150.5	151.3	161.4	163.9	168.9
Fabricated metal products	148.4	150.9	154.6	147.7	158.6
Machinery, except electrical	140.1	141.2	159.9	150.6	160.0
Electrical equipment	140.8	142.4	149.9	145.8	152.4
Transportation equipment	147.5	147.5	127.5	126.4	140.1
Instruments and related products	137.9	143.6	161.5	157.5	163.7
Miscellaneous manufacturing	134.7	137.2	143.6	140.5	148.6
NONDURABLE GOODS	140.4	140.9	148.1	144.7	150.4
Food and kindred products	128.7	132.9	142.7	139.0	147.7
Tobacco manufactures	125.5	123.6	130.7	136.0	137.8
Textile mill products	150.3	148.1	154.2	147.0	154.0
Apparel and other textile products	128.8	127.6	127.3	123.2	129.2
Paper and allied products	148.6	149.5	158.7	156.6	160.0
Printing and publishing	139.4	140.0	145.6	141.7	146.8
Chemicals and allied products	144.3	144.8	155.5	157.9	156.8
Petroleum and coal products	142.6	144.8	153.3	160.9	161.7
Rubber and plastics products, nec	183.4	178.1	189.8	178.9	189.9
Leather and leather products	110.4	113.7	116.1	112.7	121.4
SERVICE-PRODUCING	164.2	165.9	175.5	178.6	181.6
TRANSPORTATION AND PUBLIC UTILITIES	160.8	163.7	171.5	174.8	176.5
WHOLESALE AND RETAIL TRADE	156.5	158.5	165.1	168.6	171.8
WHOLESALE TRADE	155.0	156.7	168.6	169.7	172.5
RETAIL TRADE	157.2	159.4	163.2	167.9	171.4
FINANCE, INSURANCE, AND REAL ESTATE	169.6	168.5	177.2	178.6	180.4
SERVICES	174.9	176.2	191.6	194.5	198.4

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	1973								1974				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. ^P	May ^P
TOTAL	37.2	37.1	37.2	37.0	37.2	37.0	37.1	37.0	36.7	37.0	36.8	36.6	36.8
MINING	42.5	42.5	42.4	42.6	42.9	42.5	42.8	43.3	42.6	43.4	42.9	42.4	43.0
CONTRACT CONSTRUCTION	37.5	37.4	37.5	37.1	36.7	36.9	38.5	37.2	36.2	37.7	37.1	36.3	36.9
MANUFACTURING	40.7	40.6	40.7	40.5	40.8	40.6	40.6	40.7	40.3	40.5	40.4	39.4	40.3
<i>Overtime hours</i>	3.9	3.8	3.8	3.7	3.8	3.7	3.8	3.7	3.4	3.5	3.6	2.9	3.5
DURABLE GOODS	41.6	41.4	41.4	41.1	41.4	41.3	41.4	41.3	40.8	41.1	40.9	39.8	41.0
<i>Overtime hours</i>	4.2	4.0	4.1	3.9	4.0	3.9	4.0	3.9	3.5	3.6	3.7	2.9	3.7
Ordnance and accessories	41.9	41.9	42.7	41.5	42.5	42.4	42.1	42.6	41.9	42.1	42.7	41.5	42.5
Lumber and wood products	40.7	40.9	40.5	40.7	40.7	40.3	40.3	40.9	40.4	40.6	40.3	40.1	40.4
Furniture and fixtures	40.1	40.1	39.8	39.7	39.7	39.4	39.4	39.6	39.8	39.7	39.5	38.9	39.3
Stone, clay, and glass products	42.3	42.2	42.1	42.0	42.2	41.9	42.1	42.2	41.6	41.9	41.7	41.1	41.4
Primary metal industries	41.9	41.9	42.2	41.8	42.7	42.7	43.4	42.4	41.8	41.4	41.5	41.2	41.7
Fabricated metal products	41.6	41.5	41.6	41.3	41.5	41.5	41.6	41.5	41.0	41.2	41.3	39.7	41.2
Machinery, except electrical	42.6	42.5	42.2	42.4	43.0	42.6	42.3	42.9	42.3	42.5	42.4	40.8	42.5
Electrical equipment and supplies	40.6	40.1	40.2	40.1	40.4	40.0	40.2	40.1	39.6	40.2	39.9	39.1	40.2
Transportation equipment	42.1	41.9	42.3	41.0	41.1	41.5	41.1	41.0	40.0	40.6	40.3	39.0	40.3
Instruments and related products	40.7	40.5	40.6	40.4	40.9	40.8	40.9	41.0	40.6	40.8	40.5	39.4	40.6
Miscellaneous manufacturing industries	39.1	38.9	38.9	38.7	39.1	38.6	38.9	38.8	38.3	39.0	38.9	37.7	39.0
NONDURABLE GOODS	39.6	39.6	39.6	39.5	39.8	39.7	39.7	39.8	39.6	39.6	39.5	38.8	39.4
<i>Overtime hours</i>	3.4	3.3	3.4	3.3	3.4	3.3	3.5	3.4	3.4	3.3	3.3	2.8	3.2
Food and kindred products	40.4	40.1	40.2	40.4	40.6	40.6	40.8	40.9	40.8	40.8	40.4	39.8	40.7
Tobacco manufactures	37.9	37.8	36.0	38.5	37.9	39.2	40.7	38.9	39.5	38.8	37.7	38.6	37.4
Textile mill products	40.9	40.8	40.8	40.8	40.9	40.5	40.6	40.8	40.6	40.7	40.4	39.2	40.3
Apparel and other textile products	36.0	36.0	35.9	35.7	35.9	35.8	35.7	35.9	35.2	35.6	35.5	34.6	35.6
Paper and allied products	42.8	42.7	42.7	42.4	42.8	42.6	42.7	42.8	42.8	42.5	42.6	41.7	42.5
Printing and publishing	38.0	37.8	37.7	37.7	38.0	37.9	37.9	37.8	37.7	37.7	37.6	37.1	37.6
Chemicals and allied products	42.0	42.0	42.1	42.1	42.0	41.9	42.0	41.9	41.8	42.0	41.8	41.9	41.5
Petroleum and coal products	42.1	41.7	42.4	42.1	42.5	42.2	43.0	42.7	42.5	42.6	42.8	42.7	42.4
Rubber and plastics products, nec	40.8	40.7	40.8	40.5	41.0	40.8	41.2	41.0	40.6	40.9	40.8	39.4	40.1
Leather and leather products	37.9	38.1	37.8	38.1	38.4	38.0	38.0	37.5	37.2	37.8	38.1	37.3	37.9
TRANSPORTATION AND PUBLIC UTILITIES	41.0	40.7	40.7	40.9	40.6	40.8	40.7	40.4	40.8	40.4	40.3	41.1	40.7
WHOLESALE AND RETAIL TRADE	34.8	34.9	34.7	34.5	34.6	34.5	34.6	34.5	34.3	34.4	34.3	34.5	34.3
WHOLESALE TRADE	39.7	39.5	39.5	39.4	39.5	39.3	39.4	39.1	39.1	38.9	38.9	38.8	39.0
RETAIL TRADE	33.4	33.5	33.2	33.0	33.2	33.0	33.1	32.9	32.8	33.0	32.9	33.1	32.9
FINANCE, INSURANCE, AND REAL ESTATE	37.0	37.1	37.2	37.0	37.2	36.9	37.0	37.2	36.9	37.0	36.9	36.8	36.9
SERVICES	34.2	34.4	34.2	34.2	34.1	34.0	34.0	34.0	34.0	34.1	34.0	33.9	34.1

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**

Industry division and group	1973								1974				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. ^P	May ^P
TOTAL	110.8	111.1	110.9	110.9	111.4	111.7	112.5	111.8	111.0	111.8	111.2	110.6	111.7
GOODS-PRODUCING	103.1	103.4	103.4	103.1	103.7	104.0	105.3	104.9	102.5	103.6	102.5	100.3	102.4
MINING	98.0	101.4	101.6	102.9	103.7	103.8	105.1	107.2	106.8	109.2	107.3	106.3	108.0
CONTRACT CONSTRUCTION	109.7	110.7	112.0	110.6	110.2	110.3	115.3	112.3	105.5	114.2	111.4	106.6	107.6
MANUFACTURING	102.1	102.2	102.0	101.8	102.6	103.0	103.6	103.5	101.8	101.5	100.8	99.0	101.3
DURABLE GOODS	102.8	102.9	102.9	102.6	103.5	104.0	104.6	104.6	102.1	101.6	100.8	99.3	101.7
Ordnance and accessories	57.1	56.5	58.2	55.4	56.2	56.6	53.9	56.3	55.4	55.6	56.4	54.8	56.2
Lumber and wood products	105.7	106.2	105.0	106.1	106.1	105.4	105.8	108.8	107.4	108.3	107.5	107.4	107.0
Furniture and fixtures	113.4	115.5	113.3	113.8	113.8	113.0	113.0	113.5	114.1	112.8	112.2	110.5	111.1
Stone, clay, and glass products	112.9	112.6	112.8	111.9	112.4	113.2	113.6	115.3	113.0	113.8	113.3	110.7	111.5
Primary metal industries	100.5	101.2	101.8	102.3	106.1	107.2	109.2	106.5	103.6	101.4	100.4	99.7	101.0
Fabricated metal products	106.9	106.9	107.3	106.7	106.6	107.4	108.2	107.7	105.7	105.3	105.0	101.4	104.8
Machinery, except electrical	99.9	100.7	99.9	101.8	103.2	103.2	104.6	106.5	105.1	104.7	105.1	101.3	105.2
Electrical equipment and supplies	104.7	104.8	105.3	104.4	105.4	106.3	107.2	107.4	105.6	106.4	104.8	103.2	105.1
Transportation equipment	100.5	99.6	99.8	96.8	96.5	97.4	95.9	93.8	86.9	84.5	82.7	84.7	88.3
Instruments and related products	106.5	106.7	106.9	108.1	109.5	110.3	111.9	112.9	112.2	113.8	113.3	111.6	114.3
Miscellaneous manufacturing, Ind.	100.5	99.4	99.7	98.6	99.4	99.2	100.0	99.8	100.2	101.1	101.5	98.3	102.3
NONDURABLE GOODS	101.1	101.2	100.6	100.7	101.2	101.4	102.0	102.0	101.4	101.4	100.8	98.6	100.7
Food and kindred products	97.3	96.2	96.0	95.2	96.7	97.9	99.5	100.3	100.5	100.5	100.2	97.6	100.5
Tobacco manufactures	83.8	83.6	80.9	81.1	75.8	81.2	88.6	84.7	87.4	85.8	84.7	88.1	85.4
Textile mill products	105.9	105.7	105.5	105.9	105.8	105.1	105.5	106.1	105.6	105.3	103.8	100.4	102.8
Apparel and other textile products	94.9	95.0	91.9	93.0	93.5	93.3	92.6	92.2	89.8	90.4	89.1	87.2	89.3
Paper and allied products	105.9	105.6	105.4	105.6	106.1	106.5	106.6	106.4	107.4	106.6	106.9	104.4	106.6
Printing and publishing	99.0	98.9	98.5	98.3	99.0	98.8	99.1	99.2	98.9	99.2	98.1	96.5	98.4
Chemicals and allied products	101.7	102.2	103.5	103.1	103.4	103.8	103.7	103.7	103.8	103.6	103.8	103.7	103.5
Petroleum and coal products	99.0	99.8	102.3	103.3	104.3	103.5	105.5	106.5	106.9	104.5	105.0	104.8	104.9
Rubber and plastics products, nec	131.9	134.8	135.6	134.9	134.3	134.9	137.7	136.5	134.7	135.0	133.6	128.6	133.1
Leather and leather products	83.7	84.5	82.5	83.5	84.2	83.6	83.6	82.2	79.6	80.9	82.8	81.4	82.7
SERVICE-PRODUCING	116.1	116.5	116.0	116.3	116.8	117.0	117.5	116.6	116.8	117.5	117.2	117.7	118.1
TRANSPORTATION AND PUBLIC UTILITIES	107.9	107.2	107.0	107.9	107.2	109.0	108.3	107.1	109.3	108.3	107.6	109.3	108.5
WHOLESALE AND RETAIL TRADE	113.7	113.8	113.2	113.0	113.8	113.7	114.6	112.8	112.6	113.5	113.3	114.1	113.9
WHOLESALE TRADE	112.2	112.3	112.2	112.6	113.1	113.4	114.5	113.2	114.0	113.7	113.8	113.6	114.6
RETAIL TRADE	114.3	114.3	113.6	113.1	114.1	113.9	114.6	112.6	112.1	113.4	113.1	114.2	113.7
FINANCE, INSURANCE, AND REAL ESTATE	122.3	122.7	122.9	122.7	123.7	122.8	123.4	124.0	122.7	123.5	123.3	123.4	124.0
SERVICES	121.4	122.6	121.9	122.8	123.3	123.4	124.1	124.2	124.3	125.5	125.1	124.9	126.3

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		
	March 1974	April 1974p	May 1974p	May 1973 to May 1974	March 1974 to April 1974	April 1974 to May 1974
TOTAL - ALL INDUSTRIES	149,072	148,283	149,828	1.8	-6.2	13.2
TOTAL - PRIVATE	120,666	120,120	121,181	1.2	-5.3	11.1
MINING	1,461	1,449	1,476	9.9	-9.9	25.0
CONTRACT CONSTRUCTION	7,186	6,901	6,984	-1.4	-38.5	15.5
MANUFACTURING	41,379	40,800	41,547	-0.0	-15.6	24.4
TRANSPORTATION AND PUBLIC UTILITIES	9,799	9,966	9,877	1.0	22.5	-10.2
WHOLESALE AND RETAIL TRADE	29,513	29,717	29,703	0.6	8.6	-0.6
FINANCE, INSURANCE, AND REAL ESTATE	7,919	7,913	7,965	2.3	-0.9	8.2
SERVICES	23,408	23,375	23,628	4.0	-1.7	13.8
GOVERNMENT	28,406	28,163	28,647	4.9	-9.8	22.7

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

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.

NOTE: Details may not add to totals because of rounding.

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

**OUTPUT PER MAN-HOUR
SEASONALLY ADJUSTED**

90

**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				1974
	1971	1972	III	IV	I	II	III	IV	I	II	III	IV	I
Total private:													
Output per man-hour	108.7	112.8	109.3	110.1	110.7	112.5	113.3	114.8	116.4	116.1	116.2	115.9	r114.0
Output	110.9	118.1	111.1	113.1	114.5	117.4	119.1	121.5	124.2	125.0	126.1	126.6	r124.3
Man-hours	102.0	104.7	101.7	102.7	103.5	104.4	105.1	105.9	106.7	107.7	108.6	109.2	r109.0
Compensation per man-hour ¹	133.3	142.4	134.7	136.1	139.4	141.4	143.1	145.7	149.6	151.9	154.6	157.7	r159.5
Real compensation per man-hour ²	109.9	113.7	110.4	111.0	112.7	113.4	113.8	114.8	116.2	115.6	115.1	114.6	r112.8
Unit labor costs	122.6	126.2	123.3	123.6	125.9	125.7	126.3	126.9	128.5	130.9	133.1	136.0	r139.9
Unit nonlabor payments ³	111.7	114.8	112.4	112.5	112.6	114.1	115.4	117.0	118.9	121.1	123.4	125.9	r129.4
Implicit price deflator ⁴	118.4	121.8	119.1	119.3	120.7	121.2	122.0	123.1	124.8	127.1	129.3	132.0	r135.8
Private nonfarm:													
Output per man-hour	107.6	112.1	108.1	109.1	109.8	111.3	112.9	114.2	115.6	115.3	115.9	115.3	r114.0
Output	111.0	118.7	111.2	113.3	114.9	117.9	119.9	122.3	125.1	126.3	127.6	127.6	r125.4
Man-hours	103.2	106.0	102.9	103.8	104.6	105.9	106.2	107.1	108.2	109.5	110.2	110.7	r110.0
Compensation per man-hour ¹	131.8	140.9	133.1	134.6	137.8	139.5	141.8	144.2	147.9	149.8	152.7	155.8	r158.4
Real compensation per man-hour ²	108.6	112.4	109.0	109.7	111.4	111.9	112.7	113.6	114.9	113.9	113.6	113.2	r112.0
Unit labor costs	122.5	125.7	123.1	123.3	125.5	125.3	125.6	126.2	127.9	129.8	131.8	135.1	r138.9
Unit nonlabor payments ³	112.1	114.0	113.0	112.6	112.5	113.5	114.5	115.8	116.4	118.0	118.6	119.6	r122.7
Implicit price deflator ⁴	118.5	121.3	119.3	119.3	120.6	120.8	121.4	122.3	123.6	125.4	126.8	129.2	r132.8
Manufacturing:													
Output per man-hour	115.6	121.8	116.4	116.4	118.6	120.7	123.2	124.9	126.1	127.3	128.9	127.8	r127.3
Output	108.9	118.6	109.0	109.8	113.0	117.1	120.3	124.4	127.5	129.9	131.5	131.9	r129.7
Man-hours	94.2	97.4	93.6	94.4	95.3	97.0	97.6	99.6	101.1	102.0	102.0	103.2	r101.9
Compensation per man-hour ¹	130.7	139.0	131.7	132.9	136.4	138.1	139.6	141.9	145.6	148.5	151.8	153.8	r155.7
Real compensation per man-hour ²	107.0	110.9	108.0	108.3	110.3	110.7	110.9	111.8	113.1	112.9	113.0	111.8	r110.1
Unit labor costs	113.1	114.1	113.1	114.2	115.1	114.4	113.3	113.6	115.4	116.6	117.8	120.4	r122.3
Nonfinancial corporations:													
Output per man-hour	113.4	117.9	114.3	115.3	116.6	117.3	118.3	119.3	121.4	121.7	123.1	122.1	p120.1
Output	113.5	121.9	113.7	115.9	118.5	120.9	122.4	125.5	129.0	130.6	132.5	132.7	p129.7
Man-hours	100.1	103.4	99.5	100.6	101.6	103.1	103.5	105.2	106.2	107.3	107.7	108.7	p108.0
Compensation per man-hour ¹	132.3	141.3	133.9	135.1	138.8	140.2	142.3	144.0	148.2	150.5	153.8	156.1	p158.6
Real compensation per man-hour ²	109.1	112.8	109.7	110.1	112.2	112.5	113.1	113.5	115.1	114.5	114.4	113.4	p112.2
Total unit costs ⁶	119.3	121.6	119.7	119.8	120.8	121.5	121.8	122.1	123.0	124.4	125.4	128.2	p132.5
Unit labor costs	116.7	119.9	117.1	117.2	119.1	119.6	120.2	120.7	122.0	123.7	124.9	127.8	p132.0
Unit nonlabor costs ⁷	127.2	126.7	127.6	127.6	126.3	127.3	126.5	126.6	125.9	126.5	126.7	129.3	p134.0
Unit profits ⁸	80.2	84.8	81.0	80.0	83.0	82.6	84.9	89.0	91.4	92.7	94.8	90.9	p84.6
Implicit price deflator ⁴	113.4	116.0	113.9	113.8	115.1	115.6	116.2	117.1	118.2	119.6	120.7	122.6	p125.3

