

EMPLOYMENT AND EARNINGS

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Editors' Note

Household survey data are adjusted to independent color-sex-age population estimates derived from the Census of Population. 1970 Census results were introduced into the estimation procedures in January 1972, but a subsequent adjustment, primarily affecting whites and Negro and other races groups, was introduced into the survey in March 1973. As a result the white labor force and employment levels were lowered by about 150,000, while Negro levels were raised by 210,000. Consequently, the overall labor force and employment showed a net increase of about 60,000. Comparisons with data prior to March 1973 (in the A tables) should take these adjustments into account.

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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	July	Aug.	Sept.	Oct.	Nov.
Household data										
Annual averages	x									
Revised seasonally adjusted series and current seasonal factors		x								
Quarterly averages:										
Seasonally adjusted data										
Persons not in labor force	x			x		x			x	
Vietnam Era war veterans										
Establishment data										
National annual averages:										
Industry divisions (preliminary)	x									
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National data adjusted to new benchmarks									(1)	
Revised seasonally adjusted series and current seasonal factors									(1)	
State and area annual averages					x					
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¹ The issue that introduces the establishment data adjusted to new benchmarks varies. The October 1972 issue marks the introduction of March 1971 benchmarks.

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

Employment and Unemployment Developments, March 1973

Employment rose sharply in March, and unemployment remained essentially unchanged, the U.S. Department of Labor's Bureau of Labor Statistics announced today. The overall jobless rate was 5.0 percent, not materially different from 5.1 percent in February; it has stayed within the narrow range of 5.0-5.2 percent since November, substantially below the 5.9-percent rate of March a year ago.

The total number of persons employed (as measured through the household survey) rose by 700,000 over the month to 83.9 million, seasonally adjusted. The increase was greater for teenagers and adult men than for adult women. Over the year, employment has grown by 2.6 million persons.

The number of nonagricultural payroll jobs (measured through the establishment survey) rose 190,000 to 74.9 million in March, after registering a stronger advance in February. Payroll employment was up 2.8 million over the year.

Unemployment

The number of persons unemployed declined about in line with usual February-to-March movements, and, after seasonal adjustment, remained at 4.4 million, roughly the same as the levels that have prevailed since last November. Since March a year ago, unemployment has declined by 700,000.

Although the overall rate of joblessness in March was statistically unchanged at 5.0 percent, there was a drop among teenagers, whose rate fell from 15.8 to 14.2 percent. However, unemployment was unchanged among the larger labor force groups—adult men and women—and their jobless rates held at 3.4 and 4.9 percent, respectively.

Unemployment rates for most of the other major labor force groups also showed little or no change from a month ago: household heads (3.0 percent), white workers (4.4 percent), Negro workers (9.0 percent), married men (2.5 percent), full-time workers (4.5 percent), and part-time workers (7.5 percent). Moreover, the jobless situation was virtually unchanged among the major occupational and industry groups.

For workers covered by State unemployment insurance programs, the jobless rate edged up from 2.8 to 2.9 percent in March but was substantially below the year-ago rate of 3.7 percent.

Civilian labor force and total employment¹

The number of persons in the civilian labor force rose much more than it usually does in March. After seasonal adjustment, the labor force was up by 640,000, bringing it to a level of 88.3 million. About 30 percent of this increase occurred among part-time workers, who account for 15 percent of the labor force.

Total employment increased sharply for the second straight month, advancing by 700,000 from February. Teenagers accounted for over 300,000 of this gain. Over the past year, employment has risen by 2.6 million persons; adult men made up about 1.1 million of this advance, with adult women and teenagers accounting for 900,000 and 600,000, respectively.

Vietnam Era veterans

The employment situation for Vietnam Era veterans 20 to 29 years of age was the same in March as in the previous few months. Their jobless rate—5.9 percent—was substantially lower than the 8.4 percent rate of a year earlier. Since September of 1972, the veterans' rate has not differed materially from that of non-veterans. While the unemployment rate for recently discharged veterans (20-24 years) has held above that of their nonveteran counterparts, that for veterans in ages 25-29 has been holding below that of their non-veteran peers.

¹ Household survey data are adjusted to independent color-sex-age population estimates derived from the Census of Population. 1970 Census results were introduced into the estimation procedures in January 1972, but a subsequent adjustment, primarily affecting whites and Negro and other races groups, was introduced into the survey in March 1973. As a result, the white labor force and employment levels were lowered by about 150,000, while Negro levels were raised by 210,000. Consequently, the overall labor force and employment showed a net increase of about 60,000. Comparisons with data prior to March 1973 should take these adjustments into account.

The number of Vietnam Era veterans in ages 30 to 34 has continued to rise, due to the aging of men discharged in earlier years. In March, there were 920,000 in the population 30-34 years, 15 percent of the total Vietnam Era veterans. Their unemployment rate was 4.0 percent, seasonally adjusted, little different from the rate for nonveterans in this age category.

Industry payroll employment

Nonagricultural payroll employment continued to rise in March, advancing by 190,000, seasonally adjusted. This increase followed a sharp advance in the previous month and brought payroll employment to 74.9 million. Since March 1972, payroll jobs have grown by 2.8 million, with the goods- and service-producing industries accounting, respectively, for 1.0 and 1.8 million of the gain.

About 45,000, or nearly one-fourth, of the March pickup in payroll employment occurred in manufacturing. Job gains were concentrated in the durable goods sector, particularly in the machinery and electrical equipment industries.

In the service-producing sector, the number of jobs rose by 130,000, reflecting a sizeable increase in retail trade (90,000) and moderate gains in finance, insurance, and real estate (20,000) and State and local government (35,000).

Hours of work

The average workweek for all rank-and-file workers on private nonagricultural payrolls was unchanged in March at 37.2 hours, after seasonal adjustment. In manufacturing, the workweek remained at the February level

of 40.9 hours but was up 0.5 hour over the past year. Overtime in manufacturing was also unchanged—3.9 hours—the highest level since October 1966.

Hourly and weekly earnings

Average hourly earnings of production or nonsupervisory workers on private nonagricultural payrolls edged up 1 cent in March to \$3.79. After seasonal adjustment, hourly earnings increased by 2 cents. Since last March, hourly earnings have risen 21 cents or 5.9 percent.

The small gain in hourly earnings, coupled with a rise of 0.2 hour in the workweek (not seasonally adjusted), resulted in an advance of \$1.13 in average weekly earnings to \$140.23. After seasonal adjustment, the increase was smaller—74 cents. Compared with March a year ago, average weekly earnings were up \$8.13 or 6.2 percent. During the latest 12-month period for which the Consumer Price Index is available—February 1972 to February 1973—consumer prices increased 3.9 percent.

Hourly earnings index

The Bureau's Hourly Earnings Index, seasonally adjusted, was 143.0 (1967=100) in March, 0.4 percent higher than in February, according to preliminary figures. The index was 5.6 percent above March a year ago. All industries recorded gains over a year ago, ranging from 4.6 percent in services to 8.8 percent in transportation and public utilities. During the 12-month period ending in February, the Hourly Earnings Index in dollars of constant purchasing power rose 1.7 percent.

Quarterly Labor Force Developments

The number of persons in the labor market continued to increase in the first quarter of 1973, posting a gain of more than 400,000. This rise was more than matched by an expansion in total employment, so there was a further decline in the jobless rate. Among the persons outside the labor force, there was a noticeable decline in the number of "discouraged workers"—those who want work but think they cannot find a job.

Civilian labor force

After a temporary halt in growth in the first half of 1971, the labor force has been expanding at an average of more than one-half million workers per quarter. While

stemming in large part from the normal growth of the population of working age, these labor force gains have also reflected the reduction in the Armed Forces and subsequent entry of most discharged men into the labor force. It also results from increases in labor force participation among adult women and teenagers.

In the first quarter of 1973, the civilian labor force participation rate for adult women, which has been moving up historically, edged up to 43.8 percent. (Participation rates are defined as the proportion of a group's population that is in the labor force.) The rate for teenagers advanced to 53.2 percent, substantially above the 52.0 percent of a year ago and the 49.1 percent mark to which it had dipped in the second quarter of 1971. In contrast, the rate for adult men continued

its downward trend in the first quarter, dipping to 81.2 percent. For the entire civilian noninstitutional population 16 years of age and over, the rate of labor force participation was 60.4 percent in the first quarter, about the same as during 1972 but somewhat above the depressed levels of 1971. (See table 1.)

Employment and unemployment

Total employment increased by more than 600,000 in the first quarter of 1973 to 83.2 million—a level which was equivalent to 57.4 percent of the civilian noninstitutional population. Most of the rise was accounted for by adult women and teenagers.

The number of jobless persons declined from 4.6 to 4.4 million, on a seasonally adjusted basis, in the first quarter. The rate of unemployment, at 5.0 percent, was down from 5.3 percent in the previous quarter and was its lowest level for any quarter since the April-June period of 1970.

Persons not in the labor force

Among the 57.6 million persons not in the labor force, the total number reporting some desire to work "now" (although not looking for a job) declined from 4.7 to 4.2 million in the first quarter of 1973. Though the great majority of these people were not seeking work because of school obligations, ill health, or home responsibilities, there were also about 620,000 persons (seasonally adjusted) who were not looking for a job because they believed they could not find one. The number of such "discouraged workers," which has been fluctuating roughly in line with the underlying trend in unemployment, was down from about 770,000 in the last quarter of 1972. (See table 2.)

Negro-white developments

The Negro labor force has been expanding at a somewhat greater pace than the white labor force in

recent quarters, even after eliminating the effect of the adjustments of the population of the two groups applied in March 1973 (which are described in the note at the bottom of table 1). After allowance for these adjustments the Negro labor force has expanded by 260,000 or 2.8 percent since the first quarter of 1972, while the number of whites in the labor force rose by 1.6 million or 2.1 percent. There was little difference in the overall rate of labor force participation for the two groups in the first quarter of 1973; the percentage of the civilian noninstitutional population in the labor force was 60.5 percent for whites and 60.2 percent for Negroes.

Employment of Negroes has risen by 400,000, or 4.6 percent, since the first quarter of 1972, while the number of whites with jobs has risen by about 2.1 million, or 2.8 percent. Despite the relatively more rapid rise in Negro employment, the percentage of the population with jobs remained substantially lower among Negroes than among whites—54.8 percent compared with 57.8 percent.

Both races experienced some reduction in the incidence of unemployment in the first quarter of 1973. The rate for Negroes dropped from 9.9 to 9.0 percent, while that for whites moved down from 4.7 to 4.5 percent. Thus, the ratio of the Negro rate to the white rate remained about 2 to 1. Except for a narrowing during the 1969-1971 period of economic slowdown and initial stages of recovery, the Negro-white rate ratio has generally held at 2 to 1 or more since the Korean War.

About 200,000 Negroes were classified as discouraged workers in the first quarter of 1973. They accounted for one-third of the total, compared with a one-fourth average over the past 2 years. Thus, although Negroes make up only a little over one-tenth of the Nation's population and labor force, they account for a fifth of the total jobless and an even greater proportion of labor force nonparticipants not searching for work because of discouragement.

Tables 1 and 2 that follow will be included as a regular part of the quarterly labor force section, beginning with the July issue.

**Table 1. Employment status of the civilian noninstitutional population 16 years and over,
by sex, age, and color, seasonally adjusted quarterly averages**

Characteristic	(Numbers in thousands)								
	1973	1972				1971			
	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st
Total									
Civilian noninstitutional population 1/.....	144,942	144,281	143,674	143,006	142,344	140,830	140,118	139,436	138,733
Civilian labor force.....	87,586	87,175	86,867	86,391	85,809	84,974	84,303	83,724	83,482
As percent of population.....	60.4	60.4	60.5	60.4	60.3	60.3	60.2	60.0	60.2
Employment.....	83,190	82,567	82,033	81,474	80,797	79,922	79,277	78,765	78,512
As percent of population.....	57.4	57.2	57.1	57.0	56.8	56.8	56.6	56.5	56.6
Unemployment.....	4,396	4,608	4,834	4,917	5,012	5,052	5,026	4,959	4,970
Unemployment rate 2/.....	5.0	5.3	5.6	5.7	5.8	5.9	6.0	5.9	6.0
Males, 20 years and over									
Civilian noninstitutional population 1/.....	60,518	60,212	59,953	59,662	59,330	58,805	58,481	58,163	57,852
Civilian labor force.....	49,162	49,120	48,994	48,714	48,400	48,163	48,029	47,783	47,462
As percent of population.....	81.2	81.6	81.7	81.6	81.6	81.9	82.1	82.2	82.0
Employment.....	47,507	47,337	47,102	46,707	46,393	46,063	45,911	45,713	45,400
As percent of population.....	78.5	78.6	78.6	78.3	78.2	78.3	78.6	78.6	78.5
Unemployment.....	1,655	1,783	1,892	2,007	2,007	2,100	2,118	2,070	2,062
Unemployment rate 2/.....	3.4	3.6	3.9	4.1	4.1	4.4	4.4	4.3	4.3
Females, 20 years and over									
Civilian noninstitutional population 1/.....	68,816	68,529	68,232	67,932	67,676	66,894	66,601	66,324	66,049
Civilian labor force.....	30,117	29,859	29,907	29,665	29,432	29,170	28,796	28,602	28,623
As percent of population.....	43.8	43.6	43.8	43.7	43.5	43.6	43.2	43.1	43.3
Employment.....	28,602	28,310	28,249	28,019	27,847	27,514	27,151	26,949	26,974
As percent of population.....	41.6	41.3	41.4	41.2	41.1	41.1	40.6	40.6	40.8
Unemployment.....	1,514	1,549	1,658	1,646	1,585	1,656	1,645	1,653	1,649
Unemployment rate 2/.....	5.0	5.2	5.5	5.5	5.4	5.7	5.7	5.8	5.8
Teenagers, 16-19 years									
Civilian noninstitutional population 1/.....	15,609	15,539	15,489	15,413	15,337	15,130	15,035	14,948	14,832
Civilian labor force.....	8,308	8,196	7,966	8,012	7,977	7,641	7,478	7,339	7,397
As percent of population.....	53.2	52.7	51.4	52.0	52.0	50.5	49.7	49.1	49.9
Employment.....	7,081	6,920	6,682	6,748	6,557	6,345	6,215	6,103	6,138
As percent of population.....	45.4	44.5	43.1	43.8	42.8	41.9	41.3	40.8	41.4
Unemployment.....	1,226	1,276	1,284	1,264	1,420	1,296	1,263	1,236	1,259
Unemployment rate 2/.....	14.8	15.6	16.1	15.8	17.8	17.0	16.9	16.8	17.0
White									
Civilian noninstitutional population 1/.....	128,621	128,160	127,650	127,091	126,534	125,341	124,742	124,176	123,581
Civilian labor force.....	77,830	77,514	77,274	76,783	76,303	75,603	74,904	74,434	74,217
As percent of population.....	60.5	60.5	60.5	60.4	60.3	60.3	60.0	59.9	60.1
Employment.....	74,309	73,855	73,395	72,788	72,301	71,497	70,830	70,377	70,144
As percent of population.....	57.8	57.6	57.3	57.3	57.1	57.0	56.8	56.7	56.8
Unemployment.....	3,520	3,659	3,879	3,995	4,002	4,106	4,074	4,057	4,073
Unemployment rate 2/.....	4.5	4.7	5.0	5.2	5.2	5.4	5.4	5.5	5.5
Negro and other races									
Civilian noninstitutional population 1/.....	16,321	16,122	16,025	15,915	15,810	15,489	15,376	15,260	15,152
Civilian labor force.....	9,822	9,686	9,597	9,546	9,488	9,385	9,396	9,244	9,255
As percent of population.....	60.2	60.1	59.9	60.0	60.0	60.6	61.1	60.6	61.1
Employment.....	8,941	8,726	8,648	8,630	8,480	8,435	8,454	8,349	8,364
As percent of population.....	54.8	54.1	54.0	54.2	53.6	54.5	55.0	54.7	55.2
Unemployment.....	881	960	949	916	1,008	950	942	895	891
Unemployment rate 2/.....	9.0	9.9	9.9	9.6	10.6	10.1	10.0	9.7	9.6

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

2/ Unemployment as a percent of civilian labor force.

NOTE: In making quarter-to-quarter comparisons in terms of civilian labor force or employment levels, one should take into account the effect of 1970 Census population adjustments introduced in the first quarter of 1972 and in the first quarter of 1973. The first of these adjustments had the effect of increasing the total and white civilian labor force and employment levels for the first quarter of 1972 by about 300,000 (in comparison with prior quarters). The second adjustment had no significant effect on the aggregate labor force and employment levels shown in this table. It did, however, lower the white labor force and employment levels for the first quarter of 1973 by about 50,000 and increased civilian labor force and employment levels of Negroes and other races by about 70,000.

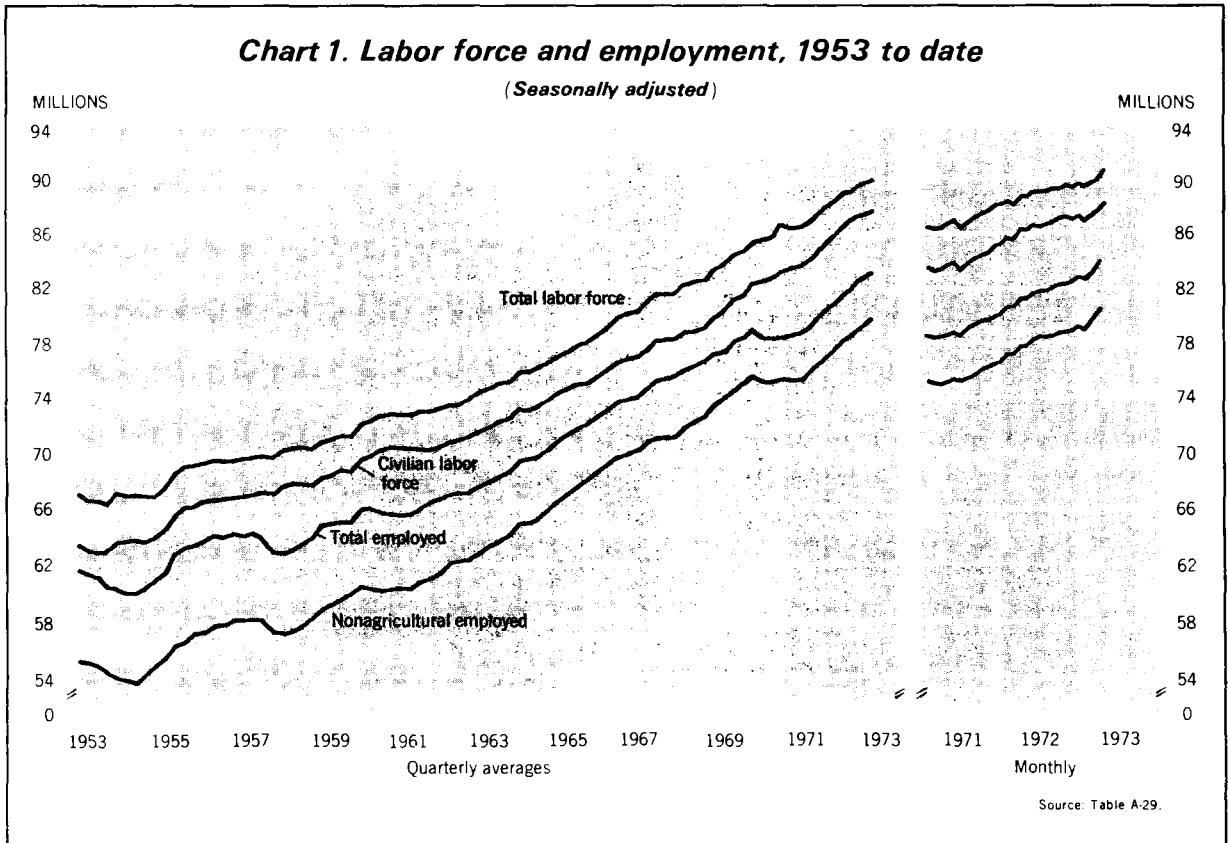
Table 2. Persons 16 years and over not in labor force, by whether they want jobs, current activity, and reasons for not seeking work, seasonally adjusted quarterly averages

Characteristic	(Numbers in thousands)									
	1973				1972				1971	
	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st	
Total										
Total not in labor force.....	57,557	57,314	56,787	56,605	56,434	56,067	55,830	55,685	55,088	
Do not want job now.....	53,202	52,667	52,460	52,234	52,017	51,684	51,408	51,215	50,731	
Current activity: In school.....	6,357	6,336	6,630	5,944	6,311	6,419	6,715	6,467	6,225	
Ill, disabled.....	4,206	4,529	4,346	4,189	4,200	4,178	4,079	4,006	4,049	
Homemaker.....	32,752	32,380	32,390	32,333	32,433	32,195	32,187	32,328	32,105	
Retired.....	7,176	6,700	6,744	6,726	6,592	6,382	6,203	6,031	6,032	
Other.....	3,074	2,828	2,503	2,738	2,621	2,369	2,456	2,471	2,431	
Want a job now.....	4,230	4,696	4,339	4,412	4,339	4,424	4,414	4,493	4,288	
Reason not looking: School attendance.....	1,237	1,269	1,076	1,105	1,257	1,248	1,288	1,269	1,194	
Ill health, disability.....	542	736	651	595	556	582	520	571	554	
Home responsibilities.....	903	1,117	1,145	1,108	1,021	1,043	1,025	1,025	990	
Think cannot get job.....	615	772	717	808	770	824	799	737	744	
Job-market factors.....	444	516	493	559	597	573	557	521	509	
Personal factors.....	203	242	218	226	214	239	238	200	274	
Other reasons.....	976	847	702	809	735	784	823	817	825	
Male										
Total not in labor force.....	14,613	14,307	14,237	14,192	14,045	13,916	13,755	13,683	13,506	
Do not want job now.....	13,240	12,932	12,938	12,892	12,706	12,556	12,444	12,284	12,171	
Want a job now.....	1,395	1,374	1,318	1,244	1,369	1,365	1,338	1,329	1,363	
Reason not looking: School attendance.....	705	625	584	581	640	639	650	648	621	
Ill health, disability.....	234	297	269	281	244	267	256	249	249	
Think cannot get job.....	220	242	195	266	254	234	233	232	251	
Other reasons 1/.....	224	231	236	234	202	234	213	216	216	
Female										
Total not in labor force.....	42,927	42,999	42,590	42,399	42,384	42,146	42,087	41,991	41,587	
Do not want job now.....	39,962	39,735	39,522	39,342	39,311	39,128	38,964	38,931	38,560	
Want a job now.....	2,896	3,265	3,055	3,105	3,037	3,019	3,111	3,111	2,989	
Reason not looking: School attendance.....	532	626	519	532	613	592	656	630	570	
Ill health, disability.....	314	463	373	318	311	326	254	323	301	
Home responsibilities.....	887	1,092	1,111	1,087	1,009	1,015	1,006	995	977	
Think cannot get job.....	400	500	519	581	529	552	567	532	497	
Other reasons.....	774	645	515	572	551	584	651	596	623	
White										
Total not in labor force.....	51,059	50,862	50,355	50,220	50,170	49,945	49,833	49,664	49,247	
Do not want job now.....	47,571	47,336	47,007	46,799	46,715	46,547	46,361	46,214	45,835	
Want a job now.....	3,442	3,517	3,379	3,429	3,429	3,399	3,474	3,460	3,392	
Reason not looking: School attendance.....	934	960	893	888	995	968	1,004	1,023	937	
Ill health, disability.....	423	514	457	453	388	414	391	466	433	
Home responsibilities.....	767	794	808	817	769	747	759	769	732	
Think cannot get job.....	465	545	550	610	604	594	630	541	600	
Other reasons.....	874	697	635	689	643	691	727	682	712	
Negro and other races										
Total not in labor force.....	6,500	6,438	6,453	6,361	6,284	6,108	6,009	5,998	5,864	
Do not want job now.....	5,678	5,305	5,433	5,380	5,336	5,116	5,024	5,016	4,961	
Want a job now.....	849	1,147	1,002	990	961	1,002	976	977	923	
Reason not looking: School attendance.....	300	281	279	225	253	253	386	274	250	
Ill health, disability.....	118	191	185	194	155	150	118	157	143	
Home responsibilities.....	146	280	311	279	251	249	249	238	257	
Think cannot get job.....	202	195	165	182	227	195	172	184	191	
Other reasons.....	144	183	110	136	116	117	136	138	147	

1/ Includes small number of men not looking for work because of home responsibilities.
NOTE: Detail may not add to totals due to independent seasonal adjustment.

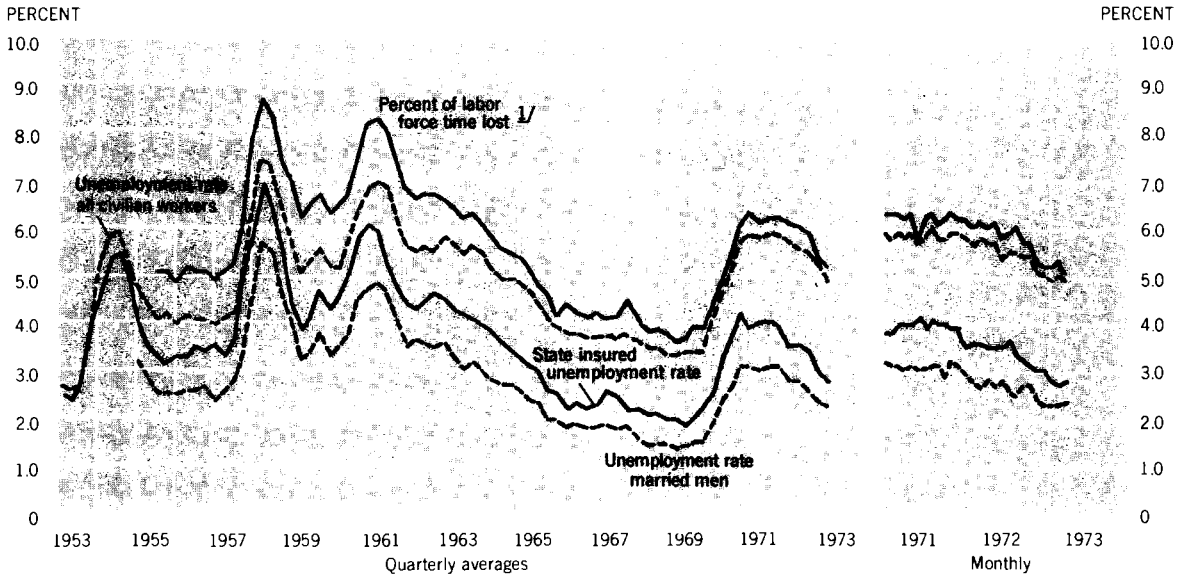
CHARTS

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**Chart 2. Major unemployment indicators
1953 to date**

(Seasonally adjusted)

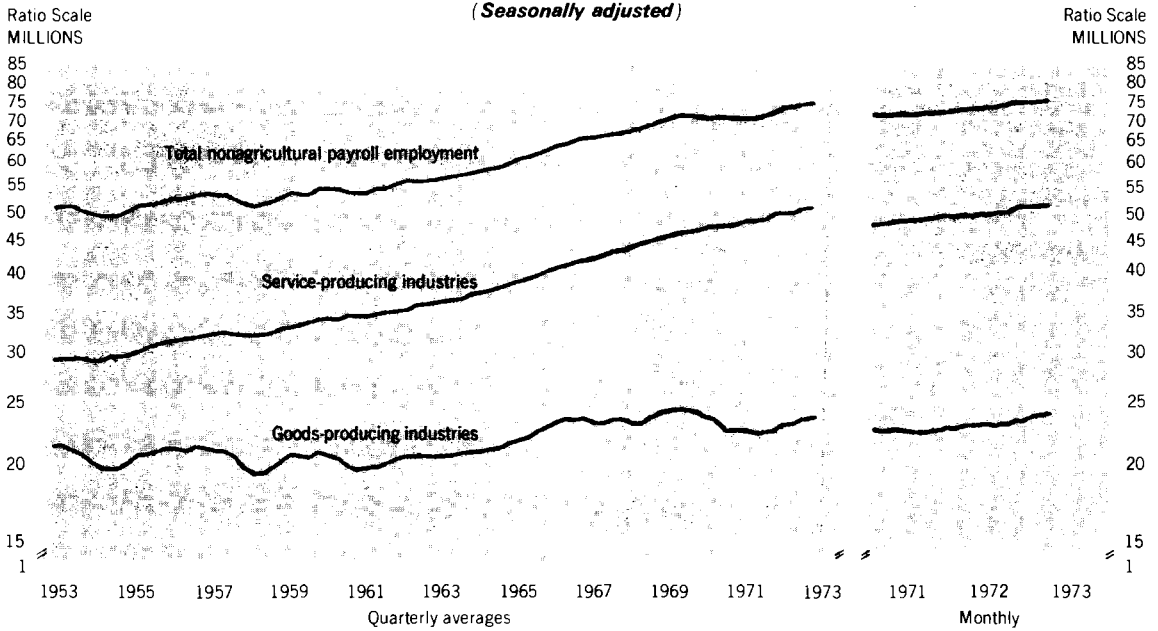


^{1/} Series revised beginning 1963 to reflect whether unemployed persons sought full or part-time jobs.

Source: Table A-33

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

(Seasonally adjusted)

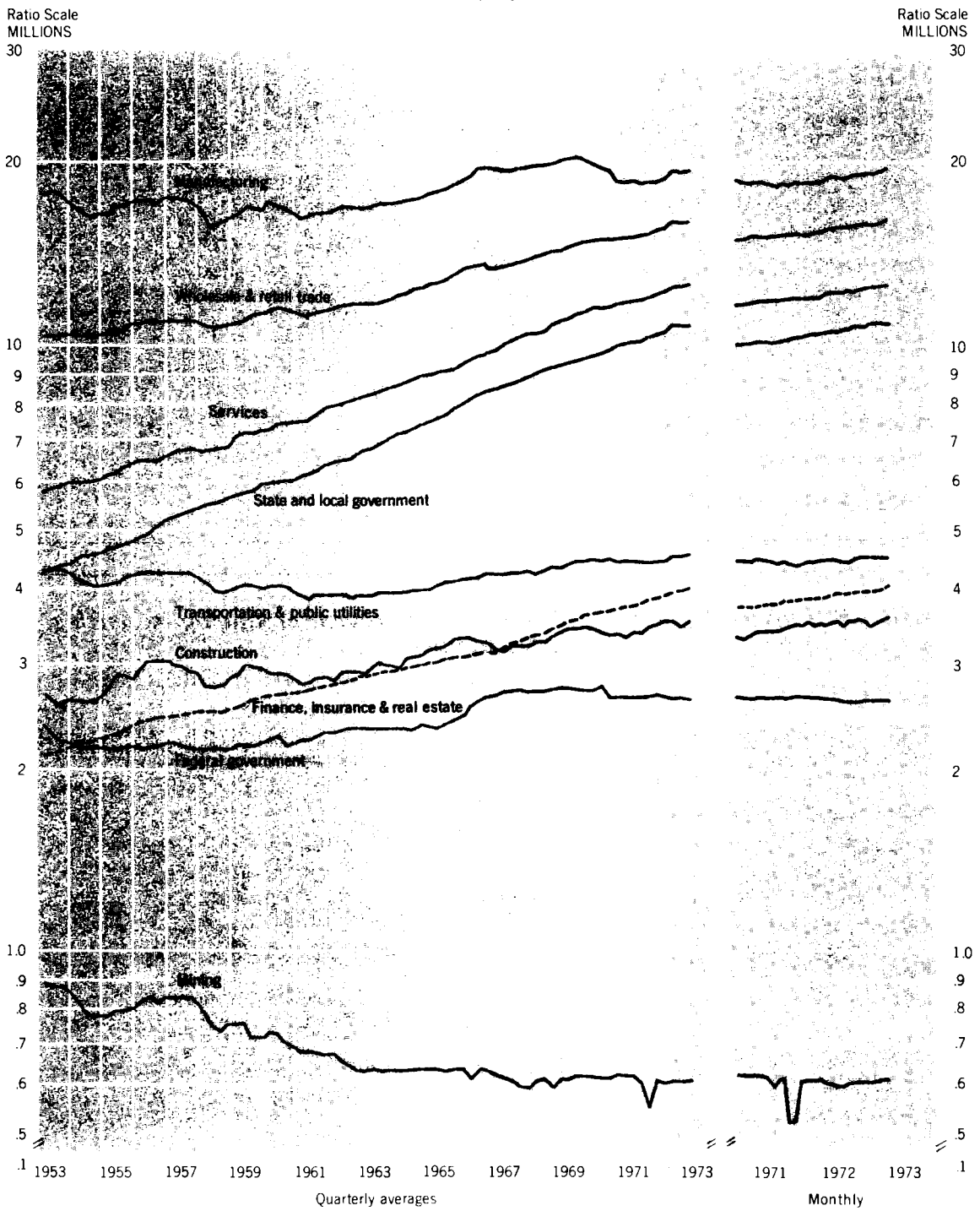


Note: Data for 2 most recent months are preliminary.

Source: Table B-5.

Chart 4. Nonagricultural payroll employment by industry 1953 to date

(Seasonally adjusted)

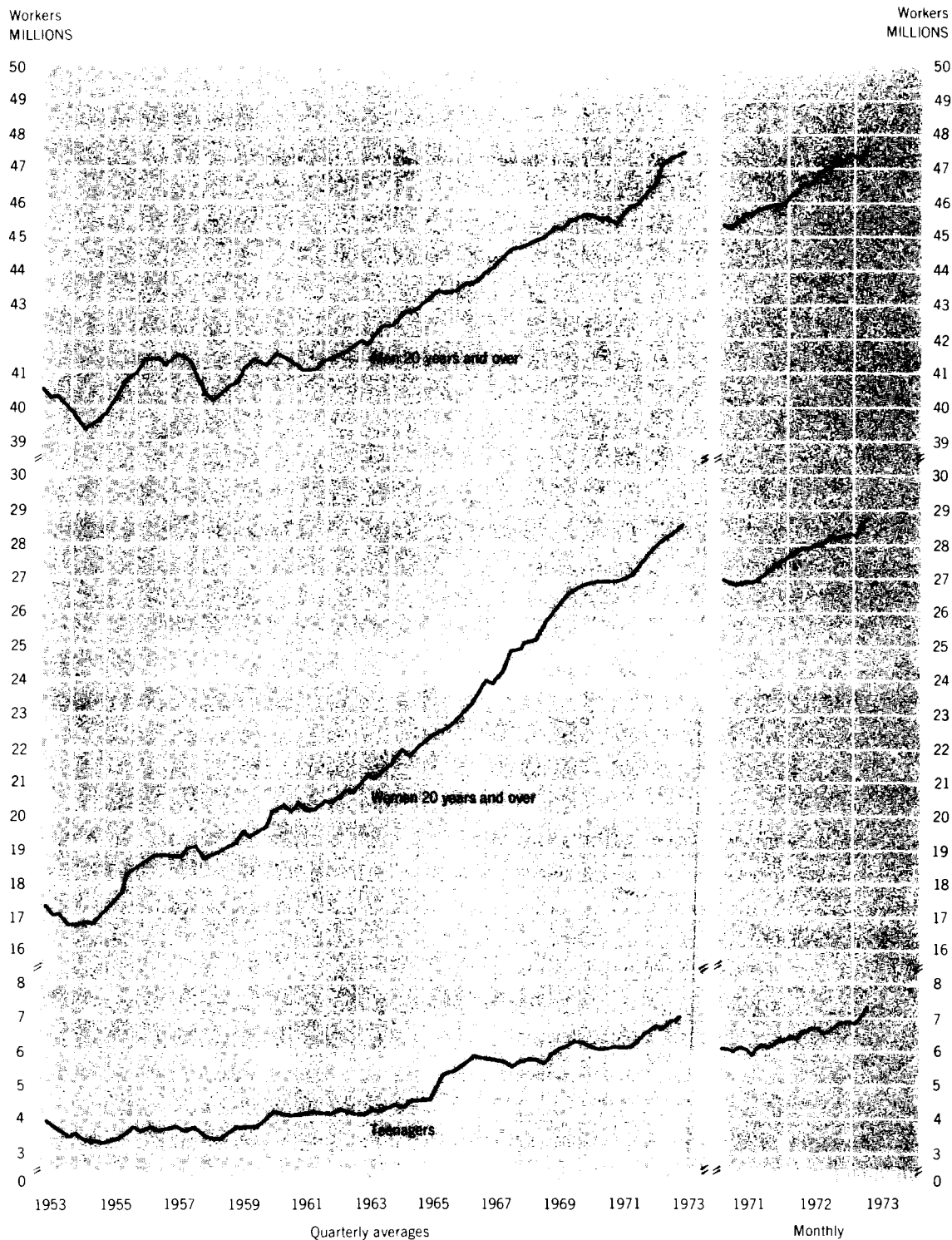


Note: Data for 2 most recent months are preliminary

Source: Table B-5

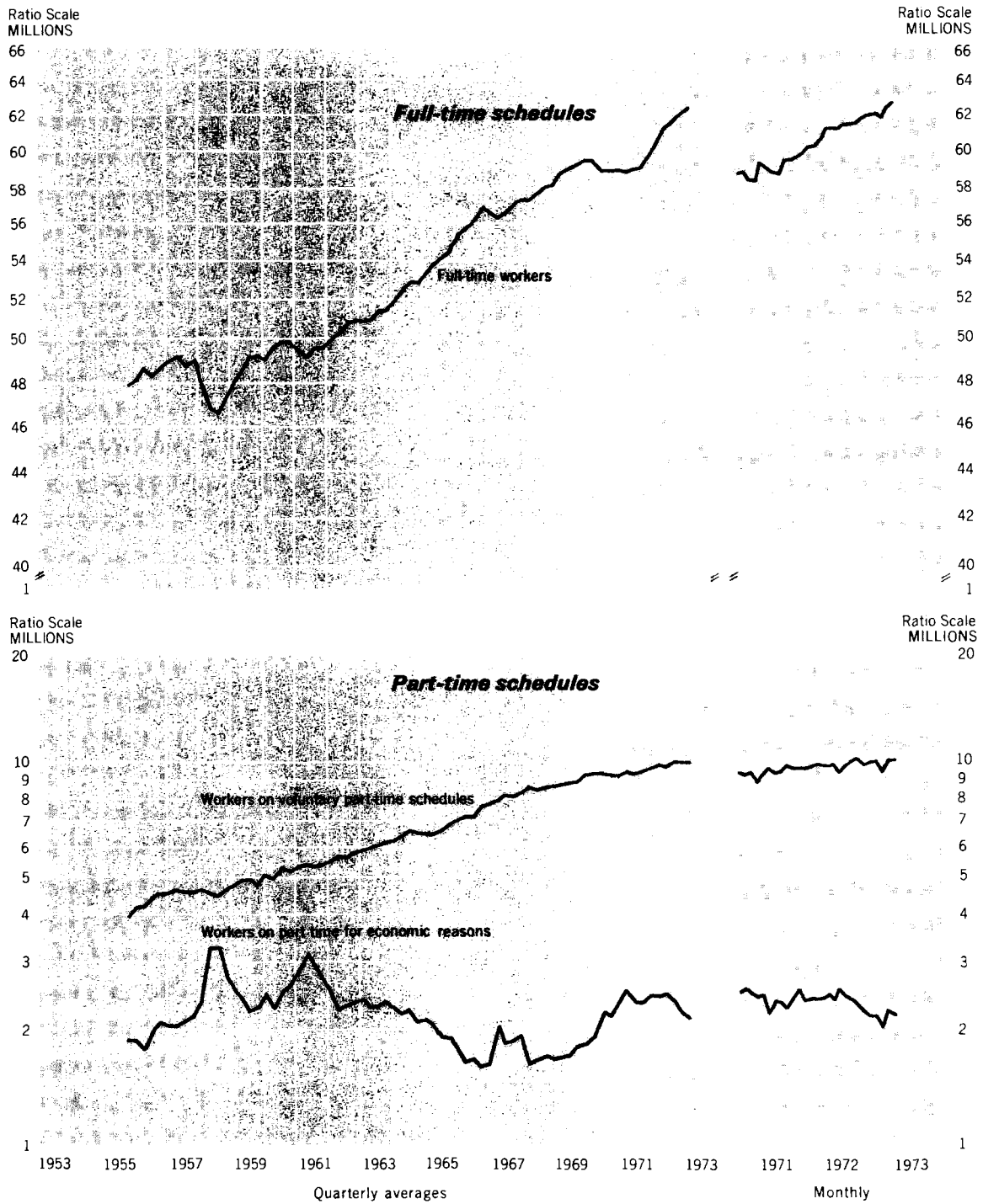
**Chart 5. Total employment by age and sex
1953 to date**

(Seasonally adjusted)



Source Table A 29

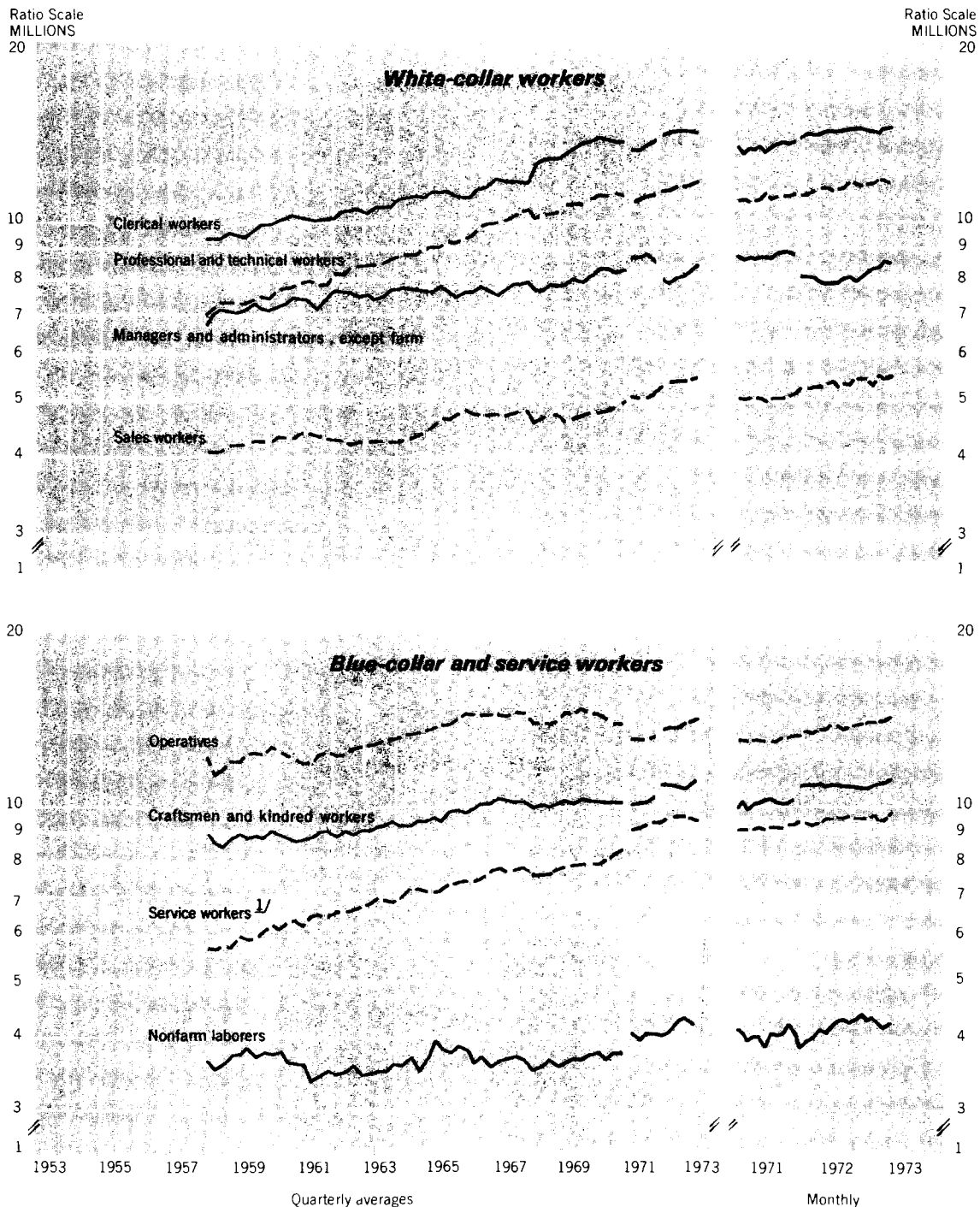
**Chart 6. Persons at work full and part time
in nonagricultural industries
1955 to date**
(Seasonally adjusted)



Source: Table A29 and unpublished data

Chart 7. Employment in nonfarm occupations 1958 to date

(Seasonally adjusted)



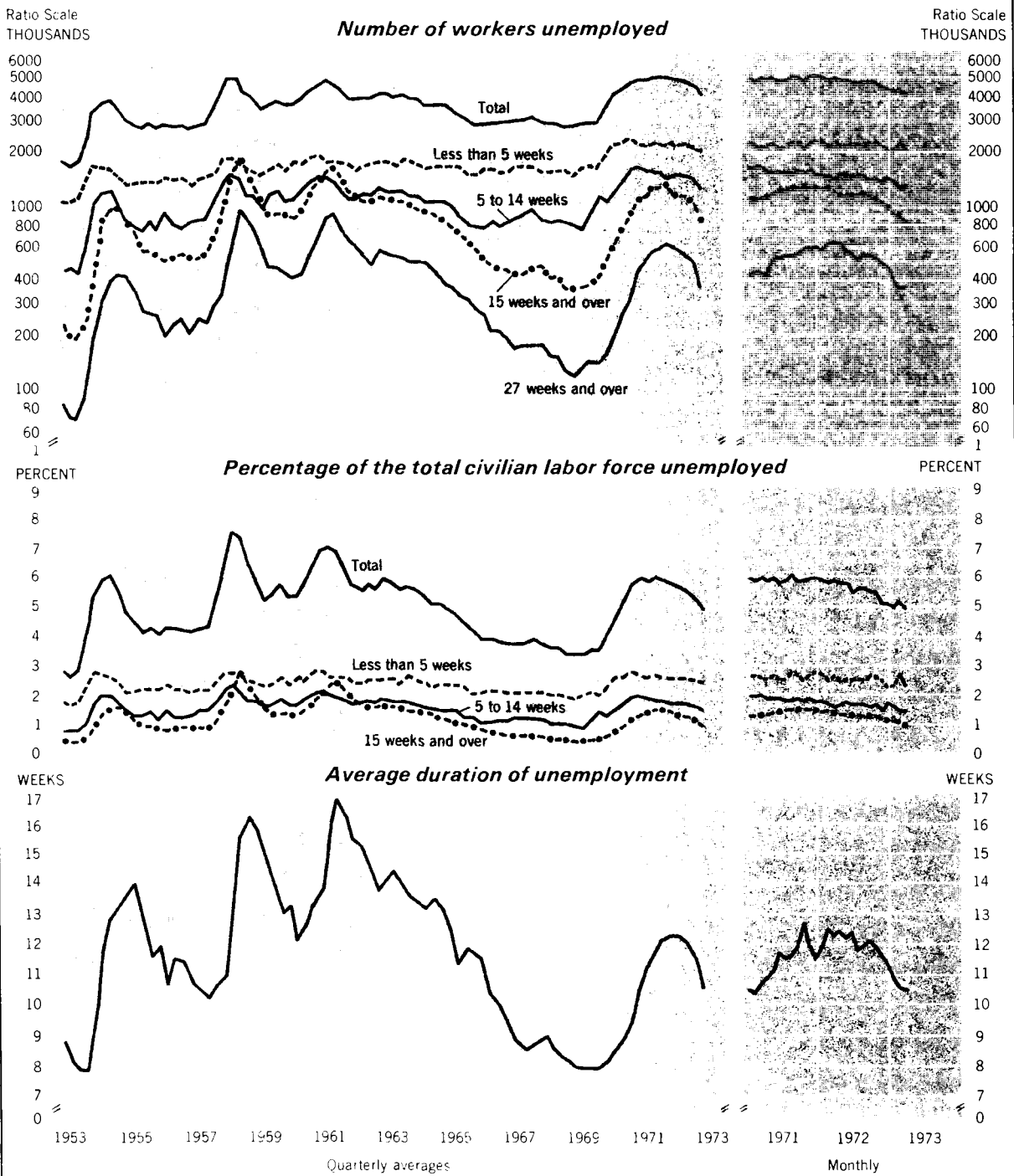
¹ Excludes private household workers

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

Source: Table A-37.

Chart 8. Duration of unemployment 1953 to date

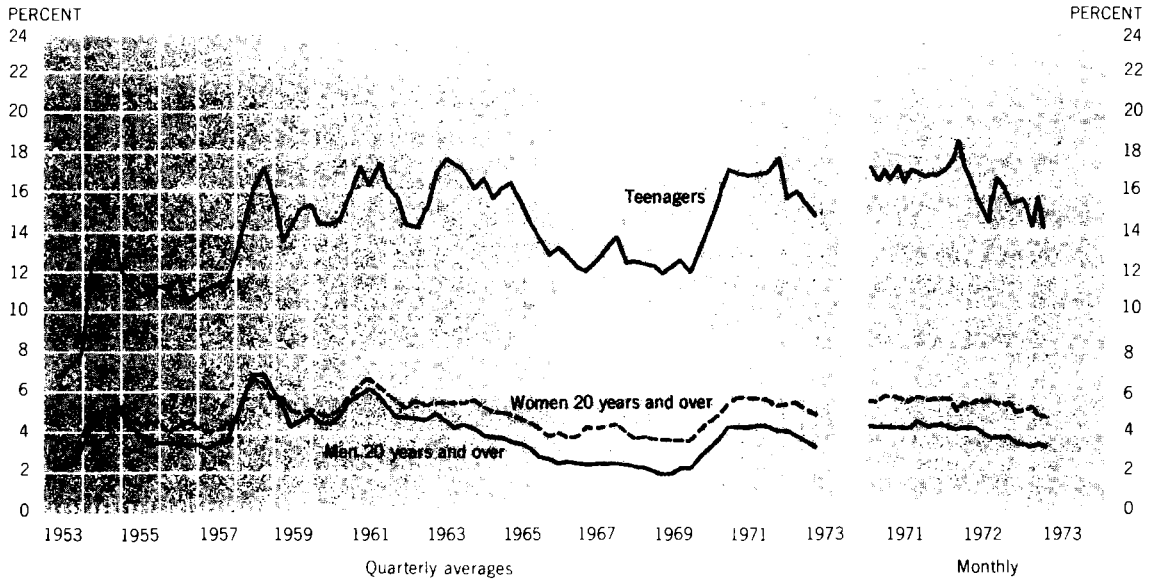
(Seasonally adjusted)



Source: Table A-32

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

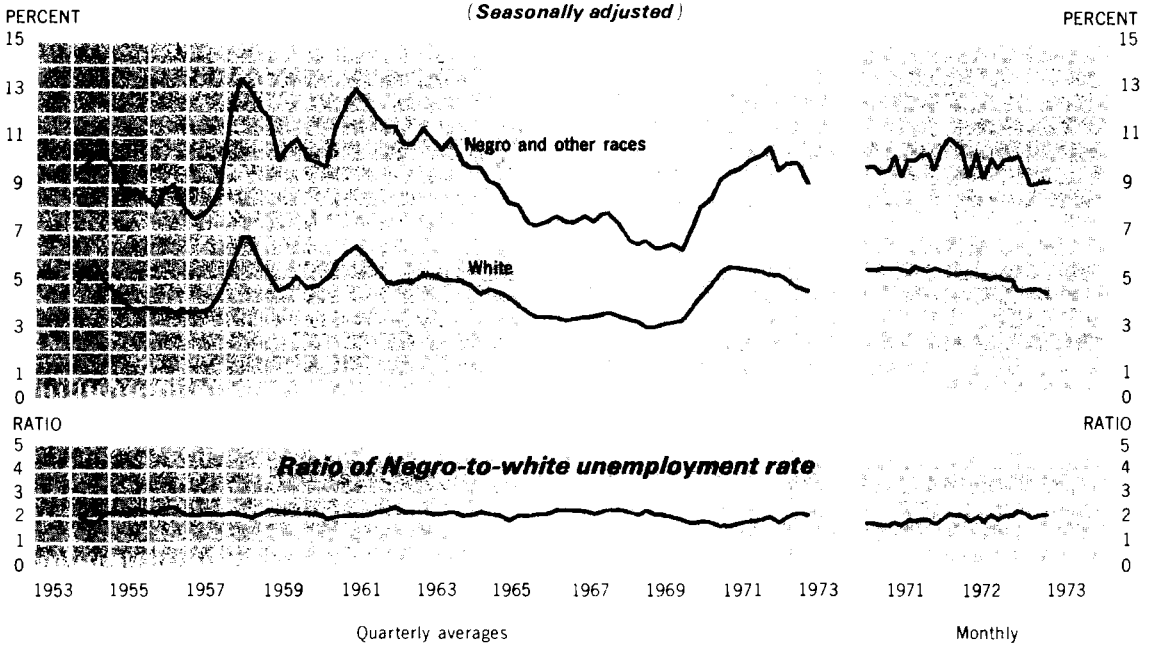
(Seasonally adjusted)



Source: Table A.33.

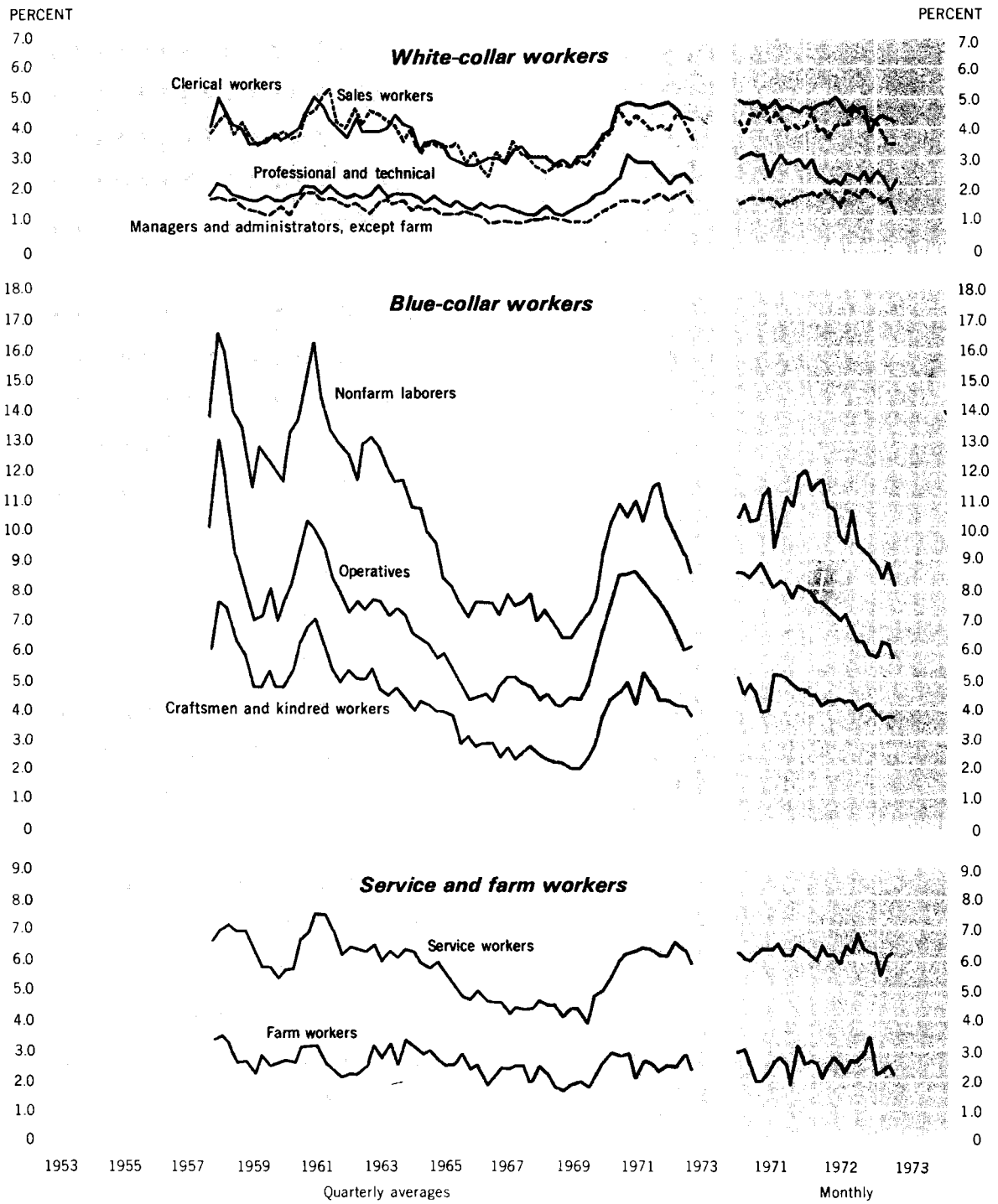
**Chart 10. Unemployment rates by color
1954 to date**

(Seasonally adjusted)



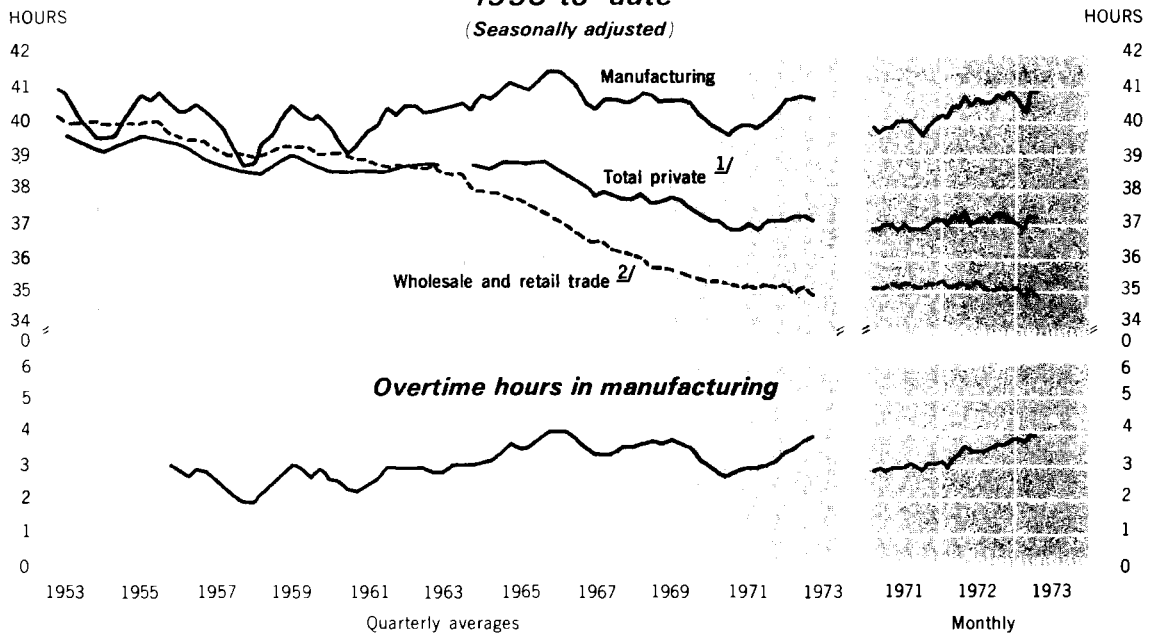
Source: Table A.31.

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



Source: Table A-33.

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



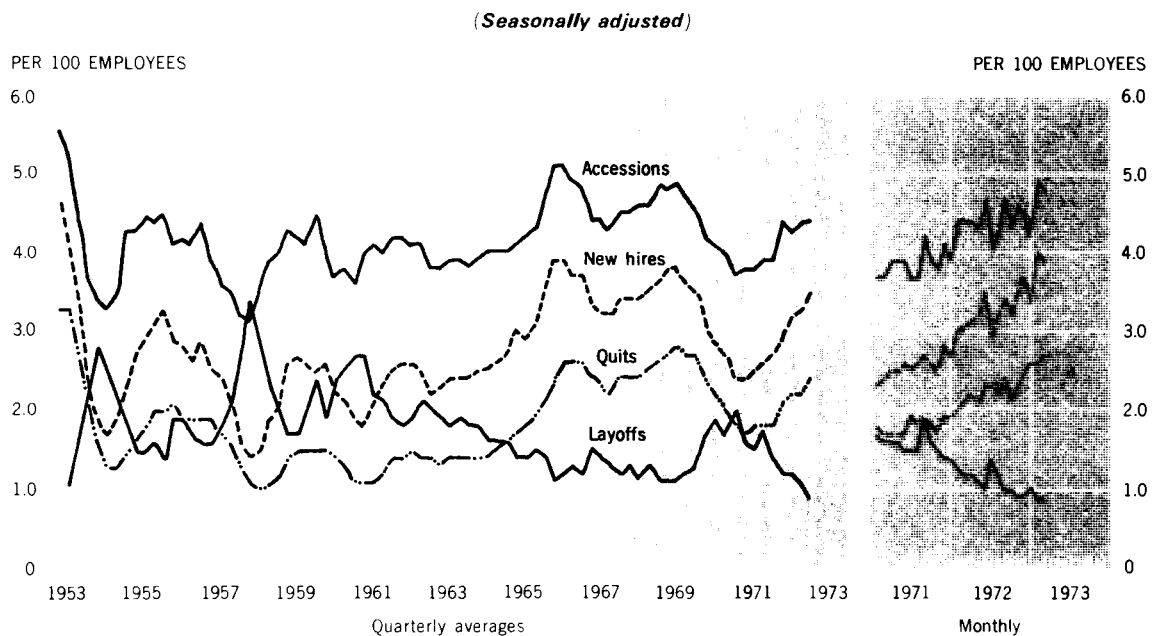
^{1/} Annual averages prior to 1964

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

Note: Data for 2 most recent months are preliminary.

Source: Table C.7.

Chart 13. Labor turnover rates in manufacturing 1953 to date



Note: Data for current month are preliminary.

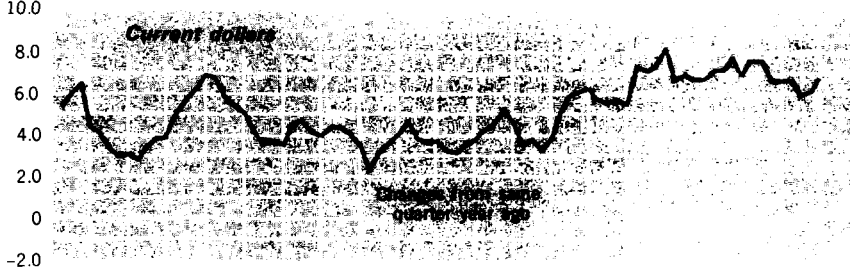
Source: Table D.3.

**Chart 14. Major compensation trend indicators
in the private nonfarm economy
1953 to date**

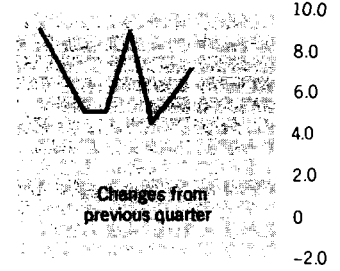
(Seasonally adjusted, at annual rates)

Hourly compensation index, all employees

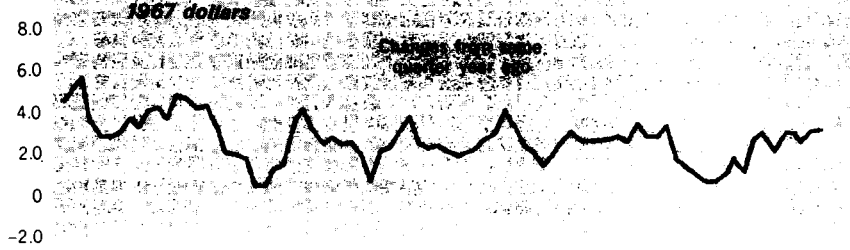
PERCENT CHANGE



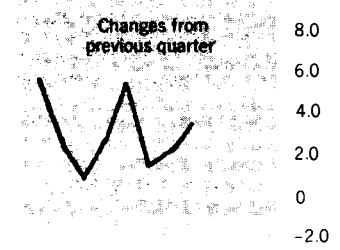
PERCENT CHANGE



PERCENT CHANGE

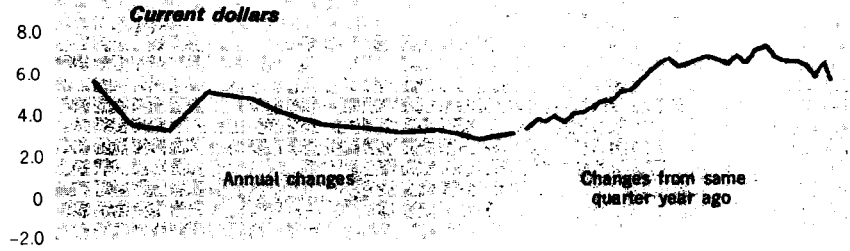


PERCENT CHANGE

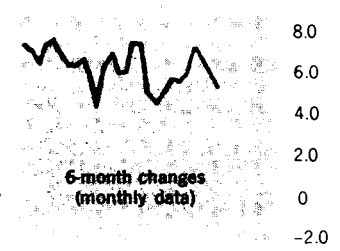


Hourly earnings index, production or nonsupervisory employees

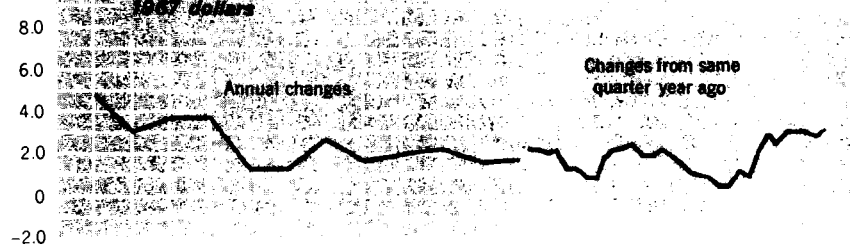
PERCENT CHANGE



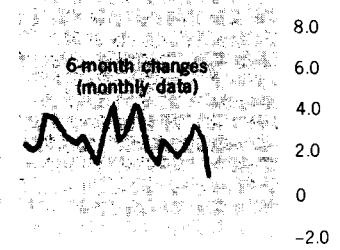
PERCENT CHANGE



PERCENT CHANGE



PERCENT CHANGE



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

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

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

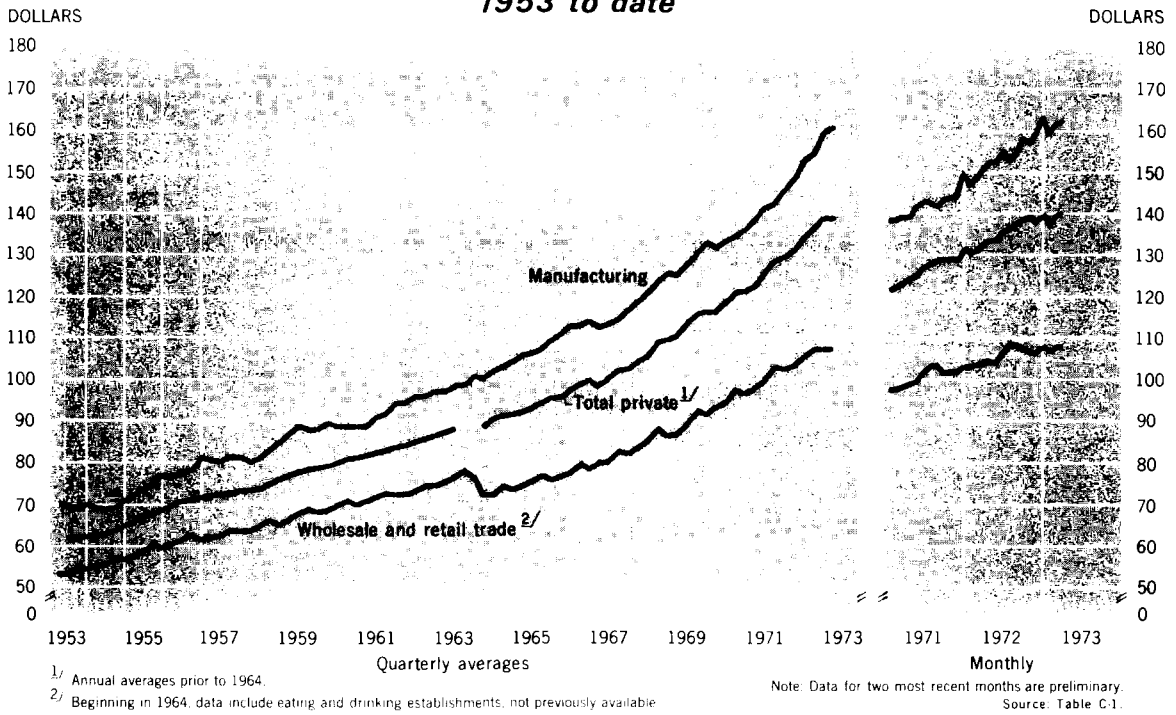


Chart 16. Average weekly and spendable earnings of production or nonsupervisory workers on private nonagricultural payrolls 1953 to date

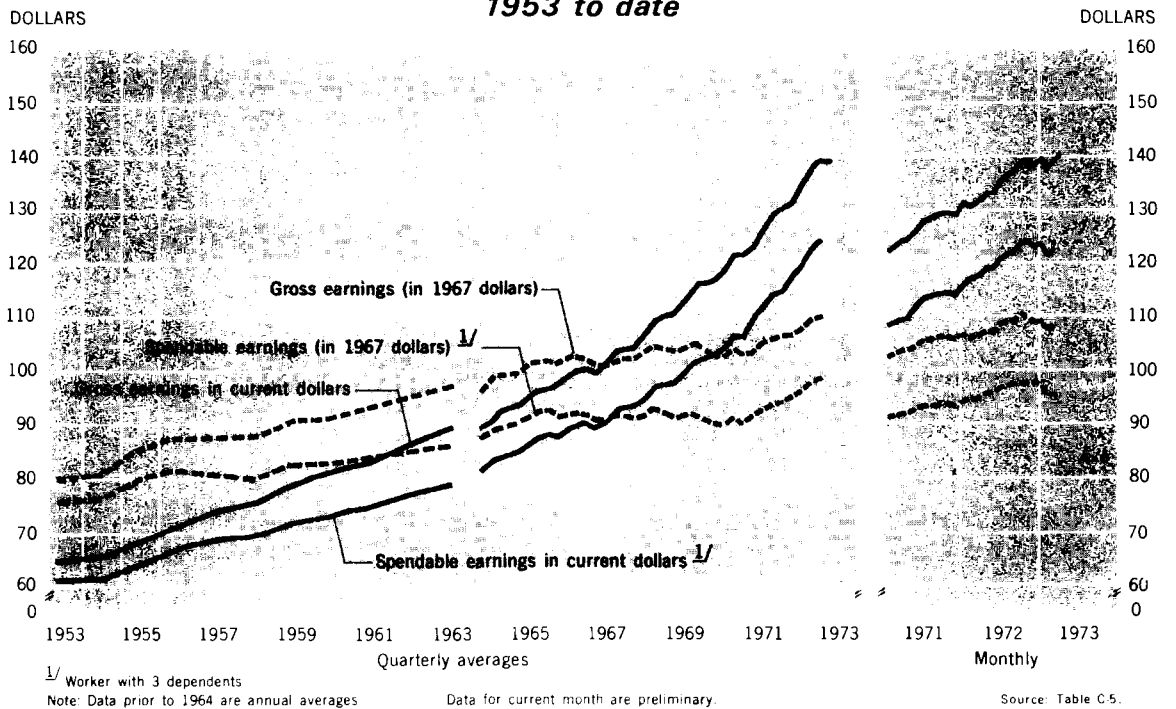


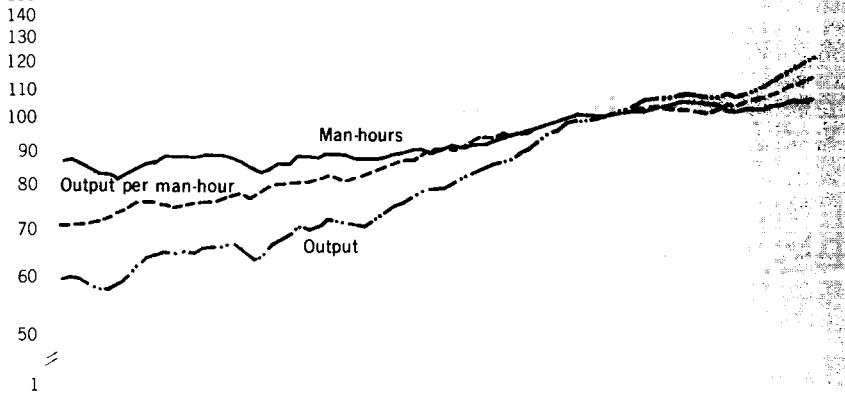
Chart 17. Indexes of output per man-hour, hourly compensation, and unit labor costs in the private nonfarm economy 1953 to date

(Seasonally adjusted quarterly averages)

RATIO SCALE
INDEX (1967=100)

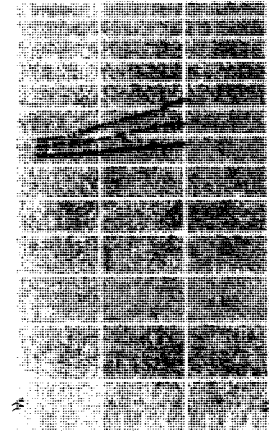
170
160
150
140
130
120
110
100
90
80
70
60
50
1

Output, man-hours, and output per man-hour



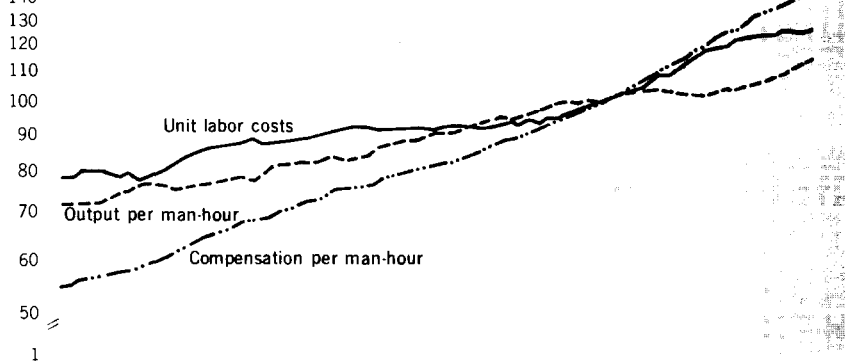
RATIO SCALE
INDEX (1967=100)

170
160
150
140
130
120
110
100
90
80
70
60
50
1

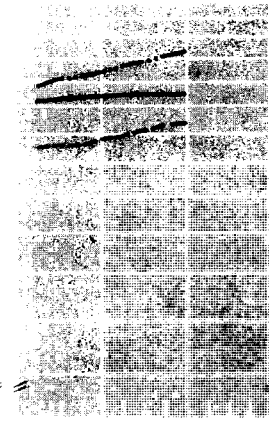


170
160
150
140
130
120
110
100
90
80
70
60
50
1

Output per man-hour, compensation per man-hour, and unit labor costs

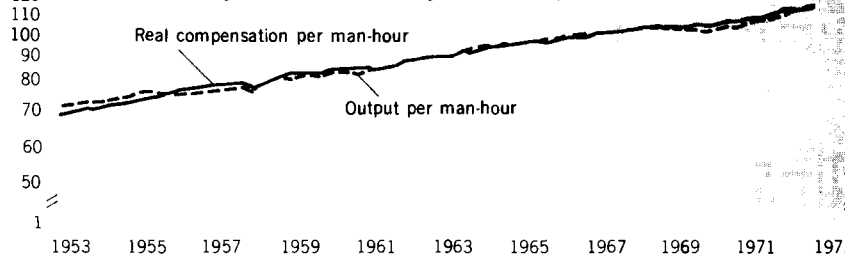


170
160
150
140
130
120
110
100
90
80
70
60
50
1

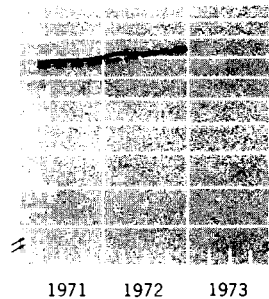


140
130
120
110
100
90
80
70
60
50
1

Output and real compensation per man-hour



140
130
120
110
100
90
80
70
60
50
1



Source: Table C-10.

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 indus- tries	Number	Percent of labor force		
									Not season- ally adjusted	Season- ally 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	60.5	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.....	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.....	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
1972: January.....	144,697	87,147	60.2	84,553	79,106	2,869	76,237	5,447	6.4	5.9	57,550
September.....	146,289	89,098	60.9	86,693	82,034	3,658	78,376	4,658	5.4	5.5	57,191
October.....	146,498	89,591	61.2	87,176	82,707	3,721	78,986	4,470	5.1	5.5	56,907
November.....	146,709	89,400	60.9	86,969	82,703	3,363	79,340	4,266	4.9	5.2	57,309
December.....	146,923	89,437	60.9	86,997	82,881	3,163	79,719	4,116	4.7	5.1	57,486
1973: January.....	147,129	88,122	59.9	85,718	81,043	2,955	78,088	4,675	5.5	5.0	59,008
February.....	147,313	89,075	60.5	86,683	81,838	2,956	78,882	4,845	5.6	5.1	58,238
March.....	147,541	89,686	60.8	87,325	82,814	3,131	79,683	4,512	5.2	5.0	57,856

¹ Not available.

NOTE: Figures for periods prior to January 1972 are not strictly comparable with subsequent data because of the introduction of 1970 Census data into the estimation procedures. For example, the civilian labor force and employment totals were increased by more than 300,000 as a result of the census adjustment. For an explanation of the changes and an indication of the differences, see "Revisions in the Current Population Survey" in the February 1973 issue of *Employment and Earnings*. A subsequent census adjustment, primarily affecting whites and Negro and other races groups, was introduced into the survey in March 1973. As a result, the white labor force and employment levels were lowered by about 150,000, while Negro levels were raised by 210,000. Consequently, the overall labor force and employment showed a net increase of about 60,000. Comparisons with data prior to these two dates should take these adjustments into account.

HOUSEHOLD DATA

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

(In thousands)

Year, month, and sex	Total noninstitutional population	Total labor force		Civilian labor force							Not in labor force
		Number	Percent of population	Total	Employed			Unemployed			
					Total	Agriculture	Nonagricultural industries	Number	Percent of labor force		
									Not seasonally adjusted	Seasonally adjusted	
MALE											
1947.....	50,968	44,258	86.8	42,686	40,994	6,643	34,351	1,692	4.0	-	6,710
1948.....	51,439	44,729	87.0	43,286	41,726	6,358	35,368	1,559	3.6	-	6,710
1949.....	51,922	45,097	86.9	43,498	40,926	6,342	34,584	2,572	5.9	-	6,825
1950.....	52,352	45,446	86.8	43,819	41,580	6,001	35,578	2,239	5.1	-	6,906
1951.....	52,788	46,063	87.3	43,001	41,780	5,533	36,248	1,221	2.8	-	6,725
1952.....	53,248	46,416	87.2	42,869	41,684	5,389	36,294	1,185	2.8	-	6,832
1953.....	54,248	47,131	86.9	43,633	42,431	5,253	37,178	1,202	2.8	-	7,117
1954.....	54,706	47,275	86.4	43,965	41,620	5,200	36,418	2,344	5.3	-	7,431
1955.....	55,122	47,488	86.2	44,475	42,621	5,265	37,357	1,854	4.2	-	7,634
1956.....	55,547	47,914	86.3	45,091	43,380	5,039	38,340	1,711	3.8	-	7,633
1957.....	56,082	47,964	85.5	45,197	43,357	4,824	38,532	1,841	4.1	-	8,118
1958.....	56,640	48,126	85.0	45,521	42,423	4,596	37,827	3,098	6.8	-	8,514
1959.....	57,312	48,405	84.5	45,886	43,466	4,532	38,934	2,420	5.3	-	8,907
1960.....	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.....	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.....	69,864	55,671	79.7	53,265	50,630	2,839	47,791	2,635	4.9	-	14,193
1972: January.....	69,369	54,473	78.5	51,918	48,678	2,423	46,255	3,240	6.2	5.3	14,896
September.....	70,103	53,655	79.4	53,293	51,054	2,998	48,056	2,239	4.2	4.8	14,448
October.....	70,200	55,656	79.3	53,286	51,059	3,005	48,054	2,227	4.2	4.8	14,544
November.....	70,297	55,487	78.9	53,101	50,864	2,781	48,083	2,238	4.2	4.6	14,811
December.....	70,396	55,524	78.9	53,131	50,803	2,671	48,132	2,328	4.4	4.4	14,872
1973: January.....	70,493	54,905	77.9	52,548	49,945	2,524	47,420	2,603	5.0	4.2	15,587
February.....	70,575	55,261	78.3	52,916	50,203	2,489	47,714	2,713	5.1	4.3	15,313
March.....	70,684	55,734	78.8	53,421	50,890	2,624	48,267	2,530	4.7	4.3	14,950
FEMALE											
1947.....	52,450	16,683	31.8	16,664	16,045	1,248	14,797	619	3.7	-	35,767
1948.....	53,088	17,351	32.7	17,335	16,618	1,271	15,347	717	4.1	-	35,737
1949.....	53,689	17,806	33.2	17,788	16,723	1,314	15,409	1,065	6.0	-	35,883
1950.....	54,293	18,412	33.9	18,389	17,340	1,159	16,182	1,049	5.7	-	35,881
1951.....	54,933	19,054	34.7	19,016	18,182	1,193	16,990	834	4.4	-	35,879
1952.....	55,575	19,314	34.8	19,269	18,570	1,112	17,459	698	3.6	-	36,261
1953.....	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.....	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.....	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.....	75,911	33,320	43.9	33,277	31,072	633	30,439	2,205	6.6	-	42,591
1972: January.....	75,328	32,675	43.4	32,635	30,428	446	29,982	2,207	6.8	6.9	42,653
September.....	76,186	33,443	43.9	33,400	30,980	660	30,320	2,420	7.2	6.6	42,743
October.....	76,298	33,936	44.5	33,891	31,648	716	30,932	2,243	6.6	6.7	42,363
November.....	76,411	33,913	44.4	33,867	31,839	582	31,257	2,028	6.0	6.1	42,499
December.....	76,527	33,913	44.3	33,866	32,079	492	31,587	1,788	5.3	6.3	42,613
1973: January.....	76,637	33,216	43.3	33,170	31,098	430	30,668	2,072	6.2	6.4	43,421
February.....	76,738	33,813	44.1	33,767	31,636	468	31,168	2,132	6.3	6.3	42,924
March.....	76,857	33,952	44.2	33,905	31,923	507	31,416	1,981	5.8	6.1	42,906

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

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

March 1973
(In thousands)

Sex, age, and color	Total labor force		Civilian labor force				Not in labor force				
	Number	Percent of population	Total	Employed	Unemployed		Total	Keeping house	Going to school	Unable to work	Other reasons
					Number	Percent of labor force					
MALE											
16 years and over	55,734	78.8	53,421	50,890	2,530	4.7	14,950	217	4,708	1,750	8,275
16 to 21 years	7,636	64.0	6,753	5,909	844	12.5	4,288	9	3,884	41	355
16 to 19 years	4,603	56.6	4,223	3,623	600	14.2	3,530	6	3,266	18	239
16 and 17 years	1,859	44.9	1,816	1,480	336	18.5	2,285	5	2,175	2	103
18 and 19 years	2,744	68.8	2,407	2,143	264	11.0	1,245	1	1,091	16	136
20 to 64 years	49,193	90.7	47,259	45,371	1,890	4.0	5,017	87	1,439	1,215	2,277
20 to 24 years	7,813	85.0	6,840	6,279	561	8.2	1,381	2	1,076	52	251
25 to 54 years	34,308	95.1	33,351	32,223	1,128	3.4	1,783	39	358	636	749
25 to 29 years	7,169	94.2	6,805	6,464	340	5.0	442	17	245	70	110
30 to 34 years	6,040	97.0	5,804	5,614	190	3.3	188	2	48	47	90
35 to 39 years	5,259	96.9	5,048	4,894	154	3.0	170	2	27	71	70
40 to 44 years	5,340	95.9	5,237	5,106	132	2.5	226	4	22	100	100
45 to 49 years	5,417	94.7	5,386	5,225	161	3.0	305	6	10	150	138
50 to 54 years	5,084	91.8	5,070	4,920	151	3.0	453	7	6	197	242
55 to 64 years	7,072	79.2	7,069	6,869	201	2.8	1,854	45	4	527	1,277
55 to 59 years	4,146	86.5	4,143	4,043	100	2.4	646	20	3	246	378
60 to 64 years	2,926	70.8	2,926	2,826	100	3.4	1,207	25	2	281	899
65 years and over	1,938	23.2	1,938	1,896	41	2.1	6,403	124	3	516	5,759
65 to 69 years	1,179	36.8	1,179	1,149	29	2.5	2,022	39	2	157	1,824
70 years and over	759	14.8	759	747	12	1.5	4,381	85	2	359	3,935
White											
16 years and over	49,973	79.5	47,972	45,876	2,096	4.4	12,903	173	3,887	1,421	7,421
16 to 21 years	6,740	65.6	5,988	5,297	691	11.5	3,540	5	3,212	26	298
16 to 19 years	4,107	58.8	3,786	3,291	495	13.1	2,883	4	2,664	13	201
16 and 17 years	1,693	47.7	1,656	1,377	279	16.8	1,860	4	1,768	2	86
18 and 19 years	2,414	70.2	2,130	1,915	216	10.1	1,023	—	896	12	115
20 to 64 years	44,099	91.3	42,420	40,854	1,565	3.7	4,215	63	1,220	980	1,953
20 to 24 years	6,824	85.2	5,982	5,538	444	7.4	1,181	2	943	36	201
25 to 54 years	30,778	95.6	29,944	28,995	949	3.2	1,412	27	273	514	598
25 to 29 years	11,787	96.0	11,266	10,835	431	3.8	490	16	230	100	144
30 to 34 years	9,469	96.9	9,196	8,954	242	2.6	298	3	31	131	133
35 to 44 years	9,522	93.9	9,481	9,206	275	2.9	624	8	12	282	321
55 to 64 years	6,497	80.0	6,495	6,322	172	2.7	1,622	34	4	430	1,154
55 to 59 years	3,810	87.2	3,808	3,726	82	2.2	558	13	3	198	344
60 to 64 years	2,687	71.6	2,687	2,597	90	3.4	1,065	22	1	232	810
65 years and over	1,766	23.3	1,766	1,730	37	2.1	5,805	106	3	428	5,267
Negro and other races											
16 years and over	5,762	73.8	5,449	5,015	434	8.0	2,047	44	821	328	854
16 to 21 years	896	54.5	765	612	153	20.0	749	4	672	16	57
16 to 19 years	496	43.4	437	332	105	24.0	647	2	602	5	38
16 and 17 years	166	28.0	160	103	57	35.5	425	1	407	—	17
18 and 19 years	330	59.8	277	229	48	17.4	222	1	195	5	21
20 to 64 years	5,095	86.4	4,840	4,516	324	6.7	801	23	219	235	324
20 to 24 years	989	83.2	858	741	117	13.6	199	—	133	16	50
25 to 54 years	3,531	90.5	3,407	3,228	179	5.3	370	12	85	123	151
25 to 29 years	1,422	91.1	1,342	1,243	99	7.4	139	4	63	16	56
30 to 34 years	1,130	92.1	1,089	1,046	43	4.0	97	3	18	40	36
35 to 44 years	979	87.9	975	939	36	3.7	134	5	5	66	59
55 to 64 years	575	71.3	575	547	28	4.9	231	11	—	97	123
55 to 59 years	335	79.1	335	317	18	5.4	89	7	—	48	34
60 to 64 years	240	62.7	240	229	10	4.3	143	4	—	49	89
65 years and over	171	22.3	171	167	5	2.6	598	18	—	88	492

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

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

Sex, age, and color	Total labor force		Civilian labor force				Not in labor force				
	Number	Percent of population	Total	Employed	Unemployed		Total	Keeping house	Going to school	Unable to work	Other reasons
					Number	Percent of labor force					
FEMALE											
16 years and over	33,952	44.2	33,905	31,923	1,981	5.8	42,906	34,888	4,519	1,085	2,414
16 to 21 years	5,646	48.4	5,623	4,936	688	12.2	6,007	1,648	4,051	21	287
16 to 19 years	3,433	43.4	3,423	2,919	504	14.7	4,479	802	3,469	11	197
16 and 17 years	1,348	33.5	1,348	1,126	222	16.5	2,676	225	2,360	4	88
18 and 19 years	2,085	53.6	2,075	1,793	282	13.6	1,803	577	1,109	8	109
20 to 64 years	29,493	51.6	29,456	28,010	1,445	4.9	27,677	25,185	1,041	419	1,031
20 to 24 years	5,497	60.2	5,472	5,024	449	8.2	3,639	2,652	804	26	157
25 to 54 years	19,758	52.1	19,745	18,897	848	4.3	18,156	17,195	234	209	518
25 to 29 years	4,004	51.7	3,998	3,759	239	6.0	3,739	3,535	82	23	98
30 to 34 years	3,093	48.2	3,090	2,950	140	4.5	3,328	3,160	60	19	89
35 to 39 years	2,970	52.4	2,968	2,843	125	4.2	2,701	2,587	45	25	44
40 to 44 years	3,210	54.7	3,209	3,086	122	3.8	2,664	2,549	24	21	71
45 to 49 years	3,336	54.1	3,335	3,203	132	4.0	2,831	2,680	11	43	97
50 to 54 years	3,146	52.1	3,145	3,056	89	2.8	2,892	2,683	11	79	119
55 to 64 years	4,238	41.9	4,238	4,090	149	3.5	5,883	5,339	4	184	355
55 to 59 years	2,539	47.7	2,539	2,437	102	4.0	2,784	2,558	3	85	138
60 to 64 years	1,699	35.4	1,699	1,652	47	2.7	3,098	2,781	1	99	218
65 years and over	1,026	8.7	1,026	995	32	3.1	10,750	8,901	10	654	1,185
65 to 69 years	616	15.5	616	600	17	2.7	3,365	2,950	2	93	320
70 years and over	410	5.3	410	395	15	3.7	7,385	5,951	8	561	865
White											
16 years and over	29,520	43.5	29,479	27,950	1,529	5.2	38,278	31,509	3,727	890	2,151
16 to 21 years	5,022	50.4	5,003	4,482	521	10.4	4,940	1,340	3,350	13	237
16 to 19 years	3,092	45.8	3,084	2,688	396	12.8	3,654	642	2,843	7	162
16 and 17 years	1,238	36.2	1,238	1,051	187	15.1	2,186	175	1,937	1	73
18 and 19 years	1,855	55.8	1,846	1,637	209	11.3	1,468	467	906	6	89
20 to 64 years	25,506	50.7	25,474	24,366	1,108	4.3	24,776	22,658	875	328	915
20 to 24 years	4,752	60.4	4,731	4,418	314	6.6	3,112	2,287	678	19	127
25 to 54 years	16,976	51.1	16,965	16,300	664	3.9	16,276	15,465	192	159	461
25 to 29 years	5,997	48.6	5,989	5,707	282	4.7	6,331	6,024	115	38	154
30 to 34 years	5,225	52.0	5,222	5,024	198	3.8	4,819	4,630	56	32	102
35 to 44 years	5,754	52.9	5,753	5,569	184	3.2	5,126	4,811	21	89	205
45 to 54 years	3,778	41.2	3,778	3,648	130	3.4	5,387	4,905	4	151	327
55 to 59 years	2,270	47.1	2,270	2,181	89	3.9	2,550	2,350	3	67	129
60 to 64 years	1,507	34.7	1,507	1,467	41	2.7	2,837	2,556	--	83	198
65 years and over	921	8.6	921	896	25	2.7	9,848	8,209	10	555	1,074
Negro and other races											
16 years and over	4,432	48.9	4,426	3,973	453	10.2	4,628	3,379	792	195	262
16 to 21 years	624	36.9	621	454	167	26.9	1,067	308	702	8	50
16 to 19 years	340	29.2	339	231	108	31.9	825	160	626	4	35
16 and 17 years	110	18.4	110	75	35	31.6	490	50	423	3	15
18 and 19 years	230	40.7	229	155	73	32.0	335	110	203	2	20
20 to 64 years	3,987	57.9	3,982	3,645	338	8.5	2,901	2,528	166	91	116
20 to 24 years	744	58.6	741	606	135	18.2	527	364	126	7	29
25 to 54 years	2,782	59.7	2,781	2,597	184	6.6	1,879	1,730	40	50	59
25 to 29 years	1,100	59.9	1,099	1,002	97	8.8	736	671	26	5	34
30 to 34 years	955	63.7	955	905	49	5.2	545	507	12	13	13
35 to 44 years	727	54.9	727	689	38	5.2	597	552	2	32	12
45 to 54 years	461	48.2	461	442	19	4.1	496	434	--	34	29
55 to 59 years	269	53.4	269	256	13	4.8	235	208	--	18	8
60 to 64 years	192	42.3	192	186	6	3.2	261	225	--	16	20
65 years and over	105	10.4	105	98	7	6.6	902	691	--	99	111

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

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	
	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972
MALE								
16 years and over	55,734	54,939	78.8	79.0	53,421	52,478	78.1	78.2
16 to 19 years	4,603	4,328	56.6	54.4	4,223	3,998	54.5	52.5
16 and 17 years	1,859	1,710	44.9	42.0	1,816	1,682	44.3	41.6
18 and 19 years	2,744	2,617	68.8	67.4	2,407	2,317	65.9	64.7
20 to 24 years	7,813	7,610	85.0	84.1	6,840	6,446	83.2	81.7
25 to 54 years	34,308	33,772	95.1	95.4	33,351	32,808	94.9	95.2
25 to 34 years	13,209	12,610	95.5	95.9	12,609	12,011	95.2	95.7
35 to 44 years	10,598	10,658	96.4	96.4	10,285	10,343	96.3	96.3
45 to 54 years	10,501	10,505	93.3	93.7	10,456	10,454	93.2	93.6
55 to 64 years	7,072	7,190	79.2	81.3	7,069	7,187	79.2	81.3
55 to 59 years	4,146	4,198	86.5	88.1	4,143	4,195	86.5	88.1
60 to 64 years	2,926	2,992	70.8	73.3	2,926	2,992	70.8	73.3
65 years and over	1,938	2,039	23.2	24.6	1,938	2,039	23.2	24.6
White								
16 years and over	49,973	49,411	79.5	79.6	47,972	47,246	78.8	78.9
16 to 19 years	4,107	3,864	58.8	56.3	3,786	3,576	56.8	54.4
16 and 17 years	1,693	1,562	47.7	44.6	1,656	1,536	47.1	44.2
18 and 19 years	2,414	2,303	70.2	68.5	2,130	2,040	67.6	65.8
20 to 24 years	6,824	6,709	85.2	84.4	5,982	5,678	83.5	82.0
25 to 54 years	30,778	30,406	95.6	95.9	29,944	29,563	95.5	95.8
25 to 34 years	11,787	11,293	96.0	96.3	11,266	10,771	95.8	96.1
35 to 44 years	9,469	9,550	96.9	96.9	9,196	9,276	96.9	96.9
45 to 54 years	9,522	9,563	93.9	94.5	9,481	9,316	93.8	94.5
55 to 64 years	6,497	6,572	80.0	81.7	6,495	6,570	80.0	81.7
55 to 59 years	3,810	3,846	87.2	88.6	3,808	3,844	87.2	88.6
60 to 64 years	2,687	2,726	71.6	73.6	2,687	2,726	71.6	73.6
65 years and over	1,766	1,860	23.3	24.8	1,766	1,860	23.3	24.8
Negro and other races								
16 years and over	5,762	5,528	73.8	74.0	5,449	5,231	72.7	72.9
16 to 19 years	496	463	43.4	42.5	437	422	40.3	40.2
16 and 17 years	166	149	28.0	26.0	160	146	27.3	25.7
18 and 19 years	330	315	59.8	60.6	277	276	55.5	57.4
20 to 24 years	989	901	83.2	82.1	858	768	81.2	79.6
25 to 54 years	3,531	3,367	90.5	90.5	3,407	3,245	90.2	90.1
25 to 34 years	1,422	1,317	91.1	92.6	1,342	1,240	90.6	92.2
35 to 44 years	1,130	1,108	92.1	92.1	1,089	1,068	91.8	91.8
45 to 54 years	979	942	87.9	85.9	975	938	87.9	85.9
55 to 64 years	575	618	71.3	77.0	575	618	71.3	77.0
55 to 59 years	335	351	79.1	82.8	335	351	79.1	82.7
60 to 64 years	240	266	62.7	70.5	240	266	62.6	70.5
65 years and over	171	179	22.3	23.6	171	179	22.3	23.6

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

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	
	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972
FEMALE								
16 years and over	33,952	32,975	44.2	43.7	33,905	32,933	44.1	43.6
16 to 19 years	3,433	3,232	43.4	41.8	3,423	3,223	43.3	41.7
16 and 17 years	1,348	1,270	33.5	32.2	1,348	1,270	33.5	32.2
18 and 19 years	2,085	1,963	53.6	51.8	2,075	1,954	53.5	51.7
20 to 24 years	5,497	5,145	60.2	57.1	5,472	5,124	60.1	57.0
25 to 34 years	19,758	19,239	52.1	51.6	19,745	19,228	52.1	51.6
25 to 34 years	7,097	6,466	50.1	47.9	7,088	6,459	50.1	47.9
35 to 44 years	6,180	6,128	53.5	52.7	6,177	6,125	53.5	52.7
45 to 54 years	6,481	6,646	53.1	54.7	6,480	6,644	53.1	54.7
55 to 64 years	4,238	4,260	41.9	42.7	4,238	4,260	41.9	42.7
55 to 59 years	2,539	2,531	47.7	48.0	2,539	2,531	47.7	48.0
60 to 64 years	1,699	1,729	35.4	36.7	1,699	1,729	35.4	36.7
65 years and over	1,026	1,098	8.7	9.5	1,026	1,098	8.7	9.5
White								
16 years and over	29,520	28,793	43.5	43.1	29,479	28,756	43.5	43.0
16 to 19 years	3,092	2,914	45.8	44.0	3,084	2,906	45.8	43.9
16 and 17 years	1,238	1,172	36.2	38.8	1,238	1,172	36.2	34.8
18 and 19 years	1,855	1,742	55.8	53.5	1,846	1,734	55.7	53.3
20 to 24 years	4,752	4,484	60.4	57.4	4,731	4,466	60.3	57.3
25 to 34 years	16,976	16,601	51.1	50.6	16,965	16,590	51.0	50.6
25 to 34 years	5,997	5,475	48.6	46.4	5,989	5,468	48.6	46.4
35 to 44 years	5,225	5,245	52.0	51.7	5,222	5,243	52.0	51.7
45 to 54 years	5,754	5,881	52.9	54.2	5,753	5,880	52.9	54.2
55 to 64 years	3,778	3,844	41.2	42.5	3,778	3,844	41.2	42.5
55 to 59 years	2,270	2,280	47.1	47.7	2,270	2,280	47.1	47.7
60 to 64 years	1,507	1,564	34.7	36.6	1,507	1,564	34.7	36.6
65 years and over	921	950	8.6	9.0	921	950	8.6	9.0
Negro and other races								
16 years and over	4,432	4,181	48.9	48.2	4,426	4,176	48.9	48.2
16 to 19 years	340	318	29.2	28.7	339	317	29.1	28.7
16 and 17 years	110	98	18.4	17.0	110	98	18.4	17.0
18 and 19 years	230	221	40.7	41.5	229	219	40.5	41.4
20 to 24 years	744	661	58.6	55.5	741	659	58.5	55.4
25 to 34 years	2,782	2,639	59.7	59.2	2,781	2,638	59.7	59.1
25 to 34 years	1,100	991	59.9	58.3	1,099	991	59.9	58.3
35 to 44 years	955	882	63.7	59.8	955	882	63.6	59.8
45 to 54 years	727	765	54.9	59.5	727	765	54.9	59.5
55 to 64 years	461	416	48.2	44.6	461	416	48.2	44.6
55 to 59 years	269	251	53.4	51.0	269	251	53.4	51.0
60 to 64 years	192	164	42.3	37.0	192	164	42.3	37.4
65 years and over	105	147	10.4	15.1	105	147	10.4	15.1

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

A- 5: Employment status of persons 16-21 years of age in the noninstitutional population by color and sex
 March 1973
 (In thousands)

Employment status	Total			White			Negro and other races		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Total noninstitutional population	23,577	11,925	11,653	20,242	10,280	9,962	3,336	1,645	1,691
Total labor force	13,282	7,636	5,646	11,762	6,740	5,022	1,520	896	624
Percent of population	56.3	64.0	48.4	58.1	65.6	50.4	45.6	54.5	36.9
Civilian labor force	12,376	6,753	5,623	10,991	5,988	5,003	1,385	765	621
Employed	10,845	5,909	4,936	9,779	5,297	4,482	1,066	612	454
Agriculture	389	321	68	367	303	63	23	18	5
Nonagricultural industries	10,456	5,588	4,867	9,413	4,994	4,419	1,043	594	449
Unemployed	1,531	844	688	1,212	691	521	320	153	167
Percent of labor force	12.4	12.5	12.2	11.0	11.5	10.4	23.1	20.0	26.9
Looking for full-time work	914	498	416	682	382	300	232	115	116
Looking for part-time work	618	346	271	530	309	221	88	37	51
Not in labor force	10,296	4,288	6,007	8,480	3,540	4,940	1,816	749	1,067
Major activity: going to school									
Civilian labor force	3,781	2,064	1,717	3,435	1,882	1,554	345	182	163
Employed	3,176	1,698	1,447	2,902	1,568	1,334	243	130	113
Agriculture	141	119	22	140	119	21	1	1	1
Nonagricultural industries	3,004	1,579	1,426	2,762	1,449	1,313	242	130	112
Unemployed	635	365	270	533	314	219	102	52	50
Percent of labor force	16.8	17.7	15.7	15.5	16.7	14.1	29.5	28.3	30.9
Looking for full-time work	84	42	42	60	29	31	24	13	11
Looking for part-time work	551	323	228	473	285	188	78	38	39
Not in labor force	7,935	3,884	4,051	6,561	3,212	3,350	1,374	672	702
Major activity: other									
Civilian labor force	8,596	4,689	3,906	7,555	4,106	3,449	1,040	583	457
Employed	7,699	4,211	3,488	6,877	3,729	3,147	823	482	341
Agriculture	248	202	46	226	184	42	22	17	4
Nonagricultural industries	7,451	4,009	3,442	6,650	3,545	3,105	801	465	336
Unemployed	896	479	418	679	377	302	218	101	116
Percent of labor force	10.4	10.2	10.7	9.0	9.2	8.7	20.9	17.4	25.5
Looking for full-time work	830	455	374	622	353	269	207	102	105
Looking for part-time work	67	23	44	56	24	32	10	--	10
Not in labor force	2,361	405	1,956	1,918	328	1,590	442	77	365

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

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	
	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972
	Total							
Total noninstitutional population	147,541	145,077	62,551	61,589	68,946	67,797	16,045	15,690
Total labor force	89,686	87,914	51,131	50,611	30,519	29,742	8,036	7,560
Percent of population	60.8	60.6	81.7	82.2	44.3	43.9	50.1	48.2
Civilian labor force	87,325	85,410	49,197	48,479	30,482	29,709	7,646	7,222
Employed	82,814	80,195	47,267	46,147	29,005	28,105	6,542	5,943
Agriculture	3,131	3,094	2,388	2,287	457	479	286	328
Nonagricultural industries	79,683	77,101	44,879	43,860	28,547	27,626	6,256	5,615
Unemployed	4,512	5,215	1,931	2,333	1,477	1,604	1,104	1,278
Percent of labor force	5.2	6.1	3.9	4.8	4.8	5.4	14.4	17.2
Not in labor force	57,856	57,163	11,420	10,978	38,427	38,055	8,009	8,130
White								
Total noninstitutional population	130,673	128,935	55,886	55,207	61,051	60,236	13,736	13,492
Total labor force	79,492	78,204	45,865	45,547	26,427	25,879	7,200	6,778
Percent of population	60.8	60.7	82.1	82.5	43.3	43.0	52.4	50.2
Civilian labor force	77,451	76,003	44,186	43,670	26,395	25,850	6,870	6,482
Employed	73,826	71,764	42,584	41,716	25,262	24,591	5,979	5,456
Agriculture	2,877	2,806	2,173	2,056	428	444	276	307
Nonagricultural industries	70,949	68,957	40,411	39,660	24,835	24,148	5,703	5,149
Unemployed	3,625	4,239	1,602	1,954	1,133	1,259	891	1,026
Percent of labor force	4.7	5.6	3.6	4.5	4.3	4.9	13.0	15.8
Not in labor force	51,181	50,730	10,020	9,660	34,624	34,356	6,537	6,714
Negro and other races								
Total noninstitutional population	16,868	16,142	6,665	6,383	7,895	7,561	2,308	2,198
Total labor force	10,194	9,710	5,266	5,065	4,092	3,863	836	782
Percent of population	60.4	60.1	79.0	79.4	51.8	51.1	36.2	35.6
Civilian labor force	9,875	9,408	5,011	4,809	4,087	3,859	77.6	73.9
Employed	8,988	8,431	4,683	4,431	3,743	3,513	563	487
Agriculture	254	287	214	231	30	35	10	21
Nonagricultural industries	8,734	8,144	4,468	4,200	3,713	3,478	553	466
Unemployed	887	976	329	379	345	345	213	252
Percent of labor force	9.0	10.4	6.6	7.9	8.4	9.0	27.5	34.1
Not in labor force	6,675	6,433	1,399	1,318	3,803	3,699	1,472	1,416

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

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

March 1973
(Numbers in thousands)

Age and sex	Full-time labor force					Part-time labor force			
	Total	Employed		Unemployed (looking for full-time work)		Total	Employed on voluntary part time ¹	Unemployed (looking for part-time work)	
		Full-time schedules ¹	Part time for economic reasons	Number	Percent of full-time labor force			Number	Percent of part-time labor force
TOTAL									
Total, 16 years and over	73,694	67,930	2,252	3,512	4.8	13,631	12,631	1,000	7.3
16 to 21 years	7,191	5,789	488	914	12.7	5,185	4,567	618	11.9
16 to 19 years	3,463	2,625	294	544	15.7	4,183	3,623	560	13.4
16 to 17 years	629	363	108	158	25.2	2,534	2,135	400	15.8
18 to 19 years	2,833	2,262	186	385	13.6	1,649	1,488	161	9.8
20 years and over	70,232	65,305	1,958	2,969	4.2	9,448	9,008	439	4.6
20 to 24 years	10,460	9,104	469	887	8.5	1,852	1,730	123	6.6
25 years and over	59,772	56,201	1,490	2,081	3.5	7,596	7,278	317	4.2
25 to 54 years	48,019	45,190	1,076	1,753	3.7	5,076	4,852	223	4.4
55 years and over	11,752	11,011	413	328	2.8	2,520	2,426	94	3.7
Males, 16 years and over									
16 to 21 years	4,108	3,337	273	498	12.1	2,646	2,299	346	13.1
16 to 19 years	2,039	1,581	173	285	14.0	2,185	1,869	315	14.4
20 years and over	46,610	43,819	991	1,801	3.9	2,587	2,457	130	5.0
20 to 24 years	5,990	5,242	249	499	8.3	850	787	63	7.4
25 years and over	40,620	38,577	741	1,302	3.2	1,737	1,670	67	3.9
25 to 54 years	32,704	31,066	544	1,093	3.3	647	613	34	5.3
55 years and over	7,917	7,511	197	208	2.6	1,090	1,057	33	3.0
Females, 16 years and over									
16 to 21 years	3,084	2,452	216	416	13.5	2,539	2,268	271	10.7
16 to 19 years	1,424	1,044	121	259	18.2	1,999	1,754	245	12.3
20 years and over	23,621	21,486	968	1,168	4.9	6,861	6,551	309	4.5
20 to 24 years	4,470	3,862	220	389	8.7	1,002	942	60	6.0
25 years and over	19,152	17,625	748	779	4.1	5,858	5,608	249	4.3
25 to 54 years	15,317	14,125	533	659	4.3	4,428	4,239	189	4.3
55 years and over	3,836	3,500	216	120	3.1	1,430	1,369	61	4.3
WHITE									
Males, 16 years and over									
16 to 21 years	3,557	2,939	236	382	10.7	2,431	2,122	309	12.7
16 to 19 years	1,770	1,407	151	212	12.0	2,016	1,734	282	14.0
20 years and over	41,890	39,581	820	1,489	3.6	2,297	2,184	113	4.9
20 to 24 years	5,219	4,617	209	394	7.5	762	712	50	6.6
25 years and over	36,670	34,964	612	1,095	3.0	1,534	1,472	63	4.1
25 to 54 years	29,398	28,038	446	914	3.1	545	511	35	6.4
55 years and over	7,272	6,926	166	181	2.5	988	960	28	2.8
Females, 16 years and over									
16 to 21 years	2,688	2,197	191	300	11.2	2,315	2,094	221	9.5
16 to 19 years	1,256	947	114	195	15.5	1,828	1,627	202	11.0
20 years and over	20,260	18,587	784	889	4.4	6,134	5,891	244	4.0
20 to 24 years	3,826	3,375	184	268	7.0	905	859	46	5.1
25 years and over	16,435	15,212	601	621	3.8	5,230	5,031	197	3.8
25 to 54 years	12,974	12,030	430	515	4.0	3,990	3,840	149	3.7
55 years and over	3,460	3,183	171	106	3.1	1,239	1,190	48	3.9
NEGRO AND OTHER RACES									
Males, 16 years and over									
16 to 21 years	4,990	4,412	194	384	7.7	459	409	50	10.9
16 to 19 years	551	398	37	115	20.9	214	177	37	17.5
18 to 19 years	269	174	22	72	26.8	168	135	33	19.6
20 years and over	4,721	4,238	171	312	6.6	290	273	17	5.9
20 to 24 years	771	625	41	105	13.6	88	75	12	14.2
25 years and over	3,951	3,612	131	207	5.2	203	198	5	2.5
25 to 54 years	3,305	3,027	98	179	5.4	102	102	—	—
55 years and over	645	585	33	28	4.3	101	96	5	5.0
Females, 16 years and over									
16 to 21 years	3,529	2,996	190	344	9.7	897	787	109	12.2
16 to 19 years	396	255	25	116	29.4	225	174	51	22.5
18 to 19 years	169	98	6	65	38.3	170	127	43	25.5
20 years and over	3,361	2,899	183	279	8.3	726	661	66	9.0
20 to 24 years	643	487	36	121	18.8	97	83	14	14.3
25 years and over	2,718	2,412	148	158	5.8	629	577	53	8.4
25 to 54 years	2,342	2,095	103	144	6.1	439	399	40	9.1
55 years and over	375	317	45	13	3.5	190	179	13	6.8

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

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

A- 8: Unemployed persons by sex and age

Age	Male				Female			
	Thousands of persons		Unemployment rates		Thousands of persons		Unemployment rates	
	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972
Total, 16 years and over	2,530	3,076	4.7	5.9	1,981	2,139	5.8	6.5
16 to 19 years	600	744	14.2	18.6	504	535	14.7	16.6
16 and 17 years	336	384	18.5	22.9	222	231	16.5	18.2
18 and 19 years	264	359	11.0	15.5	282	304	13.6	15.5
20 years and over	1,931	2,333	3.9	4.8	1,477	1,604	4.8	5.4
20 to 24 years	561	735	8.2	11.4	449	459	8.2	9.0
25 years and over	1,369	1,598	3.2	3.8	1,028	1,145	4.1	4.7
25 to 34 years	531	515	4.2	4.3	379	374	5.4	5.8
35 to 44 years	285	377	2.8	3.6	248	316	4.0	5.2
45 to 54 years	312	330	3.0	3.2	221	283	3.4	4.3
55 to 64 years	201	303	2.8	4.2	149	142	3.5	3.3
55 to 59 years	100	168	2.4	4.0	102	91	4.0	3.6
60 to 64 years	100	135	3.4	4.5	47	52	2.7	3.0
65 years and over	41	72	2.1	3.6	32	30	3.1	2.7
Household head, 16 years and over	1,362	1,603	3.1	3.7	380	350	5.2	5.0
16 to 24 years	194	257	4.9	7.0	88	72	9.8	9.3
25 to 54 years	935	998	3.0	3.3	215	217	5.2	5.4
55 years and over	232	347	2.7	3.9	77	61	3.4	2.7

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

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	
	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972
Total, 16 years and over	2,530	3,076	4.7	5.9	1,981	2,139	5.8	6.5
Married, spouse present	1,180	1,343	3.0	3.4	915	1,047	4.6	5.4
Widowed, divorced, or separated	192	262	6.1	8.5	366	361	5.8	5.9
Single (never married).....	1,158	1,472	11.1	14.6	701	731	9.1	9.8
Total, 20 to 64 years of age	1,890	2,261	4.0	4.9	1,445	1,574	4.9	5.5
Married, spouse present	1,121	1,257	3.0	3.4	844	979	4.4	5.2
Widowed, divorced, or separated	182	251	6.3	9.0	331	319	5.9	5.9
Single (never married).....	587	752	9.1	12.1	271	277	5.8	6.1
White, 16 years and over	2,096	2,565	4.4	5.4	1,529	1,674	5.2	5.8
Married, spouse present	1,018	1,157	2.8	3.2	772	880	4.3	5.1
Widowed, divorced, or separated	155	192	6.2	7.7	252	251	5.0	5.1
Single (never married).....	923	1,216	10.1	13.7	505	543	7.6	8.3
White, 20 to 64 years of age	1,565	1,889	3.7	4.5	1,108	1,231	4.3	4.9
Married, spouse present	965	1,080	2.8	3.2	711	821	4.1	4.9
Widowed, divorced, or separated	145	183	6.4	8.1	225	221	5.1	5.1
Single (never married).....	455	626	8.2	11.6	171	189	4.4	4.9
Negro and other races, 16 years and over	434	511	8.0	9.8	453	465	10.2	11.1
Married, spouse present	162	186	4.6	5.4	143	167	6.9	8.2
Widowed, divorced, or separated	37	69	5.6	12.2	113	110	8.8	8.9
Single (never married).....	235	256	18.1	21.1	196	188	18.6	20.8
Negro and other races, 20 to 64 years of age	324	371	6.7	8.0	338	343	8.5	9.2
Married, spouse present	156	178	4.7	5.4	133	158	6.6	8.1
Widowed, divorced, or separated	36	67	5.9	12.9	106	98	8.8	8.8
Single (never married).....	132	125	15.0	15.4	100	88	13.2	14.0

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

Occupation	Thousands of persons		Unemployment rates					
			Total		Male		Female	
	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972
TOTAL	4,512	5,215	5.2	6.1	4.7	5.9	5.8	6.5
White-collar workers	1,203	1,376	2.9	3.4	1.9	2.7	4.0	4.2
Professional and technical	252	254	2.1	2.1	1.8	2.0	2.5	2.3
Managers and administrators, except farm	110	161	1.3	2.0	1.1	2.0	2.1	2.1
Sales workers	219	249	3.9	4.6	2.5	3.5	6.0	6.1
Clerical workers	623	712	4.1	4.8	3.1	4.8	4.4	4.8
Blue-collar workers	1,952	2,443	6.3	8.1	6.0	7.5	7.8	10.9
Craftsmen and kindred workers	556	595	4.8	5.3	4.8	5.2	5.1	7.1
Carpenters and other construction craftsmen	298	316	8.4	9.3	8.4	9.2	(1)	(1)
All other	258	279	3.2	3.6	3.2	3.4	4.7	6.7
Operatives, except transport	788	1,029	6.8	9.3	5.9	7.6	8.1	11.7
Transport equipment operatives	178	197	5.2	5.8	5.4	5.9	1.5	3.4
Nonfarm laborers	430	623	9.9	14.1	9.9	14.5	10.5	7.4
Construction laborers	146	221	17.6	21.1	17.7	21.1	(1)	(1)
All other	284	402	8.1	11.9	7.9	12.3	10.5	7.2
Service workers	722	758	6.1	6.5	6.1	6.7	6.2	6.4
Private household	59	75	4.1	4.6	(1)	(1)	4.1	4.7
All other	664	683	6.4	6.8	6.1	6.7	6.6	6.8
Farmers and farm laborers	72	71	2.5	2.5	2.3	2.2	3.9	4.0
No previous work experience	562	567	--	--	--	--	--	--
16 to 19 years	453	455	--	--	--	--	--	--
20 to 24 years	67	65	--	--	--	--	--	--
25 years and over	43	46	--	--	--	--	--	--

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	
	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972
Total	100.0	100.0	5.2	6.1	4.7	5.9	5.8	6.5
Nonagricultural private wage and salary workers	76.8	79.2	5.5	6.7	5.0	6.4	6.2	7.1
Mining .....	.5	.5	3.7	4.4	4.2	4.6	--	(1)
Construction	11.5	11.5	12.2	14.7	12.7	14.6	3.6	6.4
Manufacturing	23.6	26.6	5.1	6.7	4.0	5.5	7.5	9.6
Durable goods	13.4	15.6	4.9	6.8	4.4	5.9	6.8	10.1
Primary metal industries .....	.7	1.6	2.4	6.2	2.2	5.6	4.7	11.6
Fabricated metal products	2.2	2.4	6.6	8.6	5.8	8.1	9.6	11.1
Machinery	1.0	2.6	2.0	6.3	1.7	5.6	3.5	10.1
Electrical equipment	2.3	2.3	4.8	6.2	4.6	3.8	5.0	9.7
Motor vehicles and equipment .....	.7	1.0	2.8	4.8	2.6	4.9	4.4	4.2
All other transportation equipment	1.8	1.5	8.5	7.9	7.5	6.4	16.1	16.1
Other durable goods industries	4.7	4.3	7.2	7.3	6.7	6.4	8.4	10.2
Nondurable goods	10.1	10.9	5.3	6.6	3.4	4.9	8.1	9.1
Food and kindred products	3.5	3.5	8.6	9.6	5.7	7.2	17.1	15.8
Textile mill products .....	.7	1.2	3.3	6.0	2.3	4.1	4.6	8.0
Apparel and other finished textile products	2.5	1.8	7.9	6.5	6.5	5.7	8.3	6.7
Other nondurable goods industries	3.3	4.5	3.4	5.4	2.3	3.9	5.9	8.9
Transportation and public utilities	3.5	3.8	3.4	4.2	3.6	4.5	2.9	3.5
Railroads and railway express .....	.4	.5	3.4	4.1	3.3	4.4	(1)	--
Other transportation	2.2	2.4	4.7	5.9	4.9	6.3	3.7	3.4
Communication and other public utilities .....	.9	.9	2.0	2.5	1.8	1.8	2.3	3.7
Wholesale and retail trade	20.0	20.6	5.8	7.2	4.9	6.0	7.0	8.9
Finance, insurance, and real estate	2.4	2.3	2.6	3.1	1.7	2.9	3.4	3.3
Service industries	15.2	13.9	5.2	5.7	4.2	6.2	5.7	5.3
Professional services	5.6	4.9	3.6	3.9	2.5	3.5	4.1	4.0
All other service industries	9.6	9.0	6.9	7.6	5.6	8.5	7.9	6.9
Agricultural wage and salary workers	2.0	1.7	7.8	8.0	7.4	7.6	9.6	9.7
All other classes of workers	8.8	8.2	1.8	1.9	1.7	1.9	2.0	2.0
No previous work experience	12.5	10.9	--	--	--	--	--	--

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	
	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972
Unemployment level												
Total unemployed, in thousands	4,512	5,215	1,931	2,333	1,477	1,604	1,104	1,278	3,625	4,239	887	976
Lost last job	1,975	2,525	1,245	1,532	542	699	188	293	1,616	2,071	358	454
Left last job	675	623	279	285	286	227	111	112	554	528	122	95
Reentered labor force	1,299	1,508	356	460	592	626	351	423	1,005	1,193	294	316
Never worked before	563	559	51	56	58	52	455	451	450	447	113	111
Total unemployed, percent distribution . .	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lost last job	43.8	48.4	64.5	65.7	36.7	43.6	17.0	22.9	44.6	48.9	40.4	46.5
Left last job	15.0	11.9	14.4	12.2	19.4	14.2	10.0	8.7	15.3	12.5	13.8	9.7
Reentered labor force	28.8	28.9	18.4	19.7	40.1	39.0	31.8	33.1	27.7	28.1	33.1	32.3
Never worked before	12.5	10.7	2.6	2.4	3.9	3.2	41.2	35.2	12.4	10.6	12.7	11.4
Unemployment rate												
Total unemployment rate	5.2	6.1	3.9	4.8	4.8	5.4	14.4	17.7	4.7	5.6	9.0	10.4
Job-loser rate ¹	2.3	3.0	2.5	3.2	1.8	2.3	2.5	4.0	2.1	2.8	3.6	4.9
Job-leaver rate ¹ . . . . .	.8	.7	.6	.6	.9	.8	1.5	1.5	.7	.7	1.2	1.0
Reentrant rate ¹	1.5	1.8	.7	.9	1.9	2.1	4.6	5.9	1.3	1.6	3.0	3.4
New entrant rate ¹ . . . . .	.6	.7	.1	.1	.2	.2	6.0	6.2	.6	.6	1.1	1.2

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

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

March 1973
(Percent distribution)

Reason, sex, and age	Total unemployed		Duration of unemployment				
	Thousands of persons	Percent	Less than 5 weeks	5 to 14 weeks	15 weeks and over	15 to 26 weeks	27 weeks and over
Total, 16 years and over	4,512	100.0	41.3	33.9	24.8	15.0	9.8
Lost last job	1,975	100.0	30.7	37.7	31.6	19.6	12.0
Left last job	675	100.0	47.7	31.4	20.9	13.2	7.7
Reentered labor force	1,299	100.0	51.0	31.6	17.5	11.3	6.2
Never worked before	563	100.0	48.1	29.1	22.7	9.9	12.8
Male, 20 years and over	1,931	100.0	35.1	34.4	30.5	18.0	12.5
Lost last job	1,245	100.0	29.2	37.8	32.9	19.4	13.4
Left last job	279	100.0	49.1	24.0	26.5	16.1	10.4
Reentered labor force	356	100.0	42.7	34.0	23.3	15.2	8.1
Never worked before	51	100.0	(1)	(1)	(1)	(1)	(1)
Female, 20 years and over	1,477	100.0	42.5	34.0	23.6	15.6	8.0
Lost last job	542	100.0	26.9	38.4	34.9	23.4	11.4
Left last job	286	100.0	47.9	32.5	19.2	13.3	5.9
Reentered labor force	592	100.0	52.4	32.1	15.5	10.5	5.1
Never worked before	58	100.0	(1)	(1)	(1)	(1)	(1)
Both sexes, 16 to 19 years	1,104	100.0	50.6	32.7	16.5	9.1	7.3
Lost last job	187	100.0	51.3	34.2	14.4	10.2	4.5
Left last job	111	100.0	43.2	45.9	9.9	4.5	5.4
Reentered labor force	351	100.0	57.0	28.2	15.1	9.1	6.0
Never worked before	455	100.0	47.0	32.5	20.2	10.1	10.1

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

A-14: Unemployed persons by duration of unemployment

Duration of unemployment	Total				Household head			
	Thousands		Percent distribution		Thousands		Percent distribution	
	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972
Total	4,512	5,215	100.0	100.0	1,742	1,953	100.0	100.0
Less than 5 weeks	1,862	2,004	41.3	38.4	643	589	36.9	30.2
5 to 14 weeks	1,529	1,632	33.9	31.3	609	650	34.9	33.3
5 to 10 weeks	994	993	22.0	19.0	359	389	20.6	19.9
11 to 14 weeks	535	640	11.9	12.3	249	261	14.3	13.4
15 weeks and over	1,121	1,579	24.8	30.3	489	714	28.1	36.5
15 to 26 weeks	679	849	15.1	16.3	307	396	17.6	20.3
27 weeks and over	441	729	9.8	14.0	183	317	10.5	16.2
Average (mean) duration	12.0	14.1	--	--	13.1	16.1	--	--

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

Sex, age, color, and marital status	Thousands of persons					Average (mean) duration, in weeks	Less than 5 weeks as a percent of unemployed in group		15 weeks and over as a percent of unemployed in group	
	Total	Less than 5 weeks	5 to 14 weeks	15 to 26 weeks	27 weeks and over		Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972
Total	4,512	1,862	1,529	679	441	12.0	41.3	38.4	24.8	30.3
16 to 21 years	1,531	761	505	160	105	9.1	49.7	48.1	17.3	23.0
16 to 19 years	1,104	559	362	102	82	9.1	50.6	50.2	16.6	21.1
20 to 24 years	1,010	468	335	140	67	9.8	46.3	40.2	20.5	27.8
25 to 34 years	910	350	298	164	98	13.2	38.5	34.1	28.8	30.3
35 to 44 years	533	205	176	99	52	12.7	38.5	31.8	28.5	35.0
45 to 54 years	533	161	202	96	74	14.8	30.1	36.9	31.9	35.1
55 to 64 years	349	98	127	67	57	16.8	28.1	25.4	35.6	43.7
65 years and over	73	21	29	12	11	18.4	(1)	19.5	(1)	55.0
Male	2,530	971	862	411	285	13.0	38.4	33.1	27.5	34.3
16 to 21 years	844	422	267	100	55	8.9	50.0	42.4	18.3	26.9
16 to 19 years	600	295	198	64	43	9.2	49.1	45.6	17.9	24.8
20 to 24 years	561	260	175	81	45	10.6	46.3	34.9	22.5	32.1
25 to 34 years	531	183	171	106	70	14.4	34.5	29.3	33.3	35.1
35 to 44 years	285	89	103	56	37	15.5	31.0	23.4	32.7	40.9
45 to 54 years	312	85	128	48	51	16.5	27.1	30.8	31.9	40.0
55 to 64 years	201	49	72	44	35	17.9	24.6	22.8	39.4	42.9
65 years and over	41	11	15	11	3	15.9	(1)	(1)	(1)	(1)
Female	1,981	891	667	268	156	10.6	44.9	46.0	21.4	24.4
16 to 21 years	688	338	238	61	51	9.2	49.2	56.3	16.2	17.4
16 to 19 years	504	264	164	37	38	9.1	52.3	56.7	15.0	15.9
20 to 24 years	449	208	160	59	22	8.8	46.4	48.6	18.0	20.8
25 to 34 years	379	167	128	57	28	11.6	44.0	40.7	22.4	23.8
35 to 44 years	248	117	72	43	15	9.5	47.1	41.7	23.6	27.9
45 to 54 years	221	76	74	48	23	12.5	34.4	43.9	32.1	29.3
55 to 64 years	149	49	55	23	23	15.4	32.9	31.0	30.3	45.6
65 years and over	32	10	14	1	7	21.7	(1)	(1)	(1)	(1)
White: Total	3,625	1,521	1,201	560	343	11.7	42.0	38.9	24.9	30.4
Male	2,096	810	695	359	232	13.0	38.6	34.0	28.2	33.7
Female	1,529	711	505	201	112	10.1	46.5	46.4	20.5	25.4
Negro and other races: Total	887	341	328	119	98	12.8	38.5	36.3	24.5	29.7
Male	434	161	167	52	53	13.3	37.1	28.8	24.4	37.6
Female	453	180	162	67	44	12.3	39.7	44.6	24.6	21.1
Male: Married, wife present	1,180	417	415	230	118	13.2	35.3	28.1	29.5	38.1
Widowed, divorced, or separated	192	44	61	45	42	21.4	22.8	30.4	45.6	38.4
Single (never married)	1,158	511	387	136	125	11.5	44.1	38.2	22.5	30.2
Female: Married, husband present	915	411	290	141	73	10.7	44.9	44.0	23.3	26.3
Widowed, divorced, or separated	366	175	126	41	25	9.7	47.8	44.9	17.8	26.8
Single (never married)	701	305	251	86	59	10.9	43.5	49.5	20.8	20.6

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

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

March 1973

Occupation and industry	Thousands of persons					Average (mean) duration, in weeks	Less than 5 weeks as a percent of unemployed in group		15 weeks and over as a percent of unemployed in group	
	Total	Less than 5 weeks	5 to 14 weeks	15 to 26 weeks	27 weeks and over		Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972
OCCUPATION										
White-collar workers	1,203	521	393	187	102	11.4	43.3	39.2	24.0	27.0
Professional and managerial	362	141	109	72	40	13.7	39.0	39.0	30.9	30.4
Sales workers	219	105	72	27	16	9.8	47.8	44.3	19.4	19.1
Clerical workers	623	276	213	89	46	10.6	44.3	37.5	21.6	27.9
Blue-collar workers	1,952	709	695	343	206	12.7	36.3	33.7	28.1	34.6
Craftsmen and kindred workers	556	200	213	98	44	11.2	36.0	29.6	25.7	35.5
Operatives, except transport	788	313	242	132	102	13.3	39.7	37.3	29.7	34.3
Transport equipment operatives	178	53	75	32	17	12.8	29.8	33.6	27.9	40.3
Nonfarm laborers	430	143	164	81	42	13.4	33.2	31.6	28.6	32.7
Service workers	722	333	254	77	59	10.4	46.0	43.2	18.8	27.3
INDUSTRY¹										
Agriculture	97	39	32	19	7	11.7	40.3	29.7	27.1	39.6
Construction	530	169	209	120	32	11.6	31.9	31.4	28.6	37.1
Manufacturing	1,071	395	376	169	132	13.3	36.9	31.9	28.1	38.9
Durable goods	613	224	228	89	72	13.0	36.5	27.3	26.3	43.3
Nondurable goods	458	171	148	80	59	13.8	37.4	38.6	30.4	32.6
Transportation and public utilities	179	71	58	33	18	13.7	39.4	34.5	28.1	32.0
Wholesale and retail trade	905	383	337	118	67	10.1	42.3	42.7	20.5	21.0
Finance and service industries	968	449	288	145	87	11.3	46.4	41.1	24.0	27.6
Public administration	104	47	35	9	13	13.6	45.0	32.3	21.1	29.3
No previous work experience	562	269	165	56	72	12.9	47.8	51.3	22.8	23.4

¹Includes wage and salary workers only.