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					
	III to IV 1972	IV to I 1973	I to II 1973	II to III 1973	III to IV 1973	IV to I 1974	IV 1971 to IV 1972	I 1972 to I 1973	II 1972 to II 1973	III 1972 to III 1973	IV 1972 to IV 1973	I 1973 to I 1974
Total private:												
Output per man-hour.....	5.2	5.8	-1.2	0.4	-0.8	r-6.4	4.2	5.2	3.2	2.5	1.0	r-2.1
Output.....	8.4	9.3	2.6	3.6	1.5	r-7.1	7.5	8.5	6.5	5.9	4.2	r0.0
Man-hours.....	3.0	3.3	3.8	3.2	2.3	r-0.7	3.1	3.1	3.2	3.3	3.2	r2.1
Compensation per man-hour ²	7.4	11.3	6.3	7.3	8.1	r4.8	7.0	7.3	7.4	8.0	8.2	r6.6
Real compensation per man-hour ³	3.6	5.2	-2.3	-1.7	-1.6	r-6.0	3.5	3.2	1.9	1.1	-0.2	r-2.9
Unit labor costs.....	2.0	5.2	7.6	6.9	8.9	r12.0	2.6	2.1	4.1	5.4	7.2	r8.8
Unit nonlabor payments ⁴	6.0	6.6	7.4	7.9	8.2	r11.7	4.1	5.6	6.1	7.0	7.5	r8.8
Implicit price deflator ⁵	3.5	5.7	7.5	7.3	8.6	r11.9	3.2	3.4	4.9	6.0	7.3	r8.8
Private nonfarm:												
Output per man-hour.....	4.7	5.0	-0.8	1.8	-1.9	r-4.5	4.6	5.3	3.6	2.6	1.0	r-1.4
Output.....	8.3	9.2	3.9	4.4	-0.1	r-6.7	8.0	8.9	7.1	6.4	4.3	r0.3
Man-hours.....	3.4	4.0	4.5	2.6	1.9	r-2.4	3.2	3.4	3.4	3.7	3.3	r1.7
Compensation per man-hour ²	6.8	10.7	5.3	8.0	8.4	r6.8	7.1	7.3	7.3	7.7	8.1	r7.1
Real compensation per man-hour ³	3.1	4.6	-3.3	-1.1	-1.3	r-4.2	3.6	3.2	1.8	0.8	-0.3	r-2.5
Unit labor costs.....	2.0	5.4	6.2	6.1	10.5	r11.8	2.4	1.9	3.6	4.9	7.0	r8.6
Unit nonlabor payments ⁴	4.4	2.4	5.4	2.2	3.4	r10.7	2.8	3.5	3.9	3.6	3.3	r5.3
Implicit price deflator ⁵	2.9	4.3	5.9	4.7	7.9	r11.4	2.5	2.5	3.7	4.4	5.7	r7.4
Manufacturing:												
Output per man-hour.....	5.7	3.9	3.8	5.0	r-3.4	r-1.5	7.4	6.4	5.5	4.6	2.3	r0.9
Output ⁶	14.3	10.3	7.7	5.0	1.2	r-6.5	13.3	12.8	10.9	9.3	6.0	r1.7
Man-hours.....	8.2	6.2	3.8	-0.0	r 4.8	r-5.1	5.5	6.1	5.2	4.5	r3.7	r0.8
Compensation per man-hour ²	6.5	10.8	8.2	9.3	r 5.3	r 5.1	6.8	6.7	7.5	8.8	8.4	r7.0
Real compensation per man-hour ³	3.2	4.7	-0.7	0.2	-4.1	r-5.8	3.2	2.6	2.0	1.8	-0.0	r-2.6
Unit labor costs.....	1.1	6.6	4.2	4.1	9.0	r6.6	-0.5	0.3	1.9	4.0	6.0	r6.0
Nonfinancial corporations:												
Output per man-hour.....	3.4	7.3	1.0	4.6	-3.3	p-6.2	3.5	4.2	3.8	4.0	2.3	p-1.1
Output.....	10.4	11.6	5.0	6.1	0.5	p-8.7	8.3	8.9	8.0	8.2	5.7	p0.5
Man-hours.....	6.8	4.0	4.0	1.5	3.9	p-2.7	4.6	4.5	4.0	4.0	3.3	p1.6
Compensation per man-hour ²	4.9	12.1	6.6	9.0	6.0	p6.7	6.6	6.7	7.3	8.1	8.4	p7.0
Real compensation per man-hour ³	1.3	5.9	-2.1	-0.2	-3.4	p-4.3	3.1	2.6	1.8	1.2	-0.0	p-2.5
Total unit costs ⁷	1.1	2.8	4.6	3.3	9.4	p14.2	2.0	1.8	2.4	2.9	5.0	p7.8
Unit labor costs.....	1.4	4.4	5.5	4.2	9.7	p13.8	3.0	2.5	3.4	3.9	5.9	p8.2
Unit nonlabor costs ⁸	0.3	-2.0	1.7	0.6	8.4	p15.5	-0.8	-0.3	-0.6	0.2	2.1	p6.4
Unit profits ⁹	20.4	11.6	5.5	9.4	-15.6	p25.0	11.2	10.2	12.3	11.6	2.1	p-7.5
Implicit price deflator ⁵	3.2	3.8	4.7	4.0	6.1	p9.2	2.9	2.7	3.4	3.9	4.6	p6.0

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
1973	146.6	110.1	146.6	110.2	156.6	117.6	143.4	107.7
1973: 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	143.2	107.9
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	150.3	109.2	151.3	109.9	161.6	117.4	146.7	106.6
December	151.3	109.2	152.9	110.4	161.2	116.4	148.3	107.1
1974: January	152.0	108.8	154.3	110.5	160.2	114.7	149.1	106.8
February	152.8	108.0	155.0	109.5	161.5	114.1	149.7	105.8
March	153.4	107.2	155.9	108.9	161.8	113.1	150.4	105.1
April ^P	154.5	107.3	157.8	109.6	163.2	113.4	151.7	105.3
May ^P	156.1	(*)	158.3	(*)	164.7	(*)	153.4	(*)

Year and month	Transportation and public utilities		Wholesale and retail trade		Finance, insurance, and real estate		Services	
	Current dollars	1967 dollars	Current dollars	1967 dollars	Current dollars	1967 dollars	Current dollars	1967 dollars
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	143.7	114.6	135.0	107.7	133.4	106.5	138.4	110.5
1973	155.9	117.2	143.3	107.6	140.4	105.5	146.4	110.0
1973: 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	110.3
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	160.5	116.6	146.8	106.7	143.4	104.2	149.8	108.8
December	160.6	115.9	147.5	106.5	145.2	104.8	151.2	109.1
1974: January	161.4	115.5	148.8	106.5	145.7	104.3	151.8	108.7
February	162.4	114.8	149.4	105.6	146.3	103.4	153.1	108.2
March	162.2	113.3	150.4	105.1	146.3	102.2	153.5	107.3
April ^P	163.5	113.6	151.2	105.0	146.9	102.0	154.7	107.4
May ^P	164.5	(*)	153.5	(*)	147.7	(*)	156.5	(*)

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	60.0	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-								
	1972				1973				1974
	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar.
Average hourly compensation:									
All persons, total private economy	7.2	7.0	6.3	7.0	7.3	7.4	8.0	8.2	6.6
All employees, private nonfarm economy:									
Current dollars	7.3	6.6	6.5	6.9	7.2	7.2	7.8	8.1	7.1
1967 dollars	3.6	3.3	3.3	3.4	3.0	1.8	.9	-.3	-2.5
Average hourly earnings, private nonfarm economy ²	6.5	6.2	6.0	6.7	6.2	6.3	7.1	7.0	6.8
Mining	8.1	7.3	6.6	10.7	5.3	6.5	7.8	8.3	9.3
Contract construction	7.7	6.8	5.4	6.4	6.6	6.1	7.5	6.8	6.4
Manufacturing	6.0	6.5	6.6	7.7	6.9	6.5	7.1	6.8	6.1
Transportation and public utilities	10.1	10.5	9.9	11.1	9.1	8.8	8.9	7.5	6.9
Wholesale and retail trade	5.6	4.9	5.0	5.4	4.9	5.9	5.6	7.1	7.6
Finance, insurance, and real estate	5.6	4.8	4.6	5.4	4.4	4.2	4.9	5.1	5.6
Services	6.0	5.6	5.3	6.0	4.9	5.6	6.6	6.3	7.3
Average hourly earnings, private nonfarm economy ² adjusted for overtime (in manufacturing only) and interindustry employment shifts:									
Total, current dollars	6.6	6.2	6.0	6.5	5.7	6.0	6.7	6.7	6.9
1967 dollars	3.0	3.0	2.8	3.0	1.6	.5	-.2	-1.6	-2.7
Mining	8.3	7.4	7.0	8.1	5.8	6.9	7.7	8.1	9.1
Contract construction	7.8	6.6	5.4	6.2	6.2	6.0	7.2	6.7	6.2
Manufacturing	6.3	6.1	5.8	6.4	5.5	5.5	6.2	6.5	6.7
Transportation and public utilities	9.8	10.6	10.5	11.2	9.4	8.8	8.5	7.4	7.1
Wholesale and retail trade	5.6	5.0	5.0	5.5	5.1	5.9	6.3	6.6	7.2
Finance, insurance, and real estate	5.4	5.0	4.9	5.6	4.8	4.6	5.6	6.0	6.1
Services	6.2	5.5	5.0	5.7	4.7	5.5	6.4	6.3	7.2
Average hourly earnings, all Federal executive branch employees ³	6.7	7.2	7.7	9.4	6.7	5.9	(*)	9.8	(*)
Average union scales, 7 building trades:									
Wages and selected benefits	11.1	7.3	8.0	7.9	6.9	5.9	6.1	5.5	5.5
Hourly wage rates	10.4	6.1	6.8	6.9	5.7	4.7	4.9	4.4	4.5
Wage rates, hired farm labor	4.6	5.7	7.3	9.0	7.2	9.2	7.9	9.3	11.9
Average weekly earnings, private nonfarm economy ²									
Current dollars	6.8	6.6	6.7	6.9	6.1	6.3	6.9	6.6	6.1
1967 dollars	3.1	3.4	3.5	3.4	1.9	.8	(<u>2</u>)	-1.7	-3.4
Real spendable earnings (worker and 3 dependents, 1967 dollars)	3.9	4.1	4.3	4.1	.5	r-.7	-1.5	-3.1	-4.1

¹ Current quarter divided by comparable quarter a year earlier.

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

² Production and nonsupervisory workers.

⁵ Less than 0.05.

p = preliminary.

³ Computed from data that are not seasonally adjusted.

* Not available.

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

r = revised.

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

Measure	Percent change over previous quarter at annual rate								
	1972				1973				1974
	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar.
Average hourly compensation:									
All persons, total private economy	9.9	5.9	4.9	7.4	11.3	6.3	7.3	8.1	4.8
All employees, private nonfarm economy:									
Current dollars	9.8	5.2	6.4	6.5	10.8	5.7	8.3	7.7	6.6
1967 dollars	6.1	2.0	2.7	2.8	4.7	-2.8	-.8	-1.9	-4.4
Average hourly earnings, private nonfarm economy ¹	7.4	6.5	5.3	7.5	5.5	7.2	8.1	7.0	4.8
Mining	30.8	4.1	5.0	4.9	8.0	8.2	10.1	6.9	12.1
Contract construction	6.8	5.0	3.8	10.0	7.5	3.2	9.3	7.1	6.2
Manufacturing	10.7	7.0	5.4	7.9	7.4	5.5	7.3	7.0	4.6
Transportation and public utilities	13.9	8.9	9.0	12.5	6.2	7.6	9.5	6.7	4.2
Wholesale and retail trade	6.6	3.6	5.9	5.4	4.9	7.5	8.7	7.2	7.1
Finance, insurance, and real estate	7.4	6.0	3.1	5.1	3.5	5.0	6.1	6.0	5.2
Services	8.1	4.3	3.0	8.7	3.7	7.1	7.0	7.3	8.0
Average hourly earnings, private nonfarm economy ¹ adjusted for overtime (in manufacturing only) and interindustry employment shifts:									
Total, current dollars	8.3	5.6	5.3	7.1	5.0	6.7	7.9	7.1	6.0
1967 dollars	4.5	r3.0	1.6	r2.9	r-1.1	r-1.5	r-.9	r-2.8	-5.6
Mining	19.2	4.2	6.0	4.0	9.3	8.3	9.4	5.4	13.3
Contract construction	7.1	4.3	4.1	9.3	7.1	3.6	9.0	7.1	5.0
Manufacturing	8.9	5.5	5.1	6.1	5.2	5.8	7.7	7.5	6.0
Transportation and public utilities	13.6	10.5	9.0	11.5	6.4	8.2	7.8	7.2	5.3
Wholesale and retail trade	6.5	4.4	5.3	5.7	5.0	7.6	7.6	7.0	6.7
Finance, insurance, and real estate	6.8	7.4	3.8	4.5	3.6	6.4	8.0	6.3	3.9
Services	8.0	4.1	3.5	7.2	4.1	7.4	6.9	6.8	7.8
Average hourly earnings, all Federal executive branch employees ²	6.4	3.3	-.8	8.8	3.8	.4	(*)	(*)	(*)
Average union scales, 7 building trades:									
Wages and selected benefits	5.6	13.3	7.7	5.3	1.7	9.0	8.6	2.8	1.6
Hourly wage rates	5.6	11.3	6.5	4.5	.8	7.4	7.0	2.7	1.2
Wage rates, hired farm labor	9.4	9.1	13.6	4.3	2.1	17.5	8.2	10.1	11.9
Average weekly earnings, private nonfarm economy ¹									
Current dollars	7.8	7.3	5.6	7.1	4.3	8.4	7.8	5.8	2.5
1967 dollars	r4.0	r4.6	r2.0	r2.9	-1.7	r.1	r-1.0	r-4.0	-8.6
Real spendable earnings (worker and 3 dependents, 1967 dollars)	r9.3	r3.8	r1.4	r2.1	-5.0	r-.9	r-1.9	r-4.6	-8.9

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.

* Not available.

r = revised.

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

p = preliminary.