A-17: Employed persons by sex and age

(In thousands)

Age and type of industry	Total		Male		Female	
	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972
All industries	82,814	80,195	50,890	49,401	31,923	30,794
16 to 19 years	6,542	5,943	3,623	3,255	2,919	2,689
16 to 17 years	2,606	2,336	1,480	1,297	1,126	1,039
18 to 19 years	3,936	3,608	2,143	1,958	1,793	1,650
20 to 24 years	11,302	10,375	6,279	5,711	5,024	4,665
25 to 54 years	51,120	49,841	32,223	31,585	18,897	18,255
25 to 34 years	18,787	17,580	12,078	11,495	6,709	6,085
35 to 44 years	15,929	15,775	10,000	9,966	5,929	5,809
45 to 54 years	16,403	16,485	10,145	10,124	6,259	6,361
55 to 64 years	10,959	11,001	6,869	6,884	4,090	4,117
55 to 59 years	6,480	6,467	4,043	4,027	2,437	2,440
60 to 64 years	4,478	4,534	2,826	2,857	1,652	1,677
65 years and over	2,891	3,034	1,896	1,966	995	1,068
Nonagricultural industries	79,683	77,101	48,267	46,847	31,416	30,254
16 to 19 years	6,256	5,615	3,388	2,987	2,869	2,628
16 to 17 years	2,424	2,154	1,328	1,150	1,095	1,004
18 to 19 years	3,833	3,462	2,059	1,838	1,773	1,624
20 to 24 years	11,043	10,125	6,057	5,494	4,986	4,631
25 to 54 years	49,571	48,314	30,977	30,363	18,593	17,951
25 to 34 years	18,324	17,148	11,703	11,133	6,621	6,015
35 to 44 years	15,462	15,284	9,636	9,584	5,826	5,700
45 to 54 years	15,785	15,883	9,638	9,647	6,147	6,236
55 to 64 years	10,317	10,401	6,311	6,377	4,006	4,024
55 to 59 years	6,155	6,171	3,775	3,783	2,381	2,388
60 to 64 years	4,161	4,231	2,536	2,594	1,625	1,636
65 years and over	2,496	2,645	1,534	1,626	961	1,020
Agriculture	3,131	3,094	2,624	2,554	507	539
16 to 19 years	286	328	236	267	50	61
16 to 17 years	182	182	152	147	31	35
18 to 19 years	103	146	84	120	19	26
20 to 24 years	259	251	221	217	37	34
25 to 54 years	1,548	1,526	1,246	1,222	303	304
25 to 34 years	463	432	376	362	87	70
35 to 44 years	467	491	364	383	104	108
45 to 54 years	619	603	507	477	112	126
55 to 64 years	642	600	558	507	84	93
55 to 59 years	325	296	268	244	57	52
60 to 64 years	317	304	290	263	27	41
65 years and over	396	389	362	341	33	48

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

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

(In thousands)

Occupation	Total		Male, 20 years and over		Female, 20 years and over		Male, 16-19 years		Female, 16-19 years	
	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972
Total	82,814	80,195	47,267	46,147	29,005	28,105	3,623	3,255	2,919	2,689
White-collar workers	40,122	38,715	19,993	19,381	18,049	17,350	588	575	1,492	1,410
Professional and technical	11,833	11,590	6,895	6,883	4,763	4,549	93	82	83	76
Health workers	1,928	1,863	688	692	1,209	1,155	5	5	27	11
Teachers, except college	3,092	3,012	910	915	2,163	2,068	6	9	13	20
Other professional and technical	6,814	6,715	5,297	5,276	1,391	1,326	81	68	43	45
Managers and administrators, except farm ..	8,446	7,911	6,887	6,459	1,509	1,398	31	38	19	16
Salaried workers	6,659	6,233	5,464	5,126	1,150	1,053	28	38	18	16
Self-employed workers in retail trade ..	947	913	697	681	247	233	1	—	1	—
Self-employed workers, except retail trade	840	765	725	653	112	112	2	—	—	—
Sales workers	5,361	5,197	3,028	2,879	1,855	1,820	182	219	296	279
Retail trade	2,973	2,978	1,039	1,016	1,524	1,525	137	172	273	266
Other industries	2,389	2,219	1,989	1,864	331	294	45	47	24	14
Clerical workers	14,482	14,017	3,184	3,159	9,922	9,582	282	236	1,093	1,039
Stenographers, typists, and secretaries ...	4,118	4,020	62	69	3,693	3,608	10	4	353	340
Other clerical workers	10,363	9,997	3,122	3,090	6,230	5,974	272	232	740	699
Blue-collar workers	28,859	27,735	21,719	21,314	4,736	4,415	2,049	1,761	355	245
Craftsmen and kindred workers	10,933	10,634	10,161	9,976	397	376	353	268	23	14
Carpenters	981	1,018	934	976	1	4	46	38	—	—
Construction craftsmen, except carpenters	2,267	2,082	2,175	1,992	14	9	76	80	2	1
Mechanics and repairmen	2,827	2,796	2,695	2,680	22	22	107	92	2	1
Metal craftsmen	1,145	1,139	1,101	1,103	20	19	21	17	4	—
Foremen, not elsewhere classified	1,404	1,415	1,286	1,300	108	112	10	4	—	—
All other	2,309	2,184	1,969	1,925	234	210	92	37	15	12
Operatives, except transport	10,787	10,091	5,815	5,609	3,971	3,704	730	578	271	199
Durable goods manufacturing	4,774	4,353	2,982	2,918	1,463	1,235	232	150	97	50
Nondurable goods manufacturing	3,607	3,476	1,436	1,361	1,931	1,896	115	114	125	104
Other industries	2,406	2,262	1,398	1,330	576	573	382	314	49	45
Transport equipment operatives	3,240	3,203	2,908	2,928	146	127	171	144	15	3
Drivers and deliverymen	2,769	2,737	2,471	2,490	142	125	143	119	13	3
All other	471	466	438	438	4	3	28	25	2	—
Nonfarm laborers	3,899	3,808	2,834	2,801	223	207	796	771	47	29
Construction	683	828	567	698	6	3	109	128	1	—
Manufacturing	1,046	943	834	762	77	69	130	111	6	1
Other industries	2,170	2,037	1,433	1,341	140	135	557	533	41	28
Service workers	11,064	10,968	3,399	3,372	5,853	5,932	780	682	1,032	982
Private household workers	1,374	1,552	11	23	1,036	1,164	9	5	318	360
Service workers, except private household ...	9,690	9,416	3,388	3,350	4,817	4,768	771	677	714	621
Food service workers	3,394	3,239	653	640	1,834	1,849	446	361	461	389
Protective service workers	1,162	1,073	1,093	1,003	63	60	6	10	—	—
All other	5,134	5,104	1,642	1,707	2,920	2,859	319	306	253	232
Farm workers	2,768	2,777	2,156	2,079	367	409	206	238	39	52
Farmers and farm managers	1,623	1,590	1,539	1,490	74	87	8	13	2	—
Farm laborers and foremen	1,145	1,187	617	590	292	322	198	224	37	51
Paid workers	805	796	574	542	97	85	112	143	22	27
Unpaid family workers	340	391	43	48	195	237	87	81	15	25

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

A-19: Employed persons by major occupational group, sex, and color
(Percent distribution)

Occupational group and color	Total		Male		Female	
	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972
Total						
Total employed (thousands)	82,814	80,195	50,890	49,401	31,923	30,794
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	48.4	48.3	40.4	40.4	61.2	60.9
Professional and technical	14.3	14.5	13.7	14.1	15.2	15.0
Managers and administrators, except farm	10.2	9.9	13.6	13.2	4.8	4.6
Sales workers	6.5	6.5	6.3	6.3	6.7	6.8
Clerical workers	17.5	17.5	6.8	6.9	34.5	34.5
Blue-collar workers	34.8	34.6	46.7	46.7	16.0	15.1
Craftsmen and kindred workers	13.2	13.3	20.7	20.7	1.3	1.3
Operatives, except transport	13.0	12.6	12.9	12.5	13.3	12.7
Transport equipment operatives	3.9	4.0	6.1	6.2	.5	.4
Nonfarm laborers	4.7	4.7	7.1	7.2	.8	.8
Service workers	13.4	13.7	8.2	8.2	21.6	22.4
Private household workers	1.7	1.9	(1)	.1	4.2	4.9
Other service workers	11.7	11.7	8.2	8.2	17.3	17.5
Farm workers	3.3	3.5	4.6	4.7	1.3	1.5
Farmers and farm managers	2.0	2.0	3.0	3.0	.2	.3
Farm laborers and foremen	1.4	1.5	1.6	1.6	1.0	1.2
White						
Total employed (thousands)	73,826	71,764	45,876	44,681	27,950	27,083
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	50.4	50.5	42.3	42.3	63.8	64.0
Professional and technical	14.8	15.0	14.3	14.7	15.6	15.5
Managers and administrators, except farm	11.0	10.6	14.5	14.1	5.1	4.9
Sales workers	7.0	7.0	6.8	6.7	7.3	7.3
Clerical workers	17.7	17.9	6.7	6.8	35.8	36.3
Blue-collar workers	34.3	34.0	45.6	45.6	15.7	14.9
Craftsmen and kindred workers	13.8	13.9	21.4	21.5	1.4	1.3
Operatives, except transport	12.6	12.2	12.3	12.1	13.0	12.4
Transport equipment operatives	3.7	3.8	5.7	5.8	.5	.4
Nonfarm laborers	4.2	4.1	6.2	6.2	.8	.7
Service workers	11.8	12.0	7.4	7.4	19.1	19.5
Private household workers	1.1	1.3	(1)	(1)	2.9	3.4
Other service workers	10.7	10.7	7.4	7.3	16.2	16.2
Farm workers	3.5	3.5	4.8	4.7	1.4	1.6
Farm and farm managers	2.1	2.1	3.2	3.2	.3	.3
Farm laborers and foremen	1.4	1.4	1.5	1.5	1.1	1.3
Negro and other races						
Total employed (thousands)	8,988	8,431	5,015	4,720	3,973	3,711
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	32.2	29.5	23.8	22.5	42.8	38.3
Professional and technical	10.4	9.9	8.7	8.6	12.6	11.6
Managers and administrators, except farm	4.0	3.5	5.1	4.4	2.6	2.2
Sales workers	2.1	2.5	1.9	2.0	2.5	3.0
Clerical workers	15.7	13.6	8.2	7.5	25.1	21.4
Blue-collar workers	39.5	39.4	56.9	56.9	17.4	17.0
Craftsmen and kindred workers	8.2	8.2	14.0	13.9	.9	.9
Operatives, except transport	16.8	15.6	18.1	16.1	15.3	14.9
Transport equipment operatives	5.3	5.7	9.3	10.0	.3	.2
Nonfarm laborers	9.1	9.9	15.6	16.9	1.0	1.0
Service workers	26.0	28.3	15.6	16.2	39.1	43.7
Private household workers	6.1	7.4	.1	.1	13.8	16.6
Other service workers	19.8	20.9	15.5	16.1	25.3	27.1
Farm workers	2.3	2.9	3.6	4.4	.7	1.0
Farm and farm managers	.7	.7	1.3	1.1	—	.2
Farm laborers and foremen	1.6	2.2	2.3	3.3	.8	.8

¹ Less than 0.05 percent.

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

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

March 1973
(In thousands)

Age and sex	Nonagricultural industries					Agriculture			
	Wage and salary workers				Self employed	Unpaid family workers	Wage and salary workers	Self employed	Unpaid family workers
	Total	Private household workers	Government	Other					
Total	73,709	1,525	13,706	58,477	5,412	562	1,068	1,703	360
16 to 19 years	6,144	363	522	5,259	67	46	166	17	103
16 and 17 years	2,371	267	150	1,955	27	25	106	9	68
18 and 19 years	3,772	96	372	3,304	40	21	60	8	35
20 to 24 years	10,775	89	1,756	8,930	247	21	172	62	25
25 to 34 years	17,308	152	3,283	13,873	933	83	221	195	46
35 to 44 years	14,094	171	2,883	11,041	1,229	139	140	265	62
45 to 54 years	14,249	259	3,009	10,981	1,386	150	173	387	59
55 to 64 years	9,169	312	1,902	6,955	1,050	98	139	453	50
55 to 59 years	5,521	158	1,146	4,217	578	56	69	222	33
60 to 64 years	3,647	154	755	2,738	471	42	70	230	16
65 years and over	1,971	180	352	1,438	500	25	56	324	15
Male	44,183	131	7,244	36,808	4,027	56	889	1,602	133
16 to 19 years	3,313	37	220	3,056	43	31	134	14	88
16 and 17 years	1,292	25	67	1,200	16	20	87	5	59
18 and 19 years	2,021	12	153	1,856	28	11	47	8	29
20 to 24 years	5,886	7	749	5,129	169	2	142	59	21
25 to 34 years	11,014	12	1,802	9,201	681	7	190	176	10
35 to 44 years	8,706	7	1,549	7,150	928	3	111	249	3
45 to 54 years	8,564	16	1,699	6,849	1,070	4	134	372	1
55 to 64 years	5,526	27	1,015	4,484	780	5	128	425	5
55 to 59 years	3,339	16	624	2,699	433	2	61	205	1
60 to 64 years	2,186	11	391	1,785	347	3	67	220	3
65 years and over	1,175	25	210	940	356	3	51	306	5
Female	29,525	1,395	6,462	21,669	1,385	506	179	101	227
16 to 19 years	2,830	326	301	2,203	24	15	31	3	15
16 and 17 years	1,079	242	82	755	12	5	18	3	9
18 and 19 years	1,751	84	219	1,448	12	10	13	--	6
20 to 24 years	4,889	82	1,007	3,801	78	19	30	3	4
25 to 34 years	6,293	141	1,481	4,672	252	76	32	19	37
35 to 44 years	5,389	164	1,334	3,891	301	136	29	15	59
45 to 54 years	5,685	243	1,310	4,132	316	146	39	15	58
55 to 64 years	3,643	285	887	2,471	270	93	11	28	45
55 to 59 years	2,182	141	522	1,518	145	54	7	17	32
60 to 64 years	1,461	143	365	953	125	39	4	10	13
65 years and over	796	156	142	498	144	21	6	18	10

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

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

(In thousands)

Reason not working	All industries		Nonagricultural industries					
	Mar. 1973	Mar. 1972	Total		Wage and salary workers ¹			
			Mar. 1973	Mar. 1972	Paid absence ²		Unpaid absence ²	
					Mar. 1973	Mar. 1972	Mar. 1973	Mar. 1972
Total	3,446	3,029	3,282	2,923	1,283	1,125	1,577	1,374
Vacation	1,005	850	986	830	655	509	254	222
Illness	1,387	1,356	1,345	1,327	504	511	707	671
Bad weather	261	126	194	109	--	--	--	--
Industrial dispute	45	66	45	66	--	--	--	--
All other reasons	746	631	712	592	125	105	616	480
Male	2,052	1,804	1,900	1,712	864	764	807	698
Vacation	632	535	616	519	449	358	119	102
Illness	808	771	769	746	333	347	378	322
All other reasons	612	498	515	447	83	59	310	274
Female	1,394	1,225	1,383	1,212	420	361	769	677
Vacation	373	315	370	311	207	151	135	120
Illness	579	585	575	581	171	164	328	349
All other reasons	442	325	438	320	42	46	306	208

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

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

March 1973

Hours of work	Thousands of persons			Percent distribution		
	All industries	Nonagricultural industries	Agriculture	All industries	Nonagricultural industries	Agriculture
Total at work	79,368	76,400	2,967	100.0	100.0	100.0
1-34 hours	18,437	17,378	1,059	23.2	22.7	35.7
1-4 hours	798	752	47	1.0	1.0	1.6
5-14 hours	3,974	3,689	285	5.0	4.8	9.6
15-29 hours	9,038	8,488	549	11.4	11.1	18.5
30-34 hours	4,627	4,449	178	5.8	5.8	6.0
35 hours and over	60,931	59,022	1,909	76.8	77.3	64.3
35-39 hours	5,765	5,596	169	7.3	7.3	5.7
40 hours	32,294	31,941	353	40.7	41.8	11.9
41 hours and over	22,872	21,485	1,387	28.8	28.1	46.7
41 to 48 hours	9,713	9,448	265	12.2	12.4	8.9
49 to 59 hours	7,334	6,935	399	9.2	9.1	13.4
60 hours and over	5,825	5,102	723	7.3	6.7	24.4
Average hours, total at work	39.1	38.9	42.0	--	--	--
Average hours, workers on full-time schedules	43.4	43.2	50.2	--	--	--

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

March 1973
(In thousands)

Reasons working part time	All industries			Nonagricultural industries		
	Total	Usually work full time	Usually work part time	Total	Usually work full time	Usually work part time
Total.....	18,436	5,513	12,923	17,378	5,062	12,316
Economic reasons.....	2,252	1,105	1,147	2,063	967	1,096
Slack work.....	1,179	803	376	1,027	675	352
Material shortages or repairs to plant and equipment.....	57	57	--	53	53	--
New job started during week.....	169	169	--	165	165	--
Job terminated during week.....	77	77	--	74	74	--
Could find only part-time work.....	771	--	771	743	--	743
Other reasons.....	16,184	4,408	11,776	15,315	4,095	11,220
Does not want, or unavailable for, full-time work.....	9,586	--	9,586	9,180	--	9,180
Vacation.....	430	430	--	422	422	--
Illness.....	1,977	1,724	253	1,912	1,694	218
Bad weather.....	956	956	--	722	722	--
Industrial dispute.....	52	52	--	52	52	--
Legal or religious holiday.....	45	45	--	45	45	--
Full time for this job.....	1,429	--	1,429	1,388	--	1,388
All other reasons.....	1,709	1,201	508	1,596	1,161	435
Average hours:						
Economic reasons.....	21.3	23.6	19.0	21.4	24.1	19.1
Other reasons.....	20.1	26.0	17.9	20.1	26.2	17.9
Worked 30 to 34 hours:						
Economic reasons.....	632	428	204	595	398	197
Other reasons.....	3,995	2,230	1,765	3,654	2,131	1,723

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

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

March 1973

Industry	Percent distribution							Average hours, total at work	Average hours, workers on full-time schedules
	Total at work	Or part time for economic reasons	On voluntary part time	On full-time schedules					
				Total	40 hours or less	41 to 48 hours	49 hours or more		
Total ^{1/}	100.0	2.7	14.7	82.7	54.5	12.4	15.8	38.9	43.2
Wage and salary workers.....	100.0	2.6	14.5	82.9	56.4	12.5	14.0	38.6	42.7
Construction.....	100.0	5.5	4.3	90.2	68.5	11.2	10.5	38.4	40.2
Manufacturing.....	100.0	2.1	3.4	94.5	63.3	17.3	13.9	41.3	42.4
Durable goods.....	100.0	1.4	2.3	96.3	63.5	17.5	15.3	42.0	42.7
Nondurable goods.....	100.0	3.1	4.9	92.0	63.0	17.1	11.9	40.3	42.0
Transportation and public utilities.....	100.0	1.8	7.6	90.6	61.7	13.2	15.7	41.2	43.4
Wholesale and retail trade.....	100.0	3.3	26.1	70.7	41.6	13.4	15.7	36.7	44.0
Finance, insurance, and real estate.....	100.0	.7	10.0	89.3	66.2	8.7	14.4	39.5	41.9
Service industries.....	100.0	3.0	23.8	73.2	50.9	8.6	13.7	35.9	42.8
Private households.....	100.0	8.5	57.2	34.3	22.5	3.9	7.9	23.6	44.2
All other service.....	100.0	2.6	21.1	76.3	53.2	9.0	14.1	36.9	42.8
Public administration.....	100.0	.5	5.9	93.7	73.0	9.5	11.2	40.2	41.7
Self-employed workers.....	100.0	4.4	15.3	80.3	29.8	10.8	39.7	43.8	50.5
Unpaid family workers.....	100.0	2.7	38.1	59.2	33.6	6.9	18.7	37.2	47.0

^{1/} Mining not shown separately but included in totals.

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

March 1973

Age, sex, color and marital status	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules			Average hours, total at work	Average hours, workers on full-time schedules
				Total	40 hours or less	41 hours or more		
(In thousands)								
TOTAL								
Total, 16 years and over.....	76,400	2,063	11,220	63,117	41,632	21,485	38.9	43.2
16 to 21 years.....	10,119	465	4,174	5,480	4,194	1,286	29.6	40.6
16 to 19 years.....	6,057	279	3,322	2,456	1,909	547	25.9	40.2
16 and 17 years.....	2,359	96	1,949	314	249	65	18.1	38.6
18 and 19 years.....	3,698	181	1,374	2,143	1,662	481	30.8	40.4
20 years and over.....	70,344	1,784	7,898	60,662	39,724	20,938	40.0	43.3
20 to 24 years.....	10,684	447	1,569	8,668	6,261	2,407	37.3	41.6
25 years and over.....	59,659	1,337	6,328	51,994	33,463	18,531	40.5	43.6
25 to 44 years.....	32,534	697	3,029	28,808	18,070	10,738	41.0	43.8
45 to 64 years.....	24,808	557	2,351	21,900	14,521	7,379	40.7	43.4
65 years and over.....	2,317	83	948	1,286	872	414	31.1	42.9
Males, 16 years and over.....	46,376	1,005	3,658	41,704	24,368	17,336	42.0	44.6
16 to 21 years.....	5,409	251	2,053	3,105	2,135	970	31.3	41.8
16 to 19 years.....	3,274	159	1,661	1,454	1,051	403	27.6	40.9
16 and 17 years.....	1,282	56	993	233	183	50	20.1	38.5
18 and 19 years.....	1,991	103	668	1,220	866	354	32.4	41.4
20 years and over.....	43,094	846	1,997	40,251	23,318	16,933	43.1	44.7
20 to 24 years.....	5,882	226	716	4,940	3,132	1,808	39.2	43.1
25 years and over.....	37,211	619	1,280	35,312	20,188	15,124	43.7	44.9
25 to 44 years.....	20,655	332	364	19,959	10,963	8,996	44.5	45.3
45 to 64 years.....	15,133	252	394	14,487	8,658	5,829	43.6	44.6
65 years and over.....	1,423	35	523	865	567	298	32.8	42.9
Females, 16 years and over.....	30,033	1,058	7,563	21,412	17,263	4,149	34.1	40.5
16 to 21 years.....	4,709	214	2,121	2,374	2,059	315	27.6	39.2
16 to 19 years.....	2,783	119	1,662	1,002	859	143	23.8	39.1
16 and 17 years.....	1,077	40	956	81	65	16	15.6	39.0
18 and 19 years.....	1,707	79	706	922	794	128	29.0	39.1
20 years and over.....	27,250	939	5,901	20,410	16,405	4,005	35.2	40.5
20 to 24 years.....	4,802	220	853	3,729	3,131	598	35.0	39.6
25 years and over.....	22,448	719	5,047	16,682	13,275	3,407	35.3	40.8
25 to 44 years.....	11,879	365	2,665	8,849	7,108	1,741	35.0	40.4
45 to 64 years.....	9,675	306	1,958	7,411	5,860	1,551	36.1	41.0
65 years and over.....	894	48	425	421	305	116	28.5	42.8
COLOR								
White.....	68,095	1,706	10,179	56,210	36,183	20,027	39.1	43.4
Male.....	41,764	832	3,310	37,622	21,396	16,226	42.2	44.8
Female.....	26,331	876	6,869	18,586	14,786	3,800	34.1	40.6
Negro and other races.....	8,305	356	1,042	6,907	5,449	1,458	37.4	41.2
Male.....	4,603	173	348	4,082	2,972	1,110	39.5	42.3
Female.....	3,702	183	694	2,825	2,477	348	34.7	39.6
MARITAL STATUS								
Male:								
Married, wife present.....	35,304	551	1,093	33,660	18,974	14,686	43.8	45.0
Widowed, divorced, or separated.....	2,680	70	178	2,432	1,476	956	41.9	44.3
Single (never married).....	8,384	384	2,386	5,614	3,918	1,696	34.1	42.2
Female:								
Married, husband present.....	17,743	559	4,430	12,754	10,343	2,411	34.4	40.3
Widowed, divorced, or separated.....	5,564	263	934	4,367	3,386	981	36.5	41.2
Single (never married).....	6,727	235	2,199	4,293	3,536	757	31.5	40.2

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

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

Age, sex, color and marital status	March 1973					
	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules		
				Total	40 hours or less	41 hours or more
(Percent distribution)						
TOTAL						
Total, 16 years and over.....	100.0	2.7	14.7	82.6	54.5	28.1
16 to 21 years.....	100.0	4.6	41.2	54.1	41.4	12.7
16 to 19 years.....	100.0	4.6	54.8	40.5	31.5	9.0
16 and 17 years.....	100.0	4.1	82.6	13.4	10.6	2.8
18 and 19 years.....	100.0	4.9	37.2	57.9	44.9	13.0
20 years and over.....	100.0	2.5	11.2	86.3	56.5	29.8
20 to 24 years.....	100.0	4.2	14.7	81.1	58.6	22.5
25 years and over.....	100.0	2.2	10.6	87.2	56.1	31.1
25 to 44 years.....	100.0	2.1	9.3	88.5	55.5	33.0
45 to 64 years.....	100.0	2.2	9.5	88.2	58.5	29.7
65 years and over.....	100.0	3.6	40.9	55.5	37.6	17.9
Males, 16 years and over.....	100.0	2.2	7.9	89.9	52.6	37.4
16 to 21 years.....	100.0	4.6	38.0	57.4	39.5	17.9
16 and 19 years.....	100.0	4.9	50.7	44.4	32.1	12.3
16 and 17 years.....	100.0	4.4	77.5	18.2	14.3	3.9
18 and 19 years.....	100.0	5.2	33.6	61.3	43.5	17.8
20 years and over.....	100.0	2.0	4.6	93.4	54.1	39.3
20 to 24 years.....	100.0	3.8	12.2	83.9	53.2	30.7
25 years and over.....	100.0	1.7	3.4	94.9	54.3	40.6
25 to 44 years.....	100.0	1.6	1.8	96.7	53.1	43.6
45 to 64 years.....	100.0	1.7	2.6	95.7	57.2	38.5
65 years and over.....	100.0	2.5	36.8	60.7	39.8	20.9
Females, 16 years and over.....	100.0	3.5	25.2	71.3	57.5	13.8
16 to 21 years.....	100.0	4.5	45.0	50.4	43.7	6.7
16 to 19 years.....	100.0	4.3	59.7	36.0	30.9	5.1
16 and 17 years.....	100.0	3.7	88.8	7.5	6.0	1.5
18 and 19 years.....	100.0	4.6	41.4	54.0	46.5	7.5
20 years and over.....	100.0	3.4	21.7	74.9	60.2	14.7
20 to 24 years.....	100.0	4.6	17.8	77.7	65.2	12.5
25 years and over.....	100.0	3.2	22.5	74.3	59.1	15.2
25 to 44 years.....	100.0	3.1	22.4	74.5	59.8	14.7
45 to 64 years.....	100.0	3.2	20.2	76.6	60.6	16.0
65 years and over.....	100.0	5.4	47.5	47.1	34.1	13.0
COLOR						
White.....	100.0	2.5	14.9	82.5	53.1	29.4
Male.....	100.0	2.0	7.9	90.1	51.2	38.9
Female.....	100.0	3.3	26.1	70.6	56.2	14.4
Negro and other races.....	100.0	4.3	12.5	83.2	65.6	17.6
Male.....	100.0	3.8	7.6	88.7	64.6	24.1
Female.....	100.0	4.9	18.7	76.3	66.9	9.4
MARITAL STATUS						
Male:						
Married, wife present.....	100.0	1.6	3.1	95.3	53.7	41.6
Widowed, divorced, or separated.....	100.0	2.6	6.6	90.8	55.1	35.7
Single (never married).....	100.0	4.6	28.5	66.9	46.7	20.2
Female:						
Married, husband present.....	100.0	3.2	25.0	71.9	58.3	13.6
Widowed, divorced, or separated.....	100.0	4.7	16.8	78.5	60.9	17.6
Single (never married).....	100.0	3.5	32.7	63.9	52.6	11.3

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

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

March 1973

Occupational group and sex	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules				Average hours, total at work	Average hours, workers on full-time schedules
				Total	40 hours or less	41 to 48 hours	49 hours or more		
				(Thousands of persons)					
TOTAL									
White-collar workers	38,633	579	5,625	32,429	20,756	4,375	7,298	39.8	43.9
Professional and technical	11,404	135	1,382	9,887	6,038	1,385	2,464	40.5	44.2
Managers and administrators, except farm	8,158	64	332	7,762	3,428	1,269	3,065	47.0	48.4
Sales workers	5,090	144	1,283	3,663	1,981	583	1,099	37.7	45.0
Clerical workers	13,981	236	2,628	11,117	9,309	1,138	670	35.8	40.1
Blue-collar workers	27,475	1,032	1,969	24,474	16,347	4,277	3,850	39.9	42.4
Craftsmen and kindred workers	10,398	313	356	9,729	6,233	1,748	1,748	41.4	42.8
Operatives, except transport	10,295	407	666	9,222	6,564	1,581	1,077	39.5	41.6
Transport equipment operatives	3,089	88	304	2,697	1,472	508	717	42.0	45.2
Nonfarm laborers	3,692	225	643	2,824	2,076	440	308	35.4	40.6
Service workers	10,629	473	3,699	6,457	4,671	825	961	32.7	42.7
Private household	1,309	112	769	428	282	51	95	23.2	44.0
Other service workers	9,320	361	2,930	6,029	4,389	774	866	34.1	42.6
MALE									
White-collar workers	19,913	164	1,291	18,458	9,462	2,989	6,007	44.3	46.4
Professional and technical	6,761	62	437	6,262	3,488	891	1,883	43.6	45.7
Managers and administrators, except farm	6,701	38	153	6,510	2,630	1,124	2,756	48.2	49.0
Sales workers	3,105	32	361	2,712	1,236	483	993	42.8	46.4
Clerical workers	3,346	33	340	2,973	2,107	492	374	39.3	42.0
Blue-collar workers	22,674	739	1,463	20,472	13,072	3,733	3,667	40.7	43.0
Craftsmen and kindred workers	10,006	302	307	9,397	5,967	1,708	1,722	41.6	42.9
Operatives, except transport	6,298	152	385	5,761	3,720	1,107	934	41.1	43.0
Transport equipment operatives	2,937	82	203	2,652	1,438	503	711	42.9	45.3
Nonfarm laborers	3,433	204	569	2,660	1,944	415	301	35.6	40.7
Service workers	4,019	117	936	2,966	1,933	442	591	37.2	44.3
Private household	20	5	8	7	2	3	2	21.1	49.3
Other service workers	3,999	113	928	2,958	1,930	440	588	37.2	44.3
FEMALE									
White-collar workers	18,720	414	4,334	13,972	11,293	1,386	1,293	35.0	40.6
Professional and technical	4,642	73	945	3,624	2,549	494	581	36.0	41.6
Managers and administrators, except farm	1,457	26	179	1,252	798	145	309	41.6	45.3
Sales workers	1,985	112	922	951	743	101	107	29.6	41.1
Clerical workers	10,635	204	2,288	8,143	7,201	647	295	34.7	39.4
Blue-collar workers	4,801	293	506	4,002	3,275	544	183	36.3	39.3
Craftsmen and kindred workers	392	11	49	332	266	40	26	37.0	39.6
Operatives, except transport	3,998	255	280	3,463	2,845	474	144	36.9	39.3
Transport equipment operatives	152	5	102	45	34	6	5	24.6	38.2
Nonfarm laborers	260	21	74	165	133	25	7	31.7	38.1
Service workers	6,609	356	2,763	3,490	2,737	383	370	30.0	41.4
Private household	1,289	107	761	421	280	48	93	23.2	43.9
Other service workers	5,320	249	2,002	3,069	2,457	335	277	31.7	41.0

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

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

March 1973

Occupational group and sex	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules			
				Total	40 hours or less	41 to 48 hours	49 hours or more
				(Percent distribution)			
TOTAL							
White-collar workers	100.0	1.5	14.6	83.9	53.7	11.3	18.9
Professional and technical	100.0	1.2	12.1	86.6	52.9	12.1	21.6
Managers and administrators, except farm	100.0	.8	4.1	95.2	42.0	15.6	37.6
Sales workers	100.0	2.8	25.2	72.0	38.9	11.5	21.6
Clerical workers	100.0	1.7	18.8	79.5	66.6	8.1	4.8
Blue-collar workers	100.0	3.8	7.2	89.1	59.5	15.6	14.0
Craftsmen and kindred workers	100.0	3.0	3.4	93.5	59.9	16.8	16.8
Operatives, except transport	100.0	4.0	6.5	89.7	63.8	15.4	10.5
Transport equipment operatives	100.0	2.8	9.8	87.3	47.7	16.4	23.2
Nonfarm laborers	100.0	6.1	17.4	76.4	56.2	11.9	8.3
Service workers	100.0	4.5	34.8	60.7	43.9	7.8	9.0
Private household	100.0	8.6	58.7	32.7	21.5	3.9	7.3
Other service workers	100.0	3.9	31.4	64.7	47.1	8.3	9.3
MALE							
White-collar workers	100.0	.8	6.5	92.7	47.5	15.0	30.2
Professional and technical	100.0	.9	6.5	92.7	51.6	13.2	27.9
Managers and administrators, except farm	100.0	.6	2.3	97.1	39.2	16.8	41.1
Sales workers	100.0	1.0	11.6	87.4	39.8	15.6	32.0
Clerical workers	100.0	1.0	10.2	88.9	63.0	14.7	11.2
Blue-collar workers	100.0	3.3	6.5	90.4	57.7	16.5	16.2
Craftsmen and kindred workers	100.0	3.0	3.1	93.9	59.6	17.1	17.2
Operatives, except transport	100.0	2.4	6.1	91.7	59.1	17.6	15.0
Transport equipment operatives	100.0	2.8	6.9	90.3	49.0	17.1	24.2
Nonfarm laborers	100.0	5.9	16.6	77.5	56.6	12.1	8.8
Service workers	100.0	2.9	23.3	73.8	48.1	11.0	14.7
Private household	100.0	(1)	(1)	(1)	(1)	(1)	(1)
Other service workers	100.0	2.8	23.2	74.0	48.3	11.0	14.7
FEMALE							
White-collar workers	100.0	2.2	23.2	74.6	60.3	7.4	6.9
Professional and technical	100.0	1.6	20.4	78.0	54.9	10.6	12.5
Managers and administrators, except farm	100.0	1.8	12.3	86.0	54.8	10.0	21.2
Sales workers	100.0	5.6	46.4	47.9	37.4	5.1	5.4
Clerical workers	100.0	1.9	21.5	76.6	67.7	6.1	2.8
Blue-collar workers	100.0	6.1	10.5	83.3	68.2	11.3	3.8
Craftsmen and kindred workers	100.0	2.8	12.5	84.7	67.9	10.2	6.6
Operatives, except transport	100.0	6.4	7.0	86.7	71.2	11.9	3.6
Transport equipment operatives	100.0	3.3	67.1	29.6	22.4	3.9	3.3
Nonfarm laborers	100.0	8.1	28.5	63.5	51.2	9.6	2.7
Service workers	100.0	5.4	41.8	52.8	41.4	5.8	5.6
Private household	100.0	8.3	59.0	32.6	21.7	3.7	7.2
Other service workers	100.0	4.7	37.6	57.7	46.2	6.3	5.2

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

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

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

March 1973
(In thousands)

Employment status	Total			White			Negro and other races		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Civilian noninstitutional population	8,305	4,222	4,083	7,089	3,616	3,473	1,216	606	610
Civilian labor force	1,376	786	590	1,293	724	569	82	61	21
Employed	1,225	686	539	1,175	645	530	50	41	9
Agriculture	127	112	15	122	107	15	5	5	--
Nonagricultural industries	1,097	574	524	1,053	538	515	45	36	9
Unemployed	151	100	51	118	80	39	33	20	12
Not in labor force	6,930	3,436	3,493	5,796	2,891	2,904	1,134	545	589
Keeping house	35	5	31	28	4	24	7	--	7
Going to school	6,788	3,377	3,412	5,671	2,838	2,833	1,118	539	579
Unable to work	14	11	3	10	7	3	4	4	--
All other reasons	92	44	48	87	42	45	5	2	3

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

March 1973

Characteristics	Thousands of persons			Percent distribution		
	Both sexes	Male	Female	Both sexes	Male	Female
CLASS OF WORKER						
Total	1,225	686	539	100.0	100.0	100.0
Nonagricultural industries	1,097	574	524	89.6	83.6	97.0
Wage and salary workers	986	481	505	80.6	70.2	93.5
Private household workers	449	80	368	36.7	11.7	68.3
Government workers	37	22	15	3.0	3.2	2.8
Other wage and salary workers	500	379	121	40.8	55.3	22.4
Self-employed workers	102	85	17	8.3	12.4	3.2
Unpaid family workers	9	7	2	.7	1.0	.4
Agriculture	127	112	15	10.4	16.4	3.0
Wage and salary workers	50	44	5	4.1	6.4	.9
Self-employed workers	8	9	--	.7	1.3	--
Unpaid family workers	69	59	11	5.6	8.6	2.0
OCCUPATION						
Total	1,225	686	539	100.0	100.0	100.0
White-collar workers	304	242	62	24.8	35.3	11.5
Professional and technical	14	5	8	1.1	.7	1.5
Managers and administrators, except farm	--	1	--	--	.1	--
Sales workers	257	219	38	21.0	31.9	7.0
Clerical workers	33	17	16	2.7	2.5	3.0
Blue-collar workers	188	177	12	15.4	25.8	2.2
Craftsmen and kindred workers	11	8	3	.9	1.2	.6
Operatives, except transport	52	49	3	4.2	7.1	.6
Transport equipment operatives	2	2	--	.2	.3	--
Nonfarm laborers	124	118	6	10.1	17.2	1.1
Service workers	618	165	453	50.4	24.1	83.9
Private household workers	397	29	369	32.4	4.2	68.3
Other service workers	220	136	84	18.0	19.8	15.6
Farm workers	115	102	13	9.4	14.9	2.4
Farmers and farm managers	2	2	--	.2	.3	--
Farm laborers and foremen	113	100	13	9.2	14.6	2.4

HOUSEHOLD DATA
SEASONALLY ADJUSTED

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A-29: Employment status of the noninstitutional population by sex and age, seasonally adjusted

(In thousands)

Employment status, sex, and age	1973				1972								
	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.
Total													
Total labor force	90,629	89,961	89,325	89,707	89,454	89,651	89,471	89,337	88,985	88,947	88,850	88,647	88,768
Civilian labor force	88,268	87,569	86,921	87,267	87,023	87,236	87,066	86,941	86,597	86,554	86,431	86,184	86,264
Employed	83,889	83,127	82,555	82,780	82,525	82,397	82,256	82,061	81,782	81,752	81,458	81,209	81,216
Agriculture	3,480	3,424	3,501	3,650	3,556	3,658	3,579	3,610	3,443	3,331	3,338	3,313	3,460
Nonagricultural industries	80,409	79,703	79,054	79,130	78,969	78,739	78,677	78,451	78,339	78,421	78,120	77,896	77,756
On part time for economic reasons	2,198	2,274	2,023	2,181	2,217	2,264	2,347	2,439	2,476	2,569	2,409	2,499	2,446
Usually work full time	940	1,020	893	968	1,025	1,027	1,070	1,076	1,091	1,066	1,093	1,103	1,138
Usually work part time	1,258	1,254	1,130	1,213	1,192	1,237	1,277	1,363	1,385	1,503	1,316	1,396	1,308
Unemployed	4,379	4,442	4,366	4,487	4,498	4,839	4,810	4,880	4,815	4,802	4,973	4,975	5,048
Men, 20 years and over													
Total labor force	51,323	51,054	50,970	51,150	51,079	51,184	51,103	50,981	50,975	50,911	50,737	50,672	50,753
Civilian labor force	49,389	49,095	49,001	49,152	49,044	49,162	49,071	48,957	48,957	48,889	48,677	48,575	48,621
Employed	47,711	47,448	47,361	47,475	47,308	47,227	47,196	47,070	47,042	46,924	46,657	46,540	46,596
Agriculture	2,516	2,475	2,557	2,664	2,599	2,630	2,612	2,542	2,473	2,439	2,399	2,372	2,409
Nonagricultural industries	45,195	44,973	44,804	44,811	44,709	44,597	44,584	44,528	44,569	44,485	44,258	44,168	44,187
Unemployed	1,678	1,647	1,640	1,677	1,736	1,935	1,875	1,887	1,915	1,965	2,020	2,035	2,025
Women, 20 years and over													
Civilian labor force	30,339	30,141	29,870	29,869	29,779	29,931	29,908	29,972	29,841	29,727	29,713	29,554	29,573
Employed	28,849	28,662	28,296	28,357	28,293	28,281	28,287	28,313	28,147	28,072	28,022	27,962	27,952
Agriculture	585	559	526	566	547	585	567	597	559	497	551	557	613
Nonagricultural industries	28,264	28,103	27,770	27,791	27,746	27,696	27,720	27,716	27,588	27,575	27,471	27,405	27,339
Unemployed	1,490	1,479	1,574	1,512	1,486	1,650	1,621	1,659	1,694	1,655	1,691	1,592	1,621
Both sexes, 16-19 years													
Civilian labor force	8,540	8,333	8,050	8,246	8,200	8,143	8,087	8,012	7,799	7,938	8,041	8,055	8,070
Employed	7,329	7,017	6,898	6,948	6,924	6,889	6,773	6,678	6,593	6,756	6,779	6,707	6,668
Agriculture	379	390	418	420	410	443	400	471	411	395	388	384	438
Nonagricultural industries	6,950	6,627	6,480	6,528	6,514	6,446	6,373	6,207	6,182	6,361	6,391	6,323	6,230
Unemployed	1,211	1,316	1,152	1,298	1,276	1,254	1,314	1,334	1,206	1,182	1,262	1,348	1,402

NOTE: Because of the independent seasonal adjustment of the various series, detail for the household data shown in tables A-29 through A-47 will not necessarily add to totals.

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

A-30: 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				1972								
	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.
Full time													
Total, 16 years and over:													
Civilian labor force	75,557	75,244	74,935	74,715	74,402	74,688	74,275	74,261	74,143	74,403	73,970	73,689	73,614
Employed	72,136	71,755	71,491	71,224	70,969	70,947	70,572	70,482	70,384	70,674	70,005	69,772	69,662
Unemployed	3,421	3,489	3,444	3,491	3,433	3,741	3,703	3,779	3,759	3,729	3,965	3,917	3,952
Unemployment rate	4.5	4.6	4.6	4.7	4.6	5.0	5.0	5.1	5.1	5.0	5.4	5.3	5.4
Men, 20 years and over:													
Civilian labor force	46,957	46,767	46,648	46,630	46,539	46,749	46,574	46,538	46,524	46,488	46,301	46,189	46,098
Employed	45,400	45,220	45,139	45,095	44,964	44,971	44,872	44,819	44,778	44,727	44,465	44,351	44,254
Unemployed	1,557	1,547	1,509	1,535	1,575	1,778	1,702	1,719	1,746	1,761	1,836	1,838	1,844
Unemployment rate	3.3	3.3	3.2	3.3	3.4	3.8	3.7	3.7	3.8	3.8	4.0	4.0	4.0
Women, 20 years and over:													
Civilian labor force	23,741	23,693	23,549	23,390	23,303	23,443	23,337	23,438	23,461	23,502	23,351	23,178	23,163
Employed	22,590	22,503	22,330	22,268	22,144	22,166	22,084	22,114	22,086	22,182	21,979	21,924	21,871
Unemployed	1,151	1,190	1,219	1,122	1,159	1,277	1,253	1,324	1,375	1,320	1,372	1,254	1,292
Unemployment rate	4.8	5.0	5.2	4.8	5.0	5.4	5.4	5.6	5.9	5.6	5.9	5.4	5.6
Part time													
Total, 16 years and over:													
Civilian labor force	12,708	12,589	12,220	12,705	12,679	12,559	12,931	12,738	12,275	11,896	12,467	12,470	12,475
Employed	11,754	11,600	11,249	11,640	11,616	11,495	11,811	11,616	11,277	10,862	11,455	11,368	11,391
Unemployed	954	989	971	1,065	1,063	1,064	1,120	1,122	998	1,034	1,012	1,102	1,084
Unemployment rate	7.5	7.9	7.9	8.4	8.4	8.5	8.7	8.8	8.1	8.7	8.1	8.8	8.7

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

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

HOUSEHOLD DATA SEASONALLY ADJUSTED

A-31: Employment status by color, sex, and age, seasonally adjusted

(In thousands)

Characteristics	1973				1972								
	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.
White													
Total:													
Civilian labor force	78,186	77,885	77,418	77,531	77,338	77,673	77,497	77,356	76,969	76,870	76,837	76,646	76,581
Employed	74,713	74,327	73,888	73,989	73,802	73,774	73,640	73,416	73,131	72,965	72,831	72,571	72,542
Unemployed	3,473	3,558	3,530	3,542	3,536	3,899	3,857	3,940	3,838	3,905	4,006	4,075	4,039
Unemployment rate	4.4	4.6	4.6	4.6	4.6	5.0	5.0	5.1	5.0	5.1	5.2	5.3	5.3
Males, 20 years and over:													
Civilian labor force	44,341	44,268	44,217	44,267	44,160	44,308	44,201	44,089	44,059	43,975	43,825	43,750	43,743
Employed	42,971	42,886	42,822	42,885	42,718	42,647	42,645	42,536	42,519	42,323	42,175	42,055	42,072
Unemployed	1,370	1,382	1,395	1,382	1,442	1,661	1,556	1,553	1,540	1,652	1,650	1,695	1,671
Unemployment rate	3.1	3.1	3.2	3.1	3.3	3.7	3.5	3.5	3.5	3.8	3.8	3.9	3.8
Females, 20 years and over:													
Civilian labor force	26,233	26,160	25,971	25,877	25,830	26,018	26,034	26,149	25,973	25,825	25,821	25,713	25,674
Employed	25,086	25,006	24,734	24,698	24,704	24,754	24,782	24,821	24,603	24,520	24,463	24,397	24,401
Unemployed	1,147	1,154	1,237	1,179	1,126	1,264	1,252	1,328	1,370	1,305	1,358	1,316	1,273
Unemployment rate	4.4	4.4	4.8	4.6	4.4	4.9	4.8	5.1	5.3	5.1	5.3	5.1	5.0
Both sexes, 16 to 19 years:													
Civilian labor force	7,612	7,456	7,230	7,387	7,348	7,347	7,262	7,118	6,937	7,070	7,191	7,183	7,164
Employed	6,656	6,435	6,332	6,406	6,380	6,373	6,213	6,059	6,009	6,122	6,193	6,119	6,069
Unemployed	956	1,021	898	981	968	974	1,049	1,059	928	948	998	1,064	1,095
Unemployment rate	12.6	13.7	12.4	13.3	13.2	13.3	14.4	14.9	13.4	13.4	13.9	14.8	15.3
Negro and other races													
Total:													
Civilian labor force	10,030	9,788	9,647	9,725	9,701	9,632	9,587	9,600	9,604	9,602	9,591	9,449	9,548
Employed	9,127	8,906	8,790	8,787	8,723	8,668	8,630	8,668	8,645	8,721	8,606	8,566	8,554
Unemployed	903	882	857	938	978	964	957	932	959	881	985	883	994
Unemployment rate	9.0	9.0	8.9	9.6	10.1	10.0	10.0	9.7	10.0	9.2	10.3	9.3	10.4
Males, 20 years and over:													
Civilian labor force	5,036	4,887	4,823	4,892	4,874	4,890	4,862	4,866	4,895	4,874	4,857	4,811	4,827
Employed	4,730	4,621	4,578	4,608	4,587	4,592	4,548	4,538	4,516	4,573	4,477	4,474	4,475
Unemployed	306	266	245	284	287	298	314	328	379	301	380	337	352
Unemployment rate	6.1	5.4	5.1	5.8	5.9	6.1	6.5	6.7	7.7	6.2	7.8	7.0	7.3
Females, 20 years and over:													
Civilian labor force	4,106	3,994	3,997	3,979	3,965	3,922	3,887	3,845	3,848	3,877	3,896	3,804	3,871
Employed	3,769	3,665	3,628	3,638	3,593	3,534	3,517	3,518	3,531	3,543	3,553	3,537	3,535
Unemployed	337	329	369	341	372	388	370	327	317	334	343	267	336
Unemployment rate	8.2	8.2	9.2	8.6	9.4	9.9	9.5	8.5	8.2	8.6	8.8	7.0	8.7
Both sexes, 16 to 19 years:													
Civilian labor force	888	907	827	854	862	820	838	889	861	851	838	834	850
Employed	628	620	584	541	543	542	565	612	598	605	576	555	544
Unemployed	260	287	243	313	319	278	273	277	263	246	262	279	306
Unemployment rate	29.3	31.6	29.4	36.7	37.0	33.9	32.6	31.2	30.5	28.9	31.3	33.5	36.0

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

A-32: Unemployed persons by duration of unemployment, seasonally adjusted

(In thousands)

Duration of unemployment	1973				1972								
	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.
Less than 5 weeks	2,138	2,324	2,060	2,026	2,151	2,239	2,312	2,255	2,208	2,234	2,207	2,179	2,300
5 to 14 weeks	1,330	1,265	1,375	1,444	1,348	1,455	1,395	1,490	1,487	1,450	1,516	1,503	1,418
15 weeks and over	859	895	919	1,001	1,068	1,117	1,134	1,170	1,151	1,139	1,157	1,143	1,209
15 to 26 weeks	479	530	515	530	579	589	590	625	648	594	571	530	581
27 weeks and over	380	365	404	471	489	528	544	545	503	545	586	613	628
Average (mean) duration	10.5	10.5	10.9	11.4	11.6	11.9	12.1	12.0	11.8	12.4	12.2	12.4	12.3

HOUSEHOLD DATA
SEASONALLY ADJUSTED

A-33: Major unemployment indicators, seasonally adjusted
(Unemployment rates)

Selected categories	1973				1972								
	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.
Total (all civilian workers)	5.0	5.1	5.0	5.1	5.2	5.5	5.5	5.6	5.6	5.5	5.8	5.8	5.9
Men, 20 years and over	3.4	3.4	3.3	3.4	3.5	3.9	3.8	3.9	3.9	4.0	4.1	4.2	4.2
Women, 20 years and over	4.9	4.9	5.3	5.1	5.0	5.5	5.4	5.5	5.7	5.6	5.7	5.4	5.5
Both sexes, 16-19 years	14.2	15.8	14.3	15.7	15.6	15.4	16.2	16.7	15.5	14.9	15.7	16.7	17.4
White	4.4	4.6	4.6	4.6	4.6	5.0	5.0	5.1	5.0	5.1	5.2	5.3	5.3
Negro and other races	9.0	9.0	8.9	9.6	10.1	10.0	10.0	9.7	10.0	9.2	10.3	9.3	10.4
Household heads	3.0	3.0	2.9	2.9	2.9	3.4	3.3	3.3	3.3	3.5	3.5	3.4	3.4
Married men	2.5	2.4	2.4	2.4	2.5	2.8	2.8	2.6	2.7	2.9	2.8	2.9	2.8
Full-time workers	4.5	4.6	4.6	4.7	4.6	5.0	5.0	5.1	5.1	5.0	5.4	5.3	5.4
Part-time workers	7.5	7.9	7.9	8.4	8.4	8.5	8.7	8.8	8.1	8.7	8.1	8.8	8.7
Unemployed 15 weeks and over ¹	1.0	1.0	1.1	1.1	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.4
State insured ²	2.9	2.8	2.9	3.1	3.1	3.2	3.3	3.4	3.7	3.6	3.6	3.6	3.7
Labor force time lost ³	5.2	5.4	5.3	5.3	5.4	5.8	5.8	6.1	6.0	5.9	6.2	6.1	6.2
Occupation													
White-collar workers	2.9	3.0	3.2	3.3	3.1	3.5	3.4	3.5	3.4	3.2	3.5	3.3	3.4
Professional and technical	2.3	2.0	2.4	2.6	2.2	2.6	2.3	2.4	2.5	2.1	2.3	2.2	2.3
Managers and administrators, except farm	1.2	1.7	1.6	1.7	1.9	2.0	1.7	1.8	1.9	1.4	1.6	1.8	1.9
Sales workers	3.5	3.5	3.9	4.3	4.3	4.4	4.7	4.7	4.2	4.2	4.1	3.7	4.0
Clerical workers	4.2	4.3	4.5	4.4	3.9	4.8	4.7	4.8	4.6	4.8	5.1	4.9	4.9
Blue-collar workers	5.4	5.7	5.6	5.6	5.8	6.0	6.0	6.4	6.5	6.5	6.7	6.8	6.9
Craftsmen and kindred workers	3.8	3.8	3.7	3.9	4.2	4.1	4.0	4.3	4.3	4.4	4.3	4.3	4.1
Operatives	5.8	6.2	6.3	5.8	5.9	6.3	6.3	6.7	7.2	7.0	7.2	7.4	7.6
Nonfarm laborers	8.2	8.9	8.4	8.8	9.1	9.3	9.5	10.7	9.6	9.8	10.7	10.8	11.7
Service workers	6.2	6.1	5.5	6.2	6.3	6.4	6.9	6.3	6.5	5.9	6.2	6.2	6.5
Farm workers	2.2	2.5	2.4	2.3	3.4	2.9	2.7	2.7	2.3	2.6	2.8	2.5	2.1
Industry													
Nonagricultural private wage and salary workers ⁴	4.9	5.1	5.1	5.2	5.3	5.6	5.6	5.8	5.7	5.6	5.9	5.8	6.1
Construction	8.5	8.7	9.0	9.8	10.5	10.3	9.8	11.0	10.7	9.6	11.1	10.7	9.9
Manufacturing	4.6	4.5	5.0	4.4	4.6	5.1	5.1	5.5	5.6	5.7	6.0	5.8	6.2
Durable goods	4.5	4.3	4.6	3.9	4.2	4.5	4.8	5.2	5.7	5.8	6.2	5.8	6.2
Nondurable goods	4.9	4.9	5.5	5.2	5.2	5.8	5.5	5.8	5.6	5.6	5.7	5.9	6.1
Transportation and public utilities	3.0	3.2	2.9	2.7	2.8	3.3	3.9	3.9	3.8	3.3	3.5	3.5	3.7
Wholesale and retail trade	5.3	5.9	5.6	6.1	6.3	6.5	6.6	6.6	6.5	6.5	6.3	6.2	6.6
Finance and service industries	4.7	4.7	4.4	4.9	4.5	5.0	4.6	4.6	4.5	4.4	4.9	4.9	5.2
Government workers	2.6	2.6	2.3	3.0	2.9	3.0	3.2	3.0	3.0	2.7	2.9	2.8	2.9
Agricultural wage and salary workers	6.5	7.3	6.4	6.4	8.7	10.0	8.2	6.9	6.1	7.4	8.3	6.8	6.6

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

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

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

⁴ Includes mining, not shown separately.