**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--												
	1973								1974				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. ^P	May ^P
Average hourly earnings, private nonfarm economy ²	6.4	6.6	7.1	6.8	7.3	6.7	7.0	7.2	6.6	6.9	6.8	6.3	7.5
Mining	6.5	7.6	8.0	7.3	8.1	7.9	8.8	8.2	8.5	9.7	9.7	10.0	10.2
Contract construction	5.5	7.0	7.3	7.1	8.0	7.2	7.1	6.0	5.0	6.8	7.4	7.6	7.4
Manufacturing	6.3	6.6	7.4	6.8	7.0	7.2	6.9	6.4	5.8	6.1	6.5	5.7	7.5
Transportation and public utilities	8.5	8.9	8.2	9.0	9.6	7.7	7.7	7.0	7.0	6.9	6.9	6.6	7.0
Wholesale and retail trade	6.0	6.3	6.3	6.6	6.9	6.9	7.2	7.1	7.8	7.4	7.7	7.0	8.2
Finance, insurance, and real estate	4.1	4.4	4.6	4.6	5.5	4.6	5.2	5.7	5.7	5.4	5.7	4.7	5.9
Services	5.4	6.3	7.0	6.3	6.5	6.2	6.2	6.4	7.1	7.6	7.3	7.2	8.4
Average hourly earnings, private nonfarm economy, ² adjusted for overtime (in manufacturing only) and interindustry employment shifts:													
Total, current dollars	5.9	6.4	6.5	6.6	6.9	6.6	6.8	6.6	6.6	7.0	7.1	7.0	7.7
1967 dollars	r-4	-4	.7	-.8	-.4	-1.2	-1.5	-2.0	-2.6	-2.7	-2.9	-2.9	(*)
Mining	7.1	7.3	7.7	7.1	8.3	7.7	8.6	8.0	8.3	9.4	9.5	9.5	9.5
Contract construction	5.7	6.7	7.2	6.9	7.5	6.8	7.1	6.2	4.3	7.0	7.2	7.3	7.1
Manufacturing	5.5	5.7	6.1	6.2	6.3	6.5	6.5	6.5	6.5	6.8	6.9	7.3	8.0
Transportation and public utilities	8.3	9.1	8.1	8.7	8.6	7.9	7.6	6.8	7.1	7.0	7.2	6.3	7.3
Wholesale and retail trade	5.9	6.3	6.1	6.5	6.8	6.6	6.9	6.8	7.3	7.1	7.3	6.8	8.0
Finance, insurance, and real estate	4.5	4.9	5.2	5.3	6.3	5.4	6.2	6.6	6.1	6.0	6.4	5.6	6.5
Services	5.3	6.3	6.6	6.1	6.5	5.9	6.3	6.6	7.0	7.5	7.1	7.2	8.1
Average hourly earnings, all Federal executive branch employees ³	5.9	5.6	5.5	7.2	(*)	7.4	11.1	10.8	(*)	6.3	5.1	(*)	(*)
Average weekly earnings, private nonfarm economy: ²													
Current dollars	6.6	6.6	7.1	6.5	7.0	5.8	6.7	7.2	6.1	6.3	6.0	4.5	6.4
1967 dollars	1.1	r-6	1.3	-.9	-.3	-1.9	-1.6	-1.5	-3.1	-3.4	-3.9	-5.1	(*)
Real spendable earnings (worker and 3 dependents, 1967 dollars)	-.4	-.8	-.2	-2.3	-1.8	-3.3	-3.1	-3.0	-3.7	-4.1	-4.5	-5.6	(*)

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

* Not available.
p= preliminary.
r = revised

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

C-16: Six-month changes in compensation, seasonally adjusted

Measure	Percent change at annual rate over 6-month period ¹ ending in--												
	1973								1974				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. ^P	May ^P
Average hourly earnings, private nonfarm economy ²	6.5	6.5	7.6	7.5	8.0	7.4	7.4	7.9	5.7	6.2	5.6	5.1	7.7
Mining	8.3	7.6	7.1	9.5	10.9	7.5	9.3	8.7	9.9	10.0	8.5	12.6	11.1
Contract construction	4.9	4.5	2.8	6.8	9.1	7.7	9.4	7.6	7.2	6.9	5.8	7.4	5.5
Manufacturing	6.8	5.7	5.1	6.7	7.7	7.6	7.1	7.1	6.5	5.5	5.4	3.9	7.8
Transportation and public utilities	6.8	6.7	7.1	8.8	9.6	8.2	8.6	7.3	6.9	5.2	4.3	5.1	5.5
Wholesale and retail trade	5.9	6.6	7.9	7.9	8.5	7.8	8.4	7.7	7.6	6.9	6.9	6.2	8.1
Finance, insurance, and real estate	4.1	3.4	4.6	4.6	7.5	3.9	6.3	8.0	6.8	6.2	3.9	5.6	5.5
Services	5.0	5.6	7.5	6.2	7.4	6.7	7.4	7.3	6.6	9.1	7.1	7.7	9.5
Average hourly earnings, private nonfarm economy, ² adjusted for overtime (in manufacturing only) and interindustry employment shifts:													
Total, current dollars	5.8	5.9	6.6	7.3	8.0	7.4	7.8	7.4	6.6	6.8	6.2	6.6	7.6
1967 dollars	-1.3	-1.9	r-6	r-2.3	r-8	r-1.7	r-1.8	-2.1	r-4.5	-3.1	-4.9	-4.0	(*)
Mining	9.5	7.7	7.8	8.7	10.0	6.2	7.6	8.3	8.7	10.2	9.0	12.9	11.5
Contract construction	5.4	4.9	3.0	7.1	8.7	7.7	8.9	7.5	5.5	6.9	5.8	6.8	5.4
Manufacturing	5.6	5.7	6.1	7.0	7.2	7.9	7.5	7.4	6.9	6.7	6.7	6.7	8.6
Transportation and public utilities	6.5	6.7	7.1	8.3	8.6	6.9	8.7	6.9	7.2	5.8	5.8	5.7	5.9
Wholesale and retail trade	6.3	6.6	7.3	7.5	8.1	7.2	7.6	7.1	7.3	6.7	6.5	6.5	8.5
Finance, insurance, and real estate	4.9	4.4	6.0	5.8	9.8	5.1	7.4	8.8	6.2	6.1	3.0	6.1	5.6
Services	5.3	6.1	7.4	6.6	7.5	6.1	7.3	7.0	6.6	8.4	6.8	8.3	9.0
Average hourly earnings, all Federal executive branch employees ³	5.2	2.8	-2.8	2.4	(*)	3.4	5.6	7.8	(*)	5.1	(*)	(*)	(*)
Average weekly earnings, private nonfarm economy: ²													
Current dollars	6.5	7.1	9.3	6.4	8.6	6.3	6.8	7.3	2.9	6.2	3.4	2.8	5.9
1967 dollars	-.6	-.8	r-2.0	r-3.1	-.2	-2.7	-2.6	r-2.2	r-7.9	r-3.6	-7.4	-7.5	(*)
Real spendable earnings (worker and 3 dependents, 1967 dollars)	-2.8	r-3.0	r-1.9	r-3.9	r-1.2	r-3.4	r-3.4	r-3.0	r-8.2	r-4.3	-7.8	-7.8	(*)

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.
r = revised

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

C-17: Average hourly or weekly compensation, seasonally adjusted

Measure	1973									1974			
	2d quarter		3d quarter			4th quarter			1st quarter			2d quarter	
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. P	May P
Levels													
Average hourly earnings, private nonfarm economy ¹	\$3.85	\$3.87	\$3.91	\$3.92	\$3.96	\$3.98	\$3.99	\$4.02	\$4.02	\$4.04	\$4.07	\$4.08	\$4.14
Mining	4.62	4.70	4.74	4.73	4.78	4.76	4.83	4.90	4.97	4.96	4.98	5.05	5.09
Contract construction	6.34	6.43	6.46	6.50	6.59	6.59	6.63	6.67	6.69	6.72	6.78	6.83	6.81
Manufacturing	4.02	4.04	4.07	4.09	4.13	4.16	4.16	4.18	4.20	4.20	4.24	4.24	4.32
Transportation and public utilities	4.97	5.01	5.03	5.11	5.15	5.17	5.18	5.19	5.20	5.24	5.26	5.30	5.32
Wholesale and retail trade	3.16	3.19	3.21	3.23	3.26	3.27	3.29	3.31	3.33	3.34	3.37	3.37	3.42
Finance, insurance, and real estate	3.56	3.59	3.61	3.61	3.67	3.65	3.67	3.73	3.73	3.72	3.74	3.75	3.77
Services	3.32	3.36	3.38	3.37	3.42	3.43	3.44	3.48	3.49	3.52	3.54	3.56	3.60
Wage rates, hired farm labor (quarterly data)	-	-	2.02	-	-	2.06	-	-	2.11	-	-	2.17	-
Average weekly earnings, private nonfarm economy¹													
Current dollars	143.22	143.58	145.45	145.04	147.31	147.26	148.03	148.74	147.53	149.48	149.78	149.33	152.35
1967 dollars	r108.95	r108.57	r109.80	r107.48	108.72	107.80	r107.53	r107.39	105.40	r105.51	104.60	103.69	(*)
Real spendable earnings (worker and 3 dependents, 1967 dollars)	r95.63	r95.26	r96.19	r94.19	r95.10	94.30	r94.01	r93.83	r92.18	r92.13	91.33	90.56	(*)
Indexes, 1967=100													
Average hourly compensation (quarterly data)													
All persons, total private economy	151.9	-	-	154.6	-	-	157.7	-	-	r159.5	-	-	(*)
All employees, private nonfarm economy:													
Current dollars	149.6	-	-	152.6	-	-	155.5	-	-	r158.0	-	-	(*)
1967 dollars	113.8	-	-	113.6	-	-	113.0	-	-	r111.8	-	-	(*)
Average hourly earnings, private nonfarm economy,¹ adjusted for overtime (in manufacturing only) and interindustry employment shifts:													
Total, current dollars	144.7	146.0	146.9	147.6	149.0	149.6	150.3	151.3	151.7	152.5	153.5	154.5	155.9
1967 dollars	110.1	110.4	110.9	r109.4	r109.9	109.5	109.1	r109.2	108.4	107.6	107.2	107.3	(*)
Mining	144.8	146.2	147.9	147.5	149.5	148.4	150.2	152.1	154.2	154.8	156.1	157.7	158.6
Contract construction	153.7	155.4	156.3	157.2	159.1	159.2	160.3	161.2	160.5	162.5	163.6	164.6	164.6
Manufacturing	141.8	142.7	143.7	144.5	145.4	146.5	147.0	147.9	148.5	149.3	150.1	151.4	153.2
Transportation and public utilities	153.5	155.0	155.6	157.7	158.5	159.8	160.0	160.2	161.1	162.2	163.0	164.4	164.7
Wholesale and retail trade	141.7	142.9	143.6	144.4	145.7	146.2	146.9	147.9	148.8	149.1	150.4	150.9	153.1
Finance, insurance, and real estate	138.5	139.5	140.9	140.9	143.4	142.7	143.6	145.5	145.2	145.2	145.5	146.9	147.5
Services	144.7	146.3	147.3	146.9	148.8	149.1	149.9	151.3	152.1	152.9	153.8	155.2	156.5
Average hourly earnings, all Federal executive branch employees ²	158.9	158.4	155.9	160.0	(*)	164.3	167.8	170.8	(*)	168.1	167.6	(*)	(*)
Average union scales, 7 building trades (quarterly data)²													
Wages and selected benefits	-	-	168.7	-	-	172.2	-	-	173.4	-	-	174.1	-
Hourly wage rates	-	-	159.2	-	-	161.9	-	-	163.0	-	-	163.5	-

¹ Production and nonsupervisory workers.

² Not seasonally adjusted.

r Revised

* 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

**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		
	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P
ALABAMA	\$ 139.67	\$ 148.15	\$ 148.96	41.2	40.7	40.7	\$ 3.39	\$ 3.64	\$ 3.66
Birmingham	162.80	177.57	174.12	40.7	41.2	40.4	4.00	4.31	4.31
Mobile	169.28	177.16	170.71	41.9	41.2	39.7	4.04	4.30	4.30
ALASKA	233.23	239.94	(*)	39.8	36.8	(*)	5.86	6.52	(*)
ARIZONA	157.60	166.60	163.88	39.9	39.2	38.2	3.95	4.25	4.29
Phoenix	160.80	167.35	163.73	39.9	39.1	37.9	4.03	4.28	4.32
Tucson	154.28	168.84	172.66	40.6	38.2	38.8	3.80	4.42	4.45
ARKANSAS	117.51	125.37	123.20	39.7	39.3	38.5	2.96	3.19	3.20
Fayetteville-Springdale	106.02	117.02	110.48	38.0	39.4	37.2	2.79	2.97	2.97
Fort Smith	114.85	120.84	119.89	38.8	38.0	37.7	2.96	3.18	3.18
Little Rock-North Little Rock	126.96	137.24	136.26	39.8	39.1	38.6	3.19	3.51	3.53
Pine Bluff	146.23	150.72	156.49	41.9	40.3	41.4	3.49	3.74	3.78
CALIFORNIA	177.39	182.80	178.55	40.5	40.0	38.9	4.38	4.57	4.59
Anaheim-Santa Ana-Garden Grove	169.71	172.43	168.63	40.6	40.1	39.4	4.18	4.30	4.28
Bakersfield	178.16	183.02	183.28	40.4	39.7	39.5	4.41	4.61	4.64
Fresno	153.23	156.80	158.73	39.8	39.2	39.0	3.85	4.00	4.07
Los Angeles-Long Beach	170.53	176.55	168.58	40.7	40.4	38.4	4.19	4.37	4.39
Modesto	153.50	173.16	160.11	36.9	39.0	35.9	4.16	4.44	4.46
Oxnard-Simi Valley-Ventura	159.15	161.11	161.58	40.6	39.2	39.7	3.92	4.11	4.07
Riverside-San Bernardino-Ontario	175.91	185.14	194.34	41.1	40.6	41.0	4.28	4.56	4.74
Sacramento	184.21	193.15	184.00	38.7	38.4	36.8	4.76	5.03	5.00
Salinas-Seaside-Monterey	172.61	171.78	155.67	41.0	39.4	35.3	4.21	4.36	4.41
San Diego	178.48	180.64	182.99	39.4	39.1	39.1	4.53	4.62	4.68
San Francisco-Oakland	200.43	210.06	206.56	39.3	38.9	37.9	5.10	5.40	5.45
San Jose	190.03	188.10	188.65	41.4	39.6	39.8	4.59	4.75	4.74
Santa Barbara-Santa Maria-Lompoc	151.71	160.31	158.08	39.0	39.1	38.0	3.89	4.10	4.16
Santa Rosa	169.06	169.86	172.14	39.5	38.0	38.0	4.28	4.47	4.53
Stockton	188.79	200.50	186.90	40.6	40.1	38.3	4.65	5.00	4.88
Vallejo-Fairfield-Napa	178.18	180.68	176.89	38.4	37.8	36.7	4.64	4.78	4.82
COLORADO	167.62	180.18	176.12	40.1	40.4	39.4	4.18	4.46	4.47
Denver	171.20	183.87	184.78	40.0	40.5	40.7	4.28	4.54	4.54
CONNECTICUT	172.58	180.16	172.48	42.3	41.8	40.3	4.08	4.31	4.28
Bridgeport	174.69	181.46	175.44	42.4	42.2	40.8	4.12	4.30	4.30
Hartford	183.17	189.81	184.16	42.4	41.9	41.2	4.32	4.53	4.47
New Britain	174.64	187.41	175.20	42.7	42.4	40.0	4.09	4.42	4.38
New Haven	167.22	170.49	165.45	41.7	40.4	39.3	4.01	4.22	4.21
Stamford	174.68	191.53	187.06	41.1	41.1	39.8	4.25	4.66	4.70
Waterbury	158.42	167.06	157.57	42.7	42.4	40.3	3.71	3.94	3.91
DELAWARE	169.18	175.80	175.89	39.9	40.6	39.0	4.24	4.33	4.51
Wilmington	190.35	196.10	195.00	40.5	40.6	39.0	4.70	4.83	5.00
DISTRICT OF COLUMBIA:									
Washington SMSA	185.25	190.96	(*)	39.0	38.5	(*)	4.75	4.96	(*)
FLORIDA	140.76	(*)	(*)	41.4	(*)	(*)	3.40	(*)	(*)
Fort Lauderdale-Hollywood	138.36	(*)	(*)	41.3	(*)	(*)	3.35	(*)	(*)
Jacksonville	160.60	(*)	(*)	41.5	(*)	(*)	3.87	(*)	(*)
Miami	134.64	134.85	(*)	40.8	39.2	(*)	3.30	3.44	(*)
Orlando	136.04	(*)	(*)	41.1	(*)	(*)	3.31	(*)	(*)
Pensacola	160.31	(*)	(*)	41.0	(*)	(*)	3.91	(*)	(*)
Tampa-St. Petersburg	146.97	(*)	(*)	41.4	(*)	(*)	3.55	(*)	(*)
West Palm Beach-Boca Raton	177.45	(*)	(*)	45.5	(*)	(*)	3.90	(*)	(*)
GEORGIA	131.38	136.28	133.73	40.8	40.2	39.8	3.22	3.39	3.36
Atlanta	167.25	154.04	150.00	40.3	38.8	37.5	4.15	3.97	4.00
Savannah	162.38	170.45	171.94	43.3	42.4	43.2	3.75	4.02	3.98

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		
	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P
HAWAII	\$ 156.81	\$ 159.48	\$ 159.40	39.3	37.5	35.9	\$ 3.99	\$ 4.25	\$ 4.44
Honolulu	158.79	164.90	168.87	39.5	38.8	39.0	4.02	4.25	4.33
IDAHO	147.83	165.82	161.17	38.2	39.2	39.6	3.87	4.23	4.07
ILLINOIS	183.74	192.89	186.11	41.3	40.7	39.3	4.44	4.74	4.74
Chicago SMSA	184.31	191.77	(*)	41.2	40.4	(*)	4.47	4.75	(*)
Davenport-Rock Island-Moline	212.52	236.00	219.26	42.0	41.7	39.2	5.07	5.66	5.59
Decatur	201.21	210.95	196.21	42.1	41.3	39.4	4.78	5.11	4.97
Peoria	231.98	252.73	236.01	45.1	43.0	40.9	5.14	5.87	5.77
Rockford	181.02	197.41	184.84	41.9	42.5	40.2	4.32	4.64	4.59
Springfield	197.78	219.09	202.14	41.7	41.9	39.7	4.74	5.22	5.09
INDIANA	192.28	196.34	190.30	41.8	40.4	39.4	4.60	4.86	4.83
Indianapolis	198.86	200.65	(*)	42.4	40.7	(*)	4.69	4.98	(*)
IOWA	158.24	190.28	188.87	35.8	40.4	40.1	4.42	4.71	4.71
Cedar Rapids	141.52	202.14	197.83	30.5	42.2	41.3	4.64	4.79	4.79
Des Moines	161.53	189.43	191.99	33.7	38.4	38.2	4.79	4.93	5.03
Dubuque	179.73	207.59	218.80	33.1	37.7	38.7	5.45	5.50	5.65
Sioux City	136.78	151.32	165.70	38.1	38.7	41.9	3.59	3.91	3.96
Waterloo-Cedar Falls	178.36	236.33	224.93	34.7	41.1	39.6	5.14	5.75	5.68
KANSAS	157.23	165.33	166.77	40.8	40.9	40.5	3.85	4.04	4.12
Topeka	184.46	184.48	182.15	41.7	41.2	40.8	4.42	4.48	4.46
Wichita	166.90	181.83	180.88	41.9	41.5	41.4	3.98	4.38	4.37
KENTUCKY	156.75	165.59	(*)	40.4	39.9	(*)	3.88	4.15	(*)
Louisville	187.37	199.35	198.68	41.0	40.6	40.3	4.57	4.91	4.93
LOUISIANA	162.63	172.40	170.17	41.7	40.0	39.3	3.90	4.31	4.33
Baton Rouge	215.22	223.69	228.48	42.2	41.5	42.0	5.10	5.39	5.44
New Orleans	164.25	179.33	167.62	41.9	41.9	38.8	3.92	4.28	4.32
Shreveport	151.32	155.93	156.35	41.8	40.5	40.4	3.62	3.85	3.87
MAINE	127.58	136.68	136.62	40.5	40.2	40.3	3.15	3.40	3.39
Lewiston-Auburn	108.20	115.36	114.00	38.1	38.2	37.5	2.84	3.02	3.04
Portland	139.94	142.31	147.50	40.8	40.2	41.2	3.43	3.51	3.58
MARYLAND	168.06	176.31	179.55	40.1	39.8	39.1	4.16	4.43	4.50
Baltimore	175.44	182.86	186.93	40.8	40.1	40.2	4.30	4.56	4.65
MASSACHUSETTS	155.12	163.22	160.77	40.5	40.3	39.8	3.83	4.04	4.07
Boston	168.02	176.80	170.94	40.1	40.0	38.5	4.19	4.32	4.34
Brockton	129.78	134.46	133.52	38.5	39.2	38.7	3.37	3.43	3.45
Fall River	118.50	114.20	116.41	36.9	35.8	35.6	3.13	3.19	3.27
Lawrence-Haverhill	150.35	161.60	155.69	40.2	40.2	38.9	3.74	4.02	4.00
Lowell	137.07	134.37	148.16	34.9	38.5	37.4	3.47	3.62	3.83
New Bedford	129.83	135.94	132.94	39.6	34.3	38.2	3.28	3.51	3.48
Springfield-Chicopee-Holyoke	157.85	166.06	161.16	41.0	40.8	39.5	3.85	4.07	4.08
Worcester	161.59	170.09	168.09	40.6	40.2	39.4	3.98	4.23	4.22
MICHIGAN	233.95	224.36	219.17	41.6	41.2	40.4	5.22	5.42	5.43
Ann Arbor	257.91	230.08	222.93	46.8	41.9	40.2	5.51	5.74	5.64
Battle Creek	221.26	227.84	219.31	33.9	42.6	41.0	6.09	5.34	5.35
Bay City	205.16	234.17	202.83	42.6	48.3	40.5	4.86	5.16	5.00
Detroit	258.30	235.66	226.12	48.3	41.9	39.1	5.56	5.56	5.78
Flint	258.94	242.60	202.52	49.5	40.6	39.1	5.69	6.01	5.44
Grand Rapids	177.26	182.11	181.81	40.9	40.2	39.7	4.33	4.57	4.57
Jackson	212.20	192.32	186.79	44.7	38.9	38.1	4.80	4.94	4.90
Kalamazoo	202.48	212.86	191.79	42.7	42.9	40.4	4.74	4.96	4.96
Lansing-East Lansing	261.84	226.19	204.44	46.1	38.8	36.1	5.68	5.68	5.96
Muskegon-Muskegon Heights	198.27	205.28	194.05	43.0	42.1	41.4	4.61	4.88	4.84
Saginaw	263.83	241.75	240.50	44.1	39.8	39.4	5.88	6.07	6.10

Source: Bureau of Economic Analysis.

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		
	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P
MINNESOTA	\$170.54	\$179.86	\$176.67	40.8	40.6	39.7	\$4.18	\$4.43	\$4.45
Duluth-Superior	167.26	(*)	(*)	41.4	(*)	(*)	4.04	(*)	(*)
Minneapolis-St. Paul	181.19	191.76	186.52	40.9	40.8	39.6	4.43	4.70	4.71
MISSISSIPPI	116.98	121.75	119.89	40.2	39.4	38.8	2.91	3.09	3.09
Jackson	116.28	122.85	123.09	40.8	39.5	39.2	2.85	3.11	3.14
MISSOURI	156.42	167.96	164.12	39.4	39.8	38.8	3.97	4.22	4.23
Kansas City	176.88	184.21	184.32	40.2	39.7	39.3	4.40	4.64	4.69
St. Joseph	142.27	153.65	154.82	39.3	39.6	39.8	3.62	3.88	3.89
St. Louis	180.75	195.94	190.51	39.9	40.4	39.2	4.53	4.85	4.86
Springfield	134.92	139.03	137.63	39.8	38.3	37.4	3.39	3.63	3.68
MONTANA	176.92	182.40	179.55	40.3	38.0	37.8	4.39	4.80	4.75
NEBRASKA	152.50	160.58	157.59	41.2	40.9	40.2	3.70	3.93	3.92
Lincoln	154.52	151.06	149.62	41.8	39.2	38.7	3.70	3.85	3.87
Omaha	158.68	172.51	168.06	39.9	40.2	39.3	3.98	4.29	4.28
NEVADA	174.99	194.22	190.61	38.8	39.8	39.3	4.51	4.88	4.85
Las Vegas	203.16	214.73	(*)	41.5	39.4	(*)	5.04	5.45	(*)
NEW HAMPSHIRE	133.80	138.41	138.87	40.3	39.1	38.9	3.32	3.54	3.57
Manchester	121.99	124.74	123.79	39.1	37.8	37.4	3.12	3.30	3.31
NEW JERSEY	173.47	182.55	175.92	41.6	41.3	39.8	4.17	4.42	4.42
Atlantic City	140.59	145.82	147.39	40.4	39.2	39.2	3.48	3.72	3.76
Camden ¹	165.57	175.85	173.23	41.6	40.8	40.1	3.98	4.31	4.32
Hackensack ²	170.52	177.48	172.87	40.6	40.8	39.2	4.20	4.35	4.41
Jersey City ²	173.43	186.40	178.15	42.3	41.7	39.5	4.10	4.47	4.51
Newark ²	180.17	188.07	180.10	41.9	41.7	40.2	4.30	4.51	4.48
New Brunswick-Perth Amboy-Sayreville	187.83	197.77	189.37	42.4	41.9	39.7	4.43	4.72	4.77
Paterson-Clifton-Passaic ²	167.67	172.08	163.28	41.4	40.3	38.6	4.05	4.27	4.23
Trenton	179.33	187.79	183.90	41.9	42.2	41.7	4.28	4.45	4.41
NEW MEXICO	118.59	120.96	124.53	39.4	38.4	38.2	3.01	3.15	3.26
Albuquerque	125.29	125.05	124.69	39.9	39.2	37.9	3.14	3.19	3.29
NEW YORK	165.19	173.41	170.23	39.9	39.5	38.6	4.14	4.39	4.41
Albany-Schenectady-Troy	173.34	183.51	181.20	40.5	40.6	40.0	4.28	4.52	4.53
Binghamton	157.49	167.68	159.71	40.8	40.6	38.3	3.86	4.13	4.17
Buffalo	204.67	209.79	210.89	41.6	40.5	40.4	4.92	5.18	5.22
Elmira	162.31	169.73	166.78	41.3	40.8	39.9	3.93	4.16	4.18
Monroe County ³	205.51	212.38	211.86	42.2	41.4	40.9	4.87	5.13	5.18
Nassau-Suffolk ⁴	157.19	169.97	165.36	39.2	39.9	39.0	4.01	4.26	4.24
New York-Northeastern New Jersey	162.78	(*)	(*)	39.8	(*)	(*)	4.09	(*)	(*)
New York and Nassau-Suffolk ²	153.20	162.01	157.73	38.3	38.3	37.2	4.00	4.23	4.24
New York SMSA ⁴	152.80	160.36	156.46	38.2	38.0	36.9	4.00	4.22	4.24
New York City ⁵	151.62	159.89	155.61	38.0	37.8	36.7	3.99	4.23	4.24
Poughkeepsie	184.45	183.42	178.82	42.5	40.4	39.3	4.34	4.54	4.55
Rochester	197.35	203.53	201.78	41.9	41.2	40.6	4.71	4.94	4.97
Rockland County ³	161.17	175.54	168.09	40.7	42.4	40.7	3.96	4.14	4.13
Syracuse	184.46	193.16	194.99	42.6	41.9	41.4	4.53	4.61	4.71
Utica-Rome	153.78	160.00	152.88	40.9	40.1	39.1	3.76	3.99	3.91
Westchester County ⁵	162.00	162.79	165.17	40.1	39.9	38.5	4.04	4.08	4.29
NORTH CAROLINA	119.07	125.53	122.29	40.5	39.6	38.7	2.94	3.17	3.16
Asheville ⁶	111.04	122.09	120.65	39.8	39.9	39.3	2.79	3.06	3.07
Charlotte-Gastonia ⁶	124.20	127.17	122.93	42.1	40.5	39.4	2.95	3.14	3.12
Greensboro-Winston-Salem-High Point ⁶	128.40	135.14	133.17	40.0	39.4	38.6	3.21	3.43	3.45
Raleigh-Durham ⁶	130.94	137.35	136.61	39.8	38.8	38.7	3.29	3.54	3.53
NORTH DAKOTA	140.24	143.50	142.40	40.3	39.1	38.8	3.48	3.67	3.67
Fargo-Moorhead	159.17	160.36	159.19	40.5	40.7	40.3	3.93	3.94	3.95

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		
	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P	Apr. 1973	Mar. 1974	Apr. 1974 ^P
OHIO	\$ 199.75	\$ 203.94	\$ 199.17	42.5	41.2	40.4	\$ 4.70	\$ 4.95	\$ 4.93
Akron	220.69	218.40	211.04	43.7	42.0	40.9	5.05	5.20	5.16
Canton	193.39	202.40	203.11	40.8	40.4	40.3	4.74	5.01	5.04
Cincinnati	183.98	198.19	187.86	42.1	41.9	40.4	4.37	4.73	4.65
Cleveland	208.89	213.62	207.65	43.7	42.3	41.2	4.78	5.05	5.04
Columbus	180.34	187.60	184.47	40.8	40.0	39.5	4.42	4.69	4.67
Dayton	216.07	207.77	202.29	43.3	40.5	39.9	4.99	5.13	5.07
Toledo	216.24	220.01	213.60	42.4	41.2	40.0	5.10	5.34	5.34
Youngstown--Warren	219.54	215.97	225.77	42.3	39.7	40.9	5.19	5.44	5.52
OKLAHOMA	144.27	155.14	155.98	40.3	40.4	40.2	3.58	3.84	3.88
Oklahoma City	144.51	160.72	160.37	39.7	41.0	40.6	3.64	3.92	3.95
Tulsa	156.36	169.30	168.44	40.3	40.6	40.2	3.88	4.17	4.19
OREGON	180.58	188.07	189.24	39.6	39.1	39.1	4.56	4.81	4.84
Eugene--Springfield	191.23	196.81	197.21	40.6	39.6	39.6	4.71	4.97	4.98
Portland	175.56	186.44	185.89	39.1	39.5	39.3	4.49	4.72	4.73
PENNSYLVANIA	164.42	175.52	172.38	40.2	39.8	39.0	4.09	4.41	4.42
Allentown--Bethlehem--Easton	162.29	174.33	173.76	39.2	39.0	38.7	4.14	4.47	4.49
Altoona	125.88	142.01	139.85	36.7	38.8	37.9	3.43	3.66	3.69
Delaware Valley	171.33	180.99	177.51	40.6	40.4	39.8	4.22	4.48	4.46
Erie	171.79	187.71	175.56	41.9	41.9	39.9	4.10	4.48	4.40
Harrisburg	152.63	159.56	161.52	40.7	39.3	39.3	3.75	4.06	4.11
Johnstown	165.82	179.08	187.50	37.6	37.7	38.9	4.41	4.75	4.82
Lancaster	151.10	155.19	153.54	40.4	38.7	38.1	3.74	4.01	4.03
Northeast Pennsylvania	124.92	130.66	126.37	37.4	36.6	35.3	3.34	3.57	3.58
Philadelphia SMSA	170.91	180.63	177.11	40.5	40.5	39.8	4.22	4.46	4.45
Pittsburgh	195.94	211.87	212.08	41.6	41.3	41.1	4.71	5.13	5.16
Reading	150.84	161.96	152.71	39.8	39.6	37.8	3.79	4.09	4.04
Scranton	122.24	124.21	121.27	36.6	34.6	33.5	3.34	3.59	3.62
Wilkes-Barre--Hazleton ¹⁰	122.10	130.26	124.95	37.0	36.9	35.0	3.30	3.53	3.57
Williamsport	139.62	154.84	152.10	39.0	39.5	38.8	3.58	3.92	3.92
York	152.99	163.90	154.84	41.8	41.6	39.6	3.66	3.94	3.91
RHODE ISLAND	131.14	139.79	139.16	39.5	39.6	39.2	3.32	3.53	3.55
Providence--Warwick--Pawtucket	132.14	140.49	140.26	39.8	39.8	39.4	3.32	3.53	3.56
SOUTH CAROLINA	122.96	127.84	125.85	41.4	40.2	39.7	2.97	3.18	3.17
Charleston	133.49	144.67	145.85	41.2	41.1	41.2	3.24	3.52	3.54
Columbia	121.77	131.54	125.65	41.0	40.6	38.9	2.97	3.24	3.23
Greenville--Spartanburg	124.08	126.72	124.80	41.5	39.6	39.0	2.99	3.20	3.20
SOUTH DAKOTA	142.33	153.34	153.30	43.0	41.0	41.1	3.31	3.74	3.73
Sioux Falls	176.02	202.05	202.04	45.6	44.9	44.6	3.86	4.50	4.53
TENNESSEE	131.54	139.20	137.63	40.6	40.0	39.1	3.24	3.48	3.52
Chattanooga	141.70	148.47	145.82	41.8	40.9	39.2	3.39	3.63	3.72
Knoxville	149.04	159.95	159.00	40.5	39.3	38.5	3.68	4.07	4.13
Memphis	157.63	164.42	161.20	41.7	40.9	40.0	3.78	4.02	4.03
Nashville--Davidson	129.98	137.90	136.14	38.8	38.2	37.3	3.35	3.61	3.65
TEXAS	152.35	161.09	159.18	41.4	41.2	40.4	3.68	3.91	3.94
Amarillo	126.17	135.83	137.09	39.8	39.6	38.4	3.17	3.43	3.57
Austin	128.39	137.01	135.38	40.5	41.9	40.9	3.17	3.27	3.31
Beaumont--Port Arthur--Orange	199.58	210.89	215.83	40.4	40.4	40.8	4.94	5.22	5.29
Corpus Christi	174.30	184.41	181.40	42.0	42.2	41.7	4.15	4.37	4.35
Dallas	139.33	150.51	147.17	41.1	40.9	40.1	3.39	3.68	3.67
El Paso	101.30	109.15	107.88	40.2	37.9	37.2	2.52	2.88	2.90
Fort Worth	158.38	157.47	155.23	41.9	40.9	39.6	3.78	3.85	3.92
Galveston--Texas City	231.12	241.26	243.04	42.8	42.7	43.4	5.40	5.65	5.60
Houston	187.89	197.57	190.94	43.9	43.0	41.6	4.28	4.59	4.59
Lubbock	124.44	117.50	118.82	40.8	37.3	36.9	3.05	3.15	3.22
San Antonio	120.83	127.19	125.05	41.1	41.7	41.0	2.94	3.05	3.05
Waco	135.38	139.70	144.59	41.4	39.8	40.5	3.27	3.51	3.57
Wichita Falls	111.04	123.38	118.73	39.8	39.8	38.8	2.79	3.10	3.06

See footnotes at end of table.

ESTABLISHMENT DATA

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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		
	Apr. 1973	Mar. 1974	Apr. 1974 ^p	Apr. 1973	Mar. 1974	Apr. 1974 ^p	Apr. 1973	Mar. 1974	Apr. 1974 ^p
UTAH	\$ 154.05	\$ 154.73	\$ 155.47	39.4	38.3	38.2	\$ 3.91	\$ 4.04	\$ 4.07
Salt Lake City-Ogden.....	150.35	151.26	151.68	40.2	39.7	39.5	3.74	3.81	3.84
VERMONT	143.79	152.31	148.74	41.8	41.5	40.2	3.44	3.67	3.70
Burlington	161.20	174.29	170.98	42.2	42.1	41.5	3.82	4.14	4.12
Springfield	170.28	181.88	175.98	43.0	43.1	41.9	3.96	4.22	4.20
VIRGINIA	133.17	140.05	139.08	40.6	39.9	39.4	3.28	3.51	3.53
Lynchburg ⁶	139.16	136.34	127.65	42.8	40.7	38.8	3.25	3.35	3.29
Norfolk-Virginia Beach-Portsmouth ⁶	137.83	142.84	144.27	40.9	39.9	40.3	3.37	3.58	3.58
Northern Virginia ¹¹	169.31	176.84	174.68	40.7	40.1	39.7	4.16	4.41	4.40
Richmond ⁶	148.34	153.62	155.57	40.2	38.5	38.7	3.69	3.99	4.02
Roanoke ⁹	122.40	128.64	127.86	40.0	39.4	39.1	3.06	3.27	3.27
WASHINGTON	185.33	195.28	196.17	39.1	38.9	39.0	4.74	5.02	5.03
Seattle-Everett	191.18	201.61	196.83	39.5	39.3	38.9	4.84	5.13	5.06
Spokane	174.47	185.33	192.64	38.6	39.6	40.9	4.52	4.68	4.71
Tacoma	188.16	198.12	203.03	39.2	39.0	39.5	4.80	5.08	5.14
WEST VIRGINIA	164.02	173.01	175.62	40.2	39.5	39.2	4.08	4.38	4.48
Charleston	192.04	198.13	202.25	42.3	41.8	41.7	4.54	4.74	4.85
Huntington-Ashland	179.10	187.20	190.96	39.8	39.0	39.7	4.50	4.80	4.81
Wheeling	173.46	182.66	179.60	41.3	40.5	40.0	4.20	4.51	4.49
WISCONSIN	171.40	194.79	188.22	38.6	41.7	40.2	4.44	4.68	4.68
Appleton-Oshkosh	174.46	189.93	184.77	41.6	42.7	41.7	4.19	4.45	4.44
Green Bay	173.90	194.31	184.33	40.8	42.2	40.7	4.26	4.60	4.53
Kenosha	229.34	256.73	213.61	42.8	44.0	38.3	5.36	5.84	5.58
La Crosse	134.15	162.49	154.34	36.9	41.6	39.7	3.63	3.90	3.89
Madison	177.18	202.79	199.43	37.2	40.1	39.3	4.76	5.06	5.08
Milwaukee	181.67	213.30	204.00	37.2	41.8	40.1	4.88	5.10	5.08
Racine	183.69	201.62	198.27	39.5	40.7	39.7	4.65	4.95	4.99
WYOMING	168.20	190.95	(*)	39.3	40.2	(*)	4.28	4.75	(*)
Casper	193.64	230.44	(*)	41.2	39.8	(*)	4.70	5.79	(*)
Cheyenne	171.37	191.17	(*)	38.3	35.6	(*)	4.49	5.37	(*)

¹ Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area: Burlington, Camden, and Gloucester Counties, New Jersey.