HOUSEHOLD DATA SEASONALLY ADJUSTED

A-34: Rates of unemployment by sex and age, seasonally adjusted

Sex and age	1973				1972								
	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.
Total, 16 years and over	5.0	5.1	5.0	5.1	5.2	5.5	5.5	5.6	5.6	5.5	5.8	5.8	5.9
16 to 19 years	14.2	15.8	14.3	15.7	15.6	15.4	16.2	16.7	15.5	14.9	15.7	16.7	17.4
16 and 17 years	17.2	18.8	17.3	17.5	18.3	17.6	19.3	20.0	17.0	17.0	17.2	19.2	20.3
18 and 19 years	12.2	13.5	12.2	14.4	13.7	13.7	14.1	14.1	14.2	13.0	15.0	15.2	15.4
20 to 24 years	7.9	7.9	8.2	8.7	8.4	9.2	9.0	9.2	9.6	9.0	9.7	9.7	9.9
25 years and over	3.2	3.3	3.3	3.2	3.3	3.6	3.5	3.6	3.7	3.8	3.9	3.7	3.7
25 to 54 years	3.4	3.4	3.4	3.4	3.4	3.6	3.6	3.7	3.8	3.9	3.9	3.8	3.8
55 years and over	2.6	2.7	2.9	3.0	2.8	3.4	3.1	3.7	3.4	3.5	3.5	3.5	3.3
Males, 16 years and over	4.3	4.3	4.2	4.4	4.6	4.8	4.8	4.9	4.7	4.8	5.2	5.2	5.3
16 to 19 years	13.4	14.4	13.4	15.4	15.7	14.5	15.7	16.2	14.3	14.0	16.1	16.3	17.5
16 and 17 years	17.1	18.0	17.1	17.4	18.4	17.1	20.0	19.7	15.2	15.8	18.3	19.1	21.2
18 and 19 years	10.6	11.3	11.0	13.7	13.7	12.5	12.7	13.3	13.4	12.5	14.6	14.5	15.0
20 to 24 years	7.5	7.5	7.7	8.2	8.5	8.8	8.6	8.8	9.3	8.8	9.4	10.3	10.4
25 years and over	2.7	2.7	2.6	2.7	2.8	3.1	3.0	3.1	3.0	3.2	3.3	3.2	3.2
25 to 54 years	2.8	2.8	2.7	2.6	2.8	2.9	2.9	3.0	3.0	3.2	3.3	3.2	3.1
55 years and over	2.2	2.3	2.5	3.0	2.7	3.5	3.4	3.4	3.2	3.5	3.4	3.4	3.3
Females, 16 years and over	6.1	6.3	6.4	6.3	6.1	6.7	6.6	6.8	6.9	6.7	6.7	6.7	6.7
16 to 19 years	15.2	17.5	15.4	16.2	15.4	16.6	16.9	17.3	16.9	16.1	15.1	17.2	17.2
16 and 17 years	17.4	20.0	17.7	17.6	18.1	18.4	18.3	20.6	19.4	18.6	15.7	19.3	19.2
18 and 19 years	14.0	16.1	13.7	15.4	13.8	15.2	15.9	15.1	15.0	13.6	15.5	16.0	15.9
20 to 24 years	8.4	8.3	8.9	9.2	8.2	9.7	9.6	9.6	9.9	9.2	10.1	8.9	9.1
25 years and over	4.1	4.3	4.4	4.2	4.3	4.5	4.5	4.6	4.8	4.8	4.8	4.6	4.7
25 to 54 years	4.3	4.5	4.7	4.6	4.6	4.8	4.9	4.9	5.1	5.1	5.0	4.9	5.0
55 years and over	3.4	3.5	3.7	3.0	3.0	3.2	2.7	4.1	3.8	3.6	3.7	3.5	3.2

A-35: Unemployed persons by reason for unemployment, seasonally adjusted

(Numbers in thousands)

Reason for unemployment	1973				1972								
	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.
Number of unemployed													
Lost last job	1,677	1,724	1,758	1,846	1,882	1,988	2,102	2,185	2,133	2,160	2,190	2,045	2,143
Left last job	745	671	550	672	646	685	653	648	634	607	629	599	687
Reentered labor force	1,296	1,377	1,409	1,322	1,375	1,450	1,422	1,423	1,434	1,362	1,453	1,531	1,503
Never worked before	714	684	679	629	621	638	656	645	620	634	790	854	708
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	37.8	38.7	40.0	41.3	41.6	41.8	43.5	44.6	44.2	45.3	43.3	40.7	42.5
Left last job	16.8	15.1	12.5	15.0	14.3	14.4	13.5	13.2	13.2	12.7	12.4	11.9	13.6
Reentered labor force	29.2	30.9	32.1	29.6	30.4	30.5	29.4	29.0	29.7	28.6	28.7	30.4	29.8
Never worked before	16.1	15.4	15.4	14.1	13.7	13.4	13.6	13.2	12.9	13.3	15.6	17.0	14.0
Unemployed as a percent of the civilian labor force													
Lost last job	1.9	2.0	2.0	2.1	2.2	2.3	2.4	2.5	2.5	2.5	2.5	2.4	2.5
Left last job .....	.8	.8	.6	.8	.7	.8	.8	.7	.7	.7	.7	.7	.8
Reentered labor force	1.5	1.6	1.6	1.5	1.6	1.7	1.6	1.6	1.7	1.6	1.7	1.8	1.7
Never worked before8	.8	.8	.7	.7	.7	.8	.7	.7	.7	.9	1.0	.8

HOUSEHOLD DATA
SEASONALLY ADJUSTED

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A-36: Employed persons by sex and age, seasonally adjusted
(In thousands)

Sex and age	1973						1972						
	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.
Total													
16 years and over	83,889	83,127	82,555	82,780	82,525	82,397	82,256	82,061	81,782	81,752	81,458	81,209	81,216
16 to 19 years	7,329	7,017	6,898	6,948	6,924	6,889	6,773	6,678	6,593	6,756	6,779	6,707	6,668
16 and 17 years	3,018	2,898	2,772	2,861	2,816	2,814	2,772	2,716	2,731	2,781	2,851	2,748	2,698
18 and 19 years	4,282	4,166	4,144	4,070	4,099	4,076	3,981	3,953	3,888	3,972	3,945	3,909	3,921
20 to 24 years	11,585	11,428	11,321	11,266	11,246	11,160	11,051	10,976	10,866	10,917	10,787	10,694	10,629
25 years and over	65,041	64,777	64,417	64,554	64,357	64,449	64,481	64,369	64,200	63,997	63,867	63,832	63,924
25 to 54 years	51,135	50,991	50,667	50,671	50,440	50,409	50,410	50,355	50,191	50,026	49,940	49,845	49,836
55 years and over	13,864	13,812	13,747	13,889	13,910	14,024	14,099	14,027	13,984	13,972	13,926	13,918	14,040
Male													
16 years and over	51,812	51,375	51,201	51,336	51,165	51,132	51,034	50,852	50,708	50,710	50,375	50,250	50,282
16 to 19 years	4,101	3,927	3,840	3,861	3,857	3,905	3,838	3,782	3,666	3,786	3,718	3,710	3,686
16 and 17 years	1,758	1,671	1,560	1,636	1,619	1,631	1,582	1,603	1,579	1,616	1,592	1,557	1,538
18 and 19 years	2,327	2,311	2,285	2,229	2,231	2,284	2,238	2,171	2,109	2,167	2,142	2,112	2,124
20 to 24 years	6,524	6,394	6,383	6,349	6,297	6,263	6,185	6,097	6,061	6,102	5,980	5,931	5,930
25 years and over	41,248	41,108	41,026	41,107	41,006	41,034	41,025	40,936	40,935	40,765	40,664	40,632	40,679
25 to 54 years	32,385	32,346	32,322	32,267	32,195	32,123	32,131	32,085	32,069	31,928	31,839	31,804	31,723
55 years and over	8,851	8,779	8,705	8,841	8,827	8,870	8,890	8,853	8,847	8,848	8,811	8,833	8,932
Female													
16 years and over	32,077	31,752	31,354	31,444	31,360	31,265	31,222	31,209	31,074	31,042	31,083	30,959	30,934
16 to 19 years	3,228	3,090	3,058	3,087	3,067	2,984	2,935	2,896	2,927	2,970	3,061	2,997	2,982
16 and 17 years	1,260	1,227	1,212	1,225	1,197	1,183	1,190	1,113	1,152	1,165	1,259	1,191	1,160
18 and 19 years	1,955	1,855	1,859	1,841	1,868	1,792	1,743	1,782	1,779	1,805	1,803	1,797	1,797
20 to 24 years	5,061	5,034	4,938	4,917	4,949	4,897	4,866	4,879	4,805	4,815	4,807	4,763	4,699
25 years and over	23,793	23,669	23,391	23,447	23,351	23,415	23,456	23,433	23,265	23,232	23,203	23,200	23,245
25 to 54 years	18,750	18,645	18,345	18,404	18,245	18,286	18,279	18,270	18,122	18,098	18,101	18,041	18,113
55 years and over	5,013	5,033	5,042	5,048	5,083	5,154	5,209	5,174	5,137	5,124	5,115	5,085	5,108

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

A-37: Employed persons by major occupational group, seasonally adjusted
(In thousands)

Occupational group	1973						1972						
	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.
White-collar workers	40,127	40,054	39,923	39,481	39,636	39,429	39,493	39,363	39,100	38,797	38,870	38,853	38,699
Professional & technical	11,635	11,737	11,798	11,628	11,632	11,494	11,631	11,682	11,418	11,410	11,351	11,395	11,390
Managers and administrators, except farm	8,480	8,504	8,389	8,342	8,162	8,080	7,993	8,053	8,009	7,899	7,894	7,897	7,937
Sales workers	5,443	5,410	5,561	5,311	5,458	5,440	5,453	5,339	5,364	5,283	5,420	5,355	5,273
Clerical workers	14,569	14,403	14,175	14,200	14,384	14,415	14,416	14,289	14,309	14,205	14,205	14,206	14,099
Blue-collar workers	29,658	29,279	28,989	28,901	28,754	28,850	28,698	28,544	28,538	28,764	28,662	28,330	28,495
Craftsmen and kindred workers	11,213	10,980	10,909	10,763	10,703	10,742	10,796	10,811	10,818	10,884	10,855	10,797	10,900
Operatives	14,212	14,168	13,827	13,817	13,758	13,714	13,597	13,448	13,421	13,613	13,625	13,426	13,463
Nonfarm laborers	4,233	4,131	4,253	4,321	4,293	4,394	4,305	4,285	4,299	4,267	4,182	4,107	4,132
Service workers	10,946	10,745	10,756	10,060	10,956	10,963	10,968	10,997	11,072	11,120	11,058	10,984	10,839
Farmers and farm laborers	3,047	3,066	3,089	3,244	3,193	3,249	3,146	3,169	3,015	2,905	2,929	2,936	3,059

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

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

A-38: Employment status of male Vietnam Era veterans and nonveterans 20 to 29 years old

(Numbers in thousands)

Employment status	Mar. 1973	Feb. 1973	Mar. 1972	Seasonally adjusted					
				Mar. 1973	Feb. 1973	Jan. 1973	Dec. 1972	Nov. 1972	Mar. 1972
Veterans¹									
Total, 20 to 29 years old									
Civilian noninstitutional population ²	4,665	4,656	4,470	4,665	4,656	4,666	4,648	4,636	4,470
Civilian labor force	4,286	4,274	4,112	4,333	4,322	4,334	4,338	4,318	4,142
Employed	3,992	3,965	3,710	4,079	4,075	4,080	4,087	4,052	3,796
Unemployed	294	309	402	254	247	254	251	266	346
Unemployment rate	6.9	7.2	9.8	5.9	5.7	5.9	5.8	6.2	8.4
20 to 24 years									
Civilian noninstitutional population ²	1,766	1,791	2,000	1,766	1,791	1,818	1,837	1,861	2,000
Civilian labor force	1,595	1,598	1,803	1,613	1,620	1,649	1,673	1,682	1,813
Employed	1,419	1,397	1,545	1,464	1,452	1,508	1,524	1,514	1,595
Unemployed	176	201	258	149	168	141	149	168	218
Unemployment rate	11.0	12.6	14.3	9.2	10.4	8.6	8.9	10.0	12.0
25 to 29 years									
Civilian noninstitutional population ²	2,899	2,865	2,470	2,899	2,865	2,848	2,811	2,775	2,470
Civilian labor force	2,691	2,676	2,309	2,720	2,702	2,685	2,665	2,636	2,329
Employed	2,573	2,568	2,165	2,615	2,623	2,572	2,563	2,538	2,201
Unemployed	118	108	144	105	79	113	102	98	128
Unemployment rate	4.4	4.0	6.2	3.9	2.9	4.2	3.8	3.7	5.5
Nonveterans									
Total, 20 to 29 years old									
Civilian noninstitutional population ²	10,555	10,464	9,779	10,555	10,464	10,390	10,327	10,250	9,779
Civilian labor force	9,116	8,969	8,327	9,329	9,216	9,104	9,009	8,947	8,512
Employed	8,515	8,339	7,679	8,749	8,695	8,558	8,439	8,393	7,882
Unemployed	601	630	648	580	521	546	570	554	630
Unemployment rate	6.6	7.0	7.8	6.2	5.7	6.0	6.3	6.2	7.4
20 to 24 years									
Civilian noninstitutional population ²	6,455	6,384	5,884	6,455	6,384	6,337	6,289	6,226	5,884
Civilian labor force	5,245	5,108	4,642	5,449	5,349	5,266	5,231	5,180	4,816
Employed	4,860	4,679	4,165	5,068	4,994	4,874	4,808	4,768	4,344
Unemployed	385	429	477	381	355	392	423	412	472
Unemployment rate	7.3	8.4	10.3	7.0	6.6	7.4	8.1	8.0	9.8
25 to 29 years									
Civilian noninstitutional population ²	4,100	4,080	3,895	4,100	4,080	4,053	4,038	4,024	3,895
Civilian labor force	3,871	3,861	3,685	3,880	3,867	3,838	3,778	3,767	3,696
Employed	3,655	3,660	3,514	3,681	3,701	3,684	3,631	3,625	3,538
Unemployed	216	201	171	199	166	154	147	142	158
Unemployment rate	5.6	5.2	4.6	5.1	4.3	4.0	3.9	3.8	4.3

¹ Vietnam Era veterans are those who served after August 4, 1964; they are all classified as war veterans. 76 percent of the Vietnam Era veterans of all ages are 20 to 29 years old. Post-Korean-peace-time veterans 20 to 29 years old are not included in this table.

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
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A-39: Employment status of the noninstitutional population by sex and age, seasonally adjusted

(In thousands)

Employment status, sex, and age	1973	1972				1971				1970				
	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st	
Total														
Total labor force	89,972	89,604	89,264	88,815	88,355	87,664	87,077	86,573	86,434	86,407	86,001	85,780	85,532	
Civilian labor force	87,586	87,175	86,867	86,391	85,809	84,974	84,303	83,724	83,482	83,363	82,869	82,554	82,184	
Employed	83,190	82,567	82,033	81,474	80,797	79,922	79,277	78,765	78,512	78,513	78,571	78,639	78,755	
Agriculture	3,468	3,621	3,544	3,327	3,409	3,424	3,378	3,409	3,358	3,383	3,460	3,535	3,459	
Nonagricultural industries	79,722	78,946	78,489	78,147	77,388	76,498	75,899	75,356	75,154	75,130	75,111	75,104	75,296	
On part time for economic reasons	2,165	2,221	2,421	2,492	2,441	2,472	2,369	2,394	2,530	2,417	2,194	2,234	1,950	
Usually work full time	951	1,007	1,079	1,087	1,143	1,151	1,126	1,171	1,293	1,305	1,181	1,253	1,080	
Usually work part time	1,214	1,214	1,342	1,405	1,298	1,321	1,243	1,223	1,237	1,112	1,013	981	870	
Unemployed	4,396	4,608	4,834	4,917	5,012	5,052	5,026	4,959	4,970	4,850	4,298	3,915	3,429	
Men, 20 years and over														
Total labor force	51,116	51,138	51,019	50,774	50,588	50,487	50,429	50,270	50,040	50,119	49,979	49,959	49,813	
Civilian labor force	49,162	49,120	48,994	48,714	48,400	48,163	48,029	47,783	47,462	47,474	47,261	47,166	46,933	
Employed	47,507	47,337	47,102	46,707	46,393	46,063	45,911	45,713	45,400	45,450	45,487	45,606	45,634	
Agriculture	2,516	2,631	2,542	2,403	2,429	2,471	2,441	2,447	2,422	2,462	2,532	2,587	2,517	
Nonagricultural industries	44,991	44,706	44,560	44,304	43,964	43,592	43,470	43,266	42,978	42,988	42,955	43,019	43,117	
Unemployed	1,655	1,783	1,892	2,007	2,007	2,100	2,118	2,070	2,062	2,024	1,774	1,560	1,299	
Women, 20 years and over														
Civilian labor force	30,117	29,859	29,907	29,665	29,432	29,170	28,796	28,602	28,623	28,519	28,355	28,211	28,034	
Employed	28,603	28,310	28,249	28,019	27,847	27,514	27,151	26,949	26,974	26,963	26,961	26,920	26,872	
Agriculture	557	566	574	535	576	544	541	541	525	529	540	563	564	
Nonagricultural industries	28,046	27,744	27,675	27,484	27,271	26,970	26,610	26,408	26,449	26,434	26,421	26,357	26,308	
Unemployed	1,514	1,549	1,658	1,646	1,585	1,656	1,645	1,653	1,649	1,556	1,394	1,291	1,162	
Both sexes, 16-19 years														
Civilian labor force	8,308	8,196	7,966	8,012	7,977	7,641	7,478	7,339	7,397	7,370	7,253	7,177	7,217	
Employed	7,081	6,920	6,682	6,748	6,557	6,345	6,215	6,103	6,138	6,100	6,123	6,113	6,249	
Agriculture	395	424	428	389	404	409	396	421	411	392	388	385	378	
Nonagricultural industries	6,686	6,496	6,254	6,359	6,153	5,936	5,819	5,682	5,727	5,708	5,735	5,728	5,871	
Unemployed	1,226	1,276	1,284	1,264	1,420	1,296	1,263	1,236	1,259	1,270	1,130	1,064	968	

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**
A-40: 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		1972				1971				1970				
	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st		
Full time															
Total 16 years and over:															
Civilian labor force	75,245	74,602	74,226	74,020	73,337	72,822	72,184	71,797	71,578	71,661	71,179	70,845	70,548		
Employed ¹	71,794	71,047	70,480	70,150	69,379	68,754	68,221	67,892	67,653	67,773	67,818	67,759	67,925		
Unemployed	3,451	3,555	3,746	3,870	3,958	4,068	3,963	3,905	3,925	3,888	3,361	3,086	2,623		
Unemployment rate	4.6	4.8	5.0	5.2	5.4	5.6	5.5	5.4	5.5	5.4	4.7	4.4	3.7		
Men, 20 years and over:															
Civilian labor force	46,791	46,639	46,545	46,326	46,000	45,816	45,668	45,451	45,165	45,212	44,979	44,918	44,702		
Employed ¹	45,253	45,010	44,823	44,514	44,162	43,858	43,714	43,557	43,275	43,330	43,360	43,497	43,515		
Unemployed	1,538	1,629	1,722	1,812	1,838	1,958	1,954	1,894	1,890	1,882	1,619	1,421	1,187		
Unemployment rate	3.3	3.5	3.7	3.9	4.0	4.3	4.3	4.2	4.2	4.2	3.6	3.2	2.7		
Women, 20 years and over:															
Civilian labor force	23,661	23,379	23,412	23,343	23,050	22,868	22,571	22,468	22,483	22,465	22,288	22,079	21,999		
Employed ¹	22,474	22,193	22,095	22,028	21,759	21,554	21,265	21,151	21,169	21,193	21,181	21,039	21,096		
Unemployed	1,187	1,186	1,317	1,315	1,291	1,314	1,306	1,317	1,314	1,272	1,107	1,040	903		
Unemployment rate	5.0	5.1	5.6	5.6	5.6	5.7	5.8	5.9	5.8	5.7	5.0	4.7	4.1		
Both sexes, 16-19 years:															
Civilian labor force	4,794	4,584	4,269	4,351	4,287	4,138	3,945	3,878	3,930	3,984	3,912	3,848	3,847		
Employed ¹	4,067	3,844	3,562	3,608	3,458	3,342	3,242	3,184	3,209	3,250	3,277	3,223	3,314		
Unemployed	727	740	707	743	829	796	703	694	721	734	635	625	533		
Unemployment rate	15.2	16.1	16.6	17.1	19.3	19.2	17.8	17.9	18.3	18.4	16.2	16.2	13.9		
Part time															
Total 16 years and over:															
Civilian labor force	12,506	12,647	12,647	12,277	12,461	12,198	12,156	11,948	11,888	11,736	11,719	11,691	11,625		
Employed ¹	11,534	11,583	11,567	11,228	11,376	11,174	11,098	10,901	10,828	10,752	10,793	10,875	10,823		
Unemployed	971	1,064	1,080	1,049	1,085	1,024	1,058	1,047	1,060	984	926	816	802		
Unemployment rate	7.8	8.4	8.5	8.5	8.7	8.4	8.7	8.8	8.9	8.4	7.9	7.0	6.9		
Men, 20 years and over:															
Civilian labor force	2,393	2,496	2,426	2,384	2,399	2,375	2,333	2,327	2,302	2,287	2,258	2,244	2,238		
Employed ¹	2,274	2,334	2,264	2,195	2,228	2,216	2,179	2,163	2,128	2,129	2,109	2,117	2,123		
Unemployed	119	162	162	189	171	159	154	164	174	158	149	127	115		
Unemployment rate	5.0	6.5	6.7	7.9	7.1	6.7	6.6	7.0	7.6	6.9	6.6	5.7	5.1		
Women, 20 years and over:															
Civilian labor force	6,482	6,476	6,521	6,286	6,372	6,302	6,254	6,108	6,147	6,057	6,083	6,108	6,036		
Employed ¹	6,148	6,123	6,180	5,960	6,074	5,965	5,905	5,775	5,808	5,775	5,794	5,860	5,775		
Unemployed	334	353	341	326	298	337	349	333	339	282	289	248	261		
Unemployment rate	5.2	5.5	5.2	5.2	4.7	5.3	5.6	5.5	5.5	4.7	4.8	4.1	4.3		
Both sexes, 16-19 years:															
Civilian labor force	3,630	3,675	3,700	3,607	3,690	3,521	3,569	3,513	3,439	3,392	3,378	3,339	3,351		
Employed ¹	3,112	3,126	3,123	3,073	3,074	2,993	3,014	2,963	2,892	2,848	2,890	2,898	2,925		
Unemployed	518	549	577	534	616	528	555	550	547	544	488	441	426		
Unemployment rate	14.3	14.9	15.6	14.8	16.7	15.0	15.6	15.7	15.9	16.0	14.4	13.2	12.7		

¹Persons on part-time schedules for economic reasons are included in the full-time employed category; unemployed persons are allocated by whether seeking full- or part-time work.
NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES

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A-41: Employment status by color, sex, and age, seasonally adjusted
(In thousands)

Characteristics	1973	1972				1971				1970				
	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st	
White														
Total:														
Civilian labor force	77,830	77,514	77,274	76,783	76,303	75,603	74,904	74,434	74,217	74,175	73,649	73,325	73,027	
Employed	74,309	73,855	73,395	72,788	72,301	71,497	70,830	70,377	70,144	70,168	70,138	70,154	70,248	
Unemployed	3,520	3,659	3,879	3,995	4,002	4,106	4,074	4,057	4,073	4,007	3,511	3,171	2,779	
Unemployment rate	4.5	4.7	5.0	5.2	5.2	5.4	5.4	5.5	5.5	5.4	4.8	4.3	3.8	
Males, 20 years and over:														
Civilian labor force	44,275	44,245	44,117	43,850	43,626	43,385	43,236	43,012	42,710	42,740	42,495	42,450	42,244	
Employed	42,893	42,750	42,567	42,184	41,961	41,653	41,476	41,270	40,981	41,025	41,007	41,157	41,158	
Unemployed	1,382	1,495	1,550	1,666	1,665	1,732	1,760	1,742	1,729	1,715	1,488	1,293	1,086	
Unemployment rate	3.1	3.4	3.5	3.8	3.8	4.0	4.1	4.1	4.0	4.0	3.5	3.0	2.6	
Females, 20 years and over:														
Civilian labor force	26,121	25,909	26,052	25,786	25,552	25,362	24,984	24,856	24,903	24,858	24,685	24,520	24,394	
Employed	24,942	24,719	24,735	24,460	24,314	24,033	23,679	23,535	23,566	23,584	23,550	23,483	23,452	
Unemployed	1,179	1,190	1,317	1,326	1,238	1,329	1,305	1,321	1,337	1,274	1,135	1,037	942	
Unemployment rate	4.5	4.6	5.1	5.1	4.8	5.2	5.2	5.3	5.4	5.1	4.6	4.2	3.9	
Both sexes, 16 to 19 years:														
Civilian labor force	7,433	7,360	7,105	7,147	7,125	6,856	6,684	6,566	6,604	6,577	6,469	6,355	6,389	
Employed	6,474	6,386	6,093	6,144	6,026	5,811	5,675	5,572	5,597	5,559	5,581	5,514	5,638	
Unemployed	958	974	1,012	1,003	1,099	1,045	1,009	994	1,007	1,018	888	841	751	
Unemployment rate	12.9	13.2	14.2	14.0	15.4	15.2	15.1	15.1	15.2	15.5	13.7	13.2	11.8	
Negro and other races														
Total:														
Civilian labor force	9,822	9,686	9,597	9,546	9,488	9,385	9,396	9,244	9,255	9,202	9,221	9,205	9,163	
Employed	8,941	8,726	8,648	8,630	8,480	8,435	8,454	8,349	8,364	8,351	8,443	8,465	8,520	
Unemployed	881	960	949	916	1,008	950	942	895	891	851	778	740	643	
Unemployment rate	9.0	9.9	9.9	9.6	10.6	10.1	10.0	9.7	9.6	9.2	8.4	8.0	7.0	
Males, 20 years and over:														
Civilian labor force	4,915	4,886	4,874	4,847	4,774	4,791	4,789	4,756	4,752	4,715	4,764	4,707	4,693	
Employed	4,643	4,596	4,534	4,508	4,431	4,422	4,433	4,430	4,421	4,435	4,481	4,440	4,482	
Unemployed	272	290	340	339	343	369	356	326	331	310	283	267	211	
Unemployment rate	5.5	5.9	7.0	7.0	7.2	7.7	7.4	6.9	7.0	6.5	5.9	5.7	4.5	
Females, 20 years and over:														
Civilian labor force	4,032	3,955	3,860	3,859	3,883	3,810	3,808	3,730	3,728	3,664	3,667	3,685	3,639	
Employed	3,687	3,588	3,522	3,544	3,528	3,478	3,474	3,403	3,412	3,379	3,412	3,435	3,419	
Unemployed	345	367	338	315	355	332	334	327	316	285	255	250	220	
Unemployment rate	8.6	9.3	8.8	8.2	9.1	8.7	8.8	8.8	8.5	7.8	7.0	6.8	6.0	
Both sexes, 16 to 19 years:														
Civilian labor force	874	845	863	840	831	784	799	758	775	793	790	813	831	
Employed	611	542	592	578	521	535	547	516	531	537	550	590	619	
Unemployed	263	303	271	262	310	249	252	242	244	256	240	223	212	
Unemployment rate	30.1	35.9	31.4	31.2	37.3	31.8	31.5	31.9	31.5	32.3	30.4	27.4	25.5	

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

A-42: Unemployed persons by duration of unemployment, seasonally adjusted

(In thousands)

Duration of unemployment	1973	1972				1971				1970				
	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st	
Less than 5 weeks	2,174	2,139	2,258	2,207	2,269	2,249	2,263	2,196	2,227	2,334	2,179	2,118	1,925	
5 to 14 weeks	1,323	1,416	1,457	1,490	1,467	1,545	1,550	1,570	1,637	1,582	1,373	1,209	1,039	
15 weeks and over	891	1,062	1,152	1,146	1,247	1,289	1,257	1,140	1,089	925	723	605	480	
15 to 26 weeks	508	566	621	565	627	688	699	650	647	594	469	389	318	
27 weeks and over	383	496	531	581	620	601	558	490	442	331	254	216	162	
Average (mean) duration	10.6	11.6	12.0	12.3	12.3	12.1	11.7	11.2	10.5	9.4	8.9	8.5	8.1	

HOUSEHOLD DATA SEASONALLY ADJUSTED QUARTERLY AVERAGES

A-43: Major unemployment indicators, seasonally adjusted

(Unemployment rates)

Selected categories	1973	1972				1971				1970			
	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st
Total (all civilian workers)	5.0	5.3	5.6	5.7	5.8	5.9	6.0	5.9	6.0	5.8	5.2	4.7	4.2
Men, 20 years and over	3.4	3.6	3.9	4.1	4.1	4.4	4.4	4.3	4.3	4.3	3.8	3.3	2.8
Women, 20 years and over	5.0	5.2	5.5	5.5	5.4	5.7	5.7	5.8	5.8	5.5	4.9	4.6	4.1
Both sexes, 16-19 years	14.8	15.6	16.1	15.8	17.8	17.0	16.9	16.8	17.0	17.2	15.6	14.8	13.4
White	4.5	4.7	5.0	5.2	5.2	5.4	5.4	5.5	5.5	5.4	4.8	4.3	3.8
Negro and other races	9.0	9.9	9.9	9.6	10.6	10.1	10.0	9.7	9.6	9.2	8.4	8.0	7.0
Household heads	2.9	3.1	3.3	3.5	3.4	3.6	3.7	3.6	3.7	3.5	3.1	2.8	2.4
Married men	2.4	2.5	2.7	2.9	2.9	3.2	3.2	3.1	3.2	3.2	2.8	2.4	2.1
Full-time workers	4.6	4.8	5.0	5.2	5.4	5.6	5.5	5.4	5.5	5.4	4.7	4.4	3.7
Part-time workers	7.8	8.4	8.5	8.5	8.7	8.4	8.7	8.8	8.9	8.4	7.9	7.0	6.9
Unemployed 15 weeks and over ¹	1.0	1.2	1.3	1.3	1.5	1.5	1.5	1.4	1.3	1.1	.9	.7	.6
State insured ²	2.9	3.1	3.5	3.6	3.7	4.0	4.1	4.1	4.0	4.3	3.8	3.4	2.7
Labor force time lost ³	5.3	5.5	6.0	6.1	6.2	6.3	6.3	6.2	6.4	6.1	5.5	5.1	4.5
Occupation													
White-collar workers	3.0	3.3	3.4	3.3	3.5	3.4	3.5	3.5	3.6	3.4	2.9	2.7	2.4
Professional and technical	2.2	2.5	2.4	2.2	2.6	2.9	2.9	2.9	3.1	2.4	2.1	1.9	1.8
Managers and administrators, except farm	1.5	1.9	1.8	1.6	1.8	1.7	1.5	1.6	1.6	1.6	1.4	1.3	1.1
Sales workers	3.6	4.4	4.5	4.0	4.1	4.0	4.3	4.5	4.2	4.7	3.9	3.8	3.2
Clerical workers	4.3	4.4	4.7	4.9	4.8	4.7	4.8	4.8	4.9	4.8	4.0	3.9	3.4
Blue-collar workers	5.6	5.8	6.3	6.6	7.0	7.3	7.4	7.4	7.5	7.4	6.8	6.0	5.0
Craftsmen and kindred workers	3.8	4.1	4.2	4.4	4.4	4.8	5.2	4.2	4.9	4.6	4.4	3.8	2.8
Operatives	6.1	6.0	6.7	7.2	7.7	7.9	8.2	8.6	8.5	8.5	7.5	6.7	5.8
Nonfarm laborers	8.5	9.1	9.9	10.4	11.6	11.5	10.3	11.0	10.5	10.9	10.3	9.3	7.8
Service workers	5.9	6.3	6.6	6.1	6.2	6.4	6.4	6.3	6.2	6.0	5.4	5.0	4.8
Farm workers	2.4	2.9	2.5	2.6	2.4	2.6	2.7	2.1	2.9	2.8	2.8	2.6	2.2
Industry													
Nonagricultural private wage and salary workers ⁴	5.1	5.4	5.7	5.8	6.0	6.1	6.2	6.3	6.3	6.2	5.6	5.0	4.3
Construction	8.7	10.2	10.5	10.5	10.1	10.5	9.8	10.1	11.0	11.2	11.7	9.9	7.7
Manufacturing	4.7	4.7	5.4	5.8	6.2	6.4	6.8	6.9	7.0	6.9	5.9	5.1	4.4
Durable goods	4.5	4.2	5.2	5.9	6.3	6.5	7.0	7.3	7.3	7.4	6.0	5.0	4.5
Nondurable goods	5.1	5.4	5.6	5.8	6.1	6.3	6.6	6.4	6.6	6.3	5.8	5.3	4.3
Transportation and public utilities	3.0	2.9	3.9	3.4	3.8	4.2	3.5	3.8	3.8	3.6	3.4	3.3	2.7
Wholesale and retail trade	5.6	6.3	6.6	6.3	6.4	6.4	6.3	6.6	6.4	6.2	5.5	5.2	4.6
Finance and service industries	4.6	4.8	4.6	4.7	5.1	5.1	5.1	5.0	5.1	4.9	4.5	4.0	3.5
Government workers	2.5	3.0	3.1	2.8	2.9	3.1	3.0	2.9	2.7	2.6	2.1	2.2	2.0
Agricultural wage and salary workers	6.7	8.4	7.1	7.5	7.6	7.8	8.3	6.8	8.3	8.8	7.9	7.3	6.6

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

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

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

⁴ Includes mining, not shown separately.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

A-44: Rates of unemployment by sex and age, seasonally adjusted

Sex and age	1973	1972				1971				1970			
	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st
Total, 16 years and over	5.0	5.3	5.6	5.7	5.8	5.9	6.0	5.9	6.0	5.8	5.2	4.7	4.2
16 to 19 years.....	14.8	15.6	16.1	15.8	17.8	17.0	16.9	16.8	17.0	17.2	15.6	14.8	13.4
16 and 17 years.....	17.8	17.8	18.8	17.8	20.0	18.8	18.6	19.0	18.4	18.9	17.1	16.9	15.9
18 and 19 years.....	12.6	14.0	14.1	14.4	16.1	15.6	15.5	15.3	16.0	16.1	14.4	13.3	11.5
20 to 24 years.....	8.0	8.7	9.3	9.4	9.7	9.8	9.8	10.3	9.9	9.6	8.7	7.7	6.9
25 years and over.....	3.3	3.4	3.6	3.8	3.7	4.0	4.0	3.9	4.0	3.9	3.4	3.2	2.7
25 to 54 years.....	3.4	3.5	3.7	3.9	3.9	4.2	4.2	4.1	4.2	4.1	3.6	3.2	2.8
55 years and over.....	2.8	3.1	3.4	3.5	3.2	3.2	3.3	3.4	3.5	3.3	3.0	2.9	2.4
Males, 16 years and over	4.2	4.6	4.8	5.1	5.3	5.4	5.4	5.3	5.3	5.3	4.7	4.2	3.5
16 to 19 years.....	13.7	15.2	15.4	15.5	18.0	16.8	16.6	16.6	16.6	16.7	15.6	14.9	12.5
16 and 17 years.....	17.4	17.6	18.4	17.7	20.4	19.0	18.7	18.4	18.4	18.7	17.0	16.9	15.0
18 and 19 years.....	11.0	13.3	13.1	13.8	16.0	15.0	14.8	15.1	15.2	15.1	14.5	13.2	10.6
20 to 24 years.....	7.6	8.5	8.9	9.5	10.0	10.2	10.3	10.4	10.2	10.4	9.2	7.7	6.6
25 years and over.....	2.7	2.8	3.0	3.3	3.2	3.5	3.5	3.4	3.5	3.4	3.0	2.7	2.3
25 to 54 years.....	2.8	2.8	3.0	3.2	3.2	3.6	3.6	3.4	3.4	3.4	2.9	2.7	2.2
55 years and over.....	2.3	3.1	3.3	3.4	3.2	3.1	3.2	3.4	3.6	3.4	3.1	2.8	2.4
Females, 16 years and over	6.2	6.4	6.8	6.7	6.7	6.9	6.9	6.9	7.0	6.7	6.0	5.6	5.2
16 to 19 years.....	16.1	16.0	17.0	16.1	17.6	17.2	17.3	17.1	17.5	17.9	15.6	14.7	14.5
16 and 17 years.....	18.3	18.0	19.4	17.9	19.6	18.5	18.5	19.8	18.3	19.2	17.3	16.8	17.1
18 and 19 years.....	14.6	14.8	15.4	15.0	16.1	16.4	16.4	15.4	16.9	17.2	14.3	13.3	12.7
20 to 24 years.....	8.5	9.0	9.7	9.4	9.2	9.4	9.2	10.2	9.7	8.6	8.2	7.7	7.2
25 years and over.....	4.3	4.3	4.6	4.7	4.6	4.9	4.9	4.9	4.9	4.8	4.2	4.0	3.5
25 to 54 years.....	4.5	4.7	4.9	5.0	5.0	5.3	5.4	5.2	5.4	5.3	4.6	4.2	3.8
55 years and over.....	3.5	3.1	3.6	3.6	3.2	3.5	3.4	3.3	3.4	3.0	2.8	2.9	2.4

A-45: Unemployed persons by reason for unemployment, seasonally adjusted

(Numbers in thousands)

Reason for unemployment	1973	1972				1971				1970			
	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st
Number of unemployed													
Lost last job.....	1,720	1,905	2,140	2,132	2,157	2,290	2,353	2,306	2,298	2,312	1,960	1,741	1,387
Left last job.....	655	668	645	612	616	608	565	557	620	602	578	544	467
Reentered labor force.....	1,361	1,382	1,426	1,449	1,526	1,473	1,507	1,479	1,403	1,357	1,280	1,174	1,100
Never worked before.....	692	629	640	759	703	666	629	631	605	563	507	483	463
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.....	38.8	41.6	44.1	43.1	43.1	45.5	46.6	46.4	46.7	47.8	45.3	44.2	40.6
Left last job.....	14.8	14.6	13.3	12.4	12.3	12.1	11.2	11.2	12.6	12.5	13.4	13.8	13.7
Reentered labor force.....	30.7	30.1	29.4	29.3	30.5	29.2	29.8	29.7	28.5	28.1	29.6	29.8	32.2
Never worked before.....	15.6	13.7	13.2	15.3	14.1	13.2	12.4	12.7	12.3	11.6	11.7	12.3	13.5
Unemployed as a percent of the civilian labor force													
Lost last job.....	2.0	2.2	2.5	2.5	2.5	2.7	2.8	2.8	2.8	2.8	2.4	2.1	1.7
Left last job.....	.7	.8	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.6
Reentered labor force.....	1.6	1.6	1.6	1.7	1.8	1.7	1.8	1.8	1.7	1.6	1.5	1.4	1.3
Never worked before.....	.8	.7	.7	.9	.8	.8	.7	.8	.7	.7	.6	.6	.6

HOUSEHOLD DATA SEASONALLY ADJUSTED QUARTERLY AVERAGES

A-46: Employed persons by sex and age, seasonally adjusted

(In thousands)

Sex and age	1973	1972				1971				1970			
	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st
Total													
16 years and over	83,190	82,567	82,033	81,474	80,797	79,922	79,277	78,765	78,512	78,513	78,571	78,639	78,755
16 to 19 years	7,081	6,920	6,682	6,748	6,557	6,345	6,215	6,103	6,138	6,100	6,123	6,113	6,249
16 and 17 years	2,896	2,831	2,740	2,793	2,718	2,640	2,587	2,526	2,619	2,553	2,596	2,582	2,664
18 and 19 years	4,198	4,082	3,941	3,942	3,840	3,695	3,622	3,577	3,521	3,542	3,516	3,533	3,601
20 to 24 years	11,445	11,224	10,964	10,799	10,577	10,409	10,277	10,012	9,857	9,868	9,762	9,636	9,586
25 years and over	64,745	64,454	64,350	63,899	63,681	63,186	62,767	62,628	62,517	62,555	62,688	62,868	62,918
25 to 54 years	50,931	50,506	50,319	49,938	49,629	49,105	48,780	48,626	48,517	48,530	48,649	48,754	48,758
55 years and over	13,807	13,941	14,038	13,939	14,050	14,087	13,981	13,982	14,011	14,030	14,033	14,102	14,163
Male													
16 years and over	51,463	51,211	50,864	50,445	50,010	49,637	49,391	49,134	48,816	48,858	48,862	48,982	49,120
16 to 19 years	3,956	3,874	3,762	3,738	3,617	3,574	3,480	3,421	3,416	3,408	3,375	3,376	3,486
16 and 17 years	1,663	1,629	1,588	1,588	1,542	1,535	1,504	1,481	1,517	1,487	1,497	1,494	1,539
18 and 19 years	2,308	2,248	2,173	2,140	2,081	2,038	1,973	1,940	1,899	1,919	1,870	1,884	1,953
20 to 24 years	6,434	6,303	6,114	6,004	5,876	5,738	5,601	5,510	5,376	5,332	5,257	5,184	5,135
25 years and over	41,127	41,049	40,965	40,687	40,533	40,332	40,303	40,193	40,024	40,119	40,235	40,413	40,493
25 to 54 years	32,351	32,195	32,095	31,857	31,630	31,417	31,347	31,255	31,138	31,191	31,273	31,350	31,370
55 years and over	8,778	8,846	8,864	8,831	8,907	8,915	8,949	8,938	8,888	8,928	8,957	9,066	9,126
Female													
16 years and over	31,728	31,356	31,169	31,029	30,787	30,285	29,886	29,631	29,696	29,655	29,709	29,657	29,635
16 to 19 years	3,125	3,046	2,920	3,010	2,940	2,771	2,735	2,682	2,722	2,692	2,748	2,737	2,763
16 and 17 years	1,233	1,202	1,152	1,205	1,176	1,105	1,083	1,045	1,102	1,066	1,099	1,088	1,125
18 and 19 years	1,890	1,834	1,768	1,802	1,759	1,657	1,651	1,637	1,622	1,623	1,646	1,649	1,648
20 to 24 years	5,011	4,921	4,850	4,795	4,701	4,671	4,676	4,502	4,481	4,536	4,505	4,452	4,451
25 years and over	23,618	23,405	23,385	23,212	23,148	22,854	22,464	22,435	22,493	22,436	22,453	22,455	22,425
25 to 54 years	18,580	18,311	18,224	18,081	17,999	17,688	17,433	17,371	17,379	17,339	17,376	17,404	17,388
55 years and over	5,029	5,095	5,174	5,108	5,143	5,172	5,032	5,044	5,123	5,102	5,076	5,036	5,037

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

A-47: Employed persons by major occupational group, seasonally adjusted

(In thousands)

Occupational group	1973	1972				1971				1970			
	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st
White-collar workers	40,035	39,516	39,318	38,840	38,704	38,577	38,429	38,046	37,933	38,051	37,961	38,026	37,912
Professional & technical	11,723	11,585	11,577	11,385	11,293	11,171	11,105	11,077	10,923	11,123	11,201	11,132	11,091
Managers and administrators, except farm	8,458	8,195	8,018	7,897	8,017	8,570	8,769	8,678	8,673	8,346	8,238	8,322	8,236
Sales workers	5,471	5,403	5,385	5,353	5,277	5,145	5,049	5,011	5,056	4,943	4,883	4,809	4,778
Clerical workers	14,382	14,333	14,338	14,205	14,117	13,691	13,506	13,280	13,281	13,639	13,639	13,763	13,807
Blue-collar workers	29,309	28,835	28,593	28,585	28,270	27,505	27,132	27,043	27,059	27,548	27,676	27,769	28,189
Craftsmen and kindred workers	11,034	10,736	10,808	10,845	10,856	10,361	10,156	10,132	10,058	10,141	10,159	10,146	10,182
Operatives ¹	14,069	13,763	13,489	13,555	13,385	13,096	12,930	12,956	12,951	13,676	13,777	13,959	14,234
Nonfarm laborers	4,206	4,336	4,296	4,185	4,029	4,048	4,046	3,955	4,050	3,731	3,740	3,664	3,773
Service workers	10,816	10,993	11,013	11,054	10,804	10,812	10,725	10,582	10,583	9,862	9,829	9,599	9,562
Farmer's and farm laborers	3,067	3,228	3,110	2,923	3,028	3,034	2,987	3,028	2,986	3,043	3,111	3,194	3,132

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

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

HOUSEHOLD DATA
QUARTERLY AVERAGES

A-48: Labor force status of civilian noninstitutional population by age, sex, and reasons for nonparticipation
1st Quarter 1973

Labor force status and reasons for nonparticipation	Total	Age in years							
		16-19	20-24	25-34	35-44	45-54	*55-59	60-64	65 and over
Total									
Civilian noninstitutional population (in thousands)	144,942	15,609	17,274	27,269	22,227	23,402	10,104	8,917	20,139
Percent distribution	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In civilian labor force	59.7	47.5	70.5	71.7	73.8	72.1	66.0	51.5	14.3
Not in labor force	40.3	52.5	29.5	28.3	26.2	27.9	34.0	48.5	85.7
In school	6.6	44.2	11.8	1.8	.6	.1	.1	(1)	(1)
Ill health, disability	3.3	.4	.9	1.2	2.1	3.9	6.0	7.9	7.5
Home responsibilities	23.0	4.7	14.2	23.3	21.6	21.1	23.8	29.6	44.6
Retirement, old age	4.9	--	--	--	(1)	.2	.8	8.0	31.2
Think cannot get job . . . . .	.4	.4	.5	.4	.4	.3	.4	.5	.6
All other reasons	2.1	2.7	2.2	1.6	1.5	2.4	2.9	2.3	1.7
Male									
Civilian noninstitutional population (in thousands)	68,245	7,727	8,184	13,171	10,681	11,208	4,786	4,128	8,360
Percent distribution	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In civilian labor force	77.6	52.7	82.5	95.3	96.2	92.9	86.7	70.2	22.3
Not in labor force	22.4	47.3	17.5	4.7	3.8	7.1	13.3	29.8	77.7
In school	7.2	43.7	14.3	2.3	.5	.1	.1	.1	--
Ill health, disability	3.6	.4	.7	1.2	2.0	4.0	7.5	11.2	8.9
Home responsibilities . . . . .	.3	.1	.1	.2	.1	.1	.3	.6	1.6
Retirement, old age	8.7	--	--	--	(1)	.4	1.7	14.0	62.8
Think cannot get job . . . . .	.4	.3	.4	.2	.3	.1	.4	.5	1.1
All other reasons	2.1	2.7	2.1	.9	.9	2.4	3.5	3.3	3.4
Female									
Civilian noninstitutional population (in thousands)	76,697	7,882	9,091	14,098	11,546	12,195	5,318	4,789	11,779
Percent distribution	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In civilian labor force	43.8	42.4	59.8	49.8	53.1	52.9	47.4	35.4	8.7
Not in labor force	56.2	57.6	40.2	50.2	46.9	47.1	52.6	64.6	91.3
In school	6.1	44.6	9.5	1.3	.6	.2	(1)	(1)	(1)
Ill health, disability	3.0	.5	1.0	1.3	2.2	3.7	4.6	5.2	6.6
Home responsibilities	43.1	9.2	26.8	44.9	41.5	40.3	45.0	54.6	75.1
Retirement, old age	1.5	--	--	--	--	(1)	.1	2.8	8.7
Think cannot get job . . . . .	.5	.6	.6	.6	.6	.6	.4	.5	.3
All other reasons	2.0	2.8	2.3	2.2	2.0	2.3	2.4	1.4	.6

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

A-49: Reasons for nonparticipation in labor force by age and sex

Nonparticipants by reason for status	Total		Age in years							
			16-19		20-24		25-59		60 and over	
	1st. 1973	1st. 1972	1st. 1973	1st. 1972	1st. 1973	1st. 1972	1st. 1973	1st. 1972	1st. 1973	1st. 1972
Thousands of persons										
Total	58,360	57,430	8,191	8,209	5,089	5,311	23,509	23,073	21,572	20,837
In school	9,589	9,527	6,897	6,969	2,034	2,019	648	527	9	12
Ill health, disability	4,753	4,785	65	85	147	169	2,315	2,283	2,226	2,249
Home responsibilities	33,286	33,118	733	711	2,445	2,685	18,490	18,361	11,620	11,361
Retirement, old age	7,117	6,631	--	--	--	--	128	98	6,988	6,532
Think cannot get job	641	832	70	108	86	122	316	424	169	178
All other reasons	2,974	2,537	428	335	377	316	1,610	1,381	559	507
Male	15,277	14,803	3,653	3,687	1,433	1,465	2,466	2,269	7,724	7,383
In school	4,919	4,851	3,379	3,374	1,167	1,186	369	291	3	--
Ill health, disability	2,468	2,412	28	31	55	63	1,184	1,127	1,200	1,193
Home responsibilities	235	207	9	18	9	7	57	40	158	142
Retirement, old age	5,954	5,632	--	--	--	--	122	94	5,831	5,537
Think cannot get job	241	291	25	51	32	41	75	96	109	103
All other reasons	1,461	1,409	210	215	172	168	656	620	423	406
Female	43,083	42,627	4,539	4,522	3,655	3,845	21,041	20,804	13,847	13,454
In school	4,670	4,676	3,518	3,595	867	832	278	236	7	12
Ill health, disability	2,285	2,373	37	54	92	107	1,130	1,155	1,027	1,057
Home responsibilities	33,051	32,911	723	693	2,435	2,678	18,432	18,320	11,461	11,218
Retirement, old age	1,163	999	--	--	--	--	6	4	1,157	995
Think cannot get job	400	540	44	57	54	81	241	329	61	74
All other reasons	1,514	1,128	217	121	207	148	953	761	135	98
Percent distribution										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	16.4	16.6	84.2	84.9	40.0	38.0	2.8	2.3	(1)	.1
Ill health, disability	8.1	8.3	.8	1.0	2.9	3.2	9.8	9.9	10.3	10.8
Home responsibilities	57.0	57.7	8.9	8.7	48.0	50.6	78.7	79.6	53.9	54.5
Retirement, old age	12.2	11.5	--	--	--	--	.5	.4	32.4	31.3
Think cannot get job	1.1	1.4	.9	1.3	1.7	2.3	1.3	1.8	.8	.9
All other reasons	5.1	4.4	5.2	4.1	7.4	5.9	6.8	6.0	2.6	2.4
Male	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	32.2	32.8	92.5	91.5	81.3	81.0	15.0	12.8	(1)	--
Ill health, disability	16.2	16.3	.8	.8	3.8	4.3	48.1	49.7	15.5	16.2
Home responsibilities	1.5	1.4	.2	.5	.6	.5	2.3	1.8	2.0	1.9
Retirement, old age	39.0	38.0	--	--	--	--	5.0	4.1	75.5	75.0
Think cannot get job	1.6	2.0	.7	1.4	2.2	2.8	3.0	4.2	1.4	1.4
All other reasons	9.6	9.5	5.8	5.8	12.0	11.5	26.6	27.3	5.5	5.5
Female	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	10.8	11.0	77.5	79.5	23.7	21.6	1.3	1.1	.1	.1
Ill health, disability	5.3	5.6	.8	1.2	2.5	2.8	5.4	5.6	7.4	7.9
Home responsibilities	76.7	77.2	15.9	15.3	66.6	69.6	87.6	88.1	82.8	83.4
Retirement, old age	2.7	2.3	--	--	--	--	(1)	(1)	8.4	7.4
Think cannot get job .....	.9	1.3	1.0	1.3	1.5	2.1	1.1	1.6	.4	.6
All other reasons	3.5	2.6	4.8	2.7	5.7	3.8	4.5	3.7	1.0	.7

¹ Percent less than 0.05.

HOUSEHOLD DATA
QUARTERLY AVERAGES

A-50: Reasons for nonparticipation in labor force by age, color, and sex

Nonparticipants by reason for status	Total		Age in years					
			16-24		25-59		60 and over	
	1st 1973	1st 1972	1st 1973	1st 1972	1st 1973	1st 1972	1st 1973	1st 1972
White								
Male (in thousands)	13,176	12,784	4,211	4,299	1,999	1,811	6,968	6,674
In school	4,091	4,100	3,797	3,839	294	264	--	--
Ill health, disability	2,004	1,912	56	75	953	856	994	983
Home responsibilities	192	167	10	21	41	32	139	114
Retirement, old age	5,487	5,193	--	--	119	94	5,368	5,098
Think cannot get job	187	216	43	57	60	68	85	91
All other reasons	1,215	1,195	306	310	530	499	380	387
Female (in thousands)	38,475	38,139	6,841	7,041	18,949	18,771	12,684	12,328
In school	3,821	3,919	3,606	3,700	208	207	7	12
Ill health, disability	1,831	1,809	104	119	883	866	845	824
Home responsibilities	30,111	30,110	2,725	2,924	16,834	16,764	10,552	10,421
Retirement, old age	1,109	914	--	--	6	4	1,104	910
Think cannot get job	313	419	76	74	178	274	57	71
All other reasons	1,291	967	331	221	841	657	120	89
Male (percent distribution)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	31.0	32.1	90.1	89.2	14.7	14.6	--	--
Ill health, disability	15.2	15.0	1.3	1.7	47.7	47.2	14.3	14.7
Home responsibilities	1.5	1.3	.2	.5	2.1	1.8	2.0	1.7
Retirement, old age	41.6	40.6	--	--	6.0	5.2	77.1	76.4
Think cannot get job	1.4	1.7	1.0	1.3	3.0	3.8	1.2	1.4
All other reasons	9.2	9.3	7.3	7.2	26.5	27.5	5.5	5.8
Female (percent distribution)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	9.9	10.3	52.7	52.6	1.1	1.1	.1	.1
Ill health, disability	4.8	4.7	1.5	1.7	4.7	4.6	6.7	6.7
Home responsibilities	78.3	79.0	39.8	41.5	88.8	89.3	83.2	84.5
Retirement, old age	2.9	2.4	--	--	(1)	(1)	8.7	7.4
Think cannot get job . . . . .	.8	1.1	1.1	1.1	.9	1.5	.4	.6
All other reasons	3.4	2.5	4.8	3.1	4.4	3.5	.9	.7
Negro and other races								
Male (in thousands)	2,100	2,019	876	853	468	457	757	709
In school	828	751	750	723	75	28	3	--
Ill health, disability	464	500	28	19	231	271	205	209
Home responsibilities	43	40	8	3	16	8	20	28
Retirement, old age	467	439	--	--	4	--	463	438
Think cannot get job	53	76	14	34	16	28	23	14
All other reasons	244	214	75	73	127	122	44	19
Female (in thousands)	4,609	4,488	1,353	1,327	2,093	2,033	1,164	1,128
In school	849	756	778	728	70	29	--	--
Ill health, disability	455	564	26	42	248	290	182	232
Home responsibilities	2,940	2,801	433	447	1,599	1,557	908	797
Retirement, old age	54	85	--	--	--	--	54	85
Think cannot get job	88	121	21	64	63	55	4	4
All other reasons	233	161	95	49	115	104	15	9
Male (percent distribution)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	39.4	37.2	85.7	84.9	16.0	6.1	.4	--
Ill health, disability	22.1	24.8	3.2	2.2	49.3	59.3	27.0	29.5
Home responsibilities	2.0	2.0	.9	.4	3.4	1.8	2.6	4.0
Retirement, old age	22.2	21.7	--	--	.9	--	61.1	61.9
Think cannot get job	2.5	3.8	1.6	4.0	3.4	6.1	3.0	2.0
All other reasons	11.6	10.6	8.6	8.6	27.1	26.1	5.8	2.7
Female (percent distribution)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	18.4	16.8	57.5	54.7	3.3	1.4	--	--
Ill health, disability	9.9	12.6	1.9	3.2	11.8	14.3	15.6	20.6
Home responsibilities	63.8	62.4	32.0	33.6	76.3	76.5	78.1	70.7
Retirement, old age	1.2	1.9	--	--	--	--	4.6	7.5
Think cannot get job	1.9	2.7	1.6	4.8	3.0	2.7	.3	.4
All other reasons	4.8	3.6	7.0	3.7	5.5	5.1	1.3	.8

¹ Percent less than 0.05.

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

HOUSEHOLD DATA QUARTERLY AVERAGES

A-51: Job desire of persons not in labor force and reasons for not seeking work by age and sex

Reasons for not seeking work	Total		Age in years							
			16-19		20-24		25-59		60 and over	
	1st 1973	1st 1972	1st 1973	1st 1972	1st 1973	1st 1972	1st 1973	1st 1972	1st 1973	1st 1972
Thousands of persons										
Total not in labor force	58,360	57,430	8,191	8,209	5,089	5,311	23,509	23,073	21,572	20,837
Do not want job now	53,995	52,910	6,897	6,836	4,451	4,612	21,485	21,087	21,162	20,374
Want job now - total	4,365	4,520	1,294	1,373	638	699	2,024	1,986	410	463
In school	1,429	1,412	1,061	1,130	228	209	140	69	—	4
Ill health, disability	549	595	24	28	42	43	386	382	98	142
Home responsibilities	899	1,017	54	55	162	220	656	704	26	38
Think cannot get job	641	832	70	108	86	122	316	424	169	178
All other reasons	847	664	85	52	120	105	526	407	117	101
Male	1,465	1,450	631	629	236	213	361	351	236	257
In school	765	693	557	534	152	122	56	37	—	—
Ill health, disability	242	273	14	12	14	19	158	149	56	93
Think cannot get job	241	291	25	51	32	41	75	96	109	103
All other reasons ¹	217	193	35	32	38	31	72	69	71	61
Female	2,899	3,069	660	745	402	487	1,663	1,636	174	204
In school	664	719	504	596	77	88	84	32	—	4
Ill health, disability	307	322	9	17	28	24	229	233	41	49
Home responsibilities	877	995	54	55	160	220	648	693	15	28
Think cannot get job	400	540	44	57	54	81	241	329	61	74
All other reasons	651	493	49	20	83	74	461	349	57	49
Percent distribution										
Want job now - total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	32.7	31.2	82.0	82.3	35.7	29.9	6.9	3.5	—	.4
Ill health, disability	12.6	13.2	1.9	2.0	6.6	6.2	19.1	19.2	23.9	31.1
Home responsibilities	20.6	22.5	4.2	4.0	25.4	31.5	32.4	35.4	6.3	5.5
Think cannot get job	14.7	18.4	5.4	7.9	13.5	17.5	15.6	21.3	41.2	36.7
All other reasons	19.4	14.7	6.6	3.8	18.8	15.0	26.0	20.5	28.5	26.3
Male	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	52.2	47.8	88.3	84.9	64.4	57.3	15.5	10.5	—	—
Ill health, disability	16.5	18.8	2.2	1.9	5.9	8.9	43.8	42.5	23.7	36.7
Think cannot get job	16.5	20.1	4.0	8.1	13.6	19.2	20.8	27.4	46.2	35.6
All other reasons ¹	14.8	13.3	5.5	5.1	16.1	14.6	19.9	19.7	30.1	27.8
Female	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	22.9	23.4	76.4	80.0	19.2	18.1	5.1	2.0	—	1.0
Ill health, disability	10.6	10.5	1.4	2.3	7.0	4.9	13.8	14.2	23.6	23.8
Home responsibilities	30.3	32.4	8.2	7.4	39.8	45.2	39.0	42.4	8.6	10.4
Think cannot get job	13.8	17.6	6.7	7.7	13.4	16.6	14.5	20.1	35.1	38.1
All other reasons	22.5	16.1	7.4	2.7	20.6	15.2	27.7	21.3	32.8	26.7

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

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

**HOUSEHOLD DATA
QUARTERLY AVERAGES**

A-52: Job desire of persons not in labor force and reasons for not seeking work by color and sex

Reasons for not seeking work	White				Negro and other races			
	Male		Female		Male		Female	
	1st 1973	1st 1972	1st 1973	1st 1972	1st 1973	1st 1972	1st 1973	1st 1972
Thousands of persons								
Total not in labor force	13,176	12,784	38,475	38,139	2,100	2,019	4,609	4,488
Do not want job now	12,048	11,647	36,165	35,840	1,786	1,706	4,019	3,716
Want job now	1,128	1,137	2,310	2,299	314	313	590	772
In school	586	558	508	548	179	135	156	171
Ill health, disability	195	211	230	211	47	61	77	112
Home responsibilities ¹	--	--	706	715	--	--	171	281
Think cannot get job	187	216	313	419	53	76	88	121
All other reasons	160	152	553	406	35	41	98	87
Percent distribution								
Want job now	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	52.0	49.1	22.0	23.8	57.0	43.1	26.4	22.2
Ill health, disability	17.3	18.6	10.0	9.2	15.0	19.5	13.1	14.5
Home responsibilities ¹	--	--	30.6	31.1	--	--	29.0	36.4
Think cannot get job	16.6	19.0	13.5	18.2	16.9	24.3	14.9	15.7
All other reasons	14.2	13.4	23.9	17.7	11.1	13.1	16.6	11.3

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

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

A-53: Persons not in labor force who desire to work but think they cannot get jobs by age, color, sex, and detailed reason

1st Quarter 1973
(In thousands)

Detailed reason for not seeking work	Total	Age in years				Color	
		16-19	20-24	25-59	60 and over	White	Negro and other races
Total	641	70	86	316	169	500	141
Employers think too young or old	109	13	--	15	82	92	17
Lacks education or training	58	7	18	30	4	56	2
Other personal handicap	27	4	2	21	--	21	5
Could not find job	250	36	45	134	36	168	82
Thinks no job available	197	10	21	117	49	161	36
Male	241	25	32	75	109	187	53
Employers think too young or old	57	6	--	--	51	46	11
Lacks education or training	18	5	7	2	4	16	2
Other personal handicap	6	--	--	6	--	6	--
Could not find job	81	10	13	39	19	61	20
Thinks no job available	78	4	10	28	36	57	21
Female	400	44	54	241	61	313	88
Employers think too young or old	52	7	--	15	31	46	6
Lacks education or training	40	2	11	28	--	40	--
Other personal handicap	21	4	2	15	--	15	5
Could not find job	169	26	31	97	17	107	62
Thinks no job available	119	6	11	89	14	104	15

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

HOUSEHOLD DATA QUARTERLY AVERAGES

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

Most recent work experience and reason leaving job	Total		Age in years							
			16-19		20-24		25-59		60 and over	
	1st 1973	1st 1972	1st 1973	1st 1972	1st 1973	1st 1972	1st 1973	1st 1972	1st 1973	1st 1972
Total										
Not in labor force (in thousands)	58,360	57,430	8,191	8,209	5,089	5,311	23,509	23,073	21,572	20,837
Never worked	11,010	10,458	4,590	4,419	1,035	859	2,632	2,526	2,753	2,654
Last worked over 5 years ago	26,313	25,790	11	30	313	293	12,032	11,887	13,957	13,580
Last worked 1 to 5 years ago	10,494	10,710	530	616	1,403	1,785	5,230	5,219	3,330	3,091
Left job previous 12 months	10,542	10,471	3,060	3,144	2,337	2,374	3,615	3,440	1,531	1,513
Percent distribution by reason	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
School, home responsibilities	48.8	48.1	63.5	61.8	69.1	67.7	41.4	40.1	5.7	7.5
Ill health, disability	8.7	8.2	1.6	1.5	1.8	2.4	14.5	14.8	19.3	16.6
Retirement, old age	8.0	7.6	—	—	—	—	3.3	1.9	47.5	48.2
Economic reasons	18.9	20.5	20.4	20.3	14.1	15.5	21.5	24.6	16.8	19.2
End of seasonal job	9.0	8.8	12.1	11.1	7.0	6.8	8.4	8.3	7.1	8.6
Slack work	4.6	5.7	3.7	4.1	3.3	3.4	6.2	8.9	4.8	5.6
End of temporary job	5.2	5.9	4.6	5.2	3.8	5.3	6.9	7.4	5.0	5.0
All other reasons	15.7	15.6	14.4	16.4	15.0	14.4	19.3	18.6	10.6	8.6
Male										
Not in labor force (in thousands)	15,277	14,803	3,653	3,687	1,433	1,465	2,466	2,269	7,724	7,383
Never worked	2,282	2,108	1,787	1,744	271	211	178	140	47	15
Last worked over 5 years ago	5,685	5,527	3	18	30	28	790	721	4,863	4,758
Last worked 1 to 5 years ago	3,149	3,002	214	237	207	280	792	751	1,935	1,734
Left job previous 12 months	4,159	4,166	1,649	1,689	926	946	707	655	878	876
Percent distribution by reason	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
School, home responsibilities	44.2	43.8	61.6	61.8	68.6	67.4	24.1	17.6	2.0	3.2
Ill health, disability	9.8	9.0	1.7	1.1	.9	1.8	30.1	29.3	18.2	16.7
Retirement, old age	13.3	12.9	—	—	—	—	10.2	6.3	54.7	56.5
Economic reasons	18.5	18.2	22.0	18.5	15.9	16.4	16.2	20.8	16.6	17.6
End of seasonal job	10.1	9.4	14.2	10.9	7.0	8.6	5.8	6.7	9.0	9.1
Slack work	4.5	5.0	3.9	4.0	4.3	2.8	7.2	11.1	3.8	4.7
End of temporary job	3.9	3.8	3.9	3.6	4.5	4.9	3.1	2.9	3.9	3.8
All other reasons	14.2	16.2	14.7	18.6	14.6	14.5	19.4	26.1	8.4	6.1
Female										
Not in labor force (in thousands)	43,083	42,627	4,539	4,522	3,655	3,845	21,041	20,804	13,847	13,454
Never worked	8,728	8,350	2,803	2,675	763	648	2,454	2,386	2,707	2,639
Last worked over 5 years ago	20,628	20,263	8	11	284	263	11,242	11,167	9,093	8,821
Last worked 1 to 5 years ago	7,344	7,709	316	380	1,196	1,505	4,437	4,467	1,395	1,357
Left job previous 12 months	6,382	6,305	1,410	1,455	1,411	1,429	2,908	2,785	653	637
Percent distribution by reason	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
School, home responsibilities	51.7	51.0	65.8	61.7	69.5	67.8	45.6	45.4	10.4	13.4
Ill health, disability	7.9	7.8	1.6	1.8	2.5	2.8	10.8	11.4	20.9	16.5
Retirement, old age	4.6	4.1	—	—	—	—	1.6	.9	37.8	36.9
Economic reasons	19.1	22.0	18.4	22.5	12.9	15.0	22.7	25.4	17.4	21.1
End of seasonal job	8.3	8.5	9.6	11.3	6.9	5.7	9.1	8.7	4.6	7.9
Slack work	4.7	6.2	3.5	4.2	2.6	3.7	5.9	8.3	6.1	6.8
End of temporary job	6.1	7.3	5.2	6.9	3.3	5.7	7.7	8.4	6.6	6.5
All other reasons	16.6	15.2	14.2	14.0	15.2	14.4	19.2	16.9	13.5	12.1

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

**HOUSEHOLD DATA
QUARTERLY AVERAGES**

A-55: Most recent work experience of persons not in labor force and reasons for leaving last job for those who worked during previous 12 months by color and sex

Most recent work experience and reason leaving job	White				Negro and other races			
	Male		Female		Male		Female	
	1st. 1973	1st. 1972	1st. 1973	1st. 1972	1st. 1973	1st. 1972	1st. 1973	1st. 1972
Total not in labor force (in thousands)	13,176	12,784	38,475	38,139	2,100	2,019	4,609	4,488
Never worked	1,779	1,698	7,566	7,331	503	410	1,162	1,019
Last worked over 5 years ago	4,968	4,855	18,743	18,530	717	672	1,885	1,733
Last worked 1 to 5 years ago	2,771	2,606	6,586	6,793	378	395	758	916
Left job previous 12 months	3,658	3,624	5,579	5,485	501	542	803	819
Percent distribution by reason	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
School, home responsibilities	44.2	44.4	51.7	51.2	44.1	39.6	52.3	49.6
Ill health, disability	9.7	8.5	7.7	7.4	10.7	11.8	9.8	10.0
Retirement, old age	14.5	13.9	4.8	4.4	4.2	5.9	3.2	2.3
Economic reasons	17.1	17.1	18.6	22.1	29.2	25.3	22.3	21.0
End of seasonal job	8.9	8.4	8.0	8.3	18.5	15.7	10.0	9.8
Slack work	4.5	5.0	4.3	6.3	5.2	5.0	7.2	5.6
End of temporary job	3.7	3.7	6.3	7.5	5.6	4.4	5.1	5.5
All other reasons	14.5	16.0	17.3	14.9	11.7	17.6	12.3	17.2

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

A-56: Industry and occupation of last job for persons not in labor force who worked during previous 12 months by reasons leaving job

Industry and class of worker and major occupation	Total (thousands of persons)	Reason left job (percent distribution)					
		Total	School, home responsibilities	Ill health, disability	Retirement, old age	Economic reasons	All other
		1st Quarter 1973					
Total who left jobs in previous 12 months	10,542	100.0	48.8	8.6	8.0	18.7	15.9
Industry							
Agriculture ¹	705	100.0	28.8	6.5	4.4	39.0	21.4
Unpaid family workers	124	100.0	13.8	--	4.1	3.3	78.9
Wage and salary workers	506	100.0	35.4	5.5	1.2	49.1	8.7
Nonagricultural industries	9,827	100.0	50.2	8.7	8.3	17.3	15.5
Self-employed workers	357	100.0	28.0	16.0	17.9	18.8	19.3
Unpaid family workers	141	100.0	16.3	2.8	--	6.4	74.5
Wage and salary workers	9,328	100.0	51.6	8.5	8.0	17.4	14.4
Private household workers	419	100.0	38.5	15.9	2.4	24.0	19.2
Government workers	1,423	100.0	47.5	6.2	15.7	19.8	10.7
All other ²	7,485	100.0	53.1	8.6	6.9	16.5	14.9
Construction	402	100.0	40.8	13.9	6.2	20.6	18.4
Manufacturing	1,627	100.0	47.2	11.0	14.1	13.5	14.1
Transportation and public utilities	273	100.0	54.6	12.1	7.7	12.5	13.2
Trade	2,950	100.0	55.7	6.3	4.5	18.4	15.1
Finance and services	2,182	100.0	56.4	8.1	4.7	16.2	14.7
Occupation							
White-collar workers	4,466	100.0	50.6	5.2	9.4	18.2	16.6
Professional and technical	899	100.0	48.0	4.7	14.0	20.4	12.9
Managers and administrators, except farm	344	100.0	31.8	11.4	27.4	10.8	18.7
Clerical and sales	3,223	100.0	53.3	4.7	6.2	18.4	17.3
Blue-collar workers	2,945	100.0	46.6	11.8	9.9	17.5	14.2
Craftsmen and kindred workers	534	100.0	28.3	18.6	19.9	18.0	15.2
Operatives, except transport	1,234	100.0	48.5	12.6	9.0	16.1	13.8
Transport equipment operatives	220	100.0	33.3	17.4	18.3	16.0	15.1
Nonfarm laborers	958	100.0	57.3	5.9	3.5	19.4	13.8
Service workers	2,468	100.0	53.8	11.1	4.3	15.4	15.4
Farm workers	652	100.0	27.6	6.9	4.3	40.2	21.0

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

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

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

HOUSEHOLD DATA QUARTERLY AVERAGES

A-57: Work-seeking intentions of persons not in labor force and major characteristics of those who intend to seek work within next 12 months by sex and color

Work-seeking intentions, most recent work experience, and major occupation	Total		Male		Female	
	1st 1973	1st 1972	1st 1973	1st 1972	1st 1973	1st 1972
Total						
Total not in labor force (in thousands)	58,360	57,430	15,277	14,803	43,083	42,627
Do not intend to seek work	48,675	47,780	11,421	10,949	37,254	36,831
Intend to seek work in next 12 months	9,685	9,650	3,856	3,854	5,829	5,796
Never worked	2,119	2,066	829	850	1,290	1,216
Last worked over 5 years ago	924	896	121	110	803	786
Last worked 1 to 5 years ago	1,718	1,788	527	524	1,190	1,265
Worked during previous 12 months	4,925	4,899	2,379	2,370	2,545	2,529
Percent distribution by occupation	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	36.9	37.1	21.4	21.3	51.5	52.0
Professional and technical	7.3	7.4	6.1	7.1	8.4	7.7
Managers and administrators, except farm	2.1	2.2	2.3	1.8	1.8	2.6
Clerical and sales	27.5	27.5	13.0	12.4	41.3	41.8
Blue-collar workers	32.4	32.0	52.1	50.7	13.6	14.1
Craftsmen and kindred workers	5.2	5.1	10.2	9.6	.6	.8
Operatives, except transport	11.3	12.7	12.0	13.7	10.7	11.7
Transport equipment operatives	1.8	2.5	3.3	4.7	.3	.4
Nonfarm laborers	14.0	11.7	26.7	22.7	2.0	1.2
Service workers	24.7	24.9	17.2	19.3	31.8	30.2
Farm workers	6.1	6.1	9.3	8.6	3.0	3.7
White						
Total not in labor force (in thousands)	51,651	50,923	13,176	12,784	38,475	38,139
Do not intend to seek work	43,635	42,964	9,939	9,520	33,696	33,444
Intend to seek work in next 12 months	8,016	7,959	3,237	3,264	4,779	4,695
Never worked	1,695	1,625	673	691	1,022	934
Last worked over 5 years ago	786	756	101	89	685	667
Last worked 1 to 5 years ago	1,392	1,416	440	436	952	980
Worked during previous 12 months ¹	4,142	4,162	2,022	2,048	2,120	2,114
Negro and other races						
Total not in labor force (in thousands)	6,709	6,507	2,100	2,019	4,609	4,488
Do not intend to seek work	5,040	4,816	1,481	1,429	3,559	3,387
Intend to seek work in next 12 months	1,669	1,691	619	590	1,050	1,101
Never worked	423	441	155	159	268	282
Last worked over 5 years ago	137	140	19	21	118	119
Last worked 1 to 5 years ago	325	373	87	88	238	285
Worked during previous 12 months ¹	783	737	357	322	426	415

¹ Occupational data not available by color.

NOTE: See note, table A-1, regarding the introduction of 1970 Census population controls.

**HOUSEHOLD DATA
QUARTERLY AVERAGES**

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**A-58: Employment status of male Vietnam Era veterans and nonveterans 20 to 29 years old
by age and color**

Item	(Numbers in thousands)											
	1973 1st	1972				1971				1970		
	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd
TOTAL, 20 TO 29 YEARS OLD												
Veterans ¹												
Civilian noninstitutional population.....	4,663	4,636	4,574	4,515	4,429	4,293	4,145	3,981	3,809	3,696	3,522	3,354
Civilian labor force.....	4,286	4,306	4,285	4,174	4,058	3,931	3,844	3,623	3,459	3,383	3,303	3,127
Percent of population.....	91.9	92.9	93.7	92.4	91.6	91.6	92.7	91.0	90.8	91.5	93.8	93.2
Employed.....	3,984	4,065	4,005	3,862	3,658	3,626	3,525	3,314	3,087	3,114	3,090	2,931
Unemployed.....	302	241	280	312	400	304	319	309	372	269	213	196
Unemployment rate.....	7.0	5.6	6.5	7.5	9.8	7.8	8.3	8.5	10.8	7.9	6.4	6.3
Not in labor force.....	377	330	289	341	371	362	301	358	350	313	219	227
Nonveterans												
Civilian noninstitutional population.....	10,470	10,262	10,120	9,930	9,716	9,567	9,454	9,334	9,209	9,068	8,943	8,815
Civilian labor force.....	8,993	8,852	9,088	8,604	8,264	8,200	8,436	8,093	7,844	7,810	8,067	7,670
Percent of population.....	85.9	86.3	89.8	86.6	85.0	85.7	89.2	86.7	85.2	86.1	90.2	87.0
Employed.....	8,370	8,334	8,543	8,006	7,566	7,633	7,852	7,524	7,188	7,281	7,563	7,241
Unemployed.....	623	518	545	598	698	567	584	569	656	529	504	429
Unemployment rate.....	6.9	5.9	6.0	7.0	8.4	6.9	6.9	7.0	8.4	6.8	6.2	5.6
Not in labor force.....	1,477	1,410	1,032	1,326	1,452	1,367	1,018	1,241	1,365	1,258	876	1,145
WHITE												
Veterans ¹												
Civilian noninstitutional population.....	4,215	4,190	4,135	4,102	4,028	3,878	3,722	3,596	3,446	3,329	3,177	3,061
Civilian labor force.....	3,903	3,902	3,886	3,799	3,708	3,558	3,456	3,274	3,135	3,058	2,981	2,854
Percent of population.....	92.6	93.1	94.0	92.6	92.0	91.7	92.9	91.0	91.0	91.9	93.8	93.2
Employed.....	3,640	3,694	3,663	3,535	3,361	3,304	3,191	3,008	2,812	2,835	2,809	2,686
Unemployed.....	263	208	223	264	347	252	265	266	323	223	172	168
Unemployment rate.....	6.7	5.3	5.7	7.0	9.3	7.1	7.7	8.1	10.3	7.3	5.8	5.9
Not in labor force.....	312	288	249	303	320	321	266	322	311	271	196	207
Nonveterans												
Civilian noninstitutional population.....	9,123	8,960	8,839	8,652	8,463	8,260	8,183	8,072	7,964	7,853	7,738	7,580
Civilian labor force.....	7,891	7,756	7,970	7,539	7,232	7,116	7,338	7,020	6,798	6,776	6,999	6,612
Percent of population.....	86.5	86.6	90.2	87.1	85.4	86.1	89.7	87.0	85.4	86.3	90.4	87.2
Employed.....	7,394	7,334	7,548	7,053	6,678	6,679	6,888	6,567	6,277	6,354	6,598	6,281
Unemployed.....	498	422	421	486	553	437	450	453	521	422	401	331
Unemployment rate.....	6.3	5.4	5.3	6.4	7.6	6.1	6.1	6.5	7.7	6.2	5.7	5.0
Not in labor force.....	1,232	1,204	869	1,113	1,231	1,144	845	1,052	1,166	1,077	739	968
NEGRO AND OTHER RACES												
Veterans ¹												
Civilian noninstitutional population.....	448	446	439	413	401	415	425	386	363	367	345	293
Civilian labor force.....	383	404	400	375	350	373	388	350	324	325	322	273
Percent of population.....	85.5	90.6	91.1	90.7	87.4	90.0	91.5	90.7	89.4	88.6	93.3	93.1
Employed.....	344	371	342	327	297	322	334	308	275	279	281	245
Unemployed.....	39	33	58	48	53	52	54	42	49	46	41	28
Unemployment rate.....	10.2	8.2	14.5	12.7	15.3	13.8	14.0	12.1	15.1	14.2	12.6	10.3
Not in labor force.....	65	42	39	38	51	41	37	36	39	42	23	20
Nonveterans												
Civilian noninstitutional population.....	1,347	1,302	1,281	1,278	1,253	1,307	1,271	1,262	1,245	1,215	1,205	1,234
Civilian labor force.....	1,102	1,096	1,118	1,065	1,032	1,084	1,098	1,073	1,045	1,033	1,068	1,058
Percent of population.....	81.8	84.2	87.3	83.3	82.4	82.9	86.4	85.0	84.0	85.0	88.6	85.7
Employed.....	976	1,000	994	953	888	955	963	958	910	926	966	961
Unemployed.....	125	96	124	112	145	129	135	115	135	107	102	97
Unemployment rate.....	11.3	8.8	11.1	10.5	14.0	11.9	12.3	10.7	12.9	10.3	9.6	9.2
Not in labor force.....	245	206	163	213	221	223	173	189	200	182	137	176

See footnotes at end of table.

A-58: Employment status of male Vietnam Era veterans and nonveterans 20 to 29 years old
by age and color--Continued

Item	(Numbers in thousands)											
	1973	1972				1971				1970		
	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd
TOTAL, 20 TO 24 YEARS OLD												
Veterans ¹												
Civilian noninstitutional population.....	1,792	1,861	1,913	1,967	2,000	1,990	1,974	1,947	1,902	1,869	1,819	1,774
Civilian labor force.....	1,611	1,680	1,752	1,788	1,788	1,782	1,782	1,711	1,668	1,655	1,664	1,615
Percent of population.....	89.9	90.3	91.6	90.9	89.4	89.5	90.3	87.9	87.7	88.5	91.5	91.0
Employed.....	1,429	1,530	1,581	1,606	1,544	1,587	1,583	1,499	1,424	1,476	1,513	1,481
Unemployed.....	182	150	171	182	244	195	199	212	244	179	151	134
Unemployment rate.....	11.3	8.9	9.7	10.2	13.6	11.0	11.2	12.4	14.6	10.8	9.1	8.3
Not in labor force.....	181	181	161	179	212	208	192	236	234	214	155	159
Nonveterans												
Civilian noninstitutional population.....	6,392	6,236	6,113	5,980	5,825	5,620	5,582	5,468	5,327	5,199	5,069	4,947
Civilian labor force.....	5,139	5,058	5,276	4,860	4,573	4,456	4,741	4,439	4,158	4,135	4,373	3,982
Percent of population.....	80.4	81.1	86.3	81.3	78.5	79.3	84.9	81.2	78.0	79.5	86.3	80.5
Employed.....	4,721	4,675	4,868	4,421	4,072	4,061	4,321	4,016	3,709	3,759	4,011	3,688
Unemployed.....	418	383	407	439	501	394	420	423	449	376	362	294
Unemployment rate.....	8.1	7.6	7.7	9.0	10.9	8.8	8.9	9.5	10.8	9.1	8.3	7.4
Not in labor force.....	1,253	1,178	837	1,120	1,252	1,164	841	1,029	1,169	1,064	696	965
WHITE												
Veterans ¹												
Civilian noninstitutional population.....	1,595	1,670	1,706	1,748	1,800	1,798	1,761	1,737	1,699	1,677	1,636	1,610
Civilian labor force.....	1,437	1,511	1,572	1,595	1,617	1,615	1,593	1,527	1,489	1,490	1,498	1,464
Percent of population.....	90.1	90.5	92.1	91.2	89.8	89.8	90.5	87.9	87.6	88.8	91.6	91.0
Employed.....	1,281	1,377	1,434	1,442	1,411	1,446	1,424	1,347	1,282	1,341	1,377	1,349
Unemployed.....	156	134	138	153	206	168	169	180	207	149	121	115
Unemployment rate.....	10.9	8.9	8.8	9.6	12.7	10.4	10.6	11.8	13.9	10.0	8.0	7.8
Not in labor force.....	158	159	134	153	183	184	168	210	210	187	138	146
NonVeterans												
Civilian noninstitutional population.....	5,555	5,417	5,322	5,220	5,066	4,838	4,834	4,739	4,616	4,501	4,381	4,247
Civilian labor force.....	4,500	4,401	4,607	4,263	3,994	3,853	4,119	3,850	3,604	3,573	3,781	3,414
Percent of population.....	81.0	81.2	86.6	81.7	78.8	79.6	85.2	81.2	78.1	79.4	86.3	80.4
Employed.....	4,163	4,089	4,291	3,913	3,596	3,549	3,795	3,519	3,252	3,274	3,493	3,184
Unemployed.....	337	312	315	350	397	304	324	331	352	299	288	230
Unemployment rate.....	7.5	7.1	6.8	8.2	9.9	7.9	7.9	8.6	9.8	8.4	7.6	6.7
Not in labor force.....	1,055	1,016	715	957	1,072	986	715	889	1,012	928	600	833
NEGRO AND OTHER RACES												
Veterans ¹												
Civilian noninstitutional population.....	197	191	207	219	200	192	214	210	203	192	183	164
Civilian labor force.....	174	169	180	193	171	167	189	184	179	165	166	151
Percent of population.....	88.3	88.5	87.0	88.1	85.5	87.3	88.5	87.9	88.3	86.1	90.7	92.1
Employed.....	148	153	147	164	133	141	159	153	142	135	136	132
Unemployed.....	26	16	33	29	38	27	30	31	37	30	30	19
Unemployment rate.....	14.9	9.5	18.5	15.1	22.4	15.9	16.0	17.0	20.9	18.1	18.3	12.8
Not in labor force.....	23	22	27	26	29	24	25	26	24	27	17	13
Nonveterans												
Civilian noninstitutional population.....	837	819	791	761	759	782	748	729	711	698	688	700
Civilian labor force.....	639	657	669	597	579	603	621	589	554	562	592	568
Percent of population.....	76.3	80.2	84.6	78.5	76.3	77.2	83.1	80.8	77.9	80.5	86.0	81.1
Employed.....	558	586	577	508	476	513	525	497	457	485	518	504
Unemployed.....	81	71	92	89	104	90	96	92	97	77	74	64
Unemployment rate.....	12.7	10.8	13.8	14.9	17.9	15.0	15.5	15.6	17.4	13.7	12.5	11.3
Not in labor force.....	198	162	122	164	180	178	127	140	157	136	96	132

See footnotes at end of table.

**HOUSEHOLD DATA
QUARTERLY AVERAGES**

**A-58: Employment status of male Vietnam Era veterans and nonveterans 20 to 29 years old
by age and color--Continued**

Item	(Numbers in thousands)											
	1973	1972				1971				1970		
	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd
TOTAL, 25 TO 29 YEARS OLD												
Veterans¹												
Civilian noninstitutional population.....	2,871	2,775	2,661	2,549	2,429	2,303	2,171	2,035	1,907	1,826	1,703	1,580
Civilian labor force.....	2,675	2,626	2,533	2,387	2,270	2,149	2,062	1,912	1,791	1,728	1,639	1,512
Percent of population.....	93.2	94.6	95.2	93.6	93.4	93.3	95.0	94.0	93.9	94.6	96.2	95.7
Employed.....	2,555	2,535	2,425	2,256	2,114	2,039	1,942	1,815	1,663	1,639	1,577	1,450
Unemployed.....	120	91	109	130	156	109	120	97	128	89	62	62
Unemployment rate.....	4.5	3.5	4.3	5.5	6.9	5.1	5.8	5.1	7.2	5.2	3.8	4.1
Not in labor force.....	196	149	128	162	159	154	109	123	116	98	64	68
Nonveterans												
Civilian noninstitutional population.....	4,078	4,026	4,007	3,950	3,891	3,947	3,872	3,866	3,882	3,869	3,874	3,867
Civilian labor force.....	3,854	3,794	3,812	3,744	3,691	3,744	3,695	3,654	3,686	3,674	3,695	3,688
Percent of population.....	94.5	94.2	95.1	94.8	94.9	94.9	95.4	94.5	95.0	95.0	95.4	95.4
Employed.....	3,649	3,659	3,674	3,585	3,494	3,572	3,531	3,508	3,479	3,521	3,554	3,553
Unemployed.....	205	135	138	159	197	172	164	146	207	153	141	135
Unemployment rate.....	5.3	3.6	3.6	4.2	5.3	4.6	4.4	4.0	5.6	4.2	3.8	3.7
Not in labor force.....	224	232	195	206	100	203	177	212	196	195	179	179
WHITE												
Veterans¹												
Civilian noninstitutional population.....	2,621	2,520	2,429	2,354	2,228	2,080	1,961	1,859	1,747	1,651	1,541	1,451
Civilian labor force.....	2,464	2,391	2,314	2,205	2,091	1,943	1,863	1,747	1,646	1,568	1,483	1,390
Percent of population.....	94.0	94.9	95.3	93.6	93.8	93.4	95.0	94.0	94.2	95.0	96.2	95.8
Employed.....	2,359	2,317	2,229	2,093	1,950	1,858	1,767	1,661	1,529	1,495	1,431	1,337
Unemployed.....	106	74	85	112	141	84	96	86	117	73	52	53
Unemployment rate.....	4.3	3.1	3.7	5.1	6.7	4.4	5.2	4.9	7.1	4.7	3.5	3.9
Not in labor force.....	157	129	115	149	137	137	98	112	101	83	58	61
Nonveterans												
Civilian noninstitutional population.....	3,568	3,543	3,517	3,433	3,397	3,422	3,349	3,333	3,348	3,352	3,356	3,333
Civilian labor force.....	3,391	3,355	3,363	3,277	3,238	3,263	3,219	3,170	3,195	3,203	3,218	3,198
Percent of population.....	95.0	94.7	95.6	95.4	95.3	95.4	96.1	95.1	95.4	95.6	95.9	95.9
Employed.....	3,231	3,245	3,257	3,140	3,082	3,130	3,093	3,048	3,026	3,080	3,105	3,096
Unemployed.....	160	110	106	136	156	133	126	122	169	123	113	102
Unemployment rate.....	4.7	3.3	3.2	4.2	4.8	4.1	3.9	3.8	5.3	3.8	3.5	3.2
Not in labor force.....	177	188	154	156	159	158	130	163	153	149	138	135
NEGRO AND OTHER RACES												
Veterans¹												
Civilian noninstitutional population.....	250	255	232	195	201	223	211	176	160	175	162	129
Civilian labor force.....	211	235	220	182	179	206	199	165	145	160	156	122
Percent of population.....	84.4	92.2	94.8	93.7	89.2	92.2	94.6	93.9	90.8	91.4	96.3	94.3
Employed.....	196	218	195	164	164	181	175	154	133	144	146	113
Unemployed.....	14	17	25	19	15	25	24	11	12	16	10	9
Unemployment rate.....	6.6	7.2	11.2	10.2	8.6	12.0	12.0	6.7	8.0	10.0	6.6	7.1
Not in labor force.....	39	20	12	13	22	17	12	11	15	15	6	7
Nonveterans												
Civilian noninstitutional population.....	510	483	490	517	494	525	522	533	534	517	518	534
Civilian labor force.....	463	439	449	467	453	481	477	484	491	471	477	490
Percent of population.....	90.8	90.9	91.6	90.4	91.6	91.5	91.1	90.8	92.0	91.2	92.1	91.7
Employed.....	418	414	417	444	412	442	438	460	453	441	449	457
Unemployed.....	45	25	32	23	41	39	39	24	38	30	28	33
Unemployment rate.....	9.7	5.7	7.2	4.9	9.0	8.0	8.1	4.9	7.8	6.3	5.9	6.8
Not in labor force.....	47	44	41	50	41	45	46	49	43	46	41	44

¹ Vietnam Era veterans are those who served after August 4, 1964; they are all classified as war veterans. About 77 percent of the Vietnam Era veterans of all ages are 20 to 29 years old. Post-Korean-peace-time veterans 20 to 29 years old are not included in this table.

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

HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES

A-59: Employment status of male Vietnam Era veterans and nonveterans 20 to 29 years old
by age, seasonally adjusted

Item	(Numbers in thousands)											
	1973	1972				1971				1970		
	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd
TOTAL, 20 TO 29 YEARS OLD												
Veterans ¹												
Civilian labor force.....	4,330	4,322	4,234	4,176	4,081	3,952	3,804	3,629	3,473	3,405	3,259	3,127
Percent of population.....	92.9	93.2	92.6	92.5	92.1	92.1	91.8	91.2	91.2	92.1	92.5	93.2
Employed.....	4,078	4,055	3,931	3,853	3,749	3,616	3,459	3,306	3,163	3,109	3,031	2,922
Unemployed.....	252	267	303	322	332	336	345	322	310	296	229	205
Unemployment rate.....	5.8	6.2	7.2	7.7	8.1	8.5	9.1	8.9	8.9	8.7	7.0	6.6
Nonveterans												
Civilian labor force.....	9,217	8,973	8,778	8,604	8,441	8,316	8,162	8,091	8,000	7,923	7,810	7,664
Percent of population.....	88.0	87.4	86.7	86.6	86.9	86.9	86.3	86.7	86.9	87.4	87.3	86.9
Employed.....	8,668	8,403	8,218	7,994	7,825	7,690	7,559	7,514	7,424	7,337	7,292	7,231
Unemployed.....	549	570	560	609	616	626	603	577	576	586	518	433
Unemployment rate.....	6.0	6.3	6.4	7.1	7.3	7.5	7.4	7.1	7.2	7.4	6.6	5.6
TOTAL, 20 TO 24 YEARS OLD												
Veterans ¹												
Civilian labor force.....	1,628	1,688	1,728	1,789	1,799	1,791	1,761	1,716	1,674	1,664	1,640	1,616
Percent of population.....	90.8	90.7	90.3	91.0	90.0	90.0	89.2	88.1	88.0	89.0	90.2	91.1
Employed.....	1,475	1,527	1,544	1,598	1,594	1,583	1,547	1,492	1,469	1,473	1,478	1,474
Unemployed.....	153	161	183	190	205	209	214	224	205	192	161	142
Unemployment rate.....	9.4	9.5	10.6	10.6	11.4	11.6	12.2	13.1	12.2	11.5	9.8	8.8
Nonveterans												
Civilian labor force.....	5,355	5,190	4,971	4,853	4,745	4,579	4,469	4,432	4,312	4,254	4,120	3,971
Percent of population.....	83.8	83.2	81.3	81.2	81.5	81.5	80.1	81.1	80.9	81.8	81.3	80.3
Employed.....	4,979	4,765	4,560	4,410	4,294	4,139	4,043	4,008	3,910	3,833	3,754	3,680
Unemployed.....	376	425	411	443	451	440	426	424	402	421	366	291
Unemployment rate.....	7.0	8.2	8.3	9.1	9.5	9.6	9.5	9.6	9.3	9.9	8.9	7.3
TOTAL, 25 TO 29 YEARS OLD												
Veterans ¹												
Civilian labor force.....	2,702	2,634	2,507	2,387	2,282	2,161	2,043	1,912	1,799	1,741	1,620	1,511
Percent of population.....	94.1	94.9	94.2	93.6	93.9	93.8	94.1	94.0	94.3	95.3	95.1	95.6
Employed.....	2,603	2,528	2,387	2,255	2,155	2,034	1,912	1,814	1,694	1,636	1,552	1,448
Unemployed.....	99	106	120	132	127	127	131	98	105	105	67	63
Unemployment rate.....	3.7	4.0	4.8	5.5	5.6	5.9	6.4	5.1	5.8	6.0	4.2	4.2
Nonveterans												
Civilian labor force.....	3,862	3,783	3,807	3,751	3,696	3,737	3,693	3,659	3,687	3,669	3,690	3,692
Percent of population.....	94.7	94.0	95.0	95.0	95.0	94.7	95.4	94.6	95.0	94.8	95.2	95.5
Employed.....	3,689	3,638	3,658	3,585	3,531	3,551	3,516	3,506	3,514	3,504	3,538	3,551
Unemployed.....	173	145	149	166	165	186	177	153	173	165	152	142
Unemployment rate.....	4.5	3.8	3.9	4.4	4.5	5.0	4.8	4.2	4.7	4.5	4.1	3.8

See footnotes at end of table A-58.

**ESTABLISHMENT DATA
HISTORICAL EMPLOYMENT**
**B-1: Employees on nonagricultural payrolls, by industry division
1919 to date**
(In thousands)

Year and month	Total	Goods-producing				Service-producing									
		Total	Mining	Contract construction	Manufacturing	Total	Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate	Services	Government		
								Total	Wholesale trade	Retail trade			Total	Federal	State and local
1919.....	27,088	12,813	1,133	1,021	10,659	14,275	3,711	4,514	-	-	1,111	2,263	2,676	-	-
1920.....	27,350	12,745	1,239	848	10,658	14,605	3,998	4,467	-	-	1,175	2,362	2,603	-	-
1921.....	24,382	10,231	962	1,012	8,257	14,151	3,459	4,589	-	-	1,163	2,412	2,528	-	-
1922.....	25,827	11,234	929	1,185	9,120	14,593	3,505	4,903	-	-	1,144	2,503	2,538	-	-
1923.....	28,394	12,741	1,212	1,229	10,300	15,653	3,882	5,290	-	-	1,190	2,684	2,607	-	-
1924.....	28,040	12,093	1,101	1,321	9,671	15,947	3,807	5,407	-	-	1,231	2,782	2,720	-	-
1925.....	28,778	12,474	1,089	1,446	9,939	16,304	3,826	5,576	-	-	1,233	2,869	2,800	-	-
1926.....	29,819	12,896	1,185	1,555	10,156	16,923	3,942	5,784	-	-	1,305	3,046	2,846	-	-
1927.....	29,976	12,723	1,114	1,608	10,001	17,253	3,895	5,908	-	-	1,367	3,168	2,915	-	-
1928.....	30,000	12,603	1,050	1,606	9,947	17,397	3,828	5,874	-	-	1,435	3,265	2,995	-	-
1929.....	31,339	13,286	1,087	1,497	10,702	18,053	3,916	6,123	-	-	1,509	3,440	3,065	533	2,532
1930.....	29,424	11,943	1,009	1,372	9,562	17,481	3,685	5,797	-	-	1,475	3,376	3,148	526	2,622
1931.....	26,649	10,257	873	1,214	8,170	16,392	3,254	5,284	-	-	1,407	3,183	3,264	560	2,704
1932.....	23,628	8,632	731	970	6,931	14,996	2,816	4,683	-	-	1,341	2,931	3,225	559	2,666
1933.....	23,711	8,950	744	809	7,397	14,761	2,672	4,755	-	-	1,295	2,873	3,166	565	2,601
1934.....	25,953	10,246	883	862	8,501	15,707	2,750	5,281	-	-	1,319	3,058	3,299	652	2,647
1935.....	27,053	10,878	897	912	9,069	16,175	2,786	5,431	-	-	1,335	3,142	3,481	753	2,728
1936.....	29,082	11,918	946	1,145	9,827	17,164	2,973	5,809	-	-	1,388	3,326	3,668	826	2,842
1937.....	31,026	12,921	1,015	1,112	10,794	18,105	3,134	6,265	-	-	1,432	3,518	3,756	833	2,923
1938.....	29,209	11,386	891	1,055	9,440	17,823	2,863	6,179	-	-	1,425	3,473	3,883	829	3,054
1939.....	30,618	12,282	854	1,150	10,278	18,336	2,936	6,426	1,684	4,742	1,462	3,517	3,995	905	3,090
1940.....	32,376	13,204	925	1,294	10,985	19,173	3,038	6,750	1,754	4,996	1,502	3,681	4,202	996	3,206
1941.....	36,554	15,939	957	1,790	13,192	20,614	3,274	7,210	1,873	5,338	1,549	3,921	4,660	1,340	3,320
1942.....	40,125	18,442	992	2,170	15,280	21,683	3,460	7,118	1,821	5,297	1,538	4,084	5,483	2,213	3,270
1943.....	42,452	20,094	925	1,567	17,602	22,359	3,647	6,982	1,741	5,241	1,502	4,148	6,080	2,905	3,174
1944.....	41,883	19,314	892	1,094	17,328	22,569	3,829	7,058	1,762	5,296	1,476	4,163	6,043	2,928	3,116
1945.....	40,394	17,492	836	1,132	15,524	22,902	3,906	7,314	1,862	5,452	1,497	4,241	5,944	2,808	3,137
1946.....	41,674	17,226	862	1,661	14,703	24,448	4,061	8,376	2,190	6,186	1,697	4,719	5,595	2,254	3,341
1947.....	43,881	18,482	955	1,982	15,545	25,399	4,166	8,955	2,361	6,595	1,754	5,050	5,474	1,892	3,582
1948.....	44,891	18,745	994	2,169	15,582	26,146	4,189	9,272	2,489	6,783	1,829	5,206	5,650	1,863	3,787
1949.....	43,778	17,536	930	2,165	14,441	26,242	4,001	9,264	2,487	6,778	1,857	5,264	5,856	1,908	3,948
1950.....	45,222	18,475	901	2,333	15,241	26,747	4,034	9,386	2,518	6,868	1,919	5,382	6,026	1,928	4,098
1951.....	47,849	19,925	929	2,603	16,393	27,924	4,226	9,742	2,606	7,136	1,991	5,576	6,389	2,302	4,087
1952.....	48,825	20,164	898	2,634	16,632	28,660	4,248	10,004	2,687	7,317	2,069	5,730	6,609	2,420	4,188
1953.....	50,232	21,038	866	2,623	17,549	29,195	4,290	10,247	2,727	7,520	2,146	5,867	6,645	2,305	4,340
1954.....	49,022	19,717	791	2,612	16,314	29,306	4,084	10,235	2,739	7,496	2,234	6,002	6,751	2,188	4,563
1955.....	50,675	20,476	792	2,802	16,882	30,199	4,141	10,535	2,796	7,740	2,335	6,274	6,914	2,187	4,727
1956.....	52,408	21,064	822	2,999	17,243	31,344	4,244	10,858	2,884	7,974	2,429	6,536	7,277	2,209	5,069
1957.....	52,894	20,925	828	2,923	17,174	31,969	4,241	10,886	2,893	7,992	2,477	6,749	7,616	2,217	5,399
1958.....	51,363	19,474	751	2,778	15,945	31,890	3,976	10,750	2,848	7,902	2,519	6,806	7,839	2,191	5,648
1959.....	53,313	20,367	732	2,960	16,675	32,945	4,011	11,127	2,946	8,182	2,594	7,130	8,083	2,233	5,850
1960.....	54,234	20,393	712	2,885	16,796	33,840	4,004	11,391	3,004	8,388	2,669	7,423	8,353	2,270	6,083
1961.....	54,042	19,814	672	2,816	16,326	34,229	3,903	11,337	2,993	8,344	2,731	7,664	8,594	2,279	6,315
1962.....	55,596	20,405	650	2,902	16,853	35,190	3,906	11,566	3,056	8,511	2,800	8,028	8,890	2,340	6,550
1963.....	56,702	20,593	635	2,963	16,995	36,108	3,903	11,778	3,104	8,675	2,877	8,325	9,225	2,358	6,868
1964.....	58,331	20,958	634	3,050	17,274	37,373	3,951	12,160	3,189	8,971	2,957	8,709	9,596	2,348	7,248
1965.....	60,815	21,880	632	3,186	18,062	38,936	4,036	12,716	3,312	9,404	3,023	9,087	10,074	2,378	7,696
1966.....	63,955	23,116	627	3,275	19,214	40,839	4,151	13,245	3,437	9,808	3,100	9,551	10,792	2,564	8,227
1967.....	65,857	23,268	613	3,208	19,447	42,589	4,261	13,606	3,525	10,081	3,225	10,099	11,398	2,719	8,679
1968.....	67,915	23,672	606	3,285	19,781	44,244	4,310	14,084	3,611	10,473	3,382	10,623	11,845	2,737	9,109
1969.....	70,284	24,221	619	3,435	20,167	46,063	4,429	14,639	3,733	10,906	3,564	11,229	12,202	2,758	9,444
1970.....	70,593	23,352	623	3,381	19,349	47,242	4,493	14,914	3,812	11,102	3,688	11,612	12,535	2,705	9,830
1971.....	70,645	22,542	602	3,411	18,529	48,103	4,442	15,142	3,809	11,333	3,796	11,869	12,856	2,664	10,191
1972.....	72,764	23,061	607	3,521	18,933	49,704	4,495	15,683	3,918	11,765	3,927	12,309	13,290	2,650	10,640
1972: Mar. P	71,393	22,384	601	3,210	18,573	49,009	4,442	15,248	3,844	11,404	3,862	12,066	13,391	2,656	10,735
Apr. P	71,979	22,613	600	3,374	18,639	49,366	4,445	15,436	3,851	11,585	3,880	12,218	13,387	2,664	10,723
May. P	72,612	22,884	605	3,528	18,751	49,728	4,481	15,570	3,875	11,695	3,909	12,338	13,430	2,662	10,768
June P	73,463	23,401	614	3,717	19,070	50,062	4,549	15,749	3,946	11,803	3,966	12,487	13,311	2,659	10,652
July P	72,469	23,057	614	3,740	18,703	49,412	4,531	15,653	3,956	11,697	3,990	12,489	12,749	2,645	10,104
Aug. P	72,975	23,601	616	3,838	19,147	49,374	4,527	15,691	3,974	11,717	3,995	12,481	12,680	2,644	10,036
Sept. P	73,519	23,696	613	3,785	19,298	49,823	4,548	15,774	3,962	11,812	3,957	12,391	13,153	2,627	10,526
Oct. P	74,118	23,750	609	3,782	19,359	50,368	4,549	15,887	3,982	11,905	3,957	12,463	13,512	2,627	10,885
Nov. P	74,449	23,651	607	3,630	19,414	50,798	4,554	16,162	3,987	12,175	3,965	12,472	13,645	2,631	11,014
Dec. P	74,778	23,399	603	3,373	19,423	51,379	4,558	16,669	3,998	12,671	3,971	12,474	13,707	2,671	11,036
1973: Jan. P	73,343	23,032	598	3,155	19,279	50,311	4,510	15,865	3,973	11,892	3,959	12,406	13,571	2,619	10,952
Feb. P	73,712	23,195	597	3,180	19,418	50,517	4,509	15,770	3,965	11,805	3,976	12,535	13,727	2,619	11,108
Mar. P	74,225	23,404	599	3,291	19,514	50,821	4,530	15,891	3,975	11,916	4,007	12,619	13,774	2,609	11,165

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				
		Mar. 1973P	Feb. 1973P	Jan. 1973	Mar. 1972	Feb. 1972	Mar. 1973P	Feb. 1973P	Jan. 1973	Mar. 1972	Feb. 1972
-	TOTAL	74,225	73,712	73,343	71,393	70,775	-	-	-	-	-
-	PRIVATE SECTOR	60,451	59,985	59,772	58,002	57,444	49,990	49,556	49,365	47,881	47,349
-	MINING	599	597	598	601	598	452	451	451	454	451
10	METAL MINING	-	87.2	87.4	85.4	85.6	-	69.2	69.5	67.9	67.7
101	Iron ores	-	20.0	20.1	19.7	19.6	-	16.0	16.1	15.8	15.6
102	Copper ores	-	40.8	40.6	37.7	37.9	-	32.4	32.4	29.8	29.8
11,12	COAL MINING	-	144.6	145.4	150.0	150.9	-	123.7	124.3	126.5	127.4
12	Bituminous coal and lignite mining	-	141.0	141.8	145.7	146.5	-	120.6	121.2	122.8	123.6
13	OIL AND GAS EXTRACTION	-	259.6	260.4	259.8	259.3	-	172.2	173.0	172.8	172.3
131,2	Crude petroleum and natural gas fields	-	133.7	134.5	137.2	137.4	-	67.6	68.3	70.6	70.6
138	Oil and gas field services	-	125.9	125.9	122.6	121.9	-	104.6	104.7	102.2	101.7
14	NONMETALLIC MINERALS, EXCEPT FUELS	-	105.9	105.2	105.7	102.2	-	85.5	84.4	86.8	83.1
142	Crushed and broken stone	-	35.8	35.0	35.8	34.8	-	29.4	28.7	30.4	29.2
144	Sand and gravel	-	34.8	35.0	34.8	33.0	-	-	-	-	-
-	CONTRACT CONSTRUCTION	3,291	3,180	3,155	3,210	3,096	2,672	2,567	2,537	2,611	2,504
15	GENERAL BUILDING CONTRACTORS	-	963.0	952.7	954.6	925.2	-	774.0	765.8	771.6	745.1
16	HEAVY CONSTRUCTION CONTRACTORS	-	572.0	547.1	605.3	562.6	-	462.9	433.7	496.7	456.3
161	Highway and street construction	-	217.8	202.4	247.3	221.7	-	177.3	160.4	207.2	182.6
162	Heavy construction, n e c	-	354.2	344.7	358.0	340.9	-	285.6	273.3	289.5	273.7
17	SPECIAL TRADE CONTRACTORS	-	1,645.3	1,654.7	1,649.6	1,608.3	-	1,329.6	1,337.6	1,342.5	1,302.7
171	Plumbing, heating, air conditioning	-	423.1	423.7	420.5	418.5	-	328.7	329.0	329.1	327.3
172	Painting, paper hanging, decorating	-	107.6	108.3	108.2	102.6	-	90.5	91.5	91.4	86.0
173	Electrical work	-	315.3	316.7	300.6	294.2	-	250.8	252.5	238.0	231.7
174	Masonry, stonework, and plastering	-	189.7	185.7	201.5	191.6	-	168.8	164.7	180.0	170.4
176	Roofing and sheet metal work	-	111.8	115.0	105.3	102.0	-	90.2	93.3	84.5	81.1
-	MANUFACTURING	19,514	19,418	19,279	18,573	18,457	14,343	14,263	14,130	13,521	13,413
19,24,25, 32-39	DURABLE GOODS	11,423	11,352	11,253	10,651	10,570	8,386	8,331	8,243	7,713	7,638
20-23, 26-31	NONDURABLE GOODS	8,091	8,066	8,026	7,922	7,887	5,957	5,932	5,887	5,808	5,775
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	196.2	197.2	197.3	181.6	181.9	100.8	102.4	102.6	89.0	89.2
192	Ammunition, except for small arms	137.1	138.0	138.7	123.5	123.8	64.4	65.8	66.2	53.6	54.0
1925	Complete guided missiles	-	93.8	94.3	86.9	86.4	-	30.0	30.1	25.3	25.1
1929	Ammunition, exc. for small arms, nec	-	44.2	44.4	36.6	37.4	-	35.8	36.1	28.3	28.9
24	LUMBER AND WOOD PRODUCTS	614.4	610.8	606.3	592.8	588.1	530.1	525.7	520.5	508.3	503.9
241	Logging camps & logging contractors	68.3	68.5	66.4	66.8	68.1	-	-	-	-	-
242	Sawmills and planing mills	214.5	212.5	210.1	213.2	212.1	194.7	192.7	189.5	192.9	191.5
2421	Sawmills and planing mills, general	-	179.8	178.0	181.7	179.8	-	163.3	160.6	164.6	162.4
243	Millwork, plywood & related products	207.6	206.1	206.3	194.1	191.3	173.4	171.4	171.7	160.1	157.8
2431	Millwork	-	89.0	88.5	82.4	82.4	-	72.5	72.2	67.2	67.4
2432	Veneer and plywood	-	83.4	83.5	79.0	78.0	-	73.8	73.9	69.1	68.1
244	Wooden containers	27.0	26.8	27.2	27.4	26.9	24.0	23.8	24.2	24.3	23.7
2441,2	Wooden boxes, shooks, and crates	-	21.3	21.5	21.6	21.2	-	19.0	19.2	19.2	18.7
249	Miscellaneous wood products	97.0	96.9	96.3	91.3	89.7	80.3	80.0	79.5	75.7	74.2

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									
		Mar. 1973	Feb. 1973	Jan. 1973	Mar. 1972	Feb. 1972	Mar. 1973	Feb. 1973	Jan. 1973	Mar. 1972	Feb. 1972
<i>Durable Goods--Continued</i>											
25	FURNITURE AND FIXTURES.....	513.4	512.2	511.3	480.4	478.9	424.9	423.7	423.6	396.4	394.9
251	Household furniture.....	371.4	371.7	371.0	347.5	346.1	315.5	315.7	315.2	294.5	293.0
2511	Wood household furniture.....	—	184.2	184.4	172.1	171.8	—	162.2	162.5	150.8	150.6
2512	Upholstered household furniture.....	—	106.2	105.8	98.2	97.0	—	88.9	88.6	82.3	81.1
2515	Mattresses and bedsprings.....	—	39.0	38.8	37.7	38.5	—	29.9	29.8	29.1	29.5
252	Office furniture.....	—	39.5	39.5	38.0	38.1	—	31.3	31.2	29.5	29.6
254	Partitions and fixtures.....	—	53.2	53.2	48.2	48.2	—	40.4	40.9	36.9	36.7
253,9	Other furniture and fixtures.....	47.9	47.8	47.6	46.7	46.5	36.4	36.3	36.3	35.5	35.6
32	STONE, CLAY, AND GLASS PRODUCTS...	670.0	660.8	653.4	636.0	626.7	533.3	525.7	519.2	505.6	496.7
321	Flat glass.....	—	25.3	25.3	24.0	23.9	—	18.2	18.6	18.1	18.0
322	Glass and glassware, pressed or blown...	137.3	137.1	136.1	129.3	128.4	118.0	117.8	117.1	111.2	110.5
3221	Glass containers.....	—	76.4	75.9	73.3	73.0	—	66.6	66.3	64.4	64.2
3229	Pressed and blown glass, n e c.....	—	60.7	60.2	56.0	55.4	—	51.2	50.8	46.8	46.3
324	Cement, hydraulic.....	33.1	32.8	32.9	32.5	32.4	25.9	25.6	25.7	25.4	25.4
325	Structural clay products**.....	58.2	57.7	57.5	57.0	56.5	48.1	47.7	47.4	47.3	46.8
3251	Brick and structural clay tile.....	—	25.7	25.5	24.8	24.4	—	22.1	21.8	21.6	21.2
326	Pottery and related products.....	—	46.5	45.8	42.9	42.6	—	39.4	38.7	36.1	35.8
327	Concrete, gypsum, and plaster products...	194.9	189.9	186.3	189.0	183.7	151.0	146.8	143.4	145.6	140.7
328,9	Other stone and nonmetallic mineral products	140.2	138.3	136.5	130.7	128.5	106.1	104.4	102.7	97.9	95.5
3291	Abrasive products.....	—	28.3	27.8	25.5	25.1	—	20.0	19.6	17.6	17.2
33	PRIMARY METAL INDUSTRIES.....	1,288.6	1,283.5	1,274.5	1,217.0	1,190.1	1,036.9	1,032.7	1,023.5	966.0	940.7
331	Blast furnace and basic steel products...	(*)	591.1	587.4	564.3	543.1	(*)	474.2	470.8	448.5	428.9
3312	Blast furnaces and steel mills.....	—	507.9	505.3	485.1	464.5	—	408.6	406.1	386.9	367.9
332	Iron and steel foundries.....	229.3	230.1	226.9	218.7	217.1	192.5	193.6	190.2	182.1	180.4
3321	Gray iron foundries.....	—	145.4	143.4	138.4	137.8	—	120.4	122.0	117.3	116.6
3322	Malleable iron foundries.....	—	25.5	25.6	24.3	23.7	—	21.7	21.6	20.3	19.8
3323	Steel foundries.....	—	59.2	57.9	56.0	55.6	—	47.9	46.6	44.5	44.0
333,4	Nonferrous metals.....	85.9	84.7	85.1	82.2	82.2	66.6	66.2	66.6	63.7	63.8
3334	Primary aluminum.....	—	30.7	30.4	27.6	27.7	—	25.3	25.1	22.5	22.5
335	Nonferrous rolling and drawing.....	213.6	213.2	213.2	202.6	200.2	162.8	162.3	162.2	150.7	148.2
3351	Copper rolling and drawing.....	—	41.8	41.2	39.2	38.9	—	32.5	32.1	29.2	28.9
3352	Aluminum rolling and drawing.....	—	68.2	68.1	65.2	64.3	—	51.0	50.9	47.7	46.7
3357	Nonferrous wire drawing and insulating...	—	83.3	82.7	78.0	77.5	—	64.6	64.1	59.6	59.0
336	Nonferrous foundries.....	(*)	91.5	89.8	81.8	80.7	(*)	77.3	75.4	67.7	66.6
3361	Aluminum castings.....	—	47.8	46.8	42.6	41.7	—	40.9	39.9	35.7	34.9
3362,9	Other nonferrous castings.....	—	43.7	43.0	39.2	39.0	—	36.4	35.5	32.0	31.7
339	Miscellaneous primary metal products.....	72.6	72.9	72.1	67.4	66.8	58.9	59.1	58.3	53.3	52.8
3391	Iron and steel forgings.....	—	48.0	47.6	44.9	44.6	—	39.5	39.1	36.3	35.9
34	FABRICATED METAL PRODUCTS.....	1,427.9	1,423.3	1,411.6	1,343.3	1,333.3	1,099.4	1,095.8	1,085.4	1,024.3	1,014.8
341	Metal cans.....	67.1	66.8	64.5	67.3	67.2	56.9	56.6	54.0	57.1	57.0
342	Cutlery, hand tools, and hardware.....	164.6	164.1	162.9	152.8	151.6	130.3	129.8	128.9	120.2	119.0
3421,3,5	Cutlery and hand tools, incl. saws.....	—	69.9	69.6	63.8	63.1	—	55.8	55.8	50.3	49.6
3429	Hardware, n e c.....	—	94.2	93.3	89.0	88.5	—	74.0	73.1	69.9	69.4
343	Plumbing and heating, except electric....	83.0	82.4	81.7	80.6	79.6	63.0	62.5	61.7	60.6	59.5
3431,2	Sanitary ware & plumbers' brass goods...	—	39.7	39.7	39.5	39.1	—	31.9	31.8	31.6	31.2
3433	Heating equipment, except electric.....	—	42.7	42.0	41.1	40.5	—	30.6	29.9	29.0	28.3
344	Fabricated structural metal products.....	438.9	436.8	436.3	415.0	412.6	314.4	312.5	312.7	294.0	292.1
3441	Fabricated structural steel.....	—	101.4	101.9	100.5	101.1	—	73.5	73.9	73.0	73.4
3442	Metal doors, sash, and trim.....	—	74.0	75.4	70.9	69.6	—	54.0	55.5	51.2	50.1
3443	Fabricated plate work (boiler shops)....	—	116.1	114.9	109.6	109.0	—	80.8	80.1	74.9	74.3
3444	Sheet metal work.....	—	86.9	85.8	80.8	80.8	—	63.1	62.0	57.7	58.2
3446,9	Architectural and misc. metal work.....	—	58.4	58.3	53.2	52.1	—	41.1	41.2	37.2	36.1
345	Screw machine products, bolts, etc.....	102.9	102.4	102.0	95.1	94.3	81.2	81.2	80.8	74.2	73.0
3451	Screw machine products.....	—	45.5	44.9	40.9	40.5	—	38.2	37.7	33.8	33.3
3452	Bolts, nuts, rivets, and washers.....	—	56.9	57.1	54.2	53.8	—	43.0	43.1	40.4	39.7
346	Metal stampings.....	247.6	248.8	246.7	231.0	229.3	201.8	203.1	201.0	186.5	185.0
347	Metal services, n e c.....	92.0	91.5	89.9	83.7	82.2	76.3	76.1	74.4	68.6	67.5
348	Misc. fabricated wire products.....	70.9	70.4	69.4	65.6	64.9	57.1	56.7	55.5	52.1	51.3
349	Misc. fabricated metal products.....	160.9	160.1	158.2	152.2	151.6	118.4	117.5	116.4	111.0	110.4
3494,8	Valves, pipe, and pipe fittings.....	—	100.7	99.6	95.3	94.8	—	70.7	70.1	66.7	66.2