² Area included in the New York-Northeast New Jersey Standard Consolidated Area.

³ Subarea of Rochester Standard Metropolitan Statistical Area.

⁴ Area included in New York and Nassau-Suffolk combined SMSA's.

⁵ Subarea of New York Standard Metropolitan Statistical Area.

⁶ Area definition revised. For details see table B-7.

⁷ Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area: Bucks, Chester, Delaware, Montgomery, and Philadelphia Counties, Pennsylvania.

⁸ Initial inclusion in this publication.

⁹ Subarea of Northeast Pennsylvania Standard Metropolitan Statistical Area: Lackawanna County.

¹⁰ Subarea of Northeast Pennsylvania Standard Metropolitan Statistical Area: Luzerne County.

¹¹ 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.....	4.8	4.6	4.0	4.4	4.5 ^p	5.3	5.9	5.1	6.2	5.7	5.2	3.8	2.6
1974.....		4.2	3.6	4.0	4.5 ^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.....	3.9	3.5	3.1	3.5	3.6 ^p	4.4	5.0	4.1	5.0	4.7	4.3	3.0	2.0
1974.....		3.2	2.7	3.0	3.3 ^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	3.6
1973.....	4.6	4.2	3.7	4.2	4.3 ^p	4.3	4.4	5.1	6.5	5.7	4.9	4.1	3.9
1974.....		4.9	4.0	4.3	4.3 ^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.....	2.7	2.2	2.1	2.5	2.4 ^p	2.7	2.8	2.8	4.5	3.9	3.0	2.2	1.6
1974.....		2.2	1.9	2.3	2.4 ^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.....	.9	1.0	.8	.8	.7 ^p	.6	.6	1.4	.8	.7	.8	1.0	1.5
1974.....		1.7	1.2	1.1	.9 ^p								

p=preliminary.

**ESTABLISHMENT DATA
LABOR TURNOVER**

D-2: Labor turnover rates, by industry

(Per 100 employees)

SIC Code	Industry	Accession rates				Separation rates					
		Total		New hires		Total		Quits		Layoffs	
		Mar. 1974	Apr. 1974 ^P	Mar. 1974	Apr. 1974 ^P	Mar. 1974	Apr. 1974 ^P	Mar. 1974	Apr. 1974 ^P	Mar. 1974	Apr. 1974 ^P
-	MANUFACTURING	4.0	4.5	3.0	3.3	4.3	4.3	2.3	2.4	1.1	0.9
19,24,25,32-39	DURABLE GOODS	3.9	4.4	2.9	3.2	4.1	3.9	2.0	2.1	1.1	.8
20-23,26-31	NONDURABLE GOODS	4.2	4.6	3.2	3.5	4.7	4.9	2.7	2.8	1.1	1.2
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	2.2	-	1.4	-	2.6	-	.9	-	1.2	-
192	Ammunition, except for small arms	2.0	-	1.1	-	2.8	-	.7	-	1.5	-
24	LUMBER AND WOOD PRODUCTS	6.0	7.1	4.9	5.5	5.8	6.6	3.7	4.4	1.1	1.2
242	Sawmills and planing mills	5.2	-	4.5	-	4.9	-	3.5	-	.6	-
2421	Sawmills and planing mills, general	4.9	-	4.1	-	4.3	-	3.1	-	.5	-
243	Millwork, plywood & related products	5.9	-	4.6	-	4.9	-	3.3	-	.6	-
2431	Millwork	5.3	-	3.8	-	4.9	-	2.6	-	.9	-
2432	Veneer and plywood	5.2	-	4.4	-	4.7	-	3.5	-	.3	-
244	Wooden containers	8.5	-	7.7	-	8.8	-	7.0	-	.8	-
2441,2	Wooden boxes, shooks, and crates	8.7	-	7.9	-	8.6	-	6.9	-	.8	-
249	Miscellaneous wood products	6.2	-	5.5	-	6.4	-	4.6	-	.5	-
25	FURNITURE AND FIXTURES	5.3	6.3	4.6	5.5	6.3	6.4	4.1	4.4	1.1	.8
251	Household furniture	5.7	-	5.0	-	6.8	-	4.6	-	1.0	-
2511	Wood household furniture	6.0	-	5.3	-	7.4	-	5.0	-	1.1	-
2512	Upholstered household furniture	4.6	-	4.0	-	5.5	-	3.9	-	.6	-
2515	Mattresses and bedsprings	3.9	-	3.3	-	5.9	-	3.3	-	.9	-
252	Office furniture	4.4	-	4.1	-	4.3	-	2.5	-	.6	-
32	STONE, CLAY, AND GLASS PRODUCTS	4.5	5.2	3.3	3.8	4.2	4.0	2.2	2.5	.9	.5
321	Flat glass	2.0	-	.4	-	5.8	-	.4	-	4.9	-
322	Glass and glassware, pressed or blown	3.5	-	2.4	-	3.5	-	1.7	-	.6	-
3221	Glass containers	3.3	-	2.5	-	3.7	-	1.7	-	.7	-
3229	Pressed and blown glass, n e c	3.8	-	2.3	-	3.4	-	1.7	-	.6	-
324	Cement, hydraulic	1.4	-	.9	-	1.2	-	.3	-	.3	-
325	Structural clay products	5.6	-	4.5	-	4.9	-	3.6	-	.4	-
3251	Brick and structural clay tile	7.1	-	5.4	-	5.8	-	4.2	-	.7	-
326	Pottery and related products	4.8	-	4.0	-	4.4	-	2.5	-	.5	-
3291	Abrasive products	3.3	-	2.9	-	2.9	-	1.4	-	.2	-
33	PRIMARY METAL INDUSTRIES	2.8	3.1	2.0	2.3	3.0	2.8	1.3	1.4	.6	.5
331	Blast furnace and basic steel products	1.8	-	1.0	-	1.9	-	.6	-	.5	-
3312	Blast furnaces and steel mills	1.7	-	.8	-	1.9	-	.5	-	.5	-
332	Iron and steel foundries	5.0	-	4.1	-	5.2	-	2.8	-	.7	-
3321	Gray iron foundries	4.8	-	3.7	-	5.5	-	2.9	-	1.0	-
3322	Malleable iron foundries	6.2	-	5.8	-	5.8	-	3.5	-	.2	-
3323	Steel foundries	5.0	-	4.3	-	4.2	-	2.3	-	.2	-
333,4	Nonferrous metals	2.6	-	2.4	-	2.2	-	1.2	-	.2	-
335	Nonferrous rolling and drawing	2.0	-	1.6	-	2.6	-	1.1	-	.7	-
3351	Copper rolling and drawing	1.6	-	1.4	-	1.9	-	.9	-	.2	-
3352	Aluminum rolling and drawing	1.8	-	1.3	-	1.9	-	1.0	-	.3	-
3357	Nonferrous wire drawing, and insulating	2.1	-	1.6	-	3.3	-	1.2	-	1.3	-
336	Nonferrous foundries	5.1	-	3.8	-	6.3	-	3.0	-	1.5	-
3361	Aluminum castings	5.6	-	3.9	-	5.6	-	3.1	-	1.0	-
3362,9	Other nonferrous castings	4.6	-	3.7	-	7.0	-	2.9	-	2.2	-
339	Miscellaneous primary metal products	3.4	-	2.9	-	3.0	-	1.8	-	.1	-
3391	Iron and steel forgings	3.3	-	2.7	-	2.7	-	1.5	-	.1	-

See footnotes at end of table.

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

(Per 100 employees)

SIC Code	Industry	Accession rates				Separation rates					
		Total		New hires		Total		Quits		Layoffs	
		Mar. 1974	Apr. 1974 ^P	Mar. 1974	Apr. 1974 ^P	Mar. 1974	Apr. 1974 ^P	Mar. 1974	Apr. 1974 ^P	Mar. 1974	Apr. 1974 ^P
	<i>Durable Goods--Continued</i>										
34	FABRICATED METAL PRODUCTS	4.4	-	3.4	-	4.6	-	2.4	-	1.2	-
341	Metal cans	6.0	-	1.7	-	4.5	-	.9	-	2.2	-
342	Cutlery, hand tools, and hardware	3.6	-	3.1	-	3.9	-	2.3	-	.9	-
3421,3,5	Cutlery and hand tools, incl. saws	3.7	-	3.3	-	3.3	-	2.2	-	.3	-
3429	Hardware, n e c	3.6	-	2.8	-	4.4	-	2.3	-	1.4	-
343	Plumbing and heating, except electric	4.1	-	3.5	-	4.2	-	2.3	-	.8	-
3431.2	Sanitary ware & plumbers' brass goods	3.8	-	3.5	-	4.5	-	2.6	-	.8	-
3433	Heating equipment, except electric	4.4	-	3.6	-	4.0	-	2.1	-	.8	-
344	Fabricated structural metal products	4.5	-	3.8	-	4.6	-	2.7	-	.8	-
3441	Fabricated structural steel	4.5	-	3.4	-	4.4	-	2.5	-	.9	-
3443	Fabricated plate work (boiler shops)	3.4	-	3.0	-	3.3	-	1.9	-	.6	-
3446.9	Architectural and misc. metal work	5.0	-	4.2	-	5.0	-	3.2	-	.6	-
345	Screw machine products, bolts, etc.	3.8	-	3.6	-	4.3	-	2.6	-	.6	-
3452	Bolts, nuts, rivets, and washers	2.9	-	2.6	-	3.3	-	1.6	-	.5	-
346	Metal stampings	4.6	-	2.2	-	5.4	-	1.7	-	2.6	-
348	Misc. fabricated wire products	4.6	-	4.2	-	4.5	-	2.9	-	.7	-
349	Misc. fabricated metal products	3.9	-	3.5	-	3.4	-	2.1	-	.4	-
3494.8	Valves, pipe, and pipe fittings	3.8	-	3.4	-	3.4	-	2.0	-	.4	-
35	MACHINERY, EXCEPT ELECTRICAL	3.2	3.3	2.7	2.8	3.0	2.9	1.6	1.6	.4	0.3
351	Engines and turbines	2.2	-	1.4	-	2.2	-	.8	-	.1	-
3511	Steam engines and turbines	1.8	-	.9	-	1.9	-	.5	-	.2	-
3519	Internal combustion engines, n e c	2.4	-	1.7	-	2.4	-	.9	-	.1	-
352	Farm machinery	5.2	-	4.4	-	3.8	-	2.4	-	.2	-
353	Construction and related machinery	3.0	-	2.7	-	2.7	-	1.4	-	.2	-
3531.2	Construction and mining machinery	2.4	-	2.1	-	1.9	-	1.0	-	.2	-
3533	Oil field machinery	4.5	-	4.1	-	3.3	-	2.3	-	.1	-
3535.6	Conveyors, hoists, cranes, monorails	3.2	-	2.8	-	3.2	-	1.6	-	.7	-
354	Metal working machinery	3.0	-	2.7	-	2.7	-	1.6	-	.2	-
3541	Machine tools, metal cutting types	2.5	-	2.3	-	2.1	-	1.3	-	.1	-
3545	Machine tool accessories	2.6	-	2.4	-	2.3	-	1.7	-	.1	-
3542.8	Misc. metal working machinery	3.2	-	2.9	-	2.5	-	1.5	-	.1	-
355	Special industry machinery	2.9	-	2.6	-	2.7	-	1.6	-	.3	-
3551	Food products machinery	3.1	-	2.8	-	2.7	-	1.6	-	.3	-
3552	Textile machinery	3.5	-	3.0	-	3.4	-	2.2	-	.3	-
356	General industrial machinery	3.0	-	2.5	-	2.7	-	1.5	-	.3	-
3561	Pumps and compressors	3.4	-	2.9	-	2.9	-	1.5	-	.4	-
3562	Ball and roller bearings	2.3	-	1.7	-	2.2	-	.9	-	.6	-
3566	Power transmission equipment	2.8	-	2.5	-	2.4	-	1.5	-	.2	-
357	Office and computing machines	2.9	-	2.2	-	2.3	-	1.3	-	.2	-
3573	Electronic computing equipment	2.9	-	2.2	-	2.2	-	1.1	-	.2	-
358	Service industry machines	3.6	-	3.0	-	4.5	-	2.0	-	1.4	-
3585	Refrigeration machinery	3.3	-	2.6	-	4.5	-	1.7	-	1.6	-
36	ELECTRICAL EQUIPMENT AND SUPPLIES	3.0	-	2.3	-	3.6	-	1.8	-	.7	-
361	Electric test & distributing equipment	2.8	-	2.2	-	2.7	-	1.4	-	.2	-
3611	Electric measuring instruments	2.4	-	2.0	-	2.4	-	1.5	-	.1	-
3612	Transformers	3.6	-	2.8	-	3.3	-	1.6	-	.3	-
3613	Switchgear and switchboard apparatus	2.5	-	2.0	-	2.5	-	1.2	-	.3	-
362	Electrical industrial apparatus	2.8	-	2.1	-	3.6	-	1.6	-	1.1	-
3621	Motors and generators	2.7	-	2.0	-	4.5	-	1.8	-	1.8	-
3622	Industrial controls	2.5	-	2.0	-	2.6	-	1.2	-	.3	-
363	Household appliances	3.8	-	2.6	-	3.6	-	1.8	-	.5	-
3632	Household refrigerators and freezers	5.0	-	3.4	-	3.4	-	1.5	-	.1	-
3633	Household laundry equipment	2.2	-	1.5	-	3.0	-	.9	-	1.0	-
3634	Electric housewares and fans	4.3	-	3.5	-	3.9	-	2.9	-	.3	-
364	Electric lighting and wiring equipment	3.7	-	3.0	-	4.2	-	2.2	-	.8	-
3641	Electric lamps	2.0	-	1.0	-	3.6	-	.9	-	1.5	-
3642	Lighting fixtures	4.6	-	3.7	-	4.9	-	2.7	-	1.1	-
3643,4	Wiring devices	3.7	-	3.2	-	3.9	-	2.4	-	.4	-
365	Radio and TV receiving equipment	3.4	-	1.8	-	6.0	-	2.5	-	1.7	-
366	Communication equipment	1.7	-	1.3	-	2.2	-	1.1	-	.4	-
3661	Telephone and telegraph apparatus	1.0	-	.8	-	1.8	-	.9	-	.3	-
3662	Radio and TV communication equipment	2.2	-	1.6	-	2.4	-	1.1	-	.5	-
367	Electronic components and accessories	4.1	-	3.3	-	4.4	-	2.7	-	.6	-
3671-3	Electron tubes	3.1	-	1.5	-	4.6	-	1.6	-	1.7	-
3674.9	Other electronic components	4.2	-	3.5	-	4.4	-	2.9	-	.4	-
369	Misc. electrical equipment & supplies	2.4	-	1.9	-	3.3	-	1.5	-	1.0	-
3694	Engine electrical equipment	1.7	-	1.1	-	3.0	-	1.1	-	1.1	-