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT**

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

SIC Code	Industry	(In thousands)									
		All employees					Production workers ¹				
		Mar. p 1973	Feb. p 1973	Jan. 1973	Mar. 1972	Feb. 1972	Mar. p 1973	Feb. p 1973	Jan. 1973	Mar. 1972	Feb. 1972
<i>Durable Goods--Continued</i>											
35	MACHINERY, EXCEPT ELECTRICAL	1,998.3	1,981.9	1,961.0	1,828.0	1,825.7	1,349.9	1,338.5	1,322.8	1,202.0	1,200.7
351	Engines and turbines	117.1	116.2	115.6	105.6	110.4	77.7	77.0	76.5	67.5	72.9
3511	Steam engines and turbines	-	44.2	44.1	44.7	44.2	-	23.8	23.9	25.1	25.3
3519	Internal combustion engines, n e c	-	72.0	71.5	60.9	66.2	-	53.2	52.6	42.4	47.6
352	Farm machinery	-	144.8	142.3	130.8	127.7	-	104.9	102.4	93.2	90.2
353	Construction and related machinery	309.2	306.3	302.2	280.6	279.1	207.7	205.5	203.1	180.4	179.2
3531,2	Construction and mining machinery	-	167.3	165.2	152.9	152.0	-	115.2	113.7	100.2	99.6
3533	Oil field machinery	-	47.9	47.2	43.9	43.7	-	33.5	33.0	30.0	29.9
3535,6	Conveyors, hoists, cranes, monorails	-	40.4	40.2	38.1	38.1	-	25.4	25.3	23.0	23.0
3537	Industrial trucks and tractors	-	34.9	34.5	29.8	29.3	-	23.6	23.1	19.3	18.8
354	Metal working machinery	314.5	311.3	307.4	284.4	281.8	234.2	230.5	227.7	207.0	205.2
3541	Machine tools, metal cutting types	-	64.0	62.7	55.5	55.3	-	42.5	41.5	35.6	35.5
3544	Special dies, tools, jigs, & fixtures	-	120.2	118.8	114.2	112.7	-	98.0	96.9	92.5	91.3
3545	Machine tool accessories	-	52.7	52.0	47.2	46.9	-	38.3	37.9	33.0	33.0
3542,8	Misc. metal working machinery	-	74.4	73.9	67.5	66.9	-	51.7	51.4	45.9	45.4
355	Special industry machinery	187.9	187.1	185.0	175.2	174.9	125.3	125.0	123.6	113.5	113.4
3551	Food products machinery	-	39.4	39.0	36.4	36.5	-	25.9	25.6	22.4	22.6
3552	Textile machinery	-	38.1	37.7	37.1	37.0	-	29.4	29.1	27.6	27.5
3555	Printing trades machinery	-	27.5	27.2	27.2	27.5	-	17.2	17.1	16.7	17.0
356	General industrial machinery	280.4	279.6	277.0	259.5	258.7	191.9	191.3	188.9	171.6	170.7
3561	Pumps and compressors	-	78.7	77.7	74.2	73.6	-	49.8	49.0	45.4	44.8
3562	Ball and roller bearings	-	54.5	54.3	50.8	50.2	-	42.8	42.4	38.8	38.1
3564	Blowers and fans	-	34.7	34.5	31.9	32.3	-	22.3	22.1	19.5	19.8
3566	Power transmission equipment	-	51.0	50.1	45.8	45.6	-	36.6	35.9	32.3	32.1
357	Office and computing machines	259.5	256.1	255.5	243.6	244.1	117.6	117.2	117.4	112.1	112.3
3573	Electronic computing equipment	-	182.0	180.5	168.5	169.7	-	66.1	65.2	59.4	60.3
358	Service industry machines	157.3	156.4	155.0	143.4	145.3	111.1	110.5	109.3	98.9	100.1
3585	Refrigeration machinery	-	106.5	105.6	96.1	98.3	-	76.6	75.8	66.8	68.3
359	Misc. machinery, except electrical	224.8	224.1	221.0	204.9	203.7	177.0	176.6	173.9	157.8	156.7
36	ELECTRICAL EQUIPMENT AND SUPPLIES	1,948.2	1,938.3	1,920.7	1,787.4	1,782.2	1,340.3	1,331.2	1,315.1	1,198.7	1,194.4
361	Electric test & distributing equipment	(*)	206.3	203.7	187.3	186.2	(*)	142.9	141.3	127.1	126.6
3611	Electric measuring instruments	-	74.8	73.4	62.4	61.4	-	47.3	46.6	37.9	37.4
3612	Transformers	-	56.2	54.9	51.4	51.2	-	41.9	40.7	37.5	37.1
3613	Switchgear and switchboard apparatus	-	75.3	75.4	73.5	73.6	-	53.7	54.0	51.7	52.1
362	Electrical industrial apparatus	224.3	222.2	221.8	200.7	199.6	159.8	157.8	157.8	137.6	136.6
3621	Motors and generators	-	121.4	121.2	109.2	108.9	-	89.3	89.2	77.1	76.8
3622	Industrial controls	-	61.1	61.2	55.6	55.0	-	39.8	40.0	35.1	34.6
363	Household appliances	213.0	211.0	207.0	191.4	190.0	170.2	168.7	165.0	152.6	151.0
3632	Household refrigerators and freezers	-	64.5	63.2	59.1	58.5	-	52.7	51.7	48.5	47.9
3633	Household laundry equipment	-	28.6	28.5	27.9	27.6	-	23.2	23.1	22.7	22.4
3634	Electric housewares and fans	-	52.4	51.9	47.8	47.3	-	41.9	41.1	37.6	37.0
364	Electric lighting and wiring equipment	213.8	213.1	210.5	197.7	196.3	167.1	166.8	164.2	153.0	151.9
3641	Electric lamps	-	37.9	37.7	35.8	36.0	-	33.6	33.5	31.6	31.6
3642	Lighting fixtures	-	70.2	69.1	66.8	65.6	-	54.3	53.6	51.4	50.3
3643,4	Wiring devices	-	105.0	103.7	95.1	94.7	-	78.9	77.1	70.0	70.0
365	Radio and TV receiving equipment	143.5	143.9	142.6	131.9	132.5	106.8	107.2	106.3	96.7	97.1
366	Communication equipment	431.4	434.1	435.3	426.0	426.0	221.3	222.8	222.3	212.4	212.4
3661	Telephone and telegraph apparatus	-	150.7	150.3	148.2	148.7	-	98.0	97.4	94.6	95.0
3662	Radio and TV communication equipment	-	283.4	285.0	277.8	277.3	-	124.8	124.9	117.8	117.4
367	Electronic components and accessories	378.4	375.8	369.1	330.9	330.1	264.0	261.0	255.5	225.0	224.4
3671-3	Electron tubes	-	52.5	52.2	50.2	49.8	-	37.0	36.9	35.3	34.8
3674,9	Other electronic components	-	323.3	316.9	280.7	280.3	-	224.0	218.6	189.7	189.6
369	Misc. electrical equipment & supplies	133.0	131.9	130.7	121.5	121.5	104.9	104.0	102.7	94.3	94.4
3694	Engine electrical equipment	-	70.2	69.2	65.2	65.2	-	56.8	55.6	52.4	52.4
37	TRANSPORTATION EQUIPMENT	1,855.0	1,841.5	1,827.7	1,729.9	1,715.5	1,339.0	1,331.5	1,318.7	1,237.8	1,224.5
371	Motor vehicles and equipment	(*)	929.5	922.5	851.6	847.4	(*)	727.7	722.6	661.9	658.2
3711	Motor vehicles	-	418.5	417.8	373.9	374.2	-	310.5	309.9	275.0	275.2
3712	Passenger car bodies	-	48.4	48.3	46.8	45.8	-	39.4	39.4	38.9	38.1
3713	Truck and bus bodies	-	40.8	40.0	38.4	38.3	-	32.5	31.7	30.5	30.5
3714	Motor vehicle parts and accessories	-	394.9	389.9	367.4	364.6	-	324.2	320.8	297.9	295.4
3715	Truck trailers	-	26.9	26.5	25.1	24.5	-	21.1	20.8	19.6	19.0
372	Aircraft and parts	512.1	510.5	512.0	500.2	501.3	279.4	280.0	280.6	269.9	270.9
3721	Aircraft	-	273.0	275.3	271.7	273.0	-	141.1	142.1	138.7	139.2
3722	Aircraft engines and engine parts	-	143.8	143.9	138.2	138.7	-	78.6	78.8	72.7	73.3
3723,9	Other aircraft parts and equipment	-	93.7	92.8	90.3	89.6	-	60.3	59.7	58.5	58.4
373	Ship and boat building and repairing	(*)	187.0	184.4	177.6	171.4	(*)	149.9	147.7	143.3	137.7
3731	Ship building and repairing	-	139.0	137.6	134.7	129.4	-	110.1	109.1	108.2	103.5

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				
		Mar. 1973 ^P	Feb. 1973 ^P	Jan. 1973	Mar. 1972	Feb. 1972	Mar. 1973 ^P	Feb. 1973 ^P	Jan. 1973	Mar. 1972	Feb. 1972
<i>Durable Goods--Continued</i>											
TRANSPORTATION EQUIPMENT--Continued											
3732	Boat building and repairing.....	-	48.0	46.8	42.9	42.0	-	39.8	38.6	35.1	34.2
374	Railroad equipment.....	-	51.4	52.6	51.4	52.1	-	39.5	40.2	39.1	39.9
375,9	Other transportation equipment.....	-	163.1	156.2	149.1	143.3	-	134.4	127.6	123.6	117.8
38	INSTRUMENTS AND RELATED PRODUCTS	481.5	478.9	475.2	443.0	441.6	297.4	294.1	291.2	266.2	264.6
381	Engineering & scientific instruments.....	-	66.7	66.5	62.8	62.5	-	33.8	33.7	30.9	30.5
382	Mechanical measuring & control devices....	109.2	108.6	107.6	101.5	101.7	70.4	69.4	68.6	62.5	62.2
3821	Mechanical measuring devices.....	-	66.7	66.4	65.0	64.9	-	39.7	39.6	37.8	37.4
3822	Automatic temperature controls.....	-	41.9	41.2	36.5	36.8	-	29.7	29.0	24.7	24.8
383,5	Optical and ophthalmic goods.....	59.9	59.3	58.7	51.5	50.9	43.0	42.5	41.8	36.1	35.5
385	Ophthalmic goods.....	-	41.6	41.4	36.2	35.5	-	32.0	31.7	27.4	26.7
384	Medical instruments and supplies.....	96.1	95.2	93.9	88.1	87.8	64.2	63.2	62.2	58.2	57.7
386	Photographic equipment and supplies.....	116.6	117.0	116.6	109.7	109.7	58.5	58.7	58.7	55.0	55.2
387	Watches, clocks, and watchcases.....	-	32.1	31.9	29.4	29.0	-	26.5	26.2	23.5	23.5
MISCELLANEOUS MANUFACTURING INDUSTRIES											
39	INDUSTRIES	429.6	424.0	414.2	411.9	406.4	334.4	329.7	320.4	318.3	313.1
391	Jewelry, silverware, and plated ware.....	55.0	54.5	54.2	51.7	51.4	40.8	40.3	40.4	38.8	38.4
394	Toys and sporting goods.....	-	115.5	109.3	112.1	109.1	-	92.0	85.9	89.2	86.6
3941-3	Games, toys, dolls, & play vehicles....	-	57.1	52.6	57.1	55.2	-	44.2	39.6	44.1	42.3
3949	Sporting and athletic goods, n e c.....	-	58.4	56.7	55.0	53.9	-	47.8	46.3	45.1	44.3
395	Pens, pencils, office, and art supplies....	-	33.7	33.5	32.6	32.2	-	23.9	23.8	22.8	22.4
396	Costume jewelry and notions.....	-	53.8	52.4	53.9	54.0	-	44.2	42.8	43.9	44.0
393,9	Other manufacturing industries.....	168.4	166.5	164.8	161.6	159.7	130.8	129.3	127.5	123.6	121.7
393	Musical instruments and parts.....	-	24.0	23.9	23.2	22.9	-	19.7	19.4	18.9	18.7
<i>Nondurable Goods</i>											
20	FOOD AND KINDRED PRODUCTS	1,669.2	1,673.9	1,684.0	1,679.4	1,672.2	1,109.8	1,112.5	1,120.8	1,113.2	1,107.1
201	Meat products.....	329.2	330.5	335.3	334.2	334.2	269.5	270.3	274.7	273.5	273.0
2011	Meat packing plants.....	-	176.3	180.0	177.9	178.2	-	140.8	144.3	142.0	141.9
2013	Sausages and other prepared meats.....	-	59.4	60.4	61.9	62.1	-	43.1	44.0	45.5	45.5
2015	Poultry dressing plants.....	-	94.8	94.9	94.4	93.9	-	86.4	86.4	86.0	85.6
202	Dairy products.....	217.5	216.6	217.4	222.7	221.4	107.7	105.8	106.3	107.6	106.7
2024	Ice cream and frozen desserts.....	-	21.2	21.1	22.3	21.8	-	11.8	11.5	11.8	11.4
2026	Fluid milk.....	-	151.7	152.1	155.2	154.9	-	60.8	61.0	61.3	61.1
203	Canned, cured, and frozen foods.....	-	234.0	228.6	243.1	235.0	-	186.9	181.4	196.3	187.7
2031,6	Canned, cured, and frozen sea foods....	-	40.8	37.2	41.0	39.4	-	35.5	31.9	35.7	34.0
2032,3	Canned food, except sea foods.....	-	101.2	99.0	107.1	105.7	-	74.3	72.3	80.1	78.5
2037	Frozen fruits and vegetables.....	-	63.8	63.3	66.1	61.1	-	55.5	54.8	58.6	53.6
204	Grain mill products.....	134.3	134.8	135.4	130.8	130.5	94.5	95.4	96.3	92.2	92.2
2041	Flour and other grain mill products....	-	27.9	27.9	25.7	27.5	-	19.9	20.1	20.1	20.2
2042	Prepared feeds for animals and fowls....	-	66.9	67.1	64.7	64.3	-	44.4	44.7	42.6	42.3
205	Bakery products.....	(*)	268.3	268.1	267.8	266.6	(*)	153.5	153.1	154.6	154.6
2051	Bread, cake, and related products.....	-	223.6	223.4	224.1	222.9	-	118.4	117.9	119.8	119.5
2052	Cookies and crackers.....	-	44.7	44.7	43.7	43.7	-	35.1	35.2	34.8	35.1
206	Sugar.....	-	42.2	47.7	35.1	39.6	-	32.6	38.5	25.9	30.0
207	Confectionery and related products.....	(*)	81.4	81.7	76.8	78.9	(*)	65.7	65.7	60.9	63.3
2071	Confectionery products.....	-	64.1	64.0	59.4	61.4	-	52.8	52.5	47.8	50.1
208	Beverages.....	221.1	219.7	222.8	223.1	221.0	108.5	107.4	109.4	108.4	106.2
2082	Malt liquors.....	-	51.7	51.5	54.8	53.8	-	34.2	33.9	36.3	35.2
2086	Bottled and canned soft drinks.....	-	123.1	124.7	123.3	122.3	-	45.8	46.9	43.8	43.3
209	Misc. foods and kindred products.....	145.9	146.4	147.0	145.8	145.0	94.6	94.9	95.3	93.8	93.4
21	TOBACCO MANUFACTURES	70.0	70.5	71.3	69.3	70.7	57.7	58.1	58.7	56.7	57.6
211	Cigarettes.....	-	42.8	42.9	41.4	41.6	-	34.8	34.8	33.3	33.3
212	Cigars.....	-	13.3	13.5	14.2	14.4	-	11.8	12.0	12.7	12.8
22	TEXTILE MILL PRODUCTS	1,023.1	1,019.7	1,011.3	980.4	971.9	901.0	898.6	889.5	861.9	853.6
221	Weaving mills, cotton.....	202.9	202.6	202.4	201.3	201.0	184.2	184.0	183.7	183.4	183.1
222	Weaving mills, synthetics.....	107.9	107.3	106.8	104.4	103.9	96.4	96.0	95.4	92.9	92.5
223	Weaving and finishing mills, wool.....	28.2	28.2	28.3	27.6	27.3	23.9	24.0	24.0	23.2	22.9
224	Narrow fabric mills.....	30.9	30.8	30.5	29.7	29.9	28.2	28.1	27.1	26.1	26.3
225	Knitting mills.....	276.7	274.9	270.1	262.7	258.8	241.6	240.2	235.5	230.3	226.3
2251	Women's hosiery, except socks.....	-	55.6	56.0	54.6	54.0	-	49.3	49.7	48.4	48.1
2252	Hosiery, n e c.....	-	36.1	35.3	34.4	34.0	-	32.4	31.7	30.7	30.2
2253	Knit outerwear mills.....	-	81.3	77.7	75.9	74.5	-	69.3	65.8	65.5	64.0
2254	Knit underwear mills.....	-	36.5	36.6	35.6	34.6	-	32.5	32.4	31.3	30.5

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT**

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

SIC Code	Industry	(In thousands)					Production ^a workers ¹				
		All employees									
		Mar. 1973 ^p	Feb. 1973 ^p	Jan. 1973	Mar. 1972	Feb. 1972	Mar. 1973 ^p	Feb. 1973 ^p	Jan. 1973	Mar. 1972	Feb. 1972
	<i>Nondurable Goods--Continued</i>										
	TEXTILE MILL PRODUCTS--Continued										
226	Textile finishing, except wool	86.7	86.5	86.3	82.5	81.5	73.2	73.2	73.1	69.9	69.0
227	Floor covering mills	-	65.4	65.1	59.6	59.0	-	53.1	52.8	48.3	47.6
228	Yarn and thread mills	150.4	150.0	148.1	139.9	138.2	138.9	138.5	136.6	128.3	126.6
229	Miscellaneous textile goods	74.1	74.0	73.7	72.7	72.3	61.6	61.5	61.3	59.5	59.3
	APPAREL AND OTHER TEXTILE PRODUCTS...	1,362.2	1,351.1	1,316.9	1,343.0	1,336.8	1,187.0	1,176.2	1,143.2	1,173.0	1,167.4
23	Men's and boys' suits and coats	(*)	107.7	107.4	108.6	109.2	(*)	94.1	93.7	94.9	95.6
232	Men's and boys' furnishings	387.4	385.7	380.0	385.3	382.1	337.1	334.9	329.3	337.7	334.2
2321	Men's and boys' shirts and nightwear	-	116.1	115.5	117.4	116.4	-	102.3	101.7	103.7	102.5
2327	Men's and boys' separate trousers	-	84.5	84.0	88.3	88.8	-	75.4	74.8	78.8	78.9
2328	Men's and boys' work clothing	-	87.6	86.8	85.4	84.5	-	74.6	74.0	74.4	73.9
233	Women's and misses' outerwear	421.2	412.1	392.6	403.3	404.3	373.5	365.3	346.4	357.1	358.1
2331	Women's and misses' blouses and waists	-	44.3	43.6	43.4	42.4	-	39.5	38.9	38.7	37.8
2335	Women's and misses' dresses	-	195.4	186.5	195.0	192.8	-	176.7	167.8	176.0	173.6
2337	Women's and misses' suits and coats	-	66.6	60.4	63.3	68.7	-	57.5	51.7	54.6	59.8
2339	Women's and misses' outerwear, n e c	-	105.8	102.1	101.6	100.4	-	91.6	88.0	87.8	86.9
234	Women's and children's undergarments	112.6	111.6	110.1	114.2	113.2	96.8	96.1	94.6	98.4	97.9
2341	Women's and children's underwear	-	79.3	78.7	81.5	80.8	-	69.6	68.8	71.2	70.8
2342	Corsets and allied garments	-	32.3	31.4	32.7	32.4	-	26.5	25.8	27.2	27.1
235	Hats, caps, and millinery	-	16.7	16.3	16.3	16.5	-	14.7	14.4	14.4	14.8
236	Children's outerwear	(*)	75.2	72.6	76.6	77.5	(*)	66.2	63.8	68.2	69.1
2361	Children's dresses and blouses	-	31.2	31.0	31.7	32.2	-	28.4	28.0	28.9	29.2
237,8	Fur goods and miscellaneous apparel	-	68.9	67.7	69.8	68.5	-	59.0	57.7	59.8	58.7
239	Misc. fabricated textile products	174.3	173.2	170.2	168.9	165.5	146.9	145.9	143.3	142.5	139.0
2391,2	Housefurnishings	-	71.3	70.4	69.9	69.0	-	61.4	60.4	60.1	59.0
	PAPER AND ALLIED PRODUCTS.....	711.0	705.2	703.5	683.0	680.1	551.3	546.2	544.6	524.4	521.0
26	Paper and pulp mills	207.1	206.3	207.7	204.2	204.6	160.6	159.9	161.0	158.2	158.3
261,2,6	Paperboard mills	70.8	70.4	70.2	69.9	69.8	56.7	56.5	56.4	55.5	55.4
263	Misc. converted paper products	204.1	201.5	199.6	192.3	191.1	151.8	149.1	147.6	139.5	138.2
264	Bags, except textile bags	-	45.8	45.8	43.3	43.3	-	37.4	37.4	34.6	34.6
2643	Paperboard containers and boxes	(*)	227.0	226.0	216.6	214.6	(*)	180.7	179.6	171.2	169.1
265	Folding and setup paperboard boxes	-	60.5	61.2	60.5	60.1	-	49.8	50.5	49.4	48.9
2651,2	Corrugated and solid fiber boxes	-	112.6	112.7	106.9	105.6	-	86.7	86.9	81.9	80.7
2653	Sanitary food containers	-	31.7	30.5	30.0	29.5	-	25.9	24.5	24.4	23.9
2654											
	PRINTING AND PUBLISHING.....	1,093.3	1,090.0	1,091.0	1,074.7	1,070.8	663.7	660.0	659.3	656.6	653.6
27	Newspapers	380.8	381.6	380.7	373.0	371.5	181.0	181.8	181.5	180.7	180.7
271	Periodicals	-	68.0	68.8	68.1	68.5	-	20.6	20.8	21.0	21.2
272	Books	-	100.3	98.6	100.9	100.1	-	55.7	54.4	57.4	56.4
273	Commercial printing	348.5	344.9	347.4	343.6	342.4	266.4	263.0	264.1	262.8	261.4
275	Commercial printing, ex. lithographic	-	200.8	203.5	200.6	200.2	-	155.1	157.0	156.0	155.3
2751	Commercial printing, lithographic	-	133.0	133.0	131.8	131.2	-	99.7	99.1	98.5	97.9
2752	Blankbooks and bookbinding	56.5	56.0	56.4	54.1	53.7	47.5	47.0	47.1	44.7	44.4
278	Other publishing & printing ind.	139.3	139.2	139.1	135.0	134.6	92.0	91.9	91.4	90.0	89.5
274,6,7,9											
	CHEMICALS AND ALLIED PRODUCTS....	1,018.0	1,010.2	1,007.8	994.7	990.8	594.1	588.4	585.1	575.7	573.2
28	Industrial chemicals	302.8	303.3	304.0	299.7	301.2	163.4	164.3	164.5	162.3	164.2
281	Alkalies and chlorine	-	20.9	21.2	21.4	21.5	-	14.4	14.6	14.6	14.7
2812	Industrial organic chemicals, n e c	-	123.1	123.5	120.8	120.3	-	53.0	53.7	54.2	54.3
2818	Industrial inorganic chemicals, n e c	-	96.7	97.0	95.0	96.4	-	55.6	55.2	52.7	54.0
2819	Plastics materials and synthetics	223.9	222.5	221.7	214.4	213.3	154.1	152.5	151.4	146.0	145.2
282	Plastics materials and resins	-	91.4	91.5	88.8	88.0	-	57.2	57.4	55.5	54.9
2821,4	Synthetic fibers	-	118.4	117.5	112.4	111.8	-	86.5	85.2	81.3	80.8
2823	Drugs	149.3	147.4	147.5	146.9	146.6	74.5	74.1	73.7	72.4	72.4
283	Pharmaceutical preparations	-	118.2	118.3	118.0	117.9	-	58.1	57.7	57.0	57.1
2834	Soap, cleaners, and toilet goods	123.8	122.3	121.0	119.8	119.4	70.2	69.0	67.9	67.1	67.0
284	Soap and other detergents	-	38.7	38.6	40.1	39.7	-	25.7	25.6	25.9	25.7
2841	Toilet preparations	-	49.6	48.9	47.8	47.8	-	25.9	25.3	25.1	25.2
2844	Paints and allied products	69.7	69.1	68.7	68.2	67.6	38.7	38.1	37.8	37.2	36.7
285	Agricultural chemicals	57.2	54.4	52.8	54.7	51.9	36.7	34.2	32.5	34.9	32.6
287	Fertilizers, complete & mixing only	-	37.1	36.2	38.3	35.7	-	25.6	24.6	26.8	24.7
2871,2	Other chemical products	91.3	91.2	92.1	91.0	90.8	56.5	56.2	57.3	55.8	55.1
286,9	Explosives	-	24.0	24.2	23.4	23.4	-	15.8	16.3	15.5	15.2
2892											
	PETROLEUM AND COAL PRODUCTS....	182.3	180.9	184.7	187.5	187.7	115.0	113.1	114.7	114.2	114.1
29	Petroleum refining	144.1	143.5	148.1	150.7	151.2	87.4	86.2	88.5	88.0	88.3
291	Other petroleum and coal products	38.2	37.4	36.6	36.8	36.5	27.6	26.9	26.2	26.2	25.8
295,9											

See footnotes at end of table.

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

(In thousands)

SIC Code	Industry	All employees					Production workers ¹				
		Mar. 1973 ^P	Feb. 1973 ^P	Jan. 1973	Mar. 1972	Feb. 1972	Mar. 1973 ^P	Feb. 1973 ^P	Jan. 1973	Mar. 1972	Feb. 1972
	<i>Nondurable Goods--Continued</i>										
30	RUBBER AND PLASTICS PRODUCTS, N.E.C.	670.3	668.2	660.2	607.8	602.1	528.0	526.2	518.9	472.5	467.0
301	Tires and inner tubes.....	134.5	134.4	132.8	125.3	125.0	96.3	96.2	95.1	88.8	88.6
302,3,6	Other rubber products.....	190.3	189.2	187.3	175.4	174.6	152.0	151.0	149.3	138.6	137.5
302	Rubber footwear.....	-	27.3	26.9	25.5	25.7	-	23.5	23.2	21.9	22.0
307	Miscellaneous plastics products.....	345.5	344.6	340.1	307.1	302.5	279.7	279.0	274.5	245.1	240.9
31	LEATHER AND LEATHER PRODUCTS...	291.3	295.8	294.8	302.5	303.6	249.8	253.1	251.9	259.4	260.2
311	Leather tanning and finishing.....	23.6	23.4	23.2	25.6	25.4	20.3	20.1	19.8	22.1	22.0
314	Footwear, except rubber.....	194.2	195.2	195.4	201.2	202.4	168.5	169.3	169.6	174.8	175.6
312,3,5-7,9	Other leather products.....	(*)	77.2	76.2	75.7	75.8	(*)	63.7	62.5	62.5	62.6
316	Luggage.....	-	16.8	16.4	15.9	15.7	-	12.9	12.4	12.2	12.1
317	Handbags and personal leather goods.....	-	35.3	34.6	34.6	34.8	-	30.0	29.3	29.4	29.6
-	TRANSPORTATION AND PUBLIC UTILITIES.....	4,530	4,509	4,510	4,442	4,367	3,901	3,878	3,884	3,838	3,766
40	RAILROAD TRANSPORTATION.....	-	558.6	553.1	573.4	566.6	-	-	-	-	-
4011	Class I railroads ²	-	504.7	499.1	517.4	513.6	-	-	-	-	-
	LOCAL AND INTERURBAN PASSENGER TRANSIT.....	-	276.9	278.2	275.2	277.5	-	-	-	-	-
41	Local and suburban transportation.....	-	68.3	69.7	71.4	72.3	-	63.7	65.0	67.1	68.0
412	Taxicabs.....	-	102.1	101.5	103.5	104.9	-	-	-	-	-
413	Intercity highway transportation.....	-	39.1	39.9	40.3	40.4	-	35.0	36.1	36.6	36.8
42	TRUCKING AND WAREHOUSING.....	-	1,111.8	1,109.3	1,064.3	1,055.8	-	1,000.9	1,000.1	958.1	949.3
421,3	Trucking and trucking terminals.....	-	1,023.0	1,020.7	980.4	969.7	-	923.5	922.6	886.4	875.5
422	Public warehousing.....	-	88.8	88.6	83.9	86.1	-	77.4	77.5	71.7	73.8
45	TRANSPORTATION BY AIR.....	-	357.3	356.6	339.1	338.3	-	-	-	-	-
451,2	Air transportation.....	-	324.2	323.3	306.7	306.4	-	-	-	-	-
46	PIPE LINE TRANSPORTATION.....	-	17.9	17.9	17.6	17.7	-	13.7	13.8	13.6	13.7
44,47	OTHER TRANSPORTATION AND SERVICES	-	302.8	314.7	324.0	298.9	-	-	-	-	-
44	WATER TRANSPORTATION.....	-	196.5	209.3	217.7	195.6	-	-	-	-	-
47	TRANSPORTATION SERVICES.....	-	106.3	105.4	106.3	103.3	-	-	-	-	-
48	COMMUNICATION.....	-	1,157.3	1,154.1	1,144.2	1,109.5	-	890.9	888.3	893.4	860.1
481	Telephone communication.....	-	967.6	965.2	959.7	925.7	-	753.1	750.2	757.2	724.4
482	Telegraph communication ³	-	(*)	25.9	27.4	27.4	-	(*)	17.6	18.9	18.9
483	Radio and television broadcasting.....	-	135.5	135.1	133.2	132.9	-	108.2	108.5	107.2	106.9
49	ELECTRIC, GAS, AND SANITARY SERVICES	-	726.6	726.2	704.6	703.0	-	618.6	619.3	600.8	598.8
491	Electric companies and systems.....	-	313.5	313.6	301.9	300.4	-	267.5	268.0	257.7	256.5
492	Gas companies and systems.....	-	163.3	163.2	159.4	159.1	-	137.5	137.3	134.9	134.8
493	Combination companies and systems.....	-	192.1	192.0	187.8	188.3	-	163.6	164.2	156.9	159.2
494-7	Water, steam, & sanitary systems.....	-	57.7	57.4	55.5	55.2	-	50.0	49.8	48.6	48.3
-	WHOLESALE AND RETAIL TRADE.....	15,891	15,770	15,865	15,248	15,120	14,091	13,975	14,072	13,509	13,389
50	WHOLESALE TRADE.....	3,975	3,965	3,973	3,844	3,817	3,321	3,313	3,320	3,210	3,183
501	Motor vehicles & automotive equipment.....	-	359.7	359.1	341.8	337.7	-	291.0	291.3	276.0	271.9
502	Drugs, chemicals, and allied products.....	-	226.8	226.0	225.1	224.7	-	183.7	183.2	182.0	181.6
503	Dry goods and apparel.....	-	160.3	160.4	155.5	154.8	-	125.2	125.8	121.7	121.4
504	Groceries and related products.....	-	558.4	568.8	546.9	542.1	-	487.6	497.3	477.9	472.4
506	Electrical goods.....	-	328.8	328.6	322.4	317.9	-	281.6	281.9	274.7	267.9
507	Hardware; plumbing & heating equipment.....	-	181.6	180.7	174.8	174.0	-	153.5	152.9	148.6	147.9
508	Machinery, equipment, and supplies.....	-	761.7	762.9	738.5	734.5	-	639.0	639.7	619.5	617.3
509	Miscellaneous wholesalers.....	-	1,281.6	1,279.0	1,237.6	1,229.4	-	1,062.7	1,059.2	1,025.1	1,017.3
52-59	RETAIL TRADE.....	11,916	11,805	11,892	11,404	11,303	10,770	10,662	10,752	10,299	10,206
53	RETAIL GENERAL MERCHANDISE.....	-	2,403.2	2,504.5	2,310.1	2,296.0	-	2,205.8	2,303.6	2,114.1	2,101.0
531	Department stores.....	-	1,586.1	1,660.4	1,508.9	1,502.6	-	1,458.6	1,528.9	1,385.0	1,379.4
532	Mail order houses.....	-	121.6	130.9	122.0	123.8	-	113.7	123.3	113.5	115.2
533	Variety stores.....	-	323.5	330.6	322.4	315.1	-	303.7	310.5	297.1	289.6
54	FOOD STORES.....	-	1,875.2	1,872.4	1,805.5	1,801.9	-	1,741.5	1,738.1	1,676.1	1,672.1
541-3	Grocery, meat, and vegetable stores.....	-	1,697.1	1,694.9	1,632.0	1,630.4	-	1,575.6	1,573.1	1,514.1	1,511.9

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT**

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

SIC Code	Industry	(In thousands)									
		All employees					Production workers ¹				
		Mar. 1973 P	Feb. 1973 P	Jan. 1973	Mar. 1972	Feb. 1972	Mar. 1973 P	Feb. 1973 P	Jan. 1973	Mar. 1972	Feb. 1972
-	WHOLESALE AND RETAIL TRADE (Continued)										
56	APPAREL AND ACCESSORY STORES....	-	738.9	764.8	732.9	727.6	-	655.3	681.4	648.1	643.4
561	Men's & boys' clothing & furnishings.....	-	131.1	140.1	127.7	129.2	-	116.2	125.0	113.1	114.9
562	Women's ready-to-wear stores.....	-	282.5	288.7	281.2	278.1	-	253.4	259.5	249.8	246.6
565	Family clothing stores.....	-	103.1	107.9	100.9	101.3	-	96.0	100.6	93.6	94.1
566	Shoe stores.....	-	149.2	152.3	151.2	147.0	-	124.9	128.7	128.3	124.2
57	FURNITURE AND HOME FURNISHINGS STORES	-	485.6	481.7	465.4	466.0	-	420.8	418.3	402.9	403.2
571	Furniture and home furnishings.....	-	308.4	303.8	291.5	291.9	-	267.3	263.3	250.9	251.2
58	EATING AND DRINKING PLACES.....	-	2,638.6	2,609.4	2,573.1	2,516.4	-	2,470.8	2,443.4	2,408.7	2,354.7
52,55,59	OTHER RETAIL TRADE.....	-	3,663.0	3,659.3	3,517.4	3,495.1	-	3,167.9	3,167.3	3,048.6	3,031.1
52	Building materials and farm equipment...	-	579.5	578.1	559.7	551.2	-	495.1	495.3	480.0	471.2
55	Automotive dealers & service stations...	-	1,721.8	1,722.3	1,656.4	1,643.5	-	-	-	-	-
551,2	Motor vehicle dealers.....	-	813.3	808.6	784.4	781.6	-	681.0	678.1	660.6	658.6
553,9	Other automotive & accessory dealers...	-	270.5	267.9	252.9	249.7	-	228.0	227.3	213.6	210.8
554	Gasoline service stations.....	-	638.0	645.8	619.1	612.2	-	-	-	-	-
59	Miscellaneous retail stores.....	-	1,361.7	1,358.9	1,301.3	1,300.4	-	-	-	-	-
591	Drug stores and proprietary stores.....	-	473.7	479.5	462.4	460.0	-	425.8	431.1	415.4	414.5
594	Book and stationery stores.....	-	68.4	68.0	66.4	67.5	-	59.4	59.2	56.9	58.3
596	Farm and garden supply stores.....	-	121.0	118.5	118.7	113.8	-	-	-	-	-
598	Fuel and ice dealers.....	-	109.8	111.4	108.5	110.7	-	94.9	96.8	93.7	95.9
-	FINANCE, INSURANCE, AND REAL ESTATE⁴.....	4,007	3,976	3,959	3,862	3,839	3,113	3,087	3,074	3,020	3,001
60	Banking.....	-	1,132.6	1,127.2	1,087.0	1,085.3	-	911.5	908.6	881.6	880.1
61	Credit agencies other than banks.....	-	413.3	408.7	383.2	381.1	-	320.6	317.2	297.2	295.4
612	Savings and loan associations.....	-	139.0	138.2	122.9	121.3	-	112.2	111.7	98.6	97.4
614	Personal credit institutions.....	-	200.8	197.0	190.2	190.2	-	-	-	-	-
62	Security, commodity brokers & services.....	-	195.5	194.4	198.2	197.2	-	163.8	163.8	167.5	166.9
63	Insurance carriers.....	-	1,118.1	1,116.0	1,097.1	1,091.1	-	766.1	763.6	757.5	753.0
631	Life insurance.....	-	569.2	569.7	567.2	564.9	-	330.7	330.2	333.3	331.2
632	Accident and health insurance.....	-	102.0	101.0	98.9	98.5	-	85.7	85.0	84.6	84.3
633	Fire, marine, and casualty insurance.....	-	390.3	388.8	379.2	376.3	-	301.8	300.7	296.4	294.5
64	Insurance agents, brokers, and service.....	-	295.0	293.0	285.9	284.6	-	-	-	-	-
65	Real estate.....	-	730.1	727.4	720.3	710.2	-	-	-	-	-
655	Subdividers and developers.....	-	113.5	113.8	112.7	109.3	-	-	-	-	-
656	Operative builders.....	-	53.8	54.6	57.2	56.0	-	-	-	-	-
66,67	Other finance, insurance, & real estate.....	-	92.3	91.9	89.9	89.0	-	-	-	-	-
-	SERVICES.....	12,619	12,535	12,406	12,066	11,967	11,418	11,335	11,217	10,928	10,825
70	Hotels and other lodging places.....	-	821.1	801.8	793.1	780.6	-	-	-	-	-
701	Hotels, tourist courts, and motels.....	-	681.2	663.8	668.3	652.7	-	630.7	612.6	616.8	603.0
72	Personal services.....	-	892.6	897.1	910.5	908.7	-	-	-	-	-
721	Laundries and dry cleaning plants.....	-	418.0	421.2	442.7	443.9	-	379.3	381.9	401.2	402.0
722	Photographic studios.....	-	40.8	39.6	40.9	40.9	-	36.3	35.0	36.8	37.0
73	Miscellaneous business services.....	-	1,739.9	1,734.0	1,602.5	1,592.6	-	-	-	-	-
731	Advertising.....	-	115.8	116.2	114.8	114.6	-	-	-	-	-
732	Credit reporting and collection.....	-	82.0	81.2	77.5	77.6	-	-	-	-	-
734	Services to buildings.....	-	343.4	338.5	310.2	306.5	-	-	-	-	-
76	Miscellaneous repair services.....	-	193.7	194.0	183.4	183.9	-	-	-	-	-
78	Motion pictures.....	-	176.3	178.0	180.9	178.9	-	-	-	-	-
781	Motion picture filming & distributing.....	-	50.4	52.3	49.2	50.5	-	34.6	36.3	30.1	30.9
782,3	Motion picture theaters and services.....	-	125.9	125.7	131.7	128.4	-	-	-	-	-
80	Medical and other health services.....	-	3,574.0	3,545.1	3,380.7	3,363.9	-	-	-	-	-
806	Hospitals.....	-	2,060.3	2,045.4	2,003.4	1,996.4	-	1,879.8	1,868.2	1,833.1	1,822.3
81	Legal services.....	-	271.6	268.9	253.7	252.0	-	-	-	-	-
82	Educational services.....	-	1,256.1	1,209.8	1,224.0	1,209.7	-	-	-	-	-
821	Elementary and secondary schools.....	-	418.7	415.2	404.8	402.8	-	-	-	-	-
822	Colleges and universities.....	-	687.3	649.2	680.9	670.4	-	-	-	-	-
89	Miscellaneous services.....	-	737.6	730.1	694.1	691.4	-	-	-	-	-
891	Engineering & architectural services.....	-	333.8	331.1	306.9	304.9	-	-	-	-	-
892	Nonprofit research agencies.....	-	115.1	114.0	110.1	109.5	-	-	-	-	-

See footnotes at end of table.

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

(In thousands)

SIC Code	Industry	All employees					Production workers ¹				
		Mar. 1973 ^p	Feb. 1973 ^p	Jan. 1973	Mar. 1972	Feb. 1972	Mar. 1973 ^p	Feb. 1973 ^p	Jan. 1973	Mar. 1972	Feb. 1972
-	GOVERNMENT	13,774	13,727	13,571	13,391	13,331	-	-	-	-	-
91	FEDERAL GOVERNMENT ⁵	2,609	2,619	2,619	2,656	2,656	-	-	-	-	-
	Executive	-	2,576.9	2,577.9	2,616.3	2,616.2	-	-	-	-	-
	Department of Defense	-	965.3	970.6	988.2	990.9	-	-	-	-	-
	Postal Service	-	666.8	662.7	704.2	704.2	-	-	-	-	-
	Other agencies	-	944.8	944.6	923.9	921.1	-	-	-	-	-
	Legislative	-	33.4	32.7	31.7	31.5	-	-	-	-	-
	Judicial	-	8.6	8.5	8.2	8.2	-	-	-	-	-
92,93	STATE AND LOCAL GOVERNMENT ...	11,165	11,108	10,952	10,735	10,675	-	-	-	-	-
92	State government	-	2,960.6	2,898.4	2,895.9	2,866.7	-	-	-	-	-
	State education	-	1,290.8	1,238.2	1,267.2	1,244.7	-	-	-	-	-
	Other State government	-	1,669.8	1,660.2	1,628.7	1,622.0	-	-	-	-	-
93	Local government	-	8,146.9	8,054.0	7,838.9	7,808.0	-	-	-	-	-
	Local education	-	4,752.5	4,682.2	4,535.6	4,520.1	-	-	-	-	-
	Other local government	-	3,394.4	3,371.8	3,303.3	3,287.9	-	-	-	-	-

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.

^p Not available.

** November 1972—All employees corrected to 58.7.

^p preliminary.

ESTABLISHMENT DATA

SEASONALLY ADJUSTED EMPLOYMENT

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

1967 = 100

Year and month	Total	Goods-producing				Service-producing									
		Total	Mining	Contract construction	Manufacturing	Total	Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate	Services	Government		
								Total	Wholesale trade	Retail trade			Total	Federal	State and local
1919	41.1	55.1	184.8	31.8	54.8	33.5	87.1	33.2	-	-	34.4	22.4	23.5	-	-
1920	41.5	54.8	202.1	26.4	54.8	34.3	93.8	32.8	-	-	36.4	23.4	22.8	-	-
1921	37.0	44.0	156.9	31.5	42.5	33.2	81.2	33.7	-	-	36.1	23.9	22.2	-	-
1922	39.2	48.3	151.5	36.9	46.9	34.3	82.3	36.0	-	-	35.5	24.8	22.3	-	-
1923	43.1	54.8	197.7	38.3	53.0	36.8	91.1	38.9	-	-	36.9	26.6	22.9	-	-
1924	42.6	52.0	179.6	41.2	49.7	37.4	89.3	39.7	-	-	38.2	27.5	23.9	-	-
1925	43.7	53.6	177.7	45.1	51.1	38.3	89.8	41.0	-	-	38.2	28.4	24.6	-	-
1926	45.3	55.4	193.3	48.5	52.2	39.7	92.5	42.5	-	-	40.5	30.2	25.0	-	-
1927	45.5	54.7	181.7	50.1	51.4	40.5	91.4	43.4	-	-	42.4	31.4	25.6	-	-
1928	45.6	54.2	171.3	50.1	51.1	40.8	89.8	43.2	-	-	44.5	32.3	26.3	-	-
1929	47.6	57.1	177.3	46.7	55.0	42.4	91.9	45.0	-	-	46.8	34.1	26.9	19.6	29.2
1930	44.7	51.3	164.6	42.8	49.2	41.0	86.5	42.6	-	-	45.7	33.4	27.6	19.3	30.2
1931	40.5	44.1	142.4	37.8	42.0	38.5	76.4	38.8	-	-	43.6	31.5	28.6	20.6	31.2
1932	35.9	37.1	119.2	30.2	35.6	35.2	66.1	34.4	-	-	41.6	29.0	28.3	20.6	30.7
1933	36.0	38.5	121.4	25.2	38.0	34.7	62.7	34.9	-	-	40.2	28.4	27.8	20.8	30.0
1934	39.4	44.0	144.0	26.9	43.7	36.9	64.5	38.8	-	-	40.9	30.3	28.9	24.0	30.5
1935	41.1	46.8	146.3	28.4	46.6	38.0	65.4	39.9	-	-	41.4	31.1	30.5	27.7	31.4
1936	44.2	51.2	154.3	35.7	50.5	40.3	69.8	42.7	-	-	43.0	32.9	32.2	30.4	32.7
1937	47.1	55.5	165.6	34.7	55.5	42.5	73.6	46.0	-	-	44.4	34.8	35.0	30.6	33.7
1938	44.4	48.9	145.4	32.9	48.5	41.8	67.2	45.4	-	-	44.2	34.4	34.1	30.5	35.2
1939	46.5	52.8	139.3	35.8	52.9	43.1	68.9	47.2	47.8	47.0	45.3	34.8	35.1	33.3	35.6
1940	49.2	56.7	150.9	40.3	56.5	45.0	71.3	49.6	49.8	49.6	46.6	36.4	36.9	36.6	36.9
1941	55.5	68.5	156.1	55.8	67.8	48.4	76.8	53.0	53.1	53.0	48.0	38.8	40.9	49.3	38.3
1942	60.9	79.3	161.8	67.6	78.6	50.9	81.2	52.3	51.7	52.5	47.7	40.4	48.1	81.4	37.7
1943	64.5	86.4	150.9	48.8	90.5	52.5	85.6	51.3	49.4	52.0	46.6	41.1	53.3	106.8	36.6
1944	63.6	83.0	145.5	34.1	89.1	53.0	89.9	51.9	50.0	52.5	45.8	41.2	53.0	107.7	35.9
1945	61.3	75.2	136.4	35.3	79.8	53.8	91.7	53.8	52.8	54.1	46.4	42.0	52.1	103.3	36.1
1946	63.3	74.0	140.6	51.8	75.6	57.4	95.3	61.6	62.1	61.4	52.6	46.7	49.1	82.9	38.5
1947	66.6	79.4	155.8	61.8	79.9	59.6	97.8	65.8	67.0	65.4	54.4	50.0	48.0	69.6	41.3
1948	68.2	80.6	162.2	67.6	80.1	61.4	98.3	68.1	70.6	67.3	56.7	51.5	49.6	68.5	43.6
1949	66.5	75.4	151.7	67.5	74.3	61.6	93.9	68.1	70.6	67.2	57.6	52.1	51.4	70.2	45.5
1950	68.7	79.4	147.0	72.7	78.4	62.8	94.7	69.0	71.4	68.1	59.5	53.3	52.9	70.9	47.2
1951	72.7	85.6	151.5	81.1	84.3	65.6	99.2	71.6	73.9	70.8	61.7	55.2	56.1	84.7	47.1
1952	74.1	86.7	146.5	82.1	85.5	67.3	99.7	73.5	76.2	72.6	64.2	56.7	58.0	89.0	48.3
1953	76.3	90.4	141.3	81.8	90.2	68.6	100.7	75.3	77.4	74.6	66.5	58.1	58.3	84.8	50.0
1954	74.4	84.7	129.0	81.4	83.9	68.8	95.8	75.2	77.7	74.4	69.3	59.4	59.2	80.5	52.6
1955	76.9	88.0	129.2	87.3	86.8	70.9	97.2	77.4	79.3	76.8	72.4	62.1	60.7	80.4	54.5
1956	79.6	90.5	134.1	93.5	88.7	73.6	99.6	79.8	81.8	79.1	75.3	64.7	63.8	81.2	58.4
1957	80.3	89.9	135.1	91.1	88.3	75.1	99.5	80.0	82.1	79.3	76.8	66.8	66.8	81.5	62.2
1958	78.0	83.7	122.5	86.6	82.0	74.9	93.3	79.0	80.8	78.4	78.1	67.4	68.8	80.6	65.1
1959	81.0	87.5	119.4	92.3	85.7	77.4	94.1	81.8	83.6	81.2	80.4	70.6	70.9	82.1	67.4
1960	82.4	87.6	116.2	89.9	86.4	79.5	94.0	83.7	85.2	83.2	82.8	73.5	73.3	83.5	70.1
1961	82.1	85.2	109.6	87.8	84.0	80.4	91.6	83.3	84.9	82.8	84.7	75.9	75.4	83.8	72.8
1962	84.4	87.7	106.0	90.5	86.7	82.6	91.7	85.0	86.7	84.4	86.8	79.5	78.0	86.1	75.5
1963	86.1	88.5	103.6	92.4	87.4	84.8	91.6	86.6	88.1	86.1	89.2	82.4	80.9	86.7	79.1
1964	88.6	90.1	103.4	95.1	88.8	87.8	92.7	89.4	90.5	89.0	91.7	86.2	84.2	86.4	83.5
1965	92.3	94.0	103.1	99.3	92.9	91.4	94.7	93.5	94.0	93.3	93.7	90.0	88.4	87.5	88.7
1966	97.1	99.3	102.3	102.1	98.8	95.9	97.4	97.3	97.5	97.3	96.1	94.6	94.7	94.3	94.8
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	103.1	101.7	98.9	102.4	101.7	103.9	101.1	103.5	102.4	103.9	104.9	105.2	103.9	100.7	105.0
1969	106.7	104.1	101.0	107.1	103.7	108.2	103.9	107.6	105.9	108.2	110.5	111.2	107.1	101.4	108.8
1970	107.2	104.4	101.6	105.4	99.5	110.9	105.4	109.6	108.1	110.1	114.4	115.0	110.0	99.5	113.3
1971	107.3	96.9	98.2	106.3	95.3	112.9	104.2	111.3	108.1	112.4	117.7	117.5	112.8	98.0	117.4
1972	110.5	99.1	99.0	109.8	97.4	116.7	105.5	115.3	111.1	116.7	121.8	121.9	116.6	97.5	122.6
1972:															
Mar ..	109.3	98.0	100.2	109.5	96.1	115.5	105.3	114.0	110.2	115.3	120.5	120.2	115.6	98.1	121.1
Apr ..	109.7	98.4	98.7	108.9	96.6	115.9	105.2	114.4	110.5	115.7	120.7	120.9	116.0	98.0	121.6
May ..	110.2	99.0	98.5	110.2	97.1	116.4	105.4	114.9	111.0	116.2	121.3	121.3	116.5	98.0	122.2
June ..	110.4	99.2	97.9	110.7	97.3	116.5	105.4	115.3	111.4	116.6	121.9	121.7	116.0	97.3	121.9
July ..	110.3	98.6	97.7	108.8	97.0	116.7	105.0	115.3	111.0	116.8	121.8	122.2	116.5	96.4	122.8
Aug ..	110.8	99.2	98.2	110.5	97.3	117.2	105.1	115.8	111.6	117.3	122.0	123.0	116.8	96.3	123.3
Sept ..	111.1	99.6	98.9	110.7	97.9	117.4	105.6	116.1	111.9	117.5	122.6	122.6	117.3	96.5	123.8
Oct ..	111.7	100.6	99.5	111.2	98.8	117.9	106.5	116.4	112.2	117.9	123.1	123.3	117.5	96.7	124.1
Nov ..	112.2	100.8	99.3	109.9	99.4	118.4	106.8	117.3	112.3	119.0	123.4	123.7	118.1	97.2	124.7
Dec ..	112.4	100.9	99.0	107.6	99.9	118.7	107.0	117.2	112.6	118.8	123.8	124.3	118.5	97.5	125.0
1973:															
Jan ..	112.7	101.3	99.5	109.2	100.1	119.0	107.3	117.5	113.5	118.9	124.0	125.0	118.3	97.0	124.9
Feb ..	113.4	102.2	99.8	111.9	100.7	119.6	107.5	118.5	113.8	120.1	124.4	125.6	118.7	96.8	125.6
Mar ..	113.7	102.4	99.8	112.3	100.9	119.9	107.4	119.2	113.9	121.0	125.0	125.7	118.9	96.3	126.0

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	1973				1972								
	Mar.P	Feb.P	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.
TOTAL	74,901	74,713	74,245	74,026	73,899	73,589	73,176	72,984	72,661	72,699	72,592	72,246	72,011
GOODS-PRODUCING	23,833	23,778	23,581	23,478	23,457	23,397	23,186	23,076	22,949	23,081	23,031	22,888	22,811
MINING	612	612	610	607	609	610	606	602	599	600	604	605	614
CONTRACT CONSTRUCTION	3,601	3,589	3,502	3,452	3,524	3,568	3,551	3,544	3,489	3,550	3,535	3,493	3,512
MANUFACTURING	19,620	19,577	19,469	19,419	19,324	19,219	19,029	18,930	18,861	18,931	18,892	18,790	18,685
DURABLE GOODS	11,441	11,406	11,326	11,281	11,203	11,127	10,970	10,897	10,843	10,857	10,837	10,755	10,673
Ordnance and accessories	196	198	197	197	197	191	188	192	190	188	186	185	182
Lumber and wood products	628	627	625	623	622	616	613	613	613	611	610	610	606
Furniture and fixtures	516	514	511	508	505	503	499	497	494	490	488	486	483
Stone, clay, and glass products	684	681	674	672	673	673	664	663	660	662	660	651	650
Primary metal industries	1,280	1,284	1,283	1,284	1,280	1,279	1,268	1,236	1,214	1,222	1,228	1,215	1,209
Fabricated metal products	1,432	1,432	1,419	1,400	1,400	1,392	1,380	1,376	1,370	1,373	1,370	1,360	1,347
Machinery, except electrical	1,982	1,970	1,965	1,956	1,934	1,915	1,881	1,868	1,855	1,858	1,848	1,824	1,814
Electrical equipment	1,956	1,942	1,925	1,912	1,890	1,882	1,847	1,830	1,826	1,830	1,818	1,805	1,795
Transportation equipment	1,844	1,838	1,817	1,815	1,801	1,782	1,743	1,736	1,743	1,740	1,754	1,747	1,720
Instruments and related products	482	481	477	472	470	466	462	460	456	457	452	447	444
Miscellaneous manufacturing	441	439	433	434	431	428	425	426	422	426	423	425	423
NONDURABLE GOODS	8,179	8,171	8,143	8,138	8,121	8,092	8,059	8,033	8,018	8,074	8,055	8,035	8,012
Food and kindred products	1,748	1,753	1,751	1,743	1,741	1,742	1,745	1,738	1,757	1,771	1,755	1,756	1,759
Tobacco manufactures	76	73	72	72	69	66	66	70	75	75	76	77	76
Textile mill products	1,024	1,024	1,016	1,017	1,009	1,002	993	992	986	991	988	984	981
Apparel and other textile products	1,353	1,350	1,337	1,346	1,351	1,342	1,337	1,334	1,311	1,329	1,334	1,344	1,334
Paper and allied products	715	710	708	707	706	707	701	699	698	699	700	691	687
Printing and publishing	1,092	1,091	1,094	1,091	1,088	1,086	1,083	1,079	1,076	1,079	1,080	1,076	1,074
Chemicals and allied products	1,020	1,016	1,016	1,015	1,013	1,011	1,007	997	995	1,001	1,002	996	997
Petroleum and coal products	186	186	190	190	189	189	188	188	188	190	190	191	191
Rubber and plastics products, nec	672	672	664	658	654	643	633	629	627	630	621	615	609
Leather and leather products	293	296	295	299	301	304	306	307	305	309	309	305	304
SERVICE-PRODUCING	51,068	50,935	50,664	50,548	50,442	50,192	49,990	49,908	49,712	49,618	49,561	49,358	49,200
TRANSPORTATION AND PUBLIC UTILITIES	4,576	4,582	4,574	4,558	4,549	4,540	4,499	4,478	4,473	4,491	4,490	4,481	4,487
WHOLESALE AND RETAIL TRADE	16,212	16,121	15,989	15,946	15,954	15,835	15,794	15,758	15,692	15,682	15,632	15,561	15,508
WHOLESALE TRADE	4,015	4,013	4,001	3,970	3,959	3,954	3,946	3,935	3,913	3,926	3,914	3,894	3,883
RETAIL TRADE	12,197	12,108	11,988	11,976	11,995	11,881	11,848	11,823	11,779	11,756	11,718	11,667	11,625
FINANCE, INSURANCE, AND REAL ESTATE	4,031	4,012	3,999	3,991	3,981	3,969	3,953	3,936	3,927	3,931	3,913	3,892	3,885
SERVICES	12,695	12,687	12,621	12,549	12,497	12,451	12,379	12,419	12,341	12,290	12,252	12,206	12,139
Hotels and other lodging places	-	874	862	870	869	861	863	860	843	858	837	829	834
Personal services	-	904	906	907	909	911	912	911	907	911	914	917	917
Medical and other health services	-	3,581	3,556	3,539	3,513	3,495	3,478	3,458	3,436	3,429	3,430	3,404	3,384
Educational services	-	1,194	1,180	1,187	1,187	1,185	1,188	1,168	1,155	1,161	1,159	1,161	1,156
GOVERNMENT	13,554	13,533	13,481	13,504	13,461	13,397	13,365	13,317	13,279	13,224	13,274	13,218	13,181
FEDERAL	2,619	2,632	2,637	2,652	2,642	2,630	2,624	2,618	2,621	2,646	2,665	2,664	2,667
STATE AND LOCAL	10,935	10,901	10,844	10,852	10,819	10,767	10,741	10,699	10,658	10,578	10,609	10,554	10,514

p = preliminary.