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	
		Mar. 1974	Apr. 1974 ^P	Mar. 1974	Apr. 1974 ^P	Mar. 1974	Apr. 1974 ^P	Mar. 1974	Apr. 1974 ^P	Mar. 1974	Apr. 1974 ^P
<i>Durable Goods--Continued</i>											
37	TRANSPORTATION EQUIPMENT	4.5	-	2.1	-	5.6	-	1.4	-	3.1	-
371	Motor vehicles and equipment	4.9	-	1.3	-	7.5	-	1.0	-	5.2	-
3711	Motor vehicles	7.3	-	1.2	-	9.7	-	.9	-	7.9	-
3712	Passenger car bodies	1.3	-	.2	-	14.2	-	.6	-	12.9	-
3713	Truck and bus bodies	4.1	-	3.0	-	4.4	-	2.3	-	1.3	-
3714	Motor vehicle parts and accessories	2.7	-	.8	-	5.3	-	.8	-	3.0	-
372	Aircraft and parts	2.0	-	1.3	-	2.0	-	.8	-	.6	-
3721	Aircraft	1.9	-	1.1	-	1.9	-	.7	-	.7	-
3722	Aircraft engines and engine parts	1.5	-	1.1	-	1.7	-	.6	-	.4	-
3723,9	Other aircraft parts and equipment	3.1	-	2.3	-	2.8	-	1.5	-	.6	-
373	Ship and boat building and repairing	7.6	-	4.9	-	6.8	-	2.9	-	2.4	-
3731	Ship building and repairing	7.6	-	5.0	-	6.9	-	2.6	-	2.7	-
374	Railroad equipment	3.9	-	2.6	-	4.5	-	1.0	-	2.2	-
375,9	Other transportation equipment	7.7	-	6.1	-	6.8	-	4.4	-	1.2	-
38	INSTRUMENTS AND RELATED PRODUCTS	3.3	3.1	2.8	2.6	3.1	2.8	1.7	1.6	.3	0.3
381	Engineering & scientific instruments	3.4	-	2.0	-	3.9	-	1.5	-	.5	-
382	Mechanical measuring & control devices	3.0	-	2.4	-	3.3	-	1.6	-	.6	-
3821	Mechanical measuring devices	3.2	-	3.0	-	2.6	-	1.6	-	.1	-
3822	Automatic temperature controls	2.7	-	1.5	-	4.5	-	1.5	-	1.4	-
383,5	Optical and ophthalmic goods	3.5	-	3.1	-	3.2	-	2.1	-	.3	-
384	Medical instruments and supplies	4.4	-	4.1	-	3.4	-	2.3	-	.2	-
386	Photographic equipment and supplies	2.0	-	1.9	-	1.7	-	.7	-	.2	-
387	Watches, clocks, and watchcases	5.3	-	3.4	-	5.5	-	2.9	-	.4	-
39	MISCELLANEOUS MANUFACTURING INDUSTRIES	5.6	6.0	4.5	4.8	5.1	5.5	3.0	3.1	.9	1.1
391	Jewelry, silverware, and plated ware	4.2	-	3.3	-	3.9	-	2.6	-	.5	-
394	Toys and sporting goods	7.8	-	6.1	-	6.6	-	4.0	-	1.0	-
3941-3	Games, toys, dolls, & play vehicles	8.7	-	6.0	-	7.6	-	4.1	-	1.5	-
3949	Sporting and athletic goods, n e c	6.9	-	6.1	-	5.7	-	3.8	-	.5	-
395	Pens, pencils, office and art supplies	4.1	-	3.7	-	3.2	-	2.0	-	.4	-
396	Cosume jewelry and notions	5.3	-	4.4	-	5.5	-	3.3	-	1.4	-
393,9	Other manufacturing industries	4.8	-	4.0	-	4.6	-	2.6	-	1.0	-
<i>Nondurable Goods</i>											
20	FOOD AND KINDRED PRODUCTS	5.0	5.6	3.5	3.9	5.6	5.9	2.8	3.0	1.9	2.1
201	Meat products	7.1	-	4.6	-	6.9	-	4.2	-	1.9	-
2011	Meat packing plants	5.2	-	2.4	-	4.6	-	1.7	-	2.2	-
2015	Poultry dressing plants	12.4	-	9.5	-	12.2	-	9.8	-	1.5	-
204	Grain mill products	2.7	-	2.3	-	3.9	-	1.9	-	1.2	-
2041	Flour and other grain mill products	1.7	-	1.5	-	3.9	-	1.5	-	1.7	-
2042	Prepared feeds for animals and fowls	3.6	-	3.3	-	4.4	-	2.8	-	.6	-
205	Bakery products	3.2	-	2.6	-	3.2	-	1.9	-	.7	-
2051	Bread, cake, and related products	3.0	-	2.5	-	3.1	-	1.9	-	.6	-
2052	Cookies and crackers	3.9	-	2.6	-	3.9	-	1.7	-	1.1	-
207	Confectionery and related products	5.4	-	2.7	-	8.7	-	3.0	-	4.8	-
2071	Confectionery products	6.0	-	2.8	-	10.1	-	3.5	-	5.6	-
208	Beverages	5.1	-	3.5	-	4.7	-	2.4	-	1.5	-
2082	Malt liquors	4.7	-	1.7	-	3.9	-	.4	-	2.9	-
21	TOBACCO MANUFACTURES	2.3	2.3	1.6	1.7	6.6	3.5	1.4	1.5	4.3	1.1
211	Cigarettes	1.0	-	.4	-	2.1	-	.4	-	.8	-
212	Cigars	5.3	-	4.1	-	5.4	-	4.0	-	.9	-

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	
Mar. 1974	Apr. 1974 ^P	Mar. 1974	Apr. 1974 ^P	Mar. 1974	Apr. 1974 ^P	Mar. 1974	Apr. 1974 ^P	Mar. 1974	Apr. 1974 ^P		
	<i>Nondurable Goods--Continued</i>										
22	TEXTILE MILL PRODUCTS	5.6	6.1	4.5	5.0	6.3	6.6	4.4	4.7	0.7	0.6
221	Weaving mills, cotton.....	6.6	-	5.1	-	6.7	-	5.1	-	.1	-
222	Weaving mills, synthetics.....	6.1	-	5.1	-	6.9	-	5.4	-	.3	-
223	Weaving and finishing mills, wool.....	4.3	-	3.5	-	6.1	-	3.2	-	1.7	-
224	Narrow fabric mills.....	4.9	-	3.9	-	6.6	-	4.0	-	1.3	-
225	Knitting mills.....	5.3	-	4.2	-	5.7	-	3.8	-	1.1	-
2251	Women's hosiery, except socks.....	2.7	-	2.1	-	5.1	-	2.8	-	1.7	-
2252	Hosiery, n e c.....	5.1	-	4.6	-	5.2	-	4.2	-	.4	-
2254	Knit underwear mills.....	4.7	-	3.2	-	4.8	-	3.9	-	.4	-
226	Textile finishing, except wool.....	3.8	-	3.1	-	4.7	-	3.0	-	.8	-
227	Floor covering mills.....	4.6	-	3.5	-	6.0	-	4.1	-	.6	-
228	Yarn and thread mills.....	7.0	-	5.8	-	8.2	-	6.0	-	.8	-
229	Miscellaneous textile goods.....	4.3	-	3.3	-	4.7	-	2.7	-	.7	-
23	APPAREL AND OTHER TEXTILE PRODUCTS	5.4	5.4	3.9	3.9	6.1	6.8	3.6	3.6	1.6	2.2
231	Men's and boys' suits and coats.....	3.5	-	2.0	-	5.0	-	1.8	-	2.5	-
232	Men's and boys' furnishings.....	5.6	-	4.5	-	6.4	-	4.8	-	.7	-
2321	Men's and boys' shirts and nightwear.....	5.4	-	4.1	-	5.8	-	4.5	-	.5	-
2327	Men's and boys' separate trousers.....	4.8	-	4.1	-	6.2	-	5.2	-	.4	-
2328	Men's and boys' work clothing.....	6.2	-	5.3	-	7.6	-	5.8	-	1.0	-
234	Women's and children's undergarments.....	4.9	-	3.6	-	6.1	-	3.6	-	1.6	-
2341	Women's and children's underwear.....	5.2	-	4.0	-	6.7	-	4.1	-	1.8	-
2342	Corsets and allied garments.....	4.1	-	2.7	-	4.4	-	2.5	-	1.0	-
26	PAPER AND ALLIED PRODUCTS	2.8	3.2	2.3	2.7	2.9	3.0	1.7	1.7	.5	.4
261.2,6	Paper and pulp mills.....	1.5	-	1.1	-	1.5	-	.7	-	.3	-
263	Paperboard mills.....	2.0	-	1.6	-	1.8	-	1.1	-	.1	-
264	Misc. converted paper products.....	3.4	-	3.0	-	3.1	-	1.9	-	.3	-
2643	Bags, except textile bags.....	4.4	-	4.0	-	4.8	-	3.1	-	.6	-
265	Paperboard containers and boxes.....	3.7	-	3.0	-	4.5	-	2.4	-	1.1	-
2651.2	Folding and setup paperboard boxes.....	4.4	-	3.5	-	5.2	-	2.7	-	1.6	-
2653	Corrugated and solid fiber boxes.....	2.8	-	2.5	-	3.9	-	2.3	-	.8	-
27	PRINTING AND PUBLISHING	2.7	3.0	2.3	2.5	3.1	3.0	1.9	1.9	.6	.5
28	CHEMICALS AND ALLIED PRODUCTS	2.3	2.5	1.8	2.0	2.0	2.2	1.0	1.1	.3	.4
281	Industrial chemicals.....	1.5	-	1.2	-	1.3	-	.5	-	.2	-
282	Plastics materials and synthetics.....	1.8	-	1.3	-	1.5	-	.7	-	.2	-
2821	Plastics materials and resins.....	1.5	-	1.3	-	1.5	-	.7	-	.1	-
2823.4	Synthetic fibers.....	2.1	-	1.3	-	1.6	-	.8	-	.2	-
283	Drugs.....	1.8	-	1.5	-	1.4	-	.8	-	.2	-
2834	Pharmaceutical preparations.....	1.9	-	1.5	-	1.5	-	.9	-	.2	-
284	Soap, cleaners, and toilet goods.....	3.8	-	2.5	-	3.2	-	1.3	-	1.0	-
2841	Soap and other detergents.....	2.9	-	1.2	-	3.2	-	.7	-	1.8	-
2844	Toilet preparations.....	4.6	-	2.9	-	3.3	-	1.3	-	.8	-
285	Paints and allied products.....	2.5	-	2.2	-	2.1	-	1.2	-	.2	-
286.9	Other chemical products.....	2.0	-	1.6	-	2.4	-	1.2	-	.6	-
29	PETROLEUM AND COAL PRODUCTS	2.3	3.2	1.8	2.6	2.1	2.5	.8	.9	.6	.8
291	Petroleum refining.....	1.4	-	1.2	-	1.4	-	.4	-	.5	-
295.9	Other petroleum and coal products.....	5.3	-	4.1	-	4.6	-	2.6	-	.9	-
30	RUBBER AND PLASTICS PRODUCTS, N E C.	4.8	5.5	3.9	4.3	5.1	5.1	3.0	3.2	1.0	.6
301	Tires and inner tubes.....	1.4	-	.9	-	1.4	-	.7	-	.1	-
302.3,6	Other rubber products.....	4.1	-	3.2	-	5.1	-	2.7	-	1.4	-
307	Miscellaneous plastics products.....	6.6	-	5.4	-	6.6	-	4.2	-	1.2	-

See footnotes at end of table.

**ESTABLISHMENT DATA
LABOR TURNOVER**

106

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

(Per 100 employees)

SIC Code	Industry	Accession rates				Separation rates					
		Total		New hires		Total		Quits		Layoffs	
		Mar. 1974	Apr. 1974 ^P	Mar. 1974	Apr. 1974 ^P	Mar. 1974	Apr. 1974 ^P	Mar. 1974	Apr. 1974 ^P	Mar. 1974	Apr. 1974 ^P
	<i>Nondurable Goods--Continued</i>										
31	LEATHER AND LEATHER PRODUCTS	6.8	7.3	5.4	5.7	6.9	7.5	4.4	4.9	1.3	1.4
311	Leather tanning and finishing	6.6	-	4.8	-	5.6	-	3.1	-	1.4	-
314	Footwear, except rubber	6.8	-	5.2	-	7.4	-	4.7	-	1.4	-
	NONMANUFACTURING										
10	METAL MINING	3.1	3.4	2.3	2.5	2.6	2.0	1.5	1.2	.1	(¹)
101	Iron ores	3.1	-	1.4	-	1.4	-	.5	-	.2	-
102	Copper ores	2.5	-	1.8	-	2.3	-	1.1	-	.1	-
11,12	COAL MINING	1.8	1.6	1.5	1.5	1.6	1.1	.8	.5	.3	.2
12	Bituminous coal and lignite mining	1.7	-	1.5	-	1.6	-	.8	-	.3	-
	COMMUNICATION:										
481	Telephone communication .....	.9	-	-	-	1.0	-	.6	-	.1	-
482	Telegraph communication ²	2.3	-	-	-	2.4	-	1.5	-	.4	-

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	4.3
1973.....	4.9	4.8	4.9	4.9 ^P	5.1	4.5	4.8	4.7	4.7	5.0	4.8	4.2
1974.....	4.5	4.3	4.4	4.9 ^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	3.5
1973.....	4.0	3.9	4.0	3.9 ^P	4.3	3.6	3.9	3.8	3.7	3.9	3.8	3.5
1974.....	3.6	3.4	3.4	3.6 ^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 ^P	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 ^P	4.7	4.7	4.5	5.1	4.4	4.6	4.6	4.4
1974.....	5.1	4.8	4.8	4.6 ^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 ^P	2.8	2.9	2.8	3.0	2.4	2.8	2.8	2.5
1974.....	2.6	2.5	2.6	2.6 ^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 ^P	.8	.8	1.0	.9	.7	.8	.9	1.1
1974.....	1.5	1.3	1.2	1.0 ^P								

^P=preliminary.

**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	
	Feb. 1974	Mar. 1974 ^p	Feb. 1974	Mar. 1974 ^p	Feb. 1974	Mar. 1974 ^p	Feb. 1974	Mar. 1974 ^p	Feb. 1974	Mar. 1974 ^p
ALABAMA:										
Birmingham	4.0	3.4	2.9	2.6	4.0	3.3	1.7	1.8	1.4	0.9
Mobile ¹	4.8	4.7	3.9	4.0	3.9	3.7	2.1	2.2	1.1	.4
ALASKA	13.9	16.6	7.7	12.3	11.5	7.2	5.4	6.4	4.6	.2
ARIZONA	3.7	4.7	3.1	4.1	4.2	5.0	2.2	2.7	.9	1.0
Phoenix	4.2	5.2	3.5	4.5	5.2	5.2	2.6	2.9	1.4	1.0
ARKANSAS	5.8	6.6	4.9	5.6	6.4	7.4	4.3	5.4	1.1	.9
Fort Smith	5.1	7.0	4.6	6.3	5.4	7.7	3.9	6.4	.2	.1
Little Rock-North Little Rock	6.5	6.4	6.0	5.8	6.9	8.0	4.8	5.5	.3	.4
Pine Bluff	6.3	5.6	5.0	4.9	4.7	6.3	3.9	5.0	.1	.4
COLORADO	3.9	4.5	3.1	3.8	4.1	4.4	2.1	2.7	1.3	.6
Denver	4.3	4.5	3.5	4.0	3.7	4.6	2.3	3.1	.6	.4
CONNECTICUT	2.7	2.8	2.2	2.3	2.8	2.8	1.4	1.6	.6	.5
Hartford	2.4	2.2	1.9	1.9	2.2	2.3	1.2	1.3	.4	.3
DELAWARE ¹	2.7	2.9	1.4	1.5	5.3	2.7	1.0	1.1	3.5	.8
Wilmington ¹	2.8	3.0	1.3	1.5	5.3	2.5	.8	.8	3.6	.9
DISTRICT OF COLUMBIA:										
Washington SMSA	2.3	(*)	2.0	(*)	2.2	(*)	1.6	(*)	.2	(*)
FLORIDA	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Fort Lauderdale-Hollywood	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Jacksonville	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Miami	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Orlando	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Pensacola	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Tampa-St. Petersburg	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
West Palm Beach-Boca Raton	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
GEORGIA	4.9	5.4	4.2	4.5	5.6	6.7	3.7	4.4	.8	1.0
Atlanta ²	3.9	4.9	3.5	4.1	4.9	7.3	2.6	3.3	1.1	2.8
HAWAII ³	1.7	1.8	1.5	1.5	1.8	2.4	1.0	1.0	.3	.4
IDAHO ⁴	4.4	5.4	3.5	4.7	4.2	8.5	2.2	3.2	.9	3.8
ILLINOIS:										
Chicago SMSA	3.2	3.6	2.7	3.0	3.4	3.9	1.8	2.2	.5	.5
INDIANA	3.1	3.2	1.8	2.2	3.8	3.9	1.2	1.5	1.7	1.3
Indianapolis ⁵	2.3	2.8	1.8	2.0	2.8	4.0	1.3	1.5	.7	1.5
IOWA	3.3	3.8	2.6	3.2	3.5	3.8	1.9	2.3	1.0	.7
Cedar Rapids	3.6	3.5	2.4	2.8	3.4	3.5	1.2	1.5	1.6	1.4
Des Moines	4.4	5.2	3.9	4.5	4.0	5.0	2.9	3.8	.2	.2
KANSAS	5.1	4.9	3.5	3.8	4.6	4.5	2.4	3.0	1.3	.6
Topeka	3.9	4.0	2.3	3.1	2.7	2.6	1.0	1.7	1.0	.1
Wichita	4.0	4.4	3.2	3.3	3.4	4.0	2.2	2.9	.3	.2
KENTUCKY	2.9	3.3	1.9	2.3	3.7	4.2	1.5	1.7	1.3	1.5
Louisville	2.2	2.4	1.4	1.5	2.5	3.0	1.0	1.0	.6	.7
LOUISIANA:										
New Orleans	3.7	4.2	2.7	2.8	4.1	4.8	1.8	1.9	1.4	1.7
MAINE	4.9	6.0	3.7	4.6	6.4	6.6	2.9	3.5	2.5	2.0
Portland	4.1	4.9	3.9	4.7	4.0	4.4	2.4	3.2	1.1	.7
MARYLAND	3.2	3.4	2.3	2.4	3.7	3.4	1.6	1.6	1.1	.9
Baltimore	2.9	3.1	2.1	2.1	3.1	3.3	1.4	1.4	.8	.9
MASSACHUSETTS	3.2	3.3	2.6	2.7	3.4	3.8	1.8	2.0	.9	1.0
Boston	3.1	3.2	2.4	2.5	3.6	4.3	1.5	1.9	1.3	1.6
MICHIGAN	2.9	2.6	1.3	.9	5.6	6.0	.9	.9	3.8	4.0
Detroit	2.6	2.6	1.1	1.0	5.9	6.0	.9	1.0	4.2	3.9

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	
Feb. 1974	Mar. 1974 ⁵	Feb. 1974	Mar. 1974 ⁵	Feb. 1974	Mar. 1974 ⁵	Feb. 1974	Mar. 1974 ⁵	Feb. 1974	Mar. 1974 ⁵	
MINNESOTA	3.5	3.8	2.6	3.0	3.1	3.8	1.7	2.2	0.7	0.8
Minneapolis-St. Paul	3.0	3.4	2.4	2.8	2.7	3.1	1.5	2.0	.5	.3
MISSISSIPPI:										
Jackson	4.5	4.4	3.7	3.7	4.8	6.3	2.9	3.3	1.2	2.1
MISSOURI	3.5	3.8	2.4	2.9	4.0	3.8	1.8	2.2	1.5	.8
Kansas City	3.0	3.5	2.3	2.7	3.1	3.5	1.6	2.2	.8	.6
St. Louis	2.8	3.0	1.8	2.2	4.1	3.0	1.0	1.3	2.2	.9
MONTANA	2.4	3.6	1.7	2.5	2.5	4.0	1.3	1.4	.7	2.1
NEBRASKA	4.7	4.7	4.0	3.9	5.1	5.4	3.6	3.9	.8	.8
NEVADA	5.4	5.9	4.4	4.6	4.9	5.0	2.3	3.2	.9	.3
NEW HAMPSHIRE	4.0	4.3	3.1	3.6	4.7	4.9	2.7	3.0	1.3	1.1
NEW JERSEY:										
Camden ⁶	2.9	3.0	2.1	2.3	3.1	2.9	1.0	1.3	1.1	.8
Hackensack	5.9	4.2	2.6	3.8	6.0	4.1	1.7	2.3	3.1	.7
Jersey City	3.9	3.1	1.9	2.1	4.1	5.9	1.0	1.3	2.0	3.5
Newark	3.2	4.1	2.4	2.4	3.3	4.3	1.2	1.5	1.2	1.8
New Brunswick-Perth Amboy-Sayreville	3.5	3.4	2.9	2.7	3.2	3.3	1.4	1.6	.7	.5
Paterson-Clifton-Passaic	5.3	3.8	2.6	2.4	4.1	4.3	1.6	1.7	1.4	1.7
Trenton	2.7	2.8	2.0	2.4	3.1	3.8	1.2	1.6	1.0	1.3
NEW YORK	4.0	3.8	2.4	2.4	3.8	3.8	1.3	1.5	1.7	1.4
Albany-Schenectady-Troy	2.1	2.1	1.4	1.5	2.2	3.3	.8	.9	.6	.6
Binghamton	2.1	2.7	1.8	2.2	1.9	2.6	1.4	1.6	.2	.4
Buffalo	2.2	2.7	1.2	1.3	3.6	3.1	.7	.7	2.1	1.5
Elmira	2.4	2.0	1.8	1.6	3.3	3.0	1.1	1.3	1.2	.9
Monroe County ⁷	2.0	2.1	1.8	1.8	3.1	3.1	.9	.9	1.1	1.6
Nassau-Suffolk ⁸	4.5	5.4	3.4	3.7	4.3	4.4	1.9	2.4	1.4	.9
New York and Nassau-Suffolk	5.3	4.7	3.0	2.9	4.5	4.6	1.5	1.7	2.2	1.8
New York SMSA ⁸	5.5	4.6	2.9	2.8	4.5	4.6	1.4	1.6	2.4	2.0
New York City ⁹	5.8	4.8	3.0	2.8	4.6	4.8	1.4	1.6	2.5	2.2
Rochester	2.2	2.2	1.8	1.8	3.3	3.3	1.0	1.0	1.3	1.7
Syracuse	2.4	2.4	1.9	1.7	2.2	2.7	1.0	1.2	.5	.6
Utica-Rome	2.9	2.6	2.0	1.9	2.2	2.8	.9	1.1	.8	1.1
Westchester County ⁹	2.9	3.3	2.0	2.2	3.6	2.9	1.4	1.4	1.3	.6
NORTH CAROLINA	4.8	5.5	4.1	4.7	5.0	6.3	3.7	4.6	.4	.6
Charlotte	5.2	8.0	4.7	6.8	5.2	8.8	3.7	6.9	.3	.4
Greensboro-Winston-Salem-High Point	3.9	5.0	3.5	4.4	4.3	6.2	3.0	4.3	.5	.9
NORTH DAKOTA	3.8	6.4	3.1	4.3	3.4	6.1	1.7	3.0	1.2	2.5
Fargo-Moorhead	4.9	4.3	4.2	3.2	6.0	13.3	3.0	3.4	1.9	9.1
OHIO	2.6	2.9	1.5	1.9	3.2	3.1	1.0	1.2	1.3	1.0
Akron	1.4	1.2	.8	.9	1.4	1.9	.5	.7	.4	.6
Canton	2.9	3.2	1.7	1.8	2.5	2.7	1.0	1.1	.6	.3
Cincinnati	2.8	2.8	1.9	2.0	2.9	2.6	1.2	1.2	.8	.5
Cleveland	2.9	3.2	2.0	2.2	3.6	2.9	1.4	1.5	1.2	.5
Columbus	2.1	2.5	1.6	1.8	3.4	3.1	1.2	1.5	1.6	1.0
Dayton	1.8	2.1	1.2	1.4	3.7	4.3	.8	.9	1.9	2.4
Toledo	2.3	3.6	1.2	1.7	3.9	4.3	.7	1.0	2.0	1.6
Youngstown-Warren	1.7	1.8	.8	1.0	2.7	3.1	.6	.6	1.3	1.7
OKLAHOMA	4.7	5.4	4.1	4.6	4.9	5.5	3.4	4.0	.4	.5
Oklahoma City	4.8	5.5	4.0	4.3	5.3	6.1	3.7	4.1	.5	.8
Tulsa ¹⁰	5.5	5.1	5.1	4.8	4.5	5.7	3.4	4.3	.1	.3
OREGON ¹	3.9	5.2	3.0	3.9	3.9	4.4	1.7	2.5	1.4	1.0
Portland ¹	3.9	4.7	3.1	3.6	3.5	4.2	1.8	2.4	.8	.9
PENNSYLVANIA:										
Allentown-Bethlehem-Easton	2.9	3.7	2.3	2.2	3.3	3.0	1.6	1.7	1.0	.5
Altoona	3.7	4.0	2.6	3.3	3.9	5.6	2.5	2.8	1.0	2.2
Erie	4.5	4.3	3.2	3.4	3.6	4.1	1.8	2.4	.4	.6
Harrisburg	2.6	2.0	2.2	1.5	3.8	3.1	1.6	1.6	1.4	.9
Johnstown	2.1	2.3	.3	1.1	1.4	4.4	.4	1.0	.6	3.1
Lancaster	4.9	2.9	2.9	2.5	4.0	4.0	2.1	2.4	1.2	.7

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)				Separation rates					
	Accession rates				Total		Quits		Layoffs	
	Feb. 1974	Mar. 1974 ^p	Feb. 1974	Mar. 1974 ^p	Feb. 1974	Mar. 1974 ^p	Feb. 1974	Mar. 1974 ^p	Feb. 1974	Mar. 1974 ^p
PENNSYLVANIA—Continued										
Northeast Pennsylvania	4.7	4.7	2.5	2.7	5.5	4.3	2.1	2.1	2.8	1.5
Philadelphia SMSA	3.0	3.1	2.1	2.3	3.0	3.4	1.2	1.4	1.0	1.1
Pittsburgh	2.2	2.3	1.1	1.2	2.7	2.3	.5	.6	1.4	1.1
Reading	3.3	3.1	2.3	2.6	5.2	4.8	1.8	2.3	2.6	1.7
Scranton ¹¹	4.5	4.7	2.4	2.1	5.7	5.4	1.7	1.8	3.3	2.7
Wilkes-Barre—Hazleton ¹²	4.3	4.3	2.5	2.7	5.2	3.8	2.2	2.2	2.3	.9
York	4.3	4.0	3.4	3.4	5.0	5.0	2.5	2.8	1.9	1.4
RHODE ISLAND										
Providence—Warwick—Pawtucket	5.3	5.4	4.4	4.6	4.9	5.6	3.2	3.5	.8	1.2
.....	5.1	5.4	4.3	4.7	4.8	5.6	3.2	3.7	.8	1.0
SOUTH CAROLINA:										
Greenville—Spartanburg	5.8	6.3	5.2	5.6	6.2	6.6	4.7	5.0	.3	.1
SOUTH DAKOTA										
Sioux Falls	4.0	3.7	3.7	3.1	3.4	3.7	1.9	2.6	.5	.4
.....	2.5	2.8	2.2	2.1	3.3	2.9	1.5	1.8	1.2	.5
TENNESSEE:										
Memphis	4.7	4.2	3.9	3.5	4.2	4.4	2.3	2.7	.8	.7
TEXAS:										
Dallas	4.5	4.9	4.2	4.6	4.5	5.1	3.2	3.7	.4	.3
Fort Worth	5.7	7.4	5.1	6.8	5.2	6.4	3.6	4.6	.7	.6
Houston	4.4	4.8	4.1	4.5	3.8	4.1	2.6	2.9	.2	.1
San Antonio	4.7	5.0	4.6	4.7	4.8	4.4	3.2	3.1	.4	.3
UTAH ⁴										
Salt Lake City—Ogden ⁴	4.4	5.0	3.6	4.2	3.5	4.1	2.1	2.6	.5	.6
.....	4.2	4.8	3.8	4.4	3.2	3.9	2.1	2.6	.4	.4
VERMONT										
Burlington	3.5	3.7	2.7	3.0	3.0	3.1	1.8	2.1	.5	.3
.....	1.6	2.3	1.0	1.8	1.3	1.3	.5	.6	.4	.4
Springfield	2.6	2.5	2.2	2.2	2.7	2.6	1.3	1.5	.6	.3
VIRGINIA										
Richmond	3.5	4.0	2.8	2.9	3.8	4.3	2.4	2.6	.6	.8
.....	2.8	2.6	2.4	2.3	3.7	3.3	1.7	1.8	1.0	.4
WASHINGTON:										
Seattle—Everett ¹³	3.1	3.6	2.6	2.5	2.7	3.4	1.2	1.6	.8	1.0
WEST VIRGINIA:										
Charleston .....	.8	(*)	.6	(*)	.8	(*)	.3	(*)	(¹⁴)	(*)
WISCONSIN										
Milwaukee	3.8	4.1	2.3	2.6	3.8	4.0	1.3	1.6	1.7	1.5
.....	3.2	3.5	2.3	2.8	3.3	4.0	1.4	1.8	.9	1.0
WYOMING										
.....	2.4	3.8	2.1	3.3	9.5	4.6	2.1	3.0	6.8	1.4

¹ Excludes canning and preserving.
² Excludes agricultural chemicals, and miscellaneous manufacturing.
³ Excludes canned fruits, vegetables, preserves, jams and jellies.
⁴ Excludes canning and preserving, and sugar.
⁵ Excludes canning and preserving, and newspapers.
⁶ Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area: Burlington, Camden, and Gloucester Counties, New Jersey.
⁷ Subarea of Rochester Standard Metropolitan Statistical Area.
⁸ Area included in New York and Nassau—Suffolk combined SMSA's.
⁹ Subarea of New York Standard Metropolitan Statistical Area.
¹⁰ Excludes new-hire rate for transportation equipment.
¹¹ Subarea of Northeast Pennsylvania Standard Metropolitan Statistical Area: Lackawanna County.
¹² Subarea of Northeast Pennsylvania Standard Metropolitan Statistical Area: Luzerne County.
¹³ Excludes canning and preserving, printing and publishing.
¹⁴ Less than 0.05.
 * Not available.
 p= preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

E-1. Insured unemployment under State programs

(Week including the 12th of the month)

State	Number (in thousands)					Rate (percent of average covered employment)		
	May 1973	April 1974	May 1974	Change from		May 1973	April 1974	May 1974
				May 1973	April 1974			
TOTAL ^{2,3}	1,496.6	2,274.3	1,943.0	446.4	331.3	2.6	3.6	3.0
SEASONALLY ADJUSTED	1,611.1	2,148.4	2,114.3	503.2	-34.1	2.7	3.4	3.3
Alabama	15.2	22.1	19.9	4.7	-2.2	1.9	2.5	2.2
Alaska	5.3	7.7	5.7	.3	-2.1	8.3	11.0	8.1
Arizona	9.4	18.4	16.5	7.1	-2.0	1.9	3.2	2.9
Arkansas	11.1	16.1	13.2	2.1	-2.9	2.4	3.2	2.6
California	214.4	294.9	271.9	57.5	-23.1	3.7	4.7	4.3
Colorado	7.0	11.9	8.8	1.7	-3.1	1.3	1.6	1.2
Connecticut	32.0	47.1	39.6	7.6	-7.5	2.6	4.0	3.4
Delaware	3.2	6.8	5.3	2.2	-1.5	1.6	3.2	2.5
District of Columbia	6.7	8.1	7.9	1.1	-.2	1.9	2.2	2.2
Florida	21.8	40.1	40.4	18.7	.4	1.1	1.8	1.8
Georgia	13.2	25.8	24.6	11.4	-1.2	1.0	1.8	1.7
Hawaii	8.7	13.4	13.5	4.8	.1	3.2	4.5	4.5
Idaho	4.7	8.7	6.4	1.6	-2.3	2.6	4.4	3.2
Illinois	67.9	90.3	81.7	13.8	-8.6	1.9	2.4	2.2
Indiana	19.0	47.0	37.1	18.1	-10.0	1.2	2.8	2.2
Iowa	9.6	12.2	9.1	-.5	-3.1	1.4	1.6	1.2
Kansas	7.1	12.4	10.8	3.8	-1.6	1.4	2.2	1.9
Kentucky	16.0	24.4	17.9	1.8	-6.5	2.3	3.0	2.2
Louisiana	29.4	30.7	30.2	.7	-.5	3.4	3.2	3.2
Maine	10.0	15.5	11.6	1.6	-3.9	3.9	5.5	4.1
Maryland	22.8	30.1	24.9	2.1	-5.2	2.2	2.7	2.2
Massachusetts	76.3	108.9	92.9	16.6	-15.9	4.1	5.5	4.7
Michigan	70.4	191.4	155.9	85.5	-35.6	2.8	7.0	5.7
Minnesota	24.6	47.9	31.1	6.5	-16.8	2.3	4.1	2.7
Mississippi	7.9	9.6	8.3	.4	-1.3	1.6	1.8	1.6
Missouri	35.9	41.5	37.1	1.3	-4.3	2.7	2.9	2.6
Montana	4.5	8.1	5.9	1.4	-2.2	3.0	5.0	3.6
Nebraska	5.0	7.7	5.9	.9	-1.8	1.4	1.9	1.4
Nevada	6.5	10.5	8.3	1.8	-2.2	3.7	5.3	4.2
New Hampshire	3.0	7.7	5.9	2.9	-1.8	1.3	3.1	2.4
New Jersey	99.5	137.3	118.5	19.0	-18.8	4.6	6.0	5.2
New Mexico	7.4	10.1	8.9	1.6	-1.1	3.3	4.1	3.7
New York	195.1	273.2	232.1	37.0	-41.1	3.3	4.6	3.9
North Carolina	16.9	27.5	22.7	5.8	-4.8	1.1	1.6	1.3
North Dakota	2.7	5.8	3.0	.3	-2.8	2.4	4.5	2.3
Ohio	43.6	88.5	67.7	24.1	-20.9	1.4	2.6	2.0
Oklahoma	13.9	16.2	15.0	1.2	-1.1	2.3	2.4	2.2
Oregon	20.7	37.3	30.1	9.4	-7.2	3.4	5.6	4.5
Pennsylvania	107.1	147.6	127.9	20.8	-19.8	3.0	3.8	3.3
Puerto Rico ²	42.3	48.4	49.3	6.9	.9	9.4	9.8	10.0
Rhode Island	11.9	16.0	13.3	1.4	-2.7	3.9	5.0	4.2
South Carolina	8.6	14.8	15.1	6.5	.3	1.2	1.9	1.9
South Dakota	1.3	2.8	1.9	.5	-1.0	1.1	2.0	1.3
Tennessee	18.7	33.1	27.0	8.2	-6.2	1.7	2.6	2.2
Texas	30.4	39.9	34.7	4.3	-5.2	1.0	1.2	1.0
Utah	6.7	10.4	8.2	1.5	-2.2	2.4	3.4	2.6
Vermont	4.2	8.4	6.3	2.1	-2.1	3.5	6.4	4.8
Virginia	9.3	14.0	12.7	3.4	-1.3	.8	1.0	.9
Washington	49.3	64.4	57.5	8.1	-6.9	5.7	7.0	6.2
West Virginia	10.5	15.3	13.1	2.6	-2.2	2.5	3.4	2.9
Wisconsin	26.7	44.7	29.1	2.4	-15.5	2.1	3.1	2.1
Wyoming	1.2	1.5	1.0	-.2	-.5	1.5	1.7	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.

E-2. Insured unemployment¹ in 150 major labor areas²

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

State and area	May 1973	May 1974	State and area	May 1973	May 1974	State and area	May 1973	May 1974	State and area	May 1973	May 1974
ALABAMA			INDIANA			NEW HAMPSHIRE			PENNSYLVANIA--		
Birmingham	4.3	5.0	Evansville	1.1	1.6	Manchester .....	.6	1.0	Continued		
Mobile	1.8	2.1	Ft. Wayne .....	.7	1.8				Northeast		
			Gary-Hammond			NEW JERSEY			Pennsylvania	(*)	11.9
ARIZONA			East Chicago	2.3	3.9	Atlantic City	3.1	4.0	Philadelphia	48.5	58.8
Phoenix	5.6	11.2	Indianapolis	3.4	6.6	Hackensack	(*)	12.9	Pittsburgh	22.8	22.7
			South Bend .....	.8	1.8	Jersey City	14.9	16.1	Reading	2.4	3.6
ARKANSAS			Terre Haute	1.2	1.1	Newark	26.0	33.4	York	2.3	3.1
Little Rock -						New Brunswick-					
North Little			IOWA			Perth Amboy-			PUERTO RICO		
Rock	1.1	1.5	Cedar Rapids .....	.6	.6	Sayreville	9.1	9.4	Mayaguez	1.6	1.5
			Des Moines	1.0	1.3	Patterson-Clifton-			Ponce	3.0	2.8
CALIFORNIA						Pasaic	21.1	10.5	San Juan	7.4	9.3
Anaheim - S. Ana-			KANSAS			Trenton	2.6	3.9			
Garden Grove	11.6	16.2	Wichita	1.8	2.0				RHODE ISLAND		
Fresno	6.0	6.4				NEW MEXICO			Providence-		
Los Angeles-Long			KENTUCKY			Albuquerque	3.1	4.0	Warwick-		
Beach	77.6	98.9	Louisville	3.3	4.7				Pawtucket	12.8	15.2
Sacramento	10.0	12.1				NEW YORK					
Riverside-San			LOUISIANA			Albany-			SOUTH CAROLINA		
Bernardino-			Baton Rouge	2.5	3.6	Schenectady-			Charleston	1.3	2.3
Ontario	10.0	13.2	New Orleans	7.5	8.1	Troy	5.4	7.4	Greenville-		
San Diego	14.8	21.1	Shreveport	1.8	2.7	Binghamton	1.7	1.9	Spartanburg .....	.6	2.2
San Francisco-						Buffalo	12.3	18.8			
Oakland	37.0	46.5	MAINE			Nassau-Suffolk	(*)	30.4	TENNESSEE		
San Jose	11.4	15.2	Portland .....	.9	1.3	New York	142.1	166.4	Chattanooga	1.3	2.3
Stockton	4.5	4.4				Rochester	6.4	8.9	Knoxville	1.9	2.7
			MARYLAND			Syracuse	4.8	5.2	Memphis	3.6	4.5
COLORADO			Baltimore	14.4	14.5	Utica-Rome	3.5	3.7	Nashville-		
Denver-Boulder ..	4.0	4.6						Davidson	1.9	2.6	
			MASSACHUSETTS			NORTH CAROLINA					
CONNECTICUT			Boston	38.1	43.8	Asheville .....	.3	.9	TEXAS		
Bridgeport	5.2	7.1	Brockton	3.1	3.6	Charlotte-			Austin .....	.5	.9
Hartford	6.2	7.5	Fall River	2.9	3.8	Gastonia .....	.9	1.4	Beaumont-		
New Britain	1.6	1.8	Lawrence-			Raleigh-Durham ..	.3	.8	Port Arthur-		
New Haven-			Haverhill	3.8	4.6	Greensboro-			Orange	2.9	2.0
West Haven	4.4	5.6	Lowell	2.7	3.7	Winston-Salem-			Corpus Christi ..	.8	1.2
Stamford	2.0	2.2	New Bedford	3.0	3.4	High Point	1.7	2.8	Dallas-Fort		
Waterbury	2.6	3.1	Springfield-						Worth	6.2	8.6
			Chicopee-			OHIO			El Paso	1.5	2.2
DELAWARE			Holyoke	6.9	8.2	Akron	3.2	4.5	Houston	4.1	4.2
Wilmington	3.1	5.3	Worcester	3.5	4.7	Canton	1.7	2.2	San Antonio	2.0	3.4
			MICHIGAN			Cincinnati	5.7	7.0			
DIST. OF COL.			Battle Creek	1.5	2.8	Cleveland	7.8	11.5	UTAH		
Washington	12.7	14.8	Detroit	33.2	71.9	Columbus	4.1	5.0	Salt Lake City-		
			Flint	3.1	15.4	Dayton	4.1	7.5	Ogden	3.7	4.2
FLORIDA			Grand Rapids	4.1	7.2	Hamilton-					
Jacksonville .....	.9	2.1	Kalamazoo-			Middletown	1.3	2.2	VIRGINIA		
Miami	7.2	12.4	Portage	1.5	2.3	Lorain-			Newport News-		
Tampa-St.			Lansing-East			Elyria .....	.9	1.5	Hampton .....	.6	.9
Petersburg	2.7	5.1	Lansing	2.4	7.9	Steubenville-			Norfolk-		
			Muskegon-			Weirton .....	.6	.7	Virginia Beach-		
GEORGIA			Muskegon-			Toledo	3.4	6.0	Portsmouth	1.3	1.8
Atlanta	4.4	8.0	Heights	1.6	3.2	Youngstown-			Richmond .....	.7	1.1
Augusta	1.2	1.7	Saginaw	1.2	3.7	Warren	2.4	5.2	Roanoke .....	.2	.4
Columbus	1.0	1.3									
Macon .....	.7	1.2	MINNESOTA			OKLAHOMA			WASHINGTON		
Savannah .....	.6	.7	Duluth-			Oklahoma City ..	3.0	4.1	Seattle	21.8	25.2
			Superior	2.3	2.5	Tulsa	2.3	2.6	Spokane	3.5	4.5
HAWAII			Minneapolis-						Tacoma	5.9	6.6
Honolulu	7.3	11.1	St. Paul	10.0	14.5	OREGON					
						Portland	9.8	13.6	WEST VIRGINIA		
ILLINOIS			MISSISSIPPI						Charleston	1.4	1.1
Chicago	40.1	48.2	Jackson .....	.6	.6	PENNSYLVANIA			Huntington-		
Davenport-Rock						Allentown-			Ashland	1.8	1.7
Island-			MISSOURI			Bethlehem-			Wheeling	1.0	2.0
Moline	1.6	1.2	Kansas City	7.4	11.2	Easton	3.4	5.5			
Peoria	1.9	2.2	St. Louis	22.3	23.7	Altoona	1.5	1.9	WISCONSIN		
Rockford	1.0	5.1				Erie	1.9	2.1	Kenosha .....	.7	.7
			NEBRASKA			Harrisburg	2.7	3.1	Madison	2.6	2.8
			Omaha	2.9	3.9	Johnstown	3.1	2.9	Milwaukee	8.5	9.1
						Lancaster	1.3	1.8	Racine	1.0	.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 and definition of area, see Area Trends in Employment and Unemployment published by the Manpower Administration.

* Information not available.

**Revised seasonally adjusted real earnings series of production or
nonsupervisory workers on private nonagricultural payrolls**

New seasonal adjustment factors for the Consumer Price Index have been derived reflecting experience through March 1974. Series which use the seasonally adjusted CPI in their computation have been revised back to January 1969, the beginning of the CPI revision. The revised seasonally adjusted historical series for weekly earnings, spendable earnings for a worker with three dependents, average hourly earnings, and the index of average hourly earnings for production or nonsupervisory workers in the total private economy in 1967 dollars are presented below. Tables affected by this revision are: C-13 through C-17.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Gross average weekly earnings in 1967 dollars												
1969 -----	104.34	103.77	103.97	104.32	104.71	104.24	103.86	104.03	104.79	104.22	104.26	103.96
1970 -----	103.15	103.27	103.21	102.69	102.29	102.51	103.13	103.84	102.11	102.18	102.41	102.55
1971 -----	103.19	103.65	104.04	104.36	104.76	104.58	104.69	104.94	105.08	105.51	105.57	106.39
1972 -----	106.43	106.81	107.37	108.65	107.73	107.87	108.36	108.43	109.07	109.49	109.29	109.00
1973 -----	108.73	109.20	108.83	109.29	108.95	108.57	109.80	107.48	108.72	107.80	107.53	107.39
1974 -----	105.40	105.51										
Spendable weekly earnings--worker with 3 dependents in 1967 dollars												
1969 -----	91.36	90.88	90.95	91.14	91.41	90.98	90.65	90.72	91.25	90.78	90.73	90.44
1970 -----	90.53	90.55	90.47	90.01	89.65	89.80	90.26	90.80	89.38	89.39	89.54	89.61
1971 -----	91.46	91.81	92.09	92.31	92.57	92.39	92.45	92.62	92.72	93.03	93.06	93.67
1972 -----	95.04	95.29	95.73	96.72	95.97	96.05	96.39	96.43	96.89	97.49	96.99	96.74
1973 -----	95.76	96.06	95.67	95.95	95.63	95.26	96.19	94.19	95.10	94.30	94.01	93.83
1974 -----	92.18	92.13										
Average hourly earnings in 1967 dollars												
1969 -----	2.76	2.76	2.76	2.76	2.77	2.77	2.76	2.77	2.78	2.78	2.78	2.77
1970 -----	2.76	2.76	2.77	2.76	2.76	2.76	2.77	2.79	2.77	2.77	2.78	2.78
1971 -----	2.79	2.80	2.81	2.82	2.83	2.83	2.84	2.84	2.85	2.85	2.85	2.87
1972 -----	2.88	2.87	2.89	2.91	2.90	2.91	2.91	2.92	2.92	2.95	2.95	2.95
1973 -----	2.95	2.94	2.93	2.94	2.93	2.93	2.95	2.90	2.92	2.91	2.90	2.90
1974 -----	2.87	2.85										
Index of average hourly earnings, ¹ in 1967 dollars												
1969 -----	103.0	103.3	103.1	102.9	103.3	103.4	103.5	103.5	103.5	103.9	104.0	103.5
1970 -----	103.5	103.4	103.7	103.5	103.6	103.8	104.2	104.9	104.8	104.6	104.8	104.8
1971 -----	105.5	106.0	106.2	106.5	106.7	106.7	106.9	107.3	107.5	107.6	107.5	108.4
1972 -----	109.0	108.7	109.3	109.9	109.7	109.9	110.1	110.3	110.4	110.9	110.8	111.5
1973 -----	111.2	110.7	110.4	110.5	110.1	110.4	110.9	109.4	109.9	109.5	109.1	109.2
1974 -----	108.4	107.6										

¹ Adjusted for overtime (manufacturing only) and interindustry employment shifts.

Explanatory Notes

Introduction

Household Data (A tables)

Establishment Data (B, C, and D tables)

Unemployment Insurance Data (E tables)

Seasonal Adjustment

Introduction

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

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

Data based on establishment records are compiled each month from mail questionnaires by the Bureau of Labor Statistics, in cooperation with State agencies. The establishment surveys are designed to provide detailed industry information on nonagricultural wage and salary employment, average weekly hours, average hourly and weekly earnings, and labor turnover for the Nation, States, and metropolitan areas. The employment, hours, and earnings series are based on payroll reports from a sample of establishments employing 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 entire month.

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

RELATION BETWEEN THE HOUSEHOLD AND ESTABLISHMENT SERIES

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

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

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

Employment

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

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

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

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

Hours of work

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

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

COMPARABILITY OF THE HOUSEHOLD DATA WITH OTHER SERIES

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

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

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

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

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

COMPARABILITY OF THE PAYROLL EMPLOYMENT DATA WITH OTHER SERIES

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

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

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

Household data

(A tables)

COLLECTION AND COVERAGE

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

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

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

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

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

CONCEPTS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Major activity: going to school and *major activity: other* are terms used to describe whether the activity of young persons during the reference week was primarily one of going to school or not. Statistics on major activities are published every month in table A-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.

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

Changes in occupational classification system

Beginning with 1971, the comparability of occupational employment data was affected as a result of changes in census occupational classifications introduced into the Current Population Survey (CPS). These changes stemmed from an exhaustive review of the classification system to be used for the 1970 Census of Population. This review, the most comprehensive since the 1940 census, was to reduce the size of large groups, to be more specific about general and "not elsewhere classified" groups, and to provide information on emerging significant occupations. Differences in March 1970 employment levels tabulated on both the 1960 and 1970 classification systems ranged from a drop of 650,000 in operatives to an increase of

570,000 in service workers, much of which resulted from a shift between these two groups; the nonfarm laborers group increased by 420,000, and changes in other groups amounted to 220,000 or less.

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

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

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

ESTIMATING METHODS

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

1. *Noninterview adjustment.* The weights for all interviewed households are adjusted to the extent needed to account for occupied sample households for which no information was obtained because of absence, impassable roads, refusals, or unavailability of the respondent for other reasons. This adjustment is made separately by combinations of sample areas and, within these, for six groups—two race categories (white, and Negro and other races) within three residence categories. For sample areas which are standard metropolitan statistical areas (SMSA's), these residence categories are the central cities, and the urban and the rural balance of the SMSA's. For other sample areas, the residence categories are urban, rural nonfarm, and rural farm. The proportion of sample households not interviewed varies from 3 to 5 percent depending on weather, vacations, etc.

2. *Ratio estimates.* The distribution of the population selected for the sample may differ somewhat, by chance, from that of the Nation as a whole, in such characteristics as age, color, sex, and residence. Since these population characteristics are closely correlated with labor force participation and other principal measurements made from the sample, the latter estimates can be

substantially improved when weighted appropriately by the known distribution of these population characteristics. This is accomplished through two stages of ratio estimates as follows:

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

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

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

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

Rounding of estimates

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

Reliability of the estimates

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

The standard error is a measure of sampling variability, that is, the variations that might occur by chance because only a sample of the population is surveyed. The chances are about 2 out of 3 that an estimate from the sample would differ from a complete census by less than the standard error. The chances are about 19 out of 20 that the difference would be less than twice the standard error.

Table A shows the average standard error for the major employment status categories, by sex, computed from data for past months. Estimates of change derived from the survey are

also subject to sampling variability. The standard error of change for consecutive months is also shown in table A. The standard errors of level shown in table A are acceptable approximations of the standard errors of year-to-year change.

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.

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	—	—	—	—	—

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

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

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

[In thousands]

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

The reliability of an estimated percentage, computed by using sample data for both numerator and denominator, depends upon both the size of the percentage and the size of the total upon which the percentage is based. Where the numerator is a subclass of the denominator, estimated percentages are relatively more reliable than the corresponding absolute estimates of the numerator of the percentage, particularly if the percentage is large (50 percent or greater). Table D shows the standard errors

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	

for percentages derived from the survey. Linear interpolation may be used for percentages and base figures not shown in table D. As a general rule, percentages will not be published when the monthly base is less than 75,000 or the annual base is less than 35,000. Table E shows the standard error of percentage of monthly levels and consecutive month change for frequently analyzed unemployment rate series. These errors are computed from data for recent months. Errors on change for nonconsecutive months are slightly greater (by roughly a factor of 1.1 times the month-to-month error).

Table E. Standard error of percentage for major unemployment rates

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

Establishment data

(B, C, and D tables)

COLLECTION

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

Federal-State cooperation

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

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

Shuttle schedules

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

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

CONCEPTS

Industrial classification

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

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

Industry employment

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

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

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

Industry hours and earnings

Hours and earnings data are derived from reports of 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, construction, or nonsupervisory workers. The man-hours include hours paid for holidays and vacations, and for sick leave when pay is received directly from the firm.

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

Gross average hourly and weekly earnings

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

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

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

Long-term trends of gross average weekly earnings can be affected by structural changes in the makeup of the work force. For example, persistent long-term increases in the proportion of

part-time workers in retail trade and many of the service industries have reduced average workweeks in these industries and have affected the average weekly earnings series.

Average weekly hours

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

Average overtime hours

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

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

Hours and earnings for total private nonagricultural industries

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

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

Railroad hours and earnings

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

obtained by dividing the total number of hours paid for, reduced to a weekly basis, by the number of employees, as defined above. Gross average weekly earnings are derived by multiplying average weekly hours by average hourly earnings.

Spendable average weekly earnings

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

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

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

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

Average hourly earnings excluding overtime

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

Indexes of aggregate weekly payrolls and man-hours

The indexes of aggregate weekly payrolls and man-hours are prepared by dividing the current month's aggregate by the monthly average for the 1967 period. The man-hour aggregates are the product of average weekly hours and production-worker

or nonsupervisory worker employment, and the payroll aggregates are the product of man-hour aggregates and average hourly earnings. At all higher levels of aggregation, man-hour and payroll aggregates are the sum of the component aggregates.

Labor turnover

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

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

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

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

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

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

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

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

Relationship of labor turnover to employment series

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

ESTIMATING METHODS

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

The "link relative" technique

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

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

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

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

Size and regional stratification

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

Benchmark adjustments

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

Table G. 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*.

THE SAMPLE

Design

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

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

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

Coverage

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

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

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

Table I. Approximate size and coverage of BLS labor turnover sample, March 1972

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

Reliability of the employment estimates

Although the relatively large size of the BLS establishment sample assures a high degree of accuracy, the estimates derived from it may differ from the figures that would be obtained if it were possible to take a complete census using the same schedules and procedures. As discussed under the previous section, a link relative technique is used to estimate employment. This requires the use of the previous month's estimate as the base in computing the current month's estimate. Thus, small sampling and response errors may cumulate over several months. To remove this accumulated error, the estimates are 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 J presents the average percent revisions of the six most recent benchmarks for major industry divisions. Detailed descriptions of individual benchmark revisions are available from the Bureau upon request.

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

Table J. Average benchmark percent revision in employment estimates and relative 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.

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

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

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

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

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

Size of employment estimate	Root-mean-square error of employment estimates 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.

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

Table L. Errors of preliminary employment estimates

Size of employment estimate	Root-mean-square error of	
	Monthly level	Month-to-month change
50,000	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

STATISTICS FOR STATES AND AREAS

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

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

Unemployment insurance data (E tables)

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

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

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

Because of differences in State laws and procedures under

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

Seasonal adjustment

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

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

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

The seasonal adjustment factors applying to current data are based on a pattern shown by past experience. Once each year (in January), these factors are revised in the light of the

previous years' experience. Revised seasonally adjusted series for major components of the labor force based on data through December 1973, plus a short description of the methodology, are published in the February 1974 *Employment and Earnings*. Many additional series, which are either components or aggregates of the series presented, are available from the BLS upon request.

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

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

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, and labor turnover series—concepts and scope, survey methods, and limitations—is contained in the *Handbook of Methods*, BLS Bulletin 1711.