ESTABLISHMENT DATA
SEASONALLY ADJUSTED EMPLOYMENT

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

(In thousands)

Industry division and group	1973					1972							
	Mar. P	Feb. P	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.
TOTAL	50,843	50,690	50,300	50,116	50,068	49,836	49,510	49,367	49,122	49,245	49,124	48,845	48,677
GOODS-PRODUCING	17,875	17,818	17,633	17,562	17,558	17,496	17,319	17,226	17,114	17,231	17,183	17,049	16,986
MINING	464	464	462	457	460	461	459	455	453	451	457	456	466
CONTRACT CONSTRUCTION	2,972	2,954	2,873	2,830	2,907	2,952	2,936	2,925	2,876	2,934	2,928	2,882	2,904
MANUFACTURING	14,439	14,400	14,298	14,275	14,191	14,083	13,924	13,846	13,785	13,846	13,798	13,711	13,616
DURABLE GOODS	8,402	8,375	8,310	8,274	8,212	8,131	7,999	7,942	7,889	7,899	7,876	7,805	7,729
Ordnance and accessories	101	103	102	102	102	96	93	97	96	95	92	91	89
Lumber and wood products	543	541	539	538	537	530	528	528	527	526	524	524	520
Furniture and fixtures	427	425	424	421	419	417	413	411	409	405	402	402	399
Stone, clay, and glass products	547	545	539	538	540	538	530	528	528	528	526	519	519
Primary metal industries	1,026	1,032	1,031	1,033	1,029	1,028	1,017	988	966	973	978	965	956
Fabricated metal products	1,104	1,104	1,092	1,082	1,074	1,068	1,058	1,056	1,049	1,053	1,049	1,038	1,028
Machinery, except electrical	1,335	1,325	1,324	1,318	1,302	1,279	1,252	1,242	1,231	1,233	1,223	1,200	1,189
Electrical equipment	1,347	1,335	1,318	1,309	1,290	1,279	1,248	1,236	1,233	1,237	1,223	1,214	1,205
Transportation equipment	1,330	1,325	1,310	1,306	1,294	1,276	1,247	1,243	1,245	1,241	1,257	1,252	1,229
Instruments and related products	297	295	292	288	288	285	281	279	276	276	273	269	266
Miscellaneous manufacturing	345	345	339	339	337	335	332	332	329	332	329	331	329
NONDURABLE GOODS	6,037	6,025	5,988	6,001	5,979	5,952	5,925	5,904	5,896	5,947	5,922	5,906	5,887
Food and kindred products	1,182	1,186	1,181	1,175	1,171	1,170	1,172	1,167	1,188	1,202	1,182	1,186	1,186
Tobacco manufactures	64	61	59	59	57	54	54	57	62	63	63	63	63
Textile mill products	903	902	894	895	887	881	874	873	867	870	868	865	864
Apparel and other textile products	1,178	1,174	1,161	1,172	1,178	1,171	1,167	1,162	1,140	1,161	1,166	1,173	1,164
Paper and allied products	556	552	548	547	546	547	541	539	539	539	539	531	529
Printing and publishing	662	661	662	660	659	659	658	656	655	656	658	656	655
Chemicals and allied products	594	591	590	590	590	587	585	578	578	581	580	575	575
Petroleum and coal products	118	116	119	119	119	118	117	117	116	117	117	117	117
Rubber and plastics products, nec	529	529	522	518	514	504	494	491	489	492	483	478	473
Leather and leather products	251	253	252	266	258	261	263	264	262	266	266	262	261
SERVICE-PRODUCING	32,968	32,872	32,667	32,554	32,510	32,340	32,191	32,141	32,008	32,014	31,941	31,796	31,691
TRANSPORTATION AND PUBLIC UTILITIES	3,944	3,949	3,947	3,933	3,930	3,922	3,881	3,856	3,861	3,879	3,886	3,875	3,881
WHOLESALE AND RETAIL TRADE	14,396	14,315	14,186	14,154	14,165	14,054	14,025	13,979	13,912	13,924	13,894	13,825	13,769
WHOLESALE TRADE	3,361	3,357	3,347	3,321	3,315	3,312	3,301	3,292	3,273	3,286	3,279	3,259	3,249
RETAIL TRADE	11,035	10,958	10,839	10,833	10,850	10,742	10,724	10,687	10,639	10,638	10,615	10,566	10,520
FINANCE, INSURANCE, AND REAL ESTATE	3,141	3,124	3,111	3,111	3,106	3,097	3,087	3,077	3,069	3,077	3,065	3,049	3,047
SERVICES	11,487	11,484	11,423	11,356	11,309	11,267	11,198	11,229	11,166	11,134	11,096	11,047	10,994

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

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT**

B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		Feb. 1973 ^p	Jan. 1973	Feb. 1972	Feb. 1973 ^p	Jan. 1973	Feb. 1972	Feb. 1973 ^p	Jan. 1973	Feb. 1972	Feb. 1973 ^p	Jan. 1973	Feb. 1972
1	ALABAMA	1,073.8	1,070.3	1,036.0	8.2	8.2	8.1	51.4	51.3	50.7	332.4	331.0	319.3
2	Birmingham	276.5	275.7	267.4	5.3	5.3	5.2	14.7	14.8	15.9	70.2	69.8	68.2
3	Huntsville	80.5	80.4	79.2	(2)	(2)	(2)	2.1	2.0	2.1	14.5	14.5	13.6
4	Mobile	106.5	106.7	103.4	(2)	(2)	(2)	6.5	6.4	6.3	24.6	24.4	23.0
5	Montgomery	73.8	73.5	71.8	(2)	(2)	(2)	5.3	5.3	5.6	11.1	11.0	10.4
6	Tuscaloosa	45.2	44.6	40.6	(2)	(2)	(2)	2.9	2.9	2.4	12.0	11.8	11.0
7	ALASKA	98.7	98.5	92.1	1.7	1.8	2.2	5.6	5.4	4.9	6.2	6.1	4.8
8	ARIZONA	686.1	678.7	621.1	23.4	23.2	21.9	58.8	58.7	50.5	103.9	103.1	93.8
9	Phoenix	408.8	404.5	371.4	.3	.3	.3	33.8	33.9	29.7	79.2	78.5	71.8
10	Tucson	134.7	133.1	122.1	7.4	7.3	6.9	13.1	13.0	11.4	11.2	11.0	9.6
11	ARKANSAS	595.1	585.7	561.1	4.1	4.1	4.3	30.7	28.3	27.0	190.0	185.7	176.1
12	Fayetteville	28.6	29.1	28.0	(2)	(2)	(2)	1.2	1.2	1.3	7.5	7.7	7.1
13	Fort Smith	51.2	50.3	49.2	.4	.4	.4	2.0	1.7	2.1	19.2	18.7	18.3
14	Little Rock-North Little Rock	136.7	135.1	131.8	(2)	(2)	(2)	7.4	6.9	8.4	29.2	28.7	27.2
15	Pine Bluff	25.4	25.2	24.7	(2)	(2)	(2)	.9	1.0	.8	6.1	6.0	5.7
16	CALIFORNIA ¹	7,291.7	7,277.5	7,006.2	29.9	30.0	28.3	292.2	298.9	292.0	1,548.3	1,538.2	1,459.4
17	Anaheim-Santa Ana-Garden Grove	475.4	470.6	445.4	2.0	2.0	1.8	24.6	25.1	23.7	130.4	128.7	121.6
18	Bakersfield	95.5	96.0	91.3	6.3	6.4	6.5	3.5	3.5	3.2	9.1	9.2	8.1
19	Fresno	129.3	128.8	123.3	.6	.6	.6	5.7	5.8	5.6	17.1	17.1	16.1
20	Los Angeles-Long Beach ¹	2,946.4	2,941.6	2,844.3	10.9	10.9	10.4	92.9	95.3	95.5	802.2	796.0	761.4
21	Modesto	58.2	58.9	54.8	.1	.1	.1	3.3	3.4	3.3	13.2	13.8	12.4
22	Oxnard-Simi Valley-Ventura	102.0	101.8	97.8	1.6	1.6	1.6	4.4	4.6	4.6	14.5	14.6	13.2
23	Riverside-San Bernardino-Ontario	320.5	319.3	304.0	2.0	2.0	1.5	14.4	14.6	14.5	55.5	55.1	48.0
24	Sacramento	282.4	281.8	274.1	.1	.1	.1	12.1	12.4	12.5	20.5	19.4	20.0
25	Salinas-Seaside-Monterey ¹	64.9	65.4	62.5	.6	.6	.5	2.3	2.4	2.7	6.9	7.0	6.2
26	San Diego	423.9	424.9	410.7	.5	.5	.5	22.7	23.5	24.1	61.7	62.3	62.6
27	San Francisco-Oakland ¹	1,260.9	1,258.4	1,231.0	1.9	1.9	1.7	56.0	56.0	57.9	186.5	184.4	181.5
28	San Jose	410.5	408.6	386.9	.1	.1	.1	16.9	17.3	16.9	123.9	123.4	114.3
29	Santa Barbara-Santa Maria-Lompoc	85.5	85.4	82.9	.9	.9	.8	2.8	3.1	3.2	10.3	10.1	9.5
30	Santa Rosa	57.4	57.3	55.0	.3	.3	.2	2.9	2.8	2.8	8.1	8.4	7.7
31	Stockton	89.5	89.2	87.1	.1	.1	.1	3.9	3.7	3.5	15.9	15.8	15.3
32	Vallejo-Fairfield-Napa	70.4	70.0	69.6	.1	.1	.1	2.3	2.3	2.3	6.8	6.7	6.5
33	COLORADO	822.7	821.3	789.3	13.5	13.6	13.6	49.4	49.0	44.0	123.4	125.2	118.3
34	Denver	522.8	520.4	502.3	5.5	5.5	5.4	31.1	30.7	28.6	87.7	88.2	85.3
35	CONNECTICUT	1,192.9	1,195.1	1,156.1	(3)	(3)	(3)	47.8	49.0	46.9	416.5	415.0	396.8
36	Bridgeport	144.2	144.7	141.8	(3)	(3)	(3)	4.6	4.7	4.4	62.0	62.5	61.1
37	Hartford	318.0	318.5	311.6	(3)	(3)	(3)	11.9	12.3	12.2	85.1	84.4	84.1
38	New Britain	44.4	44.3	41.9	(3)	(3)	(3)	1.4	1.5	1.1	23.0	22.8	21.0
39	New Haven	160.6	160.2	156.2	(3)	(3)	(3)	6.8	7.0	6.9	42.1	41.6	39.3
40	Stamford	82.1	82.9	81.3	(3)	(3)	(3)	3.1	3.2	3.1	26.9	27.4	27.2
41	Waterbury	80.9	81.1	77.3	(3)	(3)	(3)	3.1	3.2	3.1	36.9	37.0	34.5
42	DELAWARE	233.7	233.5	217.9	(2)	(2)	(2)	14.9	14.9	14.0	73.8	73.8	65.7
43	Wilmington	202.7	202.3	191.4	(2)	(2)	(2)	13.8	13.8	13.7	67.4	67.3	60.8
44	DISTRICT OF COLUMBIA ^{1 4}	678.5	678.0	677.6	(2)	(2)	(2)	18.3	18.6	20.1	17.3	17.2	16.9
45	Washington SMSA ¹	1,239.6	1,240.0	1,211.4	(2)	(2)	(2)	74.6	76.0	72.9	44.9	44.7	43.1
46	FLORIDA	(*)	2,414.0	2,299.6	(*)	9.2	9.0	(*)	184.4	163.5	(*)	340.7	326.4
47	Fort Lauderdale-Hollywood	222.5	218.3	204.3	(2)	(2)	(2)	26.9	26.8	24.2	24.6	24.4	21.3
48	Jacksonville	196.4	196.5	194.3	(2)	(2)	(2)	12.7	12.6	12.6	24.9	24.8	24.1
49	Miami	573.8	571.7	551.2	(2)	(2)	(2)	37.8	37.4	32.7	86.4	85.5	81.2
50	Orlando	(*)	200.1	174.6	(*)	(2)	(2)	(*)	23.7	17.8	(*)	26.5	23.5
51	Pensacola	75.3	75.5	73.8	(2)	(2)	(2)	6.8	6.7	6.6	14.1	14.3	14.4
52	Tampa-St. Petersburg	377.1	374.6	348.8	(2)	(2)	(2)	32.8	33.6	29.0	58.1	57.4	55.6
53	West Palm Beach	137.7	136.4	125.6	(2)	(2)	(2)	14.7	14.6	11.0	19.3	19.2	19.0
54	GEORGIA	1,684.5	1,679.3	1,642.4	7.1	7.1	6.9	88.4	87.6	88.2	475.6	474.1	466.1
55	Atlanta	658.6	655.6	645.7	(2)	(2)	(2)	35.6	34.9	37.1	111.4	111.4	114.1
56	Augusta	93.1	92.8	90.9	(2)	(2)	(2)	5.9	5.9	5.8	30.5	30.4	29.5
57	Columbus	71.2	71.3	70.6	(2)	(2)	(2)	4.5	4.6	4.3	20.6	20.5	19.6
58	Macon	80.5	80.2	79.2	(2)	(2)	(2)	4.5	4.4	3.7	13.7	13.7	13.5
59	Savannah	68.4	69.2	67.4	(2)	(2)	(2)	4.0	4.1	4.1	15.6	15.7	14.8
60	HAWAII	(*)	306.7	299.9	(*)	(2)	(2)	(*)	22.7	22.5	(*)	21.8	22.2
61	Honolulu	(*)	259.4	254.0	(*)	(2)	(2)	(*)	19.4	19.1	(*)	15.6	16.1

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			
Feb. 1973	Jan. 1973	Feb. 1972	Feb. 1973	Jan. 1973	Feb. 1972	Feb. 1973	Jan. 1973	Feb. 1972	Feb. 1973	Jan. 1973	Feb. 1972	Feb. 1973	Jan. 1973	Feb. 1972	
57.6	58.0	56.2	208.4	208.9	196.2	46.7	46.5	44.2	144.5	144.2	139.4	224.6	222.2	221.9	1
20.8	20.6	19.1	64.7	64.6	61.6	18.0	18.0	17.1	41.3	41.2	39.6	41.5	41.4	40.7	2
1.7	1.7	1.6	12.9	13.0	12.4	2.3	2.3	2.1	16.0	15.9	16.1	31.0	31.0	31.3	3
9.2	9.5	9.3	25.5	25.7	24.8	5.5	5.5	5.2	17.8	17.8	17.3	17.4	17.4	17.5	4
4.3	4.3	3.9	17.0	16.9	16.3	4.6	4.6	4.5	12.2	12.2	12.2	19.3	19.2	18.9	5
1.7	1.7	1.7	7.0	7.0	6.7	1.4	1.4	1.3	4.5	4.5	4.4	15.7	15.3	13.1	6
9.5	9.7	9.2	17.3	17.2	15.6	3.7	3.6	3.3	13.7	13.9	13.0	41.0	40.8	39.1	7
33.8	33.7	30.7	162.0	161.9	144.0	38.0	38.0	34.7	119.0	117.9	108.2	147.2	142.2	137.3	8
19.3	19.4	17.4	103.7	103.6	92.1	28.7	28.7	26.0	71.9	71.2	66.7	71.9	68.9	67.4	9
7.2	7.2	6.7	30.0	30.1	27.4	6.0	6.0	5.4	24.4	24.1	22.5	35.4	34.4	32.2	10
35.6	35.4	33.7	119.1	119.3	111.8	26.4	26.0	24.3	80.9	79.1	76.6	108.3	107.8	107.3	11
2.1	2.1	2.2	6.3	6.3	6.0	.7	.8	.7	3.6	3.6	3.5	7.2	7.4	7.2	12
2.9	2.9	2.8	10.7	10.7	10.2	1.8	1.8	1.7	7.5	7.4	7.0	6.7	6.7	6.7	13
10.0	10.0	10.0	30.6	30.7	28.6	10.3	10.2	9.5	22.0	21.6	21.3	27.2	27.0	26.8	14
3.7	3.7	3.4	4.9	4.9	4.9	1.0	1.0	1.0	3.5	3.4	3.3	5.3	5.2	5.6	15
451.4	451.8	437.7	1,633.3	1,643.7	1,565.5	429.2	427.8	408.3	1,375.8	1,366.3	1,318.3	1,531.6	1,520.8	1,496.7	16
16.2	16.1	15.3	110.9	110.8	104.5	27.6	27.3	25.5	84.3	82.8	78.1	79.4	77.8	74.9	17
6.6	6.7	6.2	21.8	22.2	21.0	4.4	4.4	4.3	15.2	15.1	14.6	28.6	28.5	27.4	18
7.8	7.8	7.8	33.0	33.3	31.6	5.9	5.9	5.9	24.3	24.0	23.3	34.9	34.3	32.4	19
168.3	168.1	165.0	669.6	673.8	644.9	183.6	183.3	176.2	570.7	568.8	550.8	448.2	445.4	440.1	20
2.6	2.7	2.6	13.7	13.9	12.9	1.6	1.6	1.6	11.0	11.0	10.1	12.7	12.4	11.8	21
4.5	4.6	4.2	23.6	23.7	22.7	3.8	3.8	3.6	17.7	17.5	16.5	31.9	31.4	31.4	22
18.2	18.1	17.5	73.3	73.5	70.0	11.6	11.6	11.2	63.7	62.8	61.3	81.8	81.6	80.0	23
17.0	17.1	17.0	62.2	63.4	58.6	12.3	12.3	12.1	44.3	43.8	41.8	113.9	113.3	112.0	24
4.3	4.3	4.0	16.0	16.3	15.4	2.5	2.5	2.5	13.0	13.0	12.4	19.3	19.3	18.8	25
22.2	22.3	21.2	95.0	95.4	89.9	24.2	24.3	22.6	84.3	84.0	81.6	113.3	112.6	108.2	26
125.1	125.3	120.9	274.0	275.9	264.7	106.1	106.0	101.8	235.6	233.6	227.6	275.7	275.3	274.9	27
17.7	17.8	17.5	82.0	82.3	76.7	18.0	18.0	16.5	83.6	82.6	79.3	68.3	67.1	65.6	28
3.3	3.3	3.3	19.5	19.7	18.9	3.8	3.8	3.6	22.4	22.1	21.2	22.5	22.4	22.4	29
2.8	2.8	2.8	13.5	13.5	12.9	3.9	3.9	3.7	10.5	10.5	10.1	15.4	15.1	14.8	30
6.2	6.4	6.0	19.0	19.1	18.8	3.2	3.2	3.1	16.3	16.3	15.6	24.9	24.6	24.7	31
3.7	3.7	3.5	13.2	13.2	12.7	2.1	2.1	2.1	12.1	11.9	11.7	30.1	30.0	30.7	32
55.2	55.1	52.3	196.1	196.6	184.6	43.7	43.5	42.1	138.5	137.9	135.8	202.9	200.4	198.6	33
38.6	38.4	36.2	128.9	129.2	124.2	31.8	31.7	31.2	93.6	93.2	90.5	105.6	103.5	100.9	34
52.8	52.6	53.1	233.0	235.8	226.1	79.4	79.3	76.3	197.2	197.3	192.3	166.3	166.0	164.6	35
6.2	6.1	6.2	28.5	28.7	28.0	5.6	5.6	5.2	21.6	21.3	21.2	15.9	15.8	15.8	36
12.3	12.3	12.2	63.5	64.3	62.0	47.0	46.9	44.2	51.5	51.6	50.5	46.6	46.7	46.5	37
1.4	1.4	1.4	6.8	6.8	6.8	1.3	1.3	1.3	5.6	5.6	5.5	5.0	5.0	4.9	38
13.5	13.5	13.8	31.8	32.1	31.3	8.4	8.4	8.4	35.4	35.1	34.6	22.6	22.5	22.0	39
3.3	3.4	3.3	18.3	18.4	17.6	5.0	5.0	4.6	16.9	17.0	16.8	8.7	8.7	8.6	40
3.2	3.1	3.2	13.4	13.6	13.0	2.4	2.4	2.3	11.8	11.8	11.5	10.1	10.0	9.9	41
10.9	11.0	11.1	48.3	48.5	46.7	10.7	10.7	10.0	39.9	39.8	37.2	35.2	34.8	33.2	42
9.8	9.8	9.9	40.6	40.9	39.4	9.4	9.4	9.2	31.5	31.5	30.5	30.2	29.6	27.9	43
28.1	28.4	28.3	74.6	75.6	73.1	32.7	32.5	32.5	136.6	135.9	136.7	370.9	369.8	370.0	44
59.7	59.9	59.0	244.8	247.0	232.4	74.4	73.7	70.9	267.5	266.3	263.2	473.7	472.4	469.9	45
(*)	175.4	169.2	(*)	640.3	608.5	(*)	149.2	143.0	(*)	461.0	445.0	(*)	453.8	435.0	46
13.1	12.5	11.9	64.3	63.0	60.3	14.5	14.5	13.9	48.9	47.3	44.5	30.2	29.8	28.2	47
20.0	20.1	20.0	52.5	53.1	52.4	20.1	20.1	19.5	31.8	31.4	31.7	34.4	34.4	34.0	38
61.2	61.7	59.5	150.0	149.3	144.7	40.3	40.2	39.0	132.1	131.9	129.7	66.0	65.7	64.4	49
(*)	11.1	9.9	(*)	51.5	46.8	(*)	12.5	11.0	(*)	46.7	39.9	(*)	28.1	25.7	50
3.9	4.0	3.7	17.3	17.3	16.1	3.1	3.1	3.1	10.9	10.9	10.4	19.2	19.2	19.5	51
25.1	25.2	22.8	108.2	107.6	97.7	23.9	23.8	21.2	75.3	74.2	71.3	53.7	52.8	51.2	52
5.9	5.9	5.7	36.2	35.9	33.7	9.2	9.1	8.4	33.2	32.7	29.5	19.2	19.0	18.3	53
112.9	113.3	107.8	363.5	364.7	356.7	86.8	86.4	84.1	219.5	218.9	214.4	330.7	327.2	318.2	54
65.1	64.5	59.8	186.3	186.4	182.0	49.2	49.0	48.0	106.8	106.4	104.1	104.2	103.0	100.6	55
3.7	3.7	3.8	17.1	17.1	16.1	3.2	3.1	3.2	10.4	10.4	10.3	22.3	22.2	22.2	56
2.8	2.8	2.9	13.4	13.5	13.4	4.3	4.3	4.1	9.4	9.4	9.4	16.2	16.2	16.9	57
3.4	3.4	3.3	16.4	16.4	15.4	4.1	4.1	4.1	10.9	10.9	11.0	27.5	27.3	28.2	58
6.9	7.3	7.7	15.6	15.7	15.2	3.4	3.4	3.3	10.8	10.7	10.2	12.1	12.3	12.1	59
(*)	24.7	24.1	(*)	73.2	71.1	(*)	19.7	19.4	(*)	65.7	61.7	(*)	78.9	78.9	60
(*)	20.8	20.4	(*)	61.7	60.2	(*)	18.0	17.7	(*)	55.1	51.5	(*)	68.8	69.0	61

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT**

B-7: Employees on nonagricultural payrolls

(In thousands)

State and area	TOTAL			Mining			Contract construction			Manufacturing		
	Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972
1 IDAHO	229.9	229.3	217.8	2.9	2.9	3.0	10.0	9.8	8.5	44.2	44.3	42.3
2 Boise City	50.5	50.0	46.0	(²)	(²)	(²)	3.4	3.3	2.5	5.5	5.5	5.2
3 ILLINOIS	4,254.1	4,251.7	4,198.8	22.2	22.2	22.4	150.3	154.0	152.8	1,298.2	1,288.2	1,250.1
4 Chicago ⁵	2,914.4	2,918.6	2,881.4	4.1	4.0	4.3	103.3	106.5	102.2	885.3	879.7	859.8
5 Chicago-Northwestern Indiana ¹	3,133.6	3,137.3	3,092.5	4.2	4.1	4.4	112.1	115.5	111.0	989.3	983.0	957.3
6 Davenport-Rock Island-Moline	135.0	134.5	130.6	(³)	(³)	(³)	6.1	6.2	5.0	43.3	42.5	40.7
7 Decatur	50.7	50.3	48.4	(³)	(³)	(³)	1.9	1.8	1.8	20.4	20.2	18.8
8 Peoria	130.9	131.1	127.2	(³)	(³)	(³)	7.0	7.0	6.7	47.2	47.7	45.5
9 Rockford	108.9	109.0	104.6	(³)	(³)	(³)	3.0	3.0	3.0	53.7	53.7	50.2
10 Springfield	70.6	70.5	68.5	(³)	(³)	(³)	2.9	3.0	2.9	9.4	9.4	9.2
11 INDIANA	1,934.8	1,926.1	1,844.7	6.6	6.5	6.5	75.5	76.4	66.6	734.6	730.0	684.7
12 Evansville	91.2	89.9	89.3	1.3	1.3	1.3	3.9	4.1	3.8	34.0	32.6	32.0
13 Fort Wayne	124.6	124.8	119.9	(²)	(²)	(²)	5.4	5.6	4.8	44.9	44.8	43.2
14 Gary-Hammond-East Chicago ⁵	219.2	218.7	211.1	(²)	(²)	(²)	8.8	9.0	8.8	104.0	103.3	97.5
15 Indianapolis	424.8	426.9	418.0	(²)	(²)	(²)	17.4	18.8	16.4	123.7	123.5	119.9
16 Muncie	46.9	46.7	45.9	(²)	(²)	(²)	1.5	1.5	1.5	16.0	16.0	16.0
17 South Bend	97.0	96.0	94.2	(²)	(²)	(²)	4.0	3.9	3.5	32.2	32.0	30.6
18 Terre Haute	55.7	55.6	55.2	.9	.8	1.0	1.9	1.9	1.8	15.8	15.8	15.2
19 IOWA	937.1	936.2	889.1	2.5	2.4	2.5	33.9	35.3	32.1	231.0	230.1	212.3
20 Cedar Rapids	67.7	67.9	63.7	(²)	(²)	(²)	3.9	4.1	3.4	23.5	23.7	21.4
21 Des Moines	140.5	140.8	134.3	(²)	(²)	(²)	6.7	7.0	5.6	27.3	26.9	25.2
22 Dubuque	37.7	37.6	35.3	(²)	(²)	(²)	.9	.9	.9	16.2	16.2	14.2
23 Sioux City	43.1	43.0	41.4	(²)	(²)	(²)	1.5	1.6	2.1	12.1	11.7	10.0
24 Waterloo	54.3	53.3	50.5	(²)	(²)	(²)	1.8	1.8	1.8	21.1	20.4	17.6
25 KANSAS	726.1	721.0	682.6	9.3	9.4	9.6	31.4	29.6	27.6	152.6	151.2	134.4
26 Topeka	66.9	66.4	65.6	.1	.1	.1	2.3	2.2	2.2	10.1	9.9	10.3
27 Wichita	147.0	145.9	138.0	2.2	2.2	2.2	5.9	5.7	5.3	43.7	43.1	37.3
28 KENTUCKY	(*)	967.9	923.2	(*)	30.3	28.9	(*)	42.9	43.1	(*)	267.1	251.1
29 Lexington ¹	86.4	86.3	80.2	(²)	(²)	(²)	4.5	4.7	4.4	18.0	18.0	16.1
30 Louisville	340.4	340.3	324.8	(²)	(²)	(²)	15.5	16.0	14.3	112.6	111.9	106.4
31 LOUISIANA ¹	1,132.2	1,132.5	1,096.3	52.7	52.5	52.2	85.7	84.9	82.8	178.5	179.6	172.3
32 Baton Rouge	119.8	119.2	110.9	.5	.5	.5	12.2	11.8	10.8	17.4	17.3	17.0
33 Lake Charles	43.6	43.4	42.5	1.1	1.1	1.2	3.8	3.9	3.5	9.5	9.2	9.6
34 Monroe	40.9	40.9	39.6	.4	.4	.4	3.7	3.8	3.5	7.0	7.0	6.7
35 New Orleans	395.7	395.7	383.0	13.6	13.6	13.0	26.9	26.6	23.5	52.1	52.2	51.7
36 Shreveport	101.4	101.1	96.3	3.3	3.3	3.5	6.7	6.7	6.3	18.3	18.3	16.3
37 MAINE	330.0	330.4	326.7	(²)	(²)	(²)	14.3	14.9	13.9	102.2	102.5	101.2
38 Lewiston-Auburn	28.2	28.4	28.0	(²)	(²)	(²)	1.2	1.3	1.1	11.5	11.7	11.5
39 Portland	66.9	67.0	65.0	(²)	(²)	(²)	3.1	3.2	2.9	13.9	13.8	13.4
40 MARYLAND ⁴	1,354.1	1,354.8	1,311.3	2.2	2.2	1.9	87.7	89.3	84.9	249.4	249.3	244.5
41 Baltimore	817.7	819.1	800.5	.3	.3	.3	39.5	40.5	38.6	178.6	178.7	176.4
42 MASSACHUSETTS	2,261.1	2,258.3	2,222.6	(²)	(²)	(²)	86.7	89.9	84.1	610.5	607.1	599.0
43 Boston	1,271.7	1,276.4	1,261.6	(²)	(²)	(²)	48.9	49.3	47.0	255.0	254.6	254.1
44 Brockton	52.7	52.8	51.5	-	-	-	1.7	1.7	1.5	15.2	15.3	14.9
45 Fall River	46.1	46.0	44.8	(²)	(²)	(²)	(²)	(²)	(²)	20.8	20.6	20.2
46 Lawrence-Haverhill	82.4	81.7	81.6	(²)	(²)	(²)	1.5	1.6	1.7	36.6	36.5	36.6
47 Lowell	52.5	52.7	51.5	(²)	(²)	(²)	2.2	2.5	2.0	20.3	20.0	19.3
48 New Bedford	56.2	56.2	54.3	(²)	(²)	(²)	1.2	1.3	1.2	25.8	25.7	24.9
49 Springfield-Chicopee-Holyoke	186.9	187.0	185.7	(²)	(²)	(²)	6.9	7.2	6.7	60.6	60.2	59.8
50 Worcester	129.3	128.9	125.4	(²)	(²)	(²)	4.7	4.8	4.2	42.5	41.9	39.4
51 MICHIGAN	3,088.4	3,084.2	2,971.4	11.7	11.7	11.2	97.6	100.2	95.0	1,122.6	1,117.5	1,050.1
52 Ann Arbor	106.5	106.3	104.4	(²)	(²)	(²)	2.0	1.9	1.4	37.7	37.7	36.4
53 Battle Creek	63.0	62.9	59.4	(²)	(²)	(²)	1.5	1.6	1.3	26.1	26.0	23.5
54 Bay City	31.2	31.2	28.7	(²)	(²)	(²)	1.0	1.1	.9	10.7	10.3	9.4
55 Detroit	1,507.9	1,503.0	1,455.6	.7	.7	.6	51.9	52.5	50.6	564.6	560.0	526.7
56 Flint	171.3	172.5	167.1	(²)	(²)	(²)	3.7	4.3	3.8	79.2	79.8	76.9
57 Grand Rapids	199.4	200.3	189.5	(²)	(²)	(²)	7.5	7.6	7.3	75.8	76.3	70.5
58 Jackson	49.1	49.3	46.9	(²)	(²)	(²)	1.6	1.7	1.6	18.2	18.0	17.5
59 Kalamazoo	75.2	75.4	73.4	(²)	(²)	(²)	2.6	2.8	2.8	28.1	28.0	26.3
60 Lansing-East Lansing	137.5	137.4	134.3	(²)	(²)	(²)	4.5	4.5	3.9	37.7	38.0	37.9
61 Muskegon-Muskegon Heights	48.9	48.9	47.5	(²)	(²)	(²)	1.6	1.6	1.4	21.7	21.7	21.1
62 Saginaw	79.3	79.7	76.2	(²)	(²)	(²)	2.8	3.0	3.0	35.2	35.2	33.8

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			
Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972	
14.8	14.9	14.5	57.2	57.4	53.4	9.4	9.4	8.8	37.2	36.9	35.5	54.2	53.7	51.8	1
3.4	3.4	3.2	13.6	13.4	12.4	3.5	3.5	3.2	8.5	8.4	7.5	12.6	12.5	12.0	2
274.8	274.5	276.8	922.8	931.9	923.4	239.3	239.2	235.7	687.6	685.9	682.8	658.8	655.8	654.8	3
197.3	197.4	197.9	657.1	665.1	658.4	186.5	186.7	185.5	504.7	505.4	500.7	376.1	373.9	372.8	4
211.0	211.1	211.2	693.7	701.9	694.4	192.8	192.9	191.6	528.5	529.3	524.5	402.1	399.7	398.4	5
6.9	6.8	7.0	31.1	31.3	30.4	5.8	5.8	5.6	19.8	19.7	19.3	22.1	22.1	22.5	6
4.4	4.4	4.1	9.3	9.3	9.2	2.0	2.0	1.9	7.4	7.2	7.4	5.4	5.4	5.2	7
7.2	7.2	7.0	28.0	28.0	27.3	5.6	5.5	5.3	19.9	19.8	19.4	16.0	15.8	16.0	8
3.8	3.8	3.7	20.8	21.0	20.6	3.5	3.5	3.3	14.2	14.1	13.7	9.9	9.9	10.1	9
4.2	4.3	4.2	14.3	14.4	14.0	6.0	5.9	5.5	13.0	12.7	12.6	20.8	20.7	20.2	10
100.5	99.8	99.8	386.0	387.9	371.3	81.6	81.6	77.1	241.6	241.0	235.6	308.4	302.8	303.1	11
5.2	5.2	5.3	19.8	19.9	19.7	3.1	3.1	3.2	14.9	14.8	15.0	9.0	8.9	9.0	12
9.1	9.1	8.3	28.5	28.7	27.5	6.9	6.8	6.7	17.1	17.1	16.7	12.7	12.7	12.7	13
13.7	13.7	13.3	36.6	36.8	36.0	6.3	6.2	6.1	23.8	23.9	23.8	26.0	25.8	25.6	14
27.2	27.2	27.6	95.2	95.7	94.4	29.6	29.6	29.0	58.6	58.6	57.8	73.1	73.5	72.9	15
2.2	2.2	2.2	9.8	9.9	9.6	1.5	1.5	1.4	5.8	5.6	5.7	10.1	10.0	9.5	16
4.6	4.6	4.6	20.9	20.9	20.6	5.2	5.2	5.0	18.7	17.9	18.5	11.4	11.5	11.4	17
4.0	4.0	4.0	12.7	12.7	12.9	1.8	1.8	1.8	7.4	7.4	7.2	11.2	11.2	11.3	18
52.5	52.6	51.4	226.9	228.2	210.4	44.8	44.6	42.5	162.8	161.8	154.7	182.7	181.2	183.2	19
3.6	3.6	3.4	14.1	14.0	13.4	3.1	3.1	3.0	11.0	11.0	10.7	8.5	8.4	8.5	20
10.2	10.2	9.6	32.6	32.9	33.1	10.1	10.0	15.4	26.4	26.5	24.1	21.2	21.2	21.2	21
1.8	1.6	1.7	7.2	7.3	7.0	1.0	1.0	1.0	7.5	7.4	7.5	3.2	3.2	3.1	22
3.1	3.1	3.1	11.5	11.4	11.2	2.1	2.1	2.1	7.4	7.5	7.6	5.4	5.4	5.2	23
2.4	2.4	2.3	10.7	10.7	10.6	1.5	1.4	1.5	7.7	7.6	7.4	9.2	8.9	9.3	24
52.3	52.2	50.9	168.8	169.9	160.5	32.1	32.2	31.0	108.6	107.8	105.6	171.0	168.7	163.0	25
7.0	7.0	7.0	14.5	14.5	13.9	4.3	4.3	4.3	11.6	11.5	11.0	17.1	17.1	17.0	26
7.8	7.9	7.9	32.8	32.8	31.6	6.9	6.9	6.8	26.0	25.9	25.2	21.8	21.6	21.9	27
(*)	59.2	57.8	(*)	196.9	183.0	(*)	37.5	36.2	(*)	138.8	136.9	(*)	195.2	186.2	28
4.8	4.6	4.4	17.9	17.9	16.6	4.1	4.1	3.9	12.8	12.8	12.1	24.2	24.2	22.7	29
23.6	23.7	23.3	72.6	73.0	69.8	18.5	18.6	17.3	50.6	50.3	48.7	46.9	46.9	45.0	30
95.5	95.4	94.1	265.1	265.8	252.7	53.5	53.4	51.4	168.6	168.2	164.8	232.6	232.7	226.0	31
5.4	5.4	5.2	26.4	26.6	23.1	7.6	7.6	6.5	18.5	18.2	15.9	31.8	31.8	31.9	32
3.1	3.2	2.9	10.0	10.0	9.4	1.7	1.7	1.5	6.7	6.7	6.6	7.7	7.6	7.8	33
2.3	2.3	2.3	11.3	11.3	10.4	2.7	2.7	2.7	5.9	5.9	5.8	7.6	7.5	7.8	34
41.6	41.7	42.8	98.1	98.5	93.7	24.1	24.1	23.4	75.8	75.3	72.2	63.5	63.7	62.7	35
9.4	9.4	9.1	25.9	25.7	23.8	4.9	4.9	4.8	16.6	16.6	16.3	16.3	16.2	16.2	36
17.2	17.4	17.1	65.2	65.7	65.0	12.6	12.5	12.2	48.2	47.9	47.6	70.3	69.5	69.7	37
1.0	1.0	1.0	6.0	6.0	6.0	.9	.8	.8	5.0	5.0	5.0	2.6	2.6	2.6	38
5.2	5.3	5.2	17.3	17.4	17.1	6.0	5.9	5.5	12.3	12.3	12.1	9.1	9.1	8.8	39
79.6	79.0	77.7	330.0	333.0	316.2	74.6	74.4	71.7	257.4	257.1	248.0	273.2	270.5	266.4	40
54.5	54.0	53.7	183.3	185.4	178.4	45.5	45.4	43.9	146.4	146.3	141.6	169.6	168.5	167.6	41
120.9	121.4	119.0	486.1	493.8	482.1	128.1	128.2	127.9	482.1	477.4	471.5	346.7	340.5	339.0	42
75.2	75.3	74.7	293.6	299.0	294.2	93.6	93.9	93.3	327.0	326.7	319.6	178.4	177.6	178.7	43
4.0	4.0	4.1	13.0	13.2	12.8	1.6	1.6	1.5	7.8	7.7	7.6	9.4	9.3	9.1	44
2.0	2.0	1.9	9.8	9.9	9.6	(²)	(²)	(²)	8.8	8.8	8.6	4.7	4.7	4.5	45
3.3	3.5	2.8	14.7	14.8	14.8	2.4	2.4	2.4	10.6	10.5	10.3	13.3	12.4	13.0	46
2.2	2.2	2.4	11.1	11.3	11.2	1.5	1.5	1.5	8.3	8.3	8.2	6.9	6.9	6.9	47
3.1	3.1	3.3	11.2	11.3	10.5	(²)	(²)	(²)	9.7	9.6	9.2	5.2	5.2	5.2	48
8.5	8.5	9.0	38.0	38.7	38.6	9.8	9.7	9.5	35.7	35.5	35.4	27.4	27.2	26.7	49
6.9	7.0	7.0	26.8	27.1	26.6	7.2	7.1	7.1	24.1	24.0	23.7	17.1	17.0	17.4	50
145.4	145.9	141.8	604.6	609.8	593.8	119.0	119.1	116.4	444.3	444.4	434.8	543.3	535.6	528.2	51
2.2	2.2	2.2	14.1	14.3	13.5	2.7	2.7	2.7	9.6	9.6	9.4	38.2	37.9	38.9	52
2.6	2.6	2.6	9.4	9.4	9.2	3.7	3.7	3.7	8.3	8.3	8.0	11.3	11.3	11.1	53
2.0	2.0	1.8	7.5	7.8	6.8	.8	.8	.8	4.4	4.4	4.3	4.7	4.7	4.7	54
77.3	77.6	77.2	295.6	297.9	290.2	70.4	70.5	69.3	228.8	227.3	223.9	218.6	216.5	217.1	55
5.9	5.8	5.6	33.7	34.0	34.2	5.1	5.1	4.6	19.7	19.6	18.2	24.1	23.9	23.7	56
9.8	9.8	9.5	47.1	47.8	44.7	7.4	7.5	7.2	28.5	28.4	28.1	23.3	22.9	22.3	57
4.2	4.2	4.2	9.3	9.4	8.2	1.4	1.4	1.4	6.3	6.3	6.0	8.2	8.2	8.1	58
2.6	2.6	2.7	15.6	15.6	15.1	2.4	2.5	2.4	9.4	9.4	9.1	14.5	14.4	15.0	59
4.0	4.0	4.0	22.4	22.5	21.3	6.2	6.2	5.9	15.9	16.2	16.3	46.8	46.0	45.0	60
3.2	3.2	3.1	7.9	8.0	7.6	1.4	1.4	1.3	6.0	5.9	5.9	7.2	7.2	7.0	61
3.9	3.9	3.8	15.4	15.5	14.8	3.1	3.1	2.9	8.6	8.7	8.5	10.3	10.3	9.5	62

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT**

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B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972
1	MINNESOTA	1,365.6	1,367.9	1,297.3	12.7	12.7	12.4	50.5	52.0	50.7	312.9	312.4	293.5
2	Duluth-Superior ¹	53.2	53.7	52.3	(2)	(2)	(2)	2.1	2.2	1.9	7.9	8.0	8.2
3	Minneapolis-St. Paul	809.5	809.3	773.7	(2)	(2)	(2)	30.3	31.3	31.5	201.1	199.6	190.1
4	MISSISSIPPI	637.4	636.5	610.8	5.9	5.9	6.0	30.7	31.3	30.5	209.4	208.4	198.5
5	Jackson ¹	103.4	103.1	99.7	.7	.7	.7	6.7	6.5	5.9	15.4	15.3	14.8
6	MISSOURI	1,678.6	1,670.0	1,644.5	7.7	7.5	8.2	55.5	54.0	60.5	441.9	440.6	426.5
7	Kansas City ¹	525.9	524.3	503.8	.5	.4	.4	26.9	26.6	23.1	119.2	119.3	115.1
8	St. Joseph	32.6	32.6	31.8	(3)	(3)	(3)	1.4	1.4	1.4	9.4	9.3	9.2
9	St. Louis ¹	869.4	868.4	876.4	2.5	2.5	2.6	28.1	27.9	31.5	255.7	255.0	256.3
10	Springfield	63.1	62.8	59.9	.1	.1	.1	3.1	3.0	2.8	17.5	17.4	15.9
11	MONTANA	209.3	207.9	203.1	6.5	6.4	6.0	8.2	7.9	8.8	24.6	24.6	24.7
12	Billings	32.3	31.9	30.4	(2)	(2)	(2)	1.5	1.4	1.5	3.8	3.7	3.6
13	Great Falls	25.3	25.4	25.2	(2)	(2)	(2)	1.1	1.2	1.1	2.2	2.2	2.9
14	NEBRASKA ¹	516.9	515.8	492.7	1.4	1.4	1.1	24.6	24.6	21.2	90.1	89.7	83.4
15	Lincoln ¹	80.2	80.5	75.8	-	-	-	3.7	3.7	2.9	12.1	12.6	11.5
16	Omaha ¹	224.6	223.7	215.0	(3)	(3)	(3)	10.9	10.7	10.1	40.2	40.0	37.7
17	NEVADA	224.0	221.4	209.1	3.3	3.3	3.4	15.2	14.3	12.7	10.0	9.9	8.5
18	Las Vegas	123.3	121.9	114.7	.1	.1	.1	8.9	8.3	7.3	4.4	4.4	3.9
19	Reno	64.6	63.6	58.9	.2	.2	.2	4.4	4.0	3.7	3.7	3.7	3.1
20	NEW HAMPSHIRE	274.2	273.3	261.2	.3	.3	.3	12.0	12.3	11.9	93.6	93.3	88.1
21	Manchester	(*)	50.4	50.0	(*)	(2)	(2)	(*)	1.8	2.1	(*)	17.0	17.1
22	NEW JERSEY ¹	2,656.1	2,656.9	2,594.9	2.8	2.9	2.8	109.8	114.3	100.6	816.0	811.3	810.7
23	Atlantic City ¹	61.1	61.3	59.5	-	-	-	3.1	3.3	3.0	10.0	9.5	9.3
24	Camden ^{1 6}	278.5	278.5	267.1	.1	.1	.1	15.2	15.5	13.7	67.4	67.7	69.2
25	Jersey City ^{1 7}	244.8	244.1	243.8	-	-	-	4.5	4.7	5.1	96.2	95.0	96.4
26	Long Branch-Asbury Park ¹	126.3	124.8	121.7	.1	.1	.1	7.0	7.0	6.0	22.7	21.2	22.3
27	Newark ^{1 7}	784.1	786.1	773.9	.6	.6	.6	29.1	30.0	27.9	227.9	227.5	225.5
28	Paterson-Clifton-Passaic ^{1 7}	519.6	519.7	505.8	.1	.1	.1	19.6	20.2	18.4	181.8	180.2	180.8
29	Perth Amboy ^{1 7}	296.7	297.6	288.1	.7	.7	.7	11.1	11.7	10.6	111.5	111.9	109.9
30	Trenton ¹	146.0	145.8	140.5	(2)	(2)	(2)	3.4	3.6	3.1	40.1	40.2	39.3
31	Vineland-Millville-Bridgeton ¹	52.3	52.3	49.5	(2)	(2)	(2)	2.3	2.3	1.9	21.6	21.5	20.2
32	NEW MEXICO	338.0	336.5	313.7	16.6	16.9	16.0	24.4	23.9	21.2	27.8	27.4	23.8
33	Albuquerque	134.5	133.7	122.1	(2)	(2)	(2)	11.6	11.7	9.8	13.4	13.2	11.4
34	NEW YORK ¹	6,970.6	6,957.3	6,862.0	6.6	6.7	6.3	237.1	242.2	236.5	1,608.2	1,593.3	1,585.6
35	Albany-Schenectady-Troy ¹	286.2	284.8	278.9	(2)	(2)	(2)	14.7	15.2	13.5	58.0	57.8	58.0
36	Binghamton ¹	104.8	104.4	101.3	(2)	(2)	(2)	3.8	4.1	3.9	38.0	38.0	37.2
37	Buffalo ¹	487.3	486.7	470.6	(2)	(2)	(2)	17.0	17.7	14.8	155.1	154.1	147.4
38	Elmira ¹	37.4	37.8	36.2	(2)	(2)	(2)	1.7	2.0	1.4	13.9	14.0	13.6
39	Monroe County ^{1 8}	306.3	305.5	298.2	(2)	(2)	(2)	10.9	11.3	10.8	126.2	125.6	120.9
40	Nassau-Suffolk ^{1 9}	746.8	748.2	725.2	(2)	(2)	(2)	34.2	34.7	36.0	145.4	144.5	141.1
41	New York-Northeastern New Jersey	(*)	(*)	6,398.4	(*)	(*)	3.3	(*)	(*)	214.4	(*)	(*)	1,509.9
42	New York and Nassau-Suffolk ^{1 7}	4,641.3	4,632.5	4,616.2	2.1	2.1	2.2	152.9	154.2	157.3	895.6	883.2	901.8
43	New York SMSA ^{9 10}	3,894.4	3,884.3	3,891.0	2.0	2.0	2.1	118.6	119.5	121.3	750.2	738.7	760.7
44	New York City ^{1 11}	3,525.4	3,514.2	3,531.8	1.6	1.6	1.7	100.4	100.7	101.5	668.7	656.8	678.5
45	Poughkeepsie ¹²	80.4	80.6	77.3	(2)	(2)	(2)	2.5	2.6	2.6	27.8	28.0	27.4
46	Rochester ¹	348.0	347.6	339.3	(2)	(2)	(2)	11.6	11.9	11.5	140.1	140.1	135.0
47	Rockland County ^{1 11}	68.7	68.2	65.7	(2)	(2)	(2)	4.4	4.5	4.0	13.5	13.4	14.2
48	Syracuse ¹	232.7	230.5	225.2	(2)	(2)	(2)	10.2	10.5	9.3	59.9	59.7	58.4
49	Utica-Rome ¹	107.4	107.4	106.9	(2)	(2)	(2)	2.4	2.6	2.5	34.5	34.2	34.5
50	Westchester County ^{1 11}	300.4	301.9	293.5	(2)	(2)	(2)	13.8	14.3	15.8	67.9	68.5	68.0
51	NORTH CAROLINA	1,869.9	1,849.7	1,819.2	4.0	3.9	3.7	94.6	88.0	94.1	746.4	737.8	724.1
52	Asheville	-	-	-	-	-	-	-	-	-	21.4	21.3	20.3
53	Charlotte	192.7	191.2	187.1	(2)	(2)	(2)	12.1	11.5	11.6	44.7	44.2	43.0
54	Greensboro-Winston-Salem-High Point	276.6	275.9	273.3	(2)	(2)	(2)	12.2	11.9	12.9	113.1	113.0	112.7
55	Raleigh	-	-	-	-	-	-	-	-	-	15.5	15.3	14.7
56	NORTH DAKOTA ¹	176.5	176.3	166.7	1.6	1.6	1.3	8.6	8.8	7.9	11.0	10.8	10.3
57	Fargo-Moorhead	43.8	43.6	42.3	.1	.1	.1	2.1	2.2	2.3	3.2	3.2	3.0
58	OHIO	3,970.5	3,967.6	3,803.9	23.2	23.4	21.8	139.1	140.0	128.8	1,386.6	1,384.1	1,306.9
59	Akron	249.3	250.2	241.4	.2	.2	.2	6.7	7.0	6.6	91.5	92.1	89.3
60	Canton	139.4	139.8	132.5	.4	.4	.4	4.6	4.7	4.0	58.3	58.4	55.3
61	Cincinnati	515.2	513.1	490.8	.4	.4	.3	21.6	21.2	18.9	161.6	160.0	149.9

See footnotes at end of table.

ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT

for States and selected areas, by industry division--Continued

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			Government			
Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972	
87.6	88.4	85.0	334.5	340.0	312.9	68.1	67.9	65.3	244.7	242.9	230.0	254.6	251.6	247.5	1
5.8	6.0	5.6	13.1	13.3	13.0	1.9	1.9	1.9	11.5	11.5	11.0	10.9	10.9	10.7	2
56.8	57.3	55.1	200.3	204.0	188.4	51.1	51.0	49.3	148.9	147.8	142.3	121.0	118.2	117.1	3
33.3	33.3	31.1	122.4	122.7	113.0	23.4	23.4	22.8	71.4	71.3	70.8	140.9	140.3	138.0	4
7.1	7.1	6.9	24.1	24.3	23.2	8.0	8.0	7.7	18.3	18.2	17.9	23.1	23.0	22.6	5
122.5	122.4	121.5	382.9	383.2	372.8	92.6	92.6	90.7	265.5	264.5	261.4	310.0	305.2	302.9	6
49.8	49.7	49.2	130.4	130.6	123.9	34.0	34.0	33.1	84.6	84.9	82.1	80.5	78.8	76.9	7
2.0	2.0	1.9	8.0	8.0	7.9	1.4	1.4	1.4	5.3	5.3	5.0	5.1	5.2	5.0	8
62.8	62.9	63.8	188.4	188.9	189.8	46.4	46.1	46.2	154.5	154.4	154.5	131.0	130.7	131.7	9
4.4	4.5	4.5	16.5	16.5	15.3	2.4	2.4	2.4	10.7	10.7	10.1	8.4	8.2	8.8	10
17.1	17.1	17.4	50.6	50.7	48.1	8.9	9.0	8.5	37.0	36.6	35.3	56.4	55.6	54.3	11
3.0	3.1	2.8	9.8	9.7	9.3	1.8	1.8	1.7	6.4	6.4	5.9	6.0	5.8	5.6	12
2.2	2.2	2.2	7.3	7.3	7.0	1.8	1.8	1.6	5.0	5.0	4.9	5.7	5.7	5.5	13
37.2	36.9	37.0	129.4	130.1	123.0	30.8	30.8	29.3	92.4	91.4	88.7	110.9	111.1	109.0	14
4.9	5.0	5.1	17.1	17.0	16.1	5.5	5.5	5.5	13.0	12.9	12.3	23.8	23.9	22.4	15
20.5	20.5	20.6	55.5	55.8	53.8	17.8	17.7	17.0	42.8	42.2	40.1	36.9	36.8	35.7	16
15.1	15.1	14.0	42.7	42.9	39.8	10.7	10.6	9.5	86.1	85.1	82.1	40.9	40.2	39.1	17
7.8	7.8	7.3	22.9	23.1	21.6	5.8	5.8	5.0	55.6	54.8	52.5	17.8	17.6	17.0	18
5.3	5.3	4.8	14.0	14.0	13.0	3.8	3.7	3.5	21.6	21.5	19.6	11.6	11.2	11.0	19
12.9	12.7	12.6	55.3	55.3	51.7	12.5	12.4	11.9	45.4	45.2	44.2	42.2	41.8	40.5	20
(*)	3.6	3.5	(*)	11.0	10.9	(*)	3.4	3.2	(*)	9.1	8.7	(*)	4.5	4.5	21
182.4	182.4	181.8	571.5	576.0	553.9	126.2	125.1	122.0	427.8	427.2	416.8	419.6	417.7	406.3	22
3.6	3.8	3.4	15.4	16.0	15.6	3.3	3.3	3.2	13.7	13.5	13.5	12.0	11.9	11.5	23
14.8	14.8	14.5	72.9	73.9	68.0	12.1	11.5	10.8	45.1	44.7	41.9	50.9	50.3	48.9	24
32.8	32.7	32.9	42.4	43.0	41.8	8.4	8.4	8.0	29.8	29.6	29.4	30.7	30.7	30.2	25
5.9	6.0	6.0	29.7	29.7	28.0	4.6	4.6	4.7	26.6	26.5	25.2	29.7	29.7	29.4	26
60.5	60.7	64.5	156.1	157.0	152.1	54.9	54.8	55.0	139.3	139.4	135.7	115.7	116.1	112.6	27
27.6	27.3	27.0	132.0	133.3	127.5	21.7	21.7	19.8	80.0	80.7	76.7	56.8	56.2	55.5	28
15.9	15.8	16.5	63.9	64.4	60.8	7.6	7.6	6.9	35.5	35.4	33.9	50.5	50.1	48.8	29
5.8	5.7	6.1	22.1	22.2	21.5	5.6	5.6	5.4	33.5	33.0	31.5	35.5	35.5	33.6	30
3.4	3.4	3.4	8.4	8.5	8.0	2.3	2.3	2.2	6.0	6.0	6.1	8.3	8.3	7.7	31
21.6	21.7	20.5	72.8	73.3	66.0	15.1	15.1	13.6	61.1	61.0	57.3	98.6	97.2	95.3	32
8.0	8.1	7.4	32.6	32.7	28.7	7.5	7.4	6.9	29.8	29.3	28.0	31.6	31.3	29.9	33
474.0	474.5	447.9	1,420.4	1,432.6	1,398.5	589.7	590.1	586.1	1,384.5	1,377.4	1,359.5	1,250.1	1,240.4	1,241.6	34
16.7	16.7	15.3	56.7	57.3	55.8	12.1	12.1	11.7	49.7	49.1	49.2	78.3	76.7	75.4	35
4.7	4.6	4.3	18.7	18.8	17.8	3.3	3.3	3.2	13.1	13.1	12.8	23.3	22.5	22.0	36
29.8	30.0	27.3	101.2	101.6	100.6	19.8	19.9	19.3	82.8	82.4	79.5	81.6	81.1	81.6	37
1.5	1.5	1.4	7.5	7.9	7.5	1.0	1.0	1.0	5.3	5.3	5.4	6.4	6.2	6.0	38
10.9	10.9	11.0	54.7	55.2	54.3	12.0	12.0	11.7	54.9	54.8	52.7	36.7	35.8	36.8	39
36.3	36.4	31.1	196.8	200.2	194.4	40.0	39.9	37.4	139.5	139.0	135.4	154.5	153.5	149.9	40
(*)	(*)	475.3	(*)	1,350.4	(*)	588.9	(*)	588.9	(*)	(*)	1,239.8	(*)	(*)	1,016.4	41
357.2	356.8	336.6	963.7	972.2	962.9	499.7	499.8	498.5	992.2	988.9	980.8	778.0	775.2	776.1	42
320.9	320.4	305.5	766.9	772.1	768.5	459.7	459.9	461.1	852.7	849.9	845.5	623.5	621.7	626.2	43
297.5	297.2	285.3	683.9	687.5	687.7	442.5	442.5	444.2	774.3	771.9	771.2	556.4	556.0	561.7	44
2.8	2.8	2.5	13.5	13.5	12.7	2.4	2.4	2.3	12.8	12.8	12.1	18.6	18.5	17.7	45
12.6	12.5	12.7	62.1	62.7	61.6	12.8	12.8	12.4	59.4	59.2	57.3	49.4	48.3	48.8	46
3.7	3.7	3.3	14.3	14.3	13.2	2.2	2.3	2.1	11.7	11.7	11.8	18.8	18.3	17.1	47
14.0	14.0	13.2	49.9	50.3	48.5	12.9	12.9	12.5	42.3	40.2	40.7	43.4	43.0	42.5	48
5.1	5.1	4.8	18.0	18.3	18.2	4.9	4.9	4.7	15.6	15.6	15.2	26.9	26.8	27.0	49
19.6	19.6	16.9	68.6	70.2	67.6	15.0	15.1	14.8	67.1	66.7	63.0	48.3	47.5	47.4	50
100.5	99.8	96.5	335.2	336.5	327.4	77.6	77.4	72.5	231.0	229.1	222.9	280.6	277.2	278.0	51
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
19.9	19.8	18.9	50.2	50.1	49.0	15.0	14.9	14.2	28.6	28.8	28.4	22.2	21.9	22.0	53
18.2	17.9	17.3	49.5	49.8	49.1	13.8	13.7	13.6	36.3	36.2	34.9	33.5	33.4	32.8	54
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55
12.0	12.3	12.0	50.2	50.1	45.0	7.3	7.3	7.2	35.1	35.0	33.1	50.7	50.4	49.9	56
2.9	3.0	2.9	13.0	13.1	12.5	2.4	2.4	2.4	8.9	8.7	8.6	11.3	11.0	10.6	57
220.7	220.9	216.7	806.9	813.9	780.5	168.7	168.5	162.5	618.4	617.1	593.2	606.8	599.7	593.5	58
15.4	15.3	14.8	50.4	51.1	48.7	8.5	8.5	7.9	37.7	37.5	35.6	38.9	38.5	38.3	59
6.9	7.0	6.9	27.5	27.8	26.4	4.9	5.0	4.7	22.1	22.2	20.8	14.4	14.4	13.9	60
34.0	33.9	33.3	110.8	112.0	107.6	27.3	27.3	26.4	85.8	85.4	81.3	73.8	72.9	73.0	61

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT**

B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		Feb. 1973 ^p	Jan. 1973	Feb. 1972	Feb. 1973 ^p	Jan. 1973	Feb. 1972	Feb. 1973 ^p	Jan. 1973	Feb. 1972	Feb. 1973 ^p	Jan. 1973	Feb. 1972
	OHIO—Continued												
1	Cleveland.....	844.2	843.0	818.9	1.3	1.4	1.5	26.0	26.3	25.9	280.0	279.6	266.7
2	Columbus.....	405.7	404.3	387.5	.8	.8	.7	19.1	18.9	16.9	90.1	89.5	85.5
3	Dayton.....	327.5	328.4	316.6	.4	.5	.4	11.1	10.9	10.5	118.2	118.9	112.5
4	Toledo.....	252.0	252.3	243.1	.3	.4	.4	9.4	9.5	8.1	82.8	82.5	78.1
5	Youngstown—Warren.....	205.9	207.2	192.6	.3	.3	.3	6.4	6.3	5.6	92.1	93.5	84.1
6	OKLAHOMA.....	813.9	808.3	791.2	37.3	36.7	37.2	39.7	36.0	36.8	144.1	141.5	134.7
7	Oklahoma City.....	281.4	280.5	271.4	7.0	7.0	6.8	16.3	15.9	15.0	40.2	39.8	38.3
8	Tulsa.....	189.5	188.6	182.5	12.7	12.7	12.9	10.6	10.3	9.3	42.0	41.4	39.0
9	OREGON.....	785.8	777.9	731.4	1.7	1.7	1.3	36.5	34.2	29.0	183.6	181.3	170.2
10	Eugene—Springfield.....	79.3	78.5	73.4	(²)	(²)	(²)	3.2	3.1	2.5	20.4	20.4	19.2
11	Portland.....	415.0	411.4	389.1	(²)	(²)	(²)	20.9	19.2	17.7	90.1	89.2	82.7
12	Salem.....	60.5	59.8	57.1	(²)	(²)	(²)	3.0	2.9	2.7	9.9	9.5	8.9
13	PENNSYLVANIA ¹	4,343.9	4,348.1	4,268.3	40.1	40.3	39.7	178.3	182.5	173.1	1,453.1	1,448.7	1,412.7
14	Allentown—Bethlehem—Easton ¹	226.8	226.9	217.8	.6	.6	.6	9.3	9.6	8.1	101.3	101.3	98.9
15	Altoona ¹	48.8	49.0	47.8	(²)	(²)	(²)	2.1	2.0	1.8	15.4	15.3	15.0
16	Delaware Valley ^{1 13}	1,507.0	1,504.3	1,495.7	1.1	1.2	1.1	72.5	72.8	64.8	434.0	432.8	430.2
17	Erie ¹	105.1	104.2	99.9	(²)	(²)	(²)	3.0	3.1	3.3	45.1	44.7	42.8
18	Harrisburg ¹	192.6	193.3	184.6	(²)	(²)	(²)	8.2	8.7	8.5	40.8	40.8	38.7
19	Johnstown ¹	79.9	80.3	78.0	6.5	6.5	6.4	2.7	2.7	2.5	23.1	23.4	22.9
20	Lancaster ¹	131.8	130.0	123.4	(²)	(²)	(²)	7.3	7.3	6.9	56.0	55.4	51.5
21	Philadelphia SMSA ¹	1,785.7	1,782.6	1,762.6	1.2	1.3	1.2	87.6	88.3	78.5	501.5	500.3	499.2
22	Philadelphia City ^{1 14}	852.4	853.7	866.7	-	-	-	30.2	30.5	30.0	212.2	212.1	213.6
23	Pittsburgh ¹	850.7	856.8	843.7	10.2	10.4	10.4	34.7	36.2	35.1	258.1	257.4	250.9
24	Reading ¹	128.9	128.4	124.8	(²)	(²)	(²)	3.8	4.0	3.9	55.4	55.6	54.4
25	Scranton ¹	86.7	86.6	87.1	.3	.3	.3	2.5	2.6	2.4	32.4	32.1	33.1
26	Wilkes—Barre—Hazleton ¹	124.4	124.3	121.9	1.6	1.5	1.3	6.0	6.5	4.7	50.4	49.7	49.9
27	York ¹	137.7	137.8	133.6	(²)	(²)	(²)	9.6	9.9	9.4	59.9	59.8	57.8
28	RHODE ISLAND.....	356.7	357.8	342.0	(²)	(²)	(²)	13.5	13.9	12.6	121.6	121.6	115.5
29	Providence—Warwick—Pawtucket.....	369.9	370.9	354.6	(²)	(²)	(²)	13.6	14.2	12.7	137.0	136.8	130.2
30	SOUTH CAROLINA ¹	940.9	928.7	888.2	1.6	1.6	1.7	58.7	53.5	55.4	362.3	359.6	344.7
31	Charleston.....	(*)	90.0	90.1	(*)	(²)	(²)	(*)	6.3	6.6	(*)	12.8	12.7
32	Columbia ¹	131.8	130.0	125.5	(²)	(²)	(²)	9.4	9.1	8.1	23.5	23.2	21.8
33	Greenville.....	(*)	132.5	128.7	(*)	(²)	(²)	(*)	8.9	9.0	(*)	59.0	56.4
34	SOUTH DAKOTA.....	187.6	187.3	183.1	2.2	2.2	2.2	7.2	7.1	5.8	18.2	18.2	17.2
35	Rapid City.....	20.8	20.7	20.1	.1	.1	.1	1.3	1.2	1.1	2.2	2.2	2.3
36	Sioux Falls.....	38.3	38.3	37.0	(²)	(²)	(²)	1.5	1.4	1.3	6.3	6.3	5.9
37	TENNESSEE.....	1,483.1	1,480.4	1,387.3	7.0	7.0	6.7	70.0	69.6	66.1	498.0	498.3	469.8
38	Chattanooga.....	138.2	139.1	134.2	.3	.3	.3	5.4	5.4	5.3	54.2	55.0	52.5
39	Knoxville ¹	160.3	159.2	149.9	1.6	1.6	1.6	8.2	7.5	7.1	49.1	48.8	46.6
40	Memphis.....	307.2	307.1	293.4	.2	.2	.2	14.3	14.0	16.2	60.6	60.3	59.1
41	Nashville ¹	233.5	234.4	231.4	(²)	(²)	(²)	13.2	13.0	13.1	62.4	62.7	61.3
42	TEXAS.....	3,957.7	3,943.7	3,764.5	101.1	101.7	102.4	258.0	253.7	230.6	759.6	754.9	717.6
43	Amarillo.....	51.3	51.2	51.5	(²)	(²)	(²)	2.1	2.0	2.0	6.9	7.1	7.2
44	Austin.....	138.7	135.1	131.2	(²)	(²)	(²)	9.8	9.9	9.5	13.0	13.0	12.4
45	Beaumont—Port Arthur—Orange.....	110.2	109.8	107.0	(²)	(²)	(²)	8.5	8.3	8.5	37.4	37.0	35.0
46	Corpus Christi.....	88.2	88.3	88.1	3.5	3.5	3.7	7.4	7.4	7.2	11.0	11.0	10.4
47	Dallas.....	711.8	703.6	670.5	7.9	8.2	8.4	42.9	39.9	37.6	157.9	155.2	146.5
48	El Paso.....	119.1	118.9	113.4	(²)	(²)	(²)	8.8	8.5	7.8	26.9	27.2	25.6
49	Fort Worth.....	266.7	265.9	259.6	1.4	1.4	1.4	14.4	14.1	14.1	72.0	72.0	70.2
50	Galveston—Texas City.....	55.2	55.7	54.2	(²)	(²)	(²)	2.9	3.1	2.7	10.9	11.1	11.2
51	Houston.....	827.2	826.8	804.7	32.2	31.9	30.3	66.6	66.6	66.5	150.4	151.2	145.6
52	Lubbock.....	65.7	65.4	59.9	(²)	(²)	(²)	2.9	2.9	2.9	8.0	7.9	7.5
53	San Antonio.....	281.4	280.4	275.0	1.6	1.6	1.5	19.1	18.9	17.1	34.2	34.0	33.1
54	Waco.....	55.2	54.9	52.0	(²)	(²)	(²)	2.8	2.6	2.8	14.0	14.0	12.3
55	Wichita Falls.....	39.3	38.8	38.2	2.0	2.0	2.1	1.6	1.5	1.6	5.7	5.4	5.0
56	UTAH.....	403.7	400.7	378.2	12.5	12.5	11.7	18.8	18.6	16.3	61.6	61.1	55.8
57	Salt Lake City.....	218.4	217.7	203.3	6.4	6.5	6.2	11.8	11.8	10.6	33.1	33.1	30.7
58	VERMONT.....	154.2	152.3	148.4	.8	.8	.9	7.7	8.2	6.9	39.3	38.8	37.7
59	Burlington ¹⁵	39.0	38.3	37.4	-	-	-	-	-	-	8.6	8.5	8.9
60	Springfield ¹⁵	13.0	13.0	12.0	-	-	-	-	-	-	5.8	5.7	5.2

See footnotes at end of table.

ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT

for States and selected areas, by industry division--Continued

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			Government			
Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972	
48.0	48.2	48.2	183.7	185.0	181.2	42.9	42.9	41.8	143.5	143.3	137.7	118.8	116.3	115.9	1
21.9	21.9	21.2	88.2	88.8	83.1	29.0	28.8	27.4	72.1	71.7	68.5	84.5	83.9	84.1	2
12.4	12.3	12.6	61.8	62.4	59.9	10.6	10.5	10.0	53.1	53.1	50.3	60.0	59.9	60.5	3
16.7	16.9	16.7	54.7	55.4	54.1	8.3	8.4	8.1	42.1	41.9	40.4	37.7	37.6	37.2	4
10.5	10.5	9.8	39.0	39.4	38.0	6.2	6.2	5.7	28.7	28.6	27.4	22.8	22.4	21.8	5
54.2	54.3	52.9	180.0	181.4	176.1	40.6	40.6	38.7	123.6	123.7	120.2	194.4	194.1	194.6	6
18.3	18.3	17.7	66.1	66.1	62.1	17.4	17.3	16.7	41.5	41.4	40.2	74.6	74.7	74.6	7
15.9	15.9	15.8	43.2	43.1	42.3	10.3	10.3	9.9	35.0	35.1	33.7	19.8	19.8	19.6	8
51.4	51.5	46.7	182.3	183.0	167.4	41.4	41.2	37.6	128.2	126.1	120.2	160.7	158.9	159.0	9
4.5	4.5	4.4	17.5	17.3	15.5	3.4	3.4	3.2	11.9	11.9	11.1	18.4	17.9	17.5	10
30.5	30.5	28.5	102.5	103.2	95.7	28.1	27.8	25.7	76.6	75.7	71.6	66.3	65.8	67.2	11
2.1	2.1	2.1	12.5	12.6	11.8	3.4	3.4	3.2	9.1	9.1	8.6	20.5	20.2	19.8	12
260.4	261.2	261.5	858.4	863.9	833.9	204.6	204.3	196.7	704.9	701.4	698.8	644.1	645.8	651.9	13
11.9	11.9	11.7	41.5	41.3	38.6	7.1	7.1	6.7	32.6	32.5	31.2	22.5	22.6	22.0	14
6.9	6.9	6.7	8.7	8.9	8.7	1.3	1.4	1.3	7.5	7.6	7.6	6.9	6.9	6.7	15
85.6	85.9	89.7	316.4	317.2	309.3	97.5	97.1	94.3	289.9	286.5	281.8	210.0	210.8	224.5	16
5.6	5.7	5.3	18.5	18.6	18.0	3.8	3.8	3.5	16.2	15.6	14.7	12.9	12.7	12.3	17
13.6	13.7	13.7	37.9	38.4	36.0	9.9	9.8	9.4	32.0	31.4	29.5	50.2	50.5	48.8	18
5.5	5.4	5.3	14.0	14.2	13.7	2.4	2.4	2.3	12.4	12.2	11.9	13.3	13.5	13.0	19
6.0	5.8	5.6	26.9	26.8	25.2	3.6	3.5	3.2	19.5	19.4	19.5	12.5	11.8	11.5	20
100.5	100.7	104.2	389.4	391.1	377.3	109.6	108.5	105.1	335.1	331.2	323.7	260.8	261.2	273.4	21
61.1	61.5	64.6	174.8	176.2	173.3	70.6	70.3	69.7	169.5	167.3	163.2	134.0	135.8	152.3	22
57.7	57.8	57.6	174.1	177.1	175.9	38.3	38.4	37.6	160.6	160.7	159.3	117.0	118.8	116.9	23
6.0	5.9	5.9	23.5	23.6	22.1	5.3	5.3	5.2	18.3	18.1	17.9	16.6	15.9	15.4	24
4.8	4.8	4.9	17.6	17.7	17.5	2.9	2.9	2.8	15.9	15.8	15.7	10.3	10.4	10.4	25
6.7	6.7	6.6	20.7	21.1	22.1	4.7	4.7	4.3	16.3	15.9	16.3	18.0	18.2	16.7	26
6.3	6.3	6.0	26.0	26.2	25.3	3.0	2.9	3.0	18.0	17.6	17.1	14.9	15.1	15.0	27
15.4	15.2	14.9	76.6	77.3	71.1	16.8	16.6	15.9	59.1	58.5	57.0	53.7	54.7	55.0	28
15.4	15.2	14.8	78.3	79.0	72.8	16.9	16.7	15.9	58.0	57.5	56.4	50.7	51.5	51.8	29
42.2	41.8	39.2	164.5	164.2	151.7	34.7	34.4	32.5	105.9	103.7	98.3	171.0	169.9	164.7	30
(*)	5.6	5.8	(*)	18.4	18.3	(*)	3.9	3.8	(*)	11.2	11.3	(*)	31.8	31.6	31
7.7	7.7	7.4	26.6	26.6	25.8	8.1	8.0	7.6	19.1	18.0	18.2	37.3	37.4	36.6	32
(*)	5.5	5.3	(*)	23.1	22.5	(*)	5.0	4.9	(*)	16.3	16.3	(*)	14.7	14.3	33
11.0	11.0	10.9	46.4	46.5	45.2	7.9	7.9	7.4	36.0	35.8	36.1	58.7	58.6	58.3	34
1.5	1.5	1.5	5.6	5.6	5.3	.7	.7	.7	4.2	4.2	3.8	5.2	5.2	5.3	35
3.6	3.6	3.5	11.0	11.0	10.8	2.0	2.0	1.9	8.5	8.6	8.2	5.4	5.4	5.4	36
70.7	70.6	66.8	306.6	307.4	279.7	64.3	64.0	59.8	216.8	216.1	199.2	249.7	247.4	239.2	37
6.3	6.4	6.2	25.7	25.7	24.4	8.1	8.0	7.4	17.4	17.4	17.4	20.8	20.9	20.7	38
7.4	7.5	6.8	35.3	35.3	31.6	5.8	5.8	5.7	21.9	21.8	20.0	31.0	30.9	30.5	39
20.9	20.8	19.9	79.9	81.3	77.1	18.2	18.2	16.8	54.1	53.7	50.5	59.0	58.0	53.6	40
14.1	14.1	14.2	49.6	50.5	49.9	16.8	16.7	16.6	39.9	39.9	40.0	37.5	37.5	36.3	41
263.9	262.9	259.6	962.5	968.2	913.6	222.8	221.8	207.1	657.1	654.7	623.3	732.7	725.8	710.3	42
4.9	4.9	4.9	14.5	14.5	14.8	2.6	2.6	2.5	10.4	10.2	10.2	9.9	9.9	9.9	43
4.6	4.5	4.0	27.9	27.3	26.3	8.0	7.8	7.1	20.0	19.7	19.7	55.4	52.9	52.2	44
8.7	8.5	8.6	20.8	21.3	20.6	3.9	3.9	3.7	15.3	15.3	15.5	15.6	15.5	15.1	45
6.1	6.1	6.1	23.1	23.2	23.0	4.0	4.0	4.0	13.2	13.2	13.4	19.9	19.9	20.3	46
54.6	54.0	52.3	186.5	187.8	177.3	60.2	60.0	57.2	115.7	114.1	109.9	86.1	84.4	81.3	47
8.8	8.7	8.6	29.1	28.8	27.3	5.3	5.2	5.1	16.0	16.1	15.7	24.2	24.4	23.3	48
14.0	13.9	14.3	67.9	68.4	65.5	13.4	13.3	13.1	46.0	45.4	43.8	37.6	37.4	37.2	49
6.4	6.5	5.7	9.5	9.5	9.6	2.9	3.0	3.0	7.2	7.1	7.3	15.4	15.4	14.7	50
65.3	65.2	66.9	202.4	202.7	195.7	51.5	51.3	47.4	159.1	158.5	151.1	99.7	99.4	101.2	51
5.0	5.0	4.4	20.0	20.3	17.1	3.2	3.2	3.3	11.4	11.3	10.7	15.2	14.8	14.0	52
11.6	11.6	11.2	67.6	67.9	66.9	18.9	18.7	17.8	45.6	45.1	45.9	82.8	82.6	81.5	53
2.7	2.7	2.6	12.3	12.3	12.0	2.9	2.9	2.8	11.2	11.2	10.6	9.3	9.2	8.9	54
2.3	2.3	2.2	9.9	9.8	9.4	1.7	1.6	1.6	6.0	6.0	5.8	10.1	10.2	10.5	55
24.8	24.9	23.5	92.7	92.7	84.7	17.9	17.8	16.3	67.8	66.9	63.3	107.6	106.2	106.7	56
16.0	16.2	15.6	58.9	58.6	53.5	13.0	13.0	12.2	38.1	37.1	34.9	40.9	41.5	39.5	57
8.2	8.2	7.9	31.6	31.0	30.0	6.3	6.3	6.0	31.6	31.1	30.8	28.9	28.1	28.3	58
2.1	2.1	1.9	8.6	8.3	8.1	-	-	-	7.7	7.6	7.2	-	-	-	59
.8	.8	.8	1.9	1.9	1.8	-	-	-	2.3	2.3	2.1	-	-	-	60

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT**

B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972
1	VIRGINIA ⁴	1,587.9	1,587.6	1,525.2	15.9	15.8	15.7	102.2	101.5	95.7	390.7	389.9	373.1
2	Lynchburg.....	54.4	54.2	52.1	(²)	(²)	(²)	2.6	2.5	2.6	24.6	24.5	23.4
3	Newport News-Hampton ¹	109.6	109.5	104.2	(²)	(²)	(²)	5.5	5.4	5.0	34.7	34.7	31.6
4	Norfolk-Virginia Beach-Portsmouth ¹	209.1	208.9	204.1	(²)	(²)	(²)	15.4	15.2	14.4	20.0	19.8	19.2
5	Northern Virginia ^{1 16}	302.4	303.2	293.4	.4	.4	.4	25.5	25.7	22.7	10.6	10.6	10.2
6	Richmond ¹	255.7	255.8	245.5	.2	.2	.2	15.1	15.1	13.6	51.9	52.0	50.9
7	Roanoke ¹	85.9	85.8	83.6	.1	.1	.1	4.7	4.7	4.5	20.4	20.5	19.7
8	WASHINGTON	1,104.4	1,098.0	1,052.9	1.8	1.8	1.6	46.9	45.4	41.8	223.7	222.5	209.7
9	Seattle-Everett.....	508.4	506.2	486.7	(²)	(²)	(²)	19.0	18.1	18.0	110.6	110.3	101.7
10	Spokane.....	94.7	93.5	91.9	(²)	(²)	(²)	5.1	4.7	4.0	13.4	13.0	12.0
11	Tacoma.....	106.7	106.3	102.7	(²)	(²)	(²)	4.2	3.9	3.7	19.8	19.7	18.7
12	WEST VIRGINIA	534.2	534.6	517.8	50.2	50.7	54.3	33.2	33.1	26.1	121.6	122.4	120.2
13	Charleston.....	83.1	83.2	82.5	4.2	4.2	4.2	4.1	4.0	3.9	14.9	14.9	15.3
14	Huntington-Ashland.....	79.7	81.0	79.3	.7	.7	.7	3.4	3.4	2.8	24.7	26.1	25.5
15	Wheeling.....	58.7	58.4	57.1	5.7	5.7	5.6	1.7	1.8	1.8	14.7	14.5	13.8
16	WISCONSIN	1,582.2	1,579.7	1,511.9	2.0	2.0	1.8	57.3	59.3	50.2	504.7	502.0	474.0
17	Appleton-Oshkosh.....	101.5	101.6	97.0	(²)	(²)	(²)	3.7	4.1	3.4	40.5	40.0	37.6
18	Green Bay.....	59.0	59.2	55.6	(²)	(²)	(²)	2.6	2.8	2.3	17.5	17.4	16.0
19	Kenosha.....	38.9	38.6	35.6	(²)	(²)	(²)	1.1	1.1	1.1	17.2	16.9	15.1
20	La Crosse.....	31.2	31.1	30.2	(²)	(²)	(²)	1.1	1.0	.9	8.3	8.3	8.2
21	Madison.....	126.8	126.6	123.2	(²)	(²)	(²)	5.4	5.4	5.4	15.5	15.7	15.1
22	Milwaukee.....	579.4	579.9	558.0	(²)	(²)	(²)	21.2	21.6	17.7	200.7	199.9	190.3
23	Racine.....	58.5	58.1	54.2	(²)	(²)	(²)	1.7	1.7	1.3	26.5	26.4	24.0
24	WYOMING	117.0	116.2	109.2	11.2	11.7	10.8	9.3	9.1	6.6	7.9	8.0	7.6
25	Casper.....	20.3	20.4	19.2	3.0	3.1	2.6	1.2	1.1	1.1	1.8	1.9	1.7
26	Cheyenne.....	20.5	20.3	18.8	(²)	(²)	(²)	.9	.9	.9	1.2	1.2	1.0

¹ Revised to 1972 benchmark; not strictly comparable with previously published data.

² Combined with services.

³ Combined with construction.

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

⁵ Area included in Chicago-Northwestern Indiana Standard Consolidated Area.

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 (formerly New York Standard Metropolitan Statistical Area).

¹⁰ Change in area definition. (See opposite page for geographic boundaries.)

¹¹ Subarea of New York Standard Metropolitan Statistical Area.

¹² Initial inclusion in this publication. (See opposite page for geographic boundaries.)

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

¹⁴ Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area: Philadelphia County.

¹⁵ Total includes data for industry divisions not shown separately. Services excludes agriculture, forestry, and fisheries.

¹⁶ 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			
Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972	
100.7	100.2	98.7	326.6	330.4	313.7	77.0	76.4	72.4	240.4	239.4	230.6	334.4	334.0	325.3	1
2.5	2.5	2.4	9.0	9.1	8.5	2.3	2.3	2.2	7.3	7.2	6.9	6.1	6.1	6.1	2
3.6	3.6	3.6	18.3	18.4	17.2	3.3	3.3	3.0	13.8	13.8	13.3	30.4	30.3	30.5	3
16.1	16.0	15.9	50.7	51.0	48.7	10.3	10.3	9.9	33.6	33.5	32.0	63.0	63.1	64.0	4
21.6	21.5	21.9	69.8	70.9	66.7	19.4	19.3	17.7	57.1	57.0	55.5	98.0	97.8	98.3	5
18.6	18.6	17.7	57.3	57.7	54.2	20.3	20.1	19.6	38.2	38.1	36.9	54.1	54.0	52.4	6
10.6	10.6	10.4	19.1	19.0	18.8	4.7	4.7	4.5	14.7	14.6	14.1	11.6	11.6	11.5	7
70.3	70.7	65.9	244.5	246.6	234.7	62.8	62.4	59.0	190.8	189.0	176.8	263.6	259.6	263.4	8
38.0	38.1	36.3	114.2	115.6	111.8	36.5	36.4	35.1	87.0	86.4	82.8	103.1	101.3	101.0	9
7.3	7.4	7.2	23.9	23.9	23.9	5.8	5.8	5.6	20.5	20.1	20.2	18.7	18.6	19.0	10
5.7	5.7	5.3	22.7	22.9	22.2	5.7	5.8	5.8	20.1	20.0	19.3	28.5	28.3	27.7	11
40.0	40.0	39.0	103.0	103.5	96.1	16.9	16.8	15.9	70.7	69.9	67.7	98.6	98.1	98.4	12
8.4	8.5	8.3	19.3	19.4	18.9	3.9	3.9	3.8	13.5	13.5	13.0	14.8	14.7	15.0	13
6.8	6.9	6.9	17.0	17.1	16.7	3.0	3.0	2.9	10.9	10.9	10.8	13.2	13.1	13.0	14
3.8	3.8	3.7	13.2	13.2	12.6	2.4	2.3	2.3	10.4	10.4	10.4	6.9	6.7	6.9	15
81.3	81.2	78.7	341.3	344.9	326.4	65.1	64.8	62.1	249.3	247.5	240.6	281.2	278.0	278.2	16
4.4	4.4	4.2	20.2	20.6	20.0	3.7	3.7	3.6	14.6	14.7	14.0	14.3	14.1	14.3	17
4.8	4.8	4.5	14.6	14.7	13.7	1.6	1.6	1.5	9.8	9.7	9.3	8.2	8.2	8.2	18
1.2	1.3	1.2	6.8	6.9	6.2	.7	.7	.7	6.5	6.5	6.0	5.4	5.3	5.3	19
2.2	2.3	2.2	7.5	7.5	7.2	.7	.7	.7	6.3	6.2	6.0	5.1	5.0	5.1	20
5.1	5.1	5.1	26.4	26.6	26.3	7.2	7.2	6.7	19.8	19.6	18.5	47.4	46.9	46.3	21
30.4	30.5	30.2	123.1	125.3	119.0	29.5	29.4	28.8	96.6	95.9	95.6	77.9	77.3	76.5	22
2.0	2.0	2.0	10.1	10.1	9.5	1.5	1.5	1.4	8.6	8.5	8.1	8.1	7.9	7.9	23
11.2	11.2	10.1	24.2	23.9	23.4	3.6	3.6	3.7	17.3	16.8	16.1	32.3	31.9	30.9	24
1.7	1.7	1.5	5.1	5.1	4.9	.8	.8	.8	2.8	2.7	2.7	3.9	4.0	3.9	25
2.5	2.5	2.5	4.9	4.7	4.1	1.0	1.0	1.0	3.6	3.7	3.2	6.4	6.3	6.1	26

New area definition:

New York, New York, SMSA-----New York City and Rockland and Westchester Counties.

Poughkeepsie, New York-----Dutchess County.

**ESTABLISHMENT DATA
HOURS AND EARNINGS**

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

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Mar. 1973 ^P	Feb. 1973 ^P	Jan. 1973	Mar. 1972	Feb. 1972	Mar. 1973 ^P	Feb. 1973 ^P	Jan. 1973	Mar. 1972	Feb. 1972
	TOTAL PRIVATE	\$140.23	\$139.10	\$137.98	\$132.10	\$131.01	\$3.79	\$3.78	\$3.77	\$3.58	\$3.56
	MINING	188.33	188.78	189.98	182.30	181.43	4.56	4.56	4.60	4.32	4.33
	METAL MINING	-	190.99	189.70	179.99	179.58	-	4.58	4.56	4.39	4.38
101	Iron ores	-	183.46	186.90	180.40	183.51	-	4.41	4.45	4.51	4.52
102	Copper ores	-	199.08	196.35	184.91	184.95	-	4.74	4.72	4.51	4.50
11,12	COAL MINING	-	222.88	230.57	215.13	217.88	-	5.60	5.61	5.26	5.25
12	Bituminous coal and lignite mining	-	224.87	232.63	218.12	220.90	-	5.65	5.66	5.32	5.31
13	OIL AND GAS EXTRACTION	-	172.21	170.98	166.53	165.39	-	4.11	4.15	3.90	3.91
131,2	Crude petroleum and natural gas fields	-	187.86	189.93	178.13	179.42	-	4.65	4.61	4.42	4.43
138	Oil and gas field services	-	162.59	158.62	158.95	155.65	-	3.79	3.85	3.58	3.57
14	NONMETALLIC MINERALS, EXCEPT FUELS	-	169.60	168.48	166.38	160.55	-	4.00	4.05	3.79	3.76
142	Crushed and broken stone	-	165.46	163.38	162.06	157.18	-	3.83	3.89	3.65	3.63
-	CONTRACT CONSTRUCTION	230.21	219.50	223.42	218.59	214.20	6.29	6.31	6.42	5.94	5.95
15	GENERAL BUILDING CONTRACTORS	-	207.67	208.88	206.07	201.56	-	6.09	6.18	5.74	5.71
16	HEAVY CONSTRUCTION CONTRACTORS	-	196.14	202.06	205.31	198.39	-	5.33	5.66	5.12	5.18
161	Highway and street construction	-	177.34	179.23	190.28	183.36	-	4.78	5.18	4.71	4.80
162	Heavy construction, n.e.c.	-	208.46	214.90	215.72	208.90	-	5.68	5.92	5.42	5.44
17	SPECIAL TRADE CONTRACTORS	-	234.93	238.35	230.68	226.48	-	6.79	6.81	6.39	6.38
171	Plumbing, heating, air conditioning	-	250.55	251.60	245.43	242.17	-	6.79	6.80	6.51	6.51
172	Painting, paper hanging, decorating	-	204.69	206.79	203.70	195.12	-	6.11	6.10	5.82	5.79
173	Electrical work	-	277.88	278.26	266.73	263.12	-	7.41	7.44	6.91	6.87
174	Masonry, stonework, and plastering	-	196.77	201.53	205.30	195.62	-	6.67	6.74	6.24	6.23
176	Roofing and sheetmetal work	-	171.86	193.43	173.97	174.53	-	6.03	6.18	5.63	5.63
-	MANUFACTURING	162.38	161.18	159.20	150.72	149.17	3.98	3.97	3.98	3.74	3.72
19,24,25,32-39	DURABLE GOODS	176.39	175.55	173.43	163.18	161.17	4.23	4.23	4.23	3.98	3.96
20-23,26-31	NONDURABLE GOODS	142.20	141.09	139.71	134.35	133.28	3.60	3.59	3.61	3.41	3.40
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	178.89	178.88	176.38	169.22	170.07	4.17	4.16	4.16	4.01	4.03
192	Ammunition, except for small arms	176.69	176.66	173.77	166.72	166.76	4.09	4.08	4.06	3.96	3.98
1925	Complete guided missiles	-	202.50	202.50	191.76	193.55	-	4.51	4.48	4.47	4.47
1929	Ammunition, exc. for small arms, nec	-	154.61	149.74	144.14	143.32	-	3.69	3.67	3.49	3.53
24	LUMBER AND WOOD PRODUCTS	141.17	138.40	134.55	131.78	129.36	3.46	3.46	3.45	3.23	3.21
242	Sawmills and planing mills	135.94	133.39	129.70	127.82	125.76	3.34	3.36	3.36	3.11	3.09
2421	Sawmills and planing mills, general	-	138.50	134.29	131.43	130.15	-	3.48	3.47	3.19	3.19
243	Millwork, plywood & related products	(*)	145.52	144.40	140.49	138.45	(*)	3.62	3.61	3.41	3.41
2431	Millwork	-	137.63	135.87	134.06	133.06	-	3.52	3.52	3.36	3.36
2432	Veneer and plywood	-	151.94	151.52	146.29	144.24	-	3.67	3.66	3.41	3.41
244	Wooden containers	110.25	106.43	102.10	103.88	101.92	2.77	2.75	2.73	2.61	2.62
2441,2	Wooden boxes, shooks, and crates	-	100.62	96.39	99.20	96.86	-	2.60	2.55	2.48	2.49
249	Miscellaneous wood products	123.71	121.69	118.21	115.23	113.83	3.01	2.99	2.97	2.79	2.79
25	FURNITURE AND FIXTURES	128.47	125.85	120.96	121.10	119.00	3.18	3.17	3.15	3.02	2.99
251	Household furniture	122.61	119.50	113.24	114.57	112.52	3.02	3.01	2.98	2.85	2.82
2511	Wood household furniture	-	114.33	108.08	108.14	106.53	-	2.83	2.80	2.67	2.65
2512	Upholstered household furniture	-	125.32	116.66	124.43	121.09	-	3.23	3.17	3.08	3.05
2515	Mattresses and bedsprings	-	127.05	127.54	117.25	117.42	-	3.30	3.33	3.11	3.09
252	Office furniture	-	146.83	146.93	145.31	142.74	-	3.59	3.61	3.51	3.49
254	Partitions and fixtures	-	146.67	147.42	144.62	141.62	-	3.79	3.78	3.68	3.65
253,9	Other furniture and fixtures	130.30	139.25	136.76	129.96	129.23	3.50	3.49	3.48	3.29	3.28
32	STONE, CLAY, AND GLASS PRODUCTS	170.13	167.27	162.01	159.68	155.74	4.07	4.05	4.03	3.82	3.78
321	Flat glass	-	228.44	214.20	202.53	202.49	-	5.18	5.04	4.71	4.72
322	Glass and glassware, pressed or blown	(*)	168.50	166.04	162.78	157.93	(*)	4.14	4.12	3.98	3.89
3221	Glass containers	-	174.25	170.91	172.64	164.82	-	4.25	4.22	4.17	4.02
3229	Pressed and blown glass, n.e.c.	-	161.60	159.20	149.17	148.77	-	4.00	3.98	3.72	3.71
324	Cement, hydraulic	(*)	222.18	223.02	204.40	202.52	(*)	5.29	5.31	4.89	4.88
325	Structural clay products	138.78	133.57	128.58	126.79	123.20	3.32	3.29	3.28	3.10	3.08
3251	Brick and structural clay tile	-	126.05	120.90	122.06	115.37	-	3.12	3.10	2.92	2.87
326	Pottery and related products	-	140.49	136.46	133.20	132.53	-	3.53	3.49	3.33	3.33
327	Concrete, gypsum, and plaster products	172.99	166.06	158.73	167.62	161.70	4.08	4.07	4.07	3.88	3.85
328,9	Other stone and nonmetallic mineral products	170.40	167.14	163.17	154.88	153.34	4.00	3.97	3.97	3.75	3.74
3291	Abrasive products	-	170.14	167.66	155.21	152.47	-	4.16	4.15	3.89	3.86

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				
		Mar. 1973 ^p	Feb. 1973 ^p	Jan. 1973	Mar. 1972	Feb. 1972	Mar. 1973 ^p	Feb. 1973 ^p	Jan. 1973	Mar. 1972	Feb. 1972
-	TOTAL PRIVATE	37.0	36.8	36.6	36.9	36.8	-	-	-	-	-
-	MINING	41.3	41.4	41.3	42.2	41.9	-	-	-	-	-
10	METAL MINING	-	41.7	41.6	41.0	41.0	-	-	-	-	-
101	Iron ores	-	41.6	42.0	40.0	40.6	-	-	-	-	-
102	Copper ores	-	42.0	41.6	41.0	41.1	-	-	-	-	-
11,12	COAL MINING	-	39.8	41.1	40.9	41.5	-	-	-	-	-
12	Bituminous coal and lignite mining . .	-	39.8	41.1	41.0	41.6	-	-	-	-	-
13	OIL AND GAS EXTRACTION	-	41.9	41.2	42.7	42.3	-	-	-	-	-
131,2	Crude petroleum and natural gas fields	-	40.4	41.2	40.3	40.5	-	-	-	-	-
138	Oil and gas field services	-	42.9	41.2	44.4	43.6	-	-	-	-	-
14	NONMETALLIC MINERALS, EXCEPT FUELS	-	42.4	41.6	43.9	42.7	-	-	-	-	-
142	Crushed and broken stone	-	43.2	42.0	44.4	43.3	-	-	-	-	-
-	CONTRACT CONSTRUCTION	36.6	34.8	34.8	36.8	36.0	-	-	-	-	-
15	GENERAL BUILDING CONTRACTORS	-	34.1	33.8	35.9	35.3	-	-	-	-	-
16	HEAVY CONSTRUCTION CONTRACTORS	-	36.8	35.7	40.1	38.3	-	-	-	-	-
161	Highway and street construction	-	37.1	34.6	40.4	38.2	-	-	-	-	-
162	Heavy construction, n e c	-	36.7	36.3	39.8	38.4	-	-	-	-	-
17	SPECIAL TRADE CONTRACTORS	-	34.6	35.0	36.1	35.5	-	-	-	-	-
171	Plumbing, heating, air conditioning . .	-	36.9	37.0	37.7	37.2	-	-	-	-	-
172	Painting, paper hanging, decorating . .	-	33.5	33.9	35.0	33.7	-	-	-	-	-
173	Electrical work	-	37.5	37.4	38.6	38.3	-	-	-	-	-
174	Masonry, stonework, and plastering . .	-	29.5	29.9	32.9	31.4	-	-	-	-	-
176	Roofing and sheet metal work	-	28.5	31.3	30.9	31.0	-	-	-	-	-
-	MANUFACTURING	40.8	40.6	40.0	40.3	40.1	3.7	3.7	3.6	3.1	3.0
19,24,25,32-39	DURABLE GOODS	41.7	41.5	41.0	41.0	40.7	4.0	4.0	3.9	3.2	3.0
20-23,26-31	NONDURABLE GOODS	39.5	39.3	38.7	39.4	39.2	3.2	3.2	3.2	3.1	3.0
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	42.9	43.0	42.4	42.2	42.2	-	3.2	3.2	2.8	2.8
192	Ammunition, except for small arms . .	43.2	43.3	42.8	42.1	41.9	-	3.1	3.3	2.5	2.5
1925	Complete guided missiles	-	44.9	45.2	42.9	43.3	-	-	-	-	-
1929	Ammunition, exc. for small arms, nec	-	41.9	40.8	41.3	40.6	-	-	-	-	-
24	LUMBER AND WOOD PRODUCTS	40.8	40.0	39.0	40.8	40.3	-	3.8	3.4	4.0	3.9
242	Sawmills and planing mills	40.7	39.7	38.6	41.1	40.7	-	4.1	3.6	4.5	4.4
2421	Sawmills and planing mills, general	-	39.8	38.7	41.2	40.8	-	-	-	-	-
243	Millwork, plywood & related products.	(*)	40.2	40.0	41.2	40.6	-	3.6	3.6	3.8	3.7
2431	Millwork	-	39.1	38.6	39.9	39.6	-	-	-	-	-
2432	Veneer and plywood	-	41.4	41.4	42.9	42.3	-	-	-	-	-
244	Wooden containers	39.8	38.7	37.4	39.8	38.9	-	2.7	2.4	2.6	2.7
2441,2	Wooden boxes, shooks, and crates . . .	-	38.7	37.8	40.0	38.9	-	-	-	-	-
249	Miscellaneous wood products	41.1	40.7	39.8	41.3	40.8	-	3.6	3.2	4.1	3.8
25	FURNITURE AND FIXTURES	40.4	39.7	38.4	40.1	39.8	-	3.0	2.6	3.0	2.7
251	Household furniture	40.6	39.7	38.0	40.2	39.9	-	3.0	2.5	3.1	2.7
2511	Wood household furniture	-	40.4	38.6	40.5	40.2	-	3.6	3.0	3.4	3.0
2512	Upholstered household furniture	-	38.8	36.8	40.4	39.7	-	-	-	-	-
2515	Mattresses and bedsprings	-	38.5	38.3	37.7	38.0	-	-	-	-	-
252	Office furniture	-	40.9	40.7	41.4	40.0	-	3.2	3.3	3.6	3.5
254	Partitions and fixtures	-	38.7	39.0	39.3	38.8	-	2.7	2.9	2.3	2.0
253,9	Other furniture and fixtures	39.8	39.9	39.3	39.5	39.4	-	2.7	2.6	2.2	2.4
32	STONE, CLAY, AND GLASS PRODUCTS . .	41.8	41.3	40.2	41.8	41.2	-	4.4	4.1	4.3	4.1
321	Flat glass	-	44.1	42.5	43.0	42.9	-	6.1	4.2	4.2	4.9
322	Glass and glassware, pressed or blown	(*)	40.7	40.3	40.9	40.6	-	4.1	4.2	4.2	4.0
3221	Glass containers	-	41.0	40.5	41.4	41.0	-	-	-	-	-
3229	Pressed and blown glass, n e c	-	40.4	40.0	40.1	40.1	-	3.3	3.2	3.2	3.4
324	Cement, hydraulic	(*)	42.0	42.0	41.8	41.5	-	3.3	3.5	3.3	3.1
325	Structural clay products	41.8	40.6	39.2	40.9	40.0	-	3.9	3.4	3.7	3.5
3251	Brick and structural clay tile	-	40.4	39.0	41.8	40.2	-	-	-	-	-
326	Pottery and related products	-	39.8	39.1	40.0	39.8	-	2.8	2.4	2.4	2.8
327	Concrete, gypsum and plaster products	42.4	40.8	39.0	43.2	42.0	-	5.2	4.8	6.0	5.4
328,9	Other stone and nonmetallic mineral products	42.6	42.1	41.1	41.3	41.0	-	4.2	4.0	3.4	3.0
3291	Abrasive products	-	40.9	40.4	39.9	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				
		Mar. 1973 ^P	Feb. 1973 ^P	Jan. 1973	Mar. 1972	Feb. 1972	Mar. 1973 ^P	Feb. 1973 ^P	Jan. 1973	Mar. 1972	Feb. 1972
<i>Durable Goods--Continued</i>											
33	PRIMARY METAL INDUSTRIES	\$207.34	\$206.06	\$206.49	\$188.33	\$186.14	\$4.89	\$4.86	\$4.87	\$4.56	\$4.54
331	Blast furnace and basic steel products ..	(*)	216.63	219.66	201.14	198.86	(*)	5.22	5.23	4.93	4.91
3312	Blast furnaces and steel mills	-	219.47	223.63	204.62	202.21	-	5.34	5.35	5.04	5.03
332	Iron and steel foundries	200.02	200.07	196.42	178.89	179.32	4.63	4.61	4.60	4.29	4.29
3321	Gray iron foundries	-	208.18	203.51	181.86	183.16	-	4.71	4.70	4.33	4.33
3322	Malleable iron foundries	-	208.84	205.59	201.94	199.18	-	4.79	4.77	4.60	4.60
3323	Steel foundries	-	175.09	173.40	160.00	160.39	-	4.26	4.25	4.01	4.03
333,4	Nonferrous metals	195.34	194.46	194.00	179.73	175.48	4.64	4.63	4.63	4.31	4.28
3334	Primary aluminum	-	212.90	214.95	198.31	195.57	-	5.13	5.13	4.79	4.77
335	Nonferrous rolling and drawing	199.29	198.85	197.94	178.93	175.56	4.55	4.54	4.54	4.22	4.19
3351	Copper rolling and drawing	-	206.56	202.49	175.46	170.08	-	4.57	4.53	4.09	4.04
3352	Aluminum rolling and drawing	-	198.36	199.27	187.04	183.57	-	4.56	4.56	4.36	4.35
3357	Nonferrous wire drawing and insulating ..	-	197.51	197.45	175.98	173.47	-	4.53	4.56	4.19	4.15
336	Nonferrous foundries	(*)	170.14	169.32	154.71	153.52	(*)	4.09	4.08	3.82	3.80
3361	Aluminum castings	-	173.05	172.62	159.96	159.54	-	4.19	4.20	3.94	3.92
3362,9	Other nonferrous castings	-	167.58	165.90	148.67	146.77	-	3.99	3.95	3.68	3.66
339	Miscellaneous primary metal products ..	(*)	222.44	216.20	194.22	190.70	(*)	5.01	4.97	4.68	4.64
3391	Iron and steel forgings	-	240.83	232.32	203.53	200.08	-	5.34	5.28	4.94	4.88
34	FABRICATED METAL PRODUCTS	172.64	171.40	169.33	159.54	157.55	4.16	4.14	4.13	3.92	3.89
341	Metal cans	(*)	215.76	205.64	193.16	186.64	(*)	4.96	4.85	4.61	4.53
342	Cutlery, hand tools, and hardware	164.39	163.17	162.76	153.34	152.15	3.99	3.97	3.96	3.74	3.72
3421,3,5	Cutlery and hand tools, incl. saws	-	159.78	158.59	148.32	146.83	-	3.85	3.84	3.60	3.59
3429	Hardware, n e c	-	166.46	166.05	156.67	156.24	-	4.07	4.06	3.84	3.82
343	Plumbing and heating, except electric ..	157.14	156.33	152.43	143.64	144.40	3.88	3.86	3.83	3.60	3.61
3431,2	Sanitary ware & plumbers' brass goods ..	-	157.58	156.40	145.75	147.70	-	3.92	3.91	3.59	3.62
3433	Heating equipment, except electric	-	154.63	148.10	141.15	140.37	-	3.79	3.74	3.61	3.59
344	Fabricated structural metal products	(*)	164.42	161.16	154.83	153.63	(*)	4.09	4.08	3.90	3.86
3441	Fabricated structural steel	-	172.19	165.87	164.42	161.59	-	4.21	4.21	4.02	3.98
3442	Metal doors, sash, and trim	-	129.02	128.18	125.90	123.97	-	3.36	3.40	3.22	3.22
3443	Fabricated plate work (boiler shops) ..	-	172.55	170.02	159.03	159.59	-	4.25	4.24	4.12	4.03
3444	Sheer metal work	-	179.86	176.04	165.57	166.01	-	4.43	4.39	4.16	4.14
3446,9	Architectural and misc. metal work	-	157.17	157.99	148.06	146.89	-	3.90	3.93	3.72	3.70
345	Screw machine products, bolts, etc.	177.86	178.67	176.92	164.90	162.12	4.07	4.07	4.03	3.88	3.86
3451	Screw machine products	-	171.07	169.74	160.27	154.46	-	3.96	3.92	3.78	3.74
3452	Bolts, nuts, rivets, and washers	-	185.54	183.34	169.12	168.27	-	4.16	4.12	3.97	3.95
346	Metal stampings	194.58	195.93	195.46	178.40	174.64	4.60	4.61	4.61	4.33	4.27
347	Metal services, n e c	145.66	144.23	141.65	138.23	137.83	3.57	3.57	3.55	3.43	3.42
348	Misc. fabricated wire products	150.84	149.29	150.02	139.49	139.44	3.67	3.65	3.65	3.47	3.46
349	Misc. fabricated metal products	168.90	167.26	165.24	156.97	152.71	4.06	4.04	4.04	3.81	3.78
3494,8	Valves, pipe, and pipe fittings	-	171.37	168.51	159.42	154.75	-	4.09	4.10	3.86	3.84
35	MACHINERY, EXCEPT ELECTRICAL	190.91	190.46	188.26	175.14	173.05	4.45	4.45	4.44	4.20	4.18
351	Engines and turbines	213.70	213.27	210.92	194.52	193.75	5.04	5.03	5.01	4.71	4.68
3511	Steam engines and turbines	-	194.08	198.53	195.70	195.35	-	4.84	4.89	4.75	4.73
3519	Internal combustion engines, n e c	-	221.77	216.57	193.75	193.39	-	5.11	5.06	4.68	4.66
352	Farm machinery	-	188.61	190.71	179.73	176.78	-	4.48	4.53	4.31	4.27
353	Construction and related machinery	191.72	191.74	188.13	172.62	170.54	4.49	4.48	4.49	4.20	4.18
3531,2	Construction and mining machinery	-	203.94	199.75	180.02	176.18	-	4.71	4.70	4.38	4.38
3533	Oil field machinery	-	178.97	170.95	167.03	165.85	-	4.04	4.08	3.93	3.93
3535,6	Conveyors, hoists, cranes, monorails ..	-	180.11	177.94	164.03	164.02	-	4.34	4.34	4.05	4.03
3537	Industrial trucks and tractors	-	167.69	170.57	152.87	155.60	-	4.11	4.15	3.87	3.89
354	Metal working machinery	216.51	214.62	209.51	196.05	193.40	4.79	4.78	4.74	4.57	4.54
3541	Machine tools, metal cutting types	-	215.55	212.80	185.57	182.99	-	4.79	4.75	4.45	4.42
3544	Special dies, tools, jigs & fixtures ..	-	240.13	232.30	223.33	220.42	-	5.12	5.05	4.93	4.92
3545	Machine tool accessories	-	191.40	187.91	167.67	166.04	-	4.39	4.37	4.14	4.12
3542,8	Misc. metal working machinery	-	183.14	180.04	170.14	167.68	-	4.35	4.37	4.16	4.12
355	Special industry machinery	178.87	178.05	175.14	162.27	159.51	4.15	4.16	4.18	3.91	3.90
3551	Food products machinery	-	180.19	178.05	167.27	163.62	-	4.27	4.28	4.05	4.05
3552	Textile machinery	-	146.62	138.16	133.93	131.47	-	3.55	3.57	3.34	3.32
3555	Printing trades machinery	-	209.12	210.46	193.59	193.28	-	4.71	4.74	4.37	4.38
356	General industrial machinery	189.98	188.68	187.81	172.22	168.10	4.47	4.45	4.44	4.16	4.12
3561	Pumps and compressors	-	182.68	180.13	170.96	165.64	-	4.36	4.33	4.09	4.04
3562	Ball and roller bearings	-	202.64	208.65	182.32	178.49	-	4.68	4.71	4.30	4.26
3564	Blowers and fans	-	160.80	159.60	153.97	148.55	-	3.99	4.00	3.83	3.78
3566	Power transmission equipment	-	194.48	194.03	173.47	171.81	-	4.43	4.43	4.16	4.15
357	Office and computing machines	178.53	178.93	176.82	168.89	169.29	4.24	4.24	4.20	4.05	4.05
3573	Electronic computing equipment	-	186.61	184.46	179.33	179.33	-	4.28	4.26	4.19	4.19
358	Service industry machines	162.81	162.40	159.99	153.12	152.71	4.05	4.06	4.03	3.79	3.78
3585	Refrigeration machinery	-	164.42	162.44	155.09	155.07	-	4.09	4.05	3.82	3.81
359	Misc. machinery, except electrical	182.33	181.90	182.75	169.68	166.82	4.25	4.25	4.26	4.04	4.01

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				
		Mar. 1973 ^p	Feb. 1973 ^p	Jan. 1973	Mar. 1972	Feb. 1972	Mar. 1973 ^p	Feb. 1973 ^p	Jan. 1973	Mar. 1972	Feb. 1972
	<i>Durable Goods--Continued</i>										
33	PRIMARY METAL INDUSTRIES	42.4	42.4	42.4	41.3	41.0	-	4.6	4.6	3.3	3.2
331	Blast furnace and basic steel products	(*)	41.5	42.0	40.8	40.5	-	3.2	3.6	2.2	2.2
3312	Blast furnaces and steel mills	-	41.1	41.8	40.6	40.2	-	2.9	3.3	2.0	2.0
332	Iron and steel foundries	43.2	43.4	42.7	41.7	41.8	-	6.1	6.0	4.5	4.5
3321	Gray iron foundries	-	44.2	43.3	42.0	42.3	-	6.9	6.9	4.9	5.0
3322	Malleable iron foundries	-	43.6	43.1	43.9	43.3	-	-	-	-	-
3323	Steel foundries	-	41.1	40.8	39.9	39.8	-	4.1	3.8	2.9	2.8
333,4	Nonferrous metals	42.1	42.0	41.9	41.7	41.0	-	4.5	4.2	3.8	3.5
3334	Primary aluminum	-	41.5	41.9	41.4	41.0	-	-	-	-	-
335	Nonferrous rolling and drawing	43.8	43.8	43.6	42.4	41.9	-	6.1	5.9	4.4	4.2
3351	Copper rolling and drawing	-	45.2	44.7	42.9	42.1	-	-	-	-	-
3352	Aluminum rolling and drawing	-	43.5	43.7	42.9	42.2	-	5.9	6.0	4.6	4.6
3357	Nonferrous wire drawing and insulating	-	43.6	43.3	42.0	41.8	-	6.0	5.7	4.3	4.1
336	Nonferrous foundries	(*)	41.6	41.5	40.5	40.4	-	4.3	4.4	3.3	3.1
3361	Aluminum castings	-	41.3	41.1	40.6	40.7	-	-	-	-	-
3362,9	Other nonferrous castings	-	42.0	42.0	40.4	40.1	-	-	-	-	-
339	Miscellaneous primary metal products	(*)	44.4	43.5	41.5	41.1	-	6.9	5.9	4.2	3.8
3391	Iron and steel forgings	-	45.1	44.0	41.2	41.0	-	-	-	-	-
34	FABRICATED METAL PRODUCTS	41.5	41.4	41.0	40.7	40.5	-	4.0	3.9	3.0	2.9
341	Metal cans	(*)	43.5	42.4	41.9	41.2	-	4.5	3.9	3.1	3.1
342	Cutlery, hand tools, and hardware	41.2	41.1	41.1	41.0	40.9	-	3.7	3.8	3.0	3.0
3421,3,5	Cutlery and hand tools, incl. saws	-	41.5	41.3	41.2	40.9	-	-	-	-	-
3429	Hardware, n e c	-	40.9	40.9	40.8	40.9	-	-	-	-	-
343	Plumbing and heating, except electric	40.5	40.5	39.8	39.9	40.0	-	3.0	3.3	2.3	2.4
3431,2	Sanitary ware & plumbers' brass goods	-	40.2	40.0	40.6	40.8	-	-	-	-	-
3433	Heating equipment, except electric	-	40.8	39.6	39.1	39.1	-	-	-	-	-
344	Fabricated structural metal products	(*)	40.2	39.5	39.7	39.8	-	3.1	2.8	2.1	2.2
3441	Fabricated structural steel	-	40.9	39.4	40.9	40.6	-	3.6	3.0	3.1	2.9
3442	Metal doors, sash, and trim	-	38.4	37.7	39.1	38.5	-	-	-	-	-
3443	Fabricated plate work (boiler shops)	-	40.6	40.1	38.6	39.6	-	3.0	2.8	1.2	1.7
3444	Sheet metal work	-	40.6	40.1	39.8	40.1	-	-	-	-	-
3446,9	Architectural and misc. metal work	-	40.3	40.2	39.8	39.7	-	-	-	-	-
345	Screw machine products, bolts, etc.	43.7	43.9	43.9	42.5	42.0	-	6.0	6.1	4.5	4.2
3451	Screw machine products	-	43.2	43.3	42.4	41.3	-	-	-	-	-
3452	Bolts, nuts, rivets, and washers	-	44.6	44.5	42.6	42.6	-	-	-	-	-
346	Metal stampings	42.3	42.5	42.4	41.2	40.9	-	5.0	5.2	3.7	3.2
347	Metal services, n e c	40.8	40.4	39.9	40.3	40.3	-	3.9	3.6	3.3	3.5
348	Misc. fabricated wire products	41.1	40.9	41.1	40.2	40.3	-	3.7	3.9	2.8	2.8
349	Misc. fabricated metal products	41.6	41.4	40.9	41.2	40.4	-	3.7	3.7	3.3	2.7
3494,8	Valves, pipe, and pipe fittings	-	41.9	41.1	41.3	40.3	-	-	-	-	-
35	MACHINERY, EXCEPT ELECTRICAL	42.9	42.8	42.4	41.7	41.4	-	4.7	4.5	3.5	3.2
351	Engines and turbines	42.4	42.4	42.1	41.3	41.4	-	4.7	4.8	3.6	3.7
3511	Steam engines and turbines	-	40.1	40.6	41.2	41.3	-	-	-	-	-
3519	Internal combustion engines, n e c	-	43.4	42.8	41.4	41.5	-	-	-	-	-
352	Farm machinery	-	42.1	42.1	41.7	41.4	-	4.5	4.6	4.1	3.9
353	Construction and related machinery	42.7	42.8	41.9	41.1	40.8	-	4.4	3.5	2.8	2.7
3531,2	Construction and mining machinery	-	43.3	42.5	41.1	40.5	-	4.6	3.3	2.7	2.5
3533	Oil field machinery	-	44.3	41.9	42.5	42.2	-	-	-	-	-
3535,6	Conveyors, hoists, cranes, monorails	-	41.5	41.0	40.5	40.7	-	-	-	-	-
3537	Industrial trucks and tractors	-	40.8	41.1	39.5	40.0	-	-	-	-	-
354	Metal working machinery	45.2	44.9	44.2	42.9	42.6	-	6.7	6.4	4.6	4.2
3541	Machine tools, metal cutting types	-	45.0	44.8	41.7	41.4	-	6.4	6.2	3.0	2.7
3544	Special dies, tools, jigs, & fixtures	-	46.9	46.0	45.3	44.8	-	-	-	-	-
3545	Machine tool accessories	-	43.6	43.0	40.5	40.3	-	4.8	4.7	2.3	2.2
3542,8	Misc. metal working machinery	-	42.1	41.2	40.9	40.7	-	-	-	-	-
355	Special industry machinery	43.1	42.8	41.9	41.5	40.9	-	4.5	4.3	3.1	2.8
3551	Food products machinery	-	42.2	41.6	41.3	40.4	-	-	-	-	-
3552	Textile machinery	-	41.3	38.7	40.1	39.6	-	-	-	-	-
3555	Printing trades machinery	-	44.4	44.4	44.3	43.9	-	-	-	-	-
356	General industrial machinery	42.5	42.4	42.3	41.4	40.8	-	4.3	4.4	3.1	2.7
3561	Pumps and compressors	-	41.9	41.6	41.8	41.0	-	3.9	3.6	3.4	3.0
3562	Ball and roller bearings	-	43.3	44.3	42.4	41.9	-	4.8	6.0	3.8	3.3
3564	Blowers and fans	-	40.3	39.9	40.2	39.3	-	-	-	-	-
3566	Power transmission equipment	-	43.9	43.8	41.7	41.4	-	5.9	5.5	3.0	3.0
357	Office and computing machines	42.1	42.2	42.1	41.7	41.8	-	3.3	3.1	2.5	2.7
3573	Electronic computing equipment	-	43.6	43.3	42.8	42.8	-	-	-	-	-
358	Service industry machines	40.2	40.0	39.7	40.4	40.4	-	2.8	2.6	2.3	2.4
3585	Refrigeration machinery	-	40.2	40.1	40.6	40.7	-	3.0	2.9	2.4	2.5
359	Misc. machinery, except electrical	42.9	42.8	42.9	42.0	41.6	-	5.3	5.4	4.3	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				
		Mar. 1973 ^p	Feb. 1973 ^p	Jan. 1973	Mar. 1972	Feb. 1972	Mar. 1973 ^p	Feb. 1973 ^p	Jan. 1973	Mar. 1972	Feb. 1972
<i>Durable Goods--Continued</i>											
36	ELECTRICAL EQUIPMENT AND SUPPLIES . . .	\$153.47	\$153.47	\$153.14	\$145.52	\$144.36	\$3.78	\$3.78	\$3.80	\$3.62	\$3.60
361	Electric test & distributing equipment . . .	(*)	158.24	157.47	153.06	152.69	(*)	3.85	3.85	3.77	3.77
3611	Electric measuring instruments	-	139.94	139.94	137.36	135.54	-	3.43	3.43	3.40	3.38
3612	Transformers	-	159.06	158.71	149.92	149.54	-	3.87	3.89	3.72	3.72
3613	Switchgear and switchboard apparatus . .	-	173.87	171.80	167.28	167.28	-	4.21	4.18	4.07	4.08
362	Electrical industrial apparatus	162.63	161.80	158.67	150.88	149.74	3.90	3.88	3.87	3.68	3.67
3621	Motors and generators	-	163.86	161.11	154.09	152.56	-	3.92	3.92	3.74	3.73
3622	Industrial controls	-	150.96	149.08	139.60	139.90	-	3.70	3.69	3.49	3.48
363	Household appliances	(*)	160.40	158.79	155.88	154.69	(*)	3.99	4.02	3.83	3.81
3632	Household refrigerators and freezers . .	-	167.51	169.68	173.88	171.81	-	4.23	4.20	4.14	4.14
3633	Household laundry equipment	-	190.68	190.23	159.42	164.76	-	4.54	4.54	4.13	4.15
3634	Electric housewares and fans	-	127.47	117.84	123.86	124.18	-	3.26	3.31	3.12	3.12
364	Electric lighting and wiring equipment . .	146.21	144.00	144.80	136.46	135.04	3.61	3.60	3.62	3.42	3.41
3641	Electric lamps	-	151.07	150.63	137.26	137.71	-	3.73	3.71	3.44	3.46
3642	Lighting fixtures	-	146.86	145.78	136.67	135.24	-	3.69	3.70	3.46	3.45
3643,4	Wiring devices	-	139.60	141.55	135.88	133.39	-	3.49	3.53	3.38	3.36
365	Radio and TV receiving equipment	(*)	138.34	136.89	127.98	127.79	(*)	3.52	3.51	3.29	3.26
366	Communication equipment	172.55	171.72	171.68	162.00	160.80	4.25	4.24	4.26	4.00	3.99
3661	Telephone and telegraph apparatus . . .	-	172.86	174.03	160.39	158.79	-	4.30	4.34	4.03	4.02
3662	Radio and TV communication equipment .	-	170.53	170.10	163.58	161.96	-	4.19	4.20	3.98	3.96
367	Electronic components and accessories . .	(*)	127.12	126.88	121.39	119.69	(*)	3.17	3.18	3.05	3.03
3671-3	Electron tubes	-	160.16	160.93	139.65	139.60	-	3.85	3.85	3.50	3.49
3674,9	Other electronic components	-	121.39	120.87	118.21	116.53	-	3.05	3.06	2.97	2.95
369	Misc. electrical equipment & supplies . .	175.96	180.63	183.61	163.22	165.24	4.24	4.25	4.29	4.05	4.05
3694	Engine electrical equipment	-	195.72	198.36	169.60	170.08	-	4.52	4.56	4.24	4.21
37	TRANSPORTATION EQUIPMENT	212.50	213.43	209.50	193.02	189.88	5.00	5.01	5.00	4.64	4.62
371	Motor vehicles and equipment	(*)	242.91	239.32	211.42	207.17	(*)	5.41	5.39	5.01	4.98
3711	Motor vehicles	-	253.68	246.19	216.11	210.83	-	5.60	5.57	5.22	5.18
3712	Passenger car bodies	-	271.64	229.31	224.10	219.60	-	5.97	5.69	5.40	5.33
3713	Truck and bus bodies	-	190.05	182.70	166.82	161.95	-	4.43	4.35	4.01	3.95
3714	Motor vehicle parts and accessories . . .	-	240.75	244.87	214.77	210.87	-	5.35	5.37	4.96	4.95
3715	Truck trailers	-	153.25	154.81	145.48	146.61	-	3.87	3.88	3.61	3.62
372	Aircraft and parts	206.57	204.26	199.67	189.74	186.30	4.93	4.91	4.87	4.55	4.50
3721	Aircraft	-	209.16	203.59	195.34	190.53	-	5.04	4.99	4.64	4.58
3722	Aircraft engines and engine parts	-	204.60	203.20	186.05	184.32	-	4.93	4.92	4.56	4.54
3723,9	Other aircraft parts and equipment	-	191.48	187.05	179.74	179.33	-	4.57	4.54	4.30	4.28
373	Ship and boat building and repairing . . .	(*)	169.09	158.15	163.22	164.02	(*)	4.27	4.24	4.03	4.06
3731	Ship building and repairing	-	180.12	169.34	173.79	175.42	-	4.56	4.54	4.27	4.31
3732	Boat building and repairing	-	138.05	127.16	131.20	128.12	-	3.46	3.40	3.28	3.26
374	Railroad equipment	-	167.68	173.99	193.44	191.83	-	4.75	4.78	4.80	4.76
375,9	Other transportation equipment	-	136.76	131.03	137.66	132.89	-	3.58	3.58	3.45	3.39
38	INSTRUMENTS AND RELATED PRODUCTS . .	155.88	154.31	153.56	148.71	148.30	3.83	3.81	3.82	3.69	3.68
381	Engineering & scientific instruments . . .	-	174.64	173.79	170.54	168.08	-	4.27	4.27	4.18	4.14
382	Mechanical measuring & control devices .	151.03	150.22	150.29	143.20	142.44	3.72	3.70	3.72	3.58	3.57
3821	Mechanical measuring devices	-	149.04	147.66	143.28	143.28	-	3.68	3.71	3.60	3.60
3822	Automatic temperature controls	-	152.18	154.09	142.71	141.95	-	3.73	3.74	3.55	3.54
383,5	Optical and ophthalmic goods	140.19	140.24	138.40	132.14	131.60	3.47	3.48	3.46	3.32	3.29
385	Ophthalmic goods	-	127.66	125.19	122.22	121.27	-	3.24	3.21	3.11	3.07
384	Medical instruments and supplies	(*)	136.00	134.98	129.68	128.88	(*)	3.40	3.40	3.25	3.23
386	Photographic equipment and supplies . . .	(*)	193.44	192.92	188.48	187.65	(*)	4.65	4.66	4.52	4.50
387	Watches, clocks, and watchcases	-	121.52	116.31	114.37	116.42	-	3.10	3.11	2.94	2.97
39	MISC. MANUFACTURING INDUSTRIES	127.66	126.29	124.42	120.65	120.34	3.24	3.23	3.24	3.07	3.07
391	Jewelry, silverware, and plated ware . . .	(*)	135.41	133.67	130.59	127.98	(*)	3.49	3.49	3.34	3.29
394	Toys and sporting goods	-	114.55	113.62	109.31	109.03	-	2.96	2.99	2.81	2.81
3941-3	Games, toys, dolls & play vehicles	-	106.68	106.51	104.50	103.40	-	2.86	2.91	2.75	2.75
3949	Sporting and athletic goods, n e c	-	122.00	119.95	114.23	114.51	-	3.05	3.06	2.87	2.87
395	Pens, pencils, office and art supplies . . .	-	128.72	124.74	123.29	124.71	-	3.21	3.24	3.09	3.11
396	Costume jewelry and notions	-	112.94	112.42	114.16	111.83	-	2.98	2.99	2.89	2.86
393,9	Other manufacturing industries	136.12	135.04	132.65	127.98	127.98	3.42	3.41	3.41	3.24	3.24
393	Musical instruments and parts	-	129.96	126.81	125.55	125.45	-	3.29	3.26	3.10	3.09
<i>Nondurable Goods</i>											
20	FOOD AND KINDRED PRODUCTS	148.13	148.10	149.25	142.40	139.83	3.75	3.74	3.75	3.56	3.54
201	Meat products	151.70	151.71	155.23	148.52	143.93	3.93	3.91	3.96	3.76	3.70
2011	Meat packing plants	-	182.74	189.78	181.63	172.18	-	4.58	4.64	4.43	4.37
2013	Sausages and other prepared meats	-	168.78	171.70	163.53	161.48	-	4.35	4.38	4.14	4.13
2015	Poultry dressing plants	-	91.51	89.91	86.07	87.17	-	2.48	2.47	2.32	2.30

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				
		Mar. 1973 ^p	Feb. 1973 ^p	Jan. 1973	Mar. 1972	Feb. 1972	Mar. 1973 ^p	Feb. 1973 ^p	Jan. 1973	Mar. 1972	Feb. 1972
	<i>Durable Goods--Continued</i>										
36	ELECTRICAL EQUIPMENT AND SUPPLIES	40.6	40.6	40.3	40.2	40.1	-	3.0	3.0	2.3	2.3
361	Electric test & distributing equipment	(*)	41.1	40.9	40.6	40.5	-	2.9	2.7	2.4	2.3
3611	Electric measuring instruments	-	40.8	40.8	40.4	40.1	-	2.4	2.6	2.2	2.1
3612	Transformers	-	41.1	40.8	40.3	40.2	-	-	-	-	-
3613	Switchgear and switchboard apparatus	-	41.3	41.1	41.1	41.0	-	-	-	-	-
362	Electrical industrial apparatus	41.7	41.7	41.0	41.0	40.8	-	3.7	3.5	2.7	2.4
3621	Motors and generators	-	41.8	41.1	41.2	40.9	-	3.8	3.3	2.8	2.5
3622	Industrial controls	-	40.8	40.4	40.0	40.2	-	2.9	3.0	1.9	1.8
363	Household appliances	(*)	40.2	39.5	40.7	40.6	-	2.8	3.0	2.5	2.5
3632	Household refrigerators and freezers	-	39.6	40.4	42.0	41.5	-	-	-	-	-
3633	Household laundry equipment	-	42.0	41.9	38.6	39.7	-	-	-	-	-
3634	Electric housewares and fans	-	39.1	35.6	39.7	39.8	-	1.8	1.9	2.1	2.1
364	Electric lighting and wiring equipment	40.5	40.0	40.0	39.9	39.6	-	2.5	2.6	2.2	2.1
3641	Electric lamps	-	40.5	40.6	39.9	39.8	-	2.6	2.5	1.6	1.6
3642	Lighting fixtures	-	39.8	39.4	39.5	39.2	-	2.7	2.6	2.2	2.3
3643,4	Wiring devices	-	40.0	40.1	40.2	39.7	-	2.4	2.6	2.4	2.1
365	Radio and TV receiving equipment	(*)	39.3	39.0	38.9	39.2	-	2.2	2.5	1.6	1.5
366	Communication equipment	40.6	40.5	40.3	40.5	40.3	-	2.3	2.4	2.1	2.0
3661	Telephone and telegraph apparatus	-	40.2	40.1	39.8	39.5	-	-	-	-	-
3662	Radio and TV communication equipment	-	40.7	40.5	41.1	40.9	-	2.5	2.6	2.4	2.6
367	Electronic components and accessories	(*)	40.1	39.9	39.8	39.5	-	3.1	3.1	2.3	2.3
3671-3	Electron tubes	-	41.6	41.8	39.9	40.0	-	2.9	3.3	2.0	2.0
3674,9	Other electronic components	-	39.8	39.5	39.8	39.5	-	3.2	3.1	2.3	2.3
369	Misc. electrical equipment & supplies	41.5	42.5	42.8	40.3	40.8	-	4.4	4.7	2.6	3.0
3694	Engine electrical equipment	-	43.3	43.5	40.0	40.4	-	-	-	-	-
37	TRANSPORTATION EQUIPMENT	42.5	42.6	41.9	41.6	41.1	-	5.1	4.8	3.5	3.1
371	Motor vehicles and equipment	(*)	44.9	44.4	42.2	41.6	-	7.0	6.5	4.0	3.5
3711	Motor vehicles	-	45.3	44.2	41.4	40.7	-	7.4	6.5	3.4	2.9
3712	Passenger car bodies	-	45.5	40.3	41.5	41.2	-	-	-	-	-
3713	Truck and bus bodies	-	42.9	42.0	41.6	41.0	-	-	-	-	-
3714	Motor vehicle parts and accessories	-	45.0	45.6	43.3	42.6	-	6.9	7.3	4.8	4.3
3715	Truck trailers	-	39.6	39.9	40.3	40.5	-	-	-	-	-
372	Aircraft and parts	41.9	41.6	41.0	41.7	41.4	-	3.2	3.1	3.1	2.8
3721	Aircraft	-	41.5	49.9	42.1	41.6	-	2.8	2.7	3.0	2.6
3722	Aircraft engines and engine parts	-	41.5	41.3	40.8	40.6	-	3.5	3.5	2.7	2.7
3723,9	Other aircraft parts and equipment	-	41.9	41.2	41.8	41.9	-	3.8	3.4	3.7	3.5
373	Ship and boat building and repairing	(*)	39.6	37.3	40.5	40.4	-	3.4	3.2	2.6	2.5
3731	Ship building and repairing	-	39.5	37.3	40.7	40.7	-	-	-	-	-
3732	Boat building and repairing	-	39.9	37.4	40.0	39.3	-	-	-	-	-
374	Railroad equipment	-	35.3	36.4	40.3	40.3	-	.4	1.2	2.4	2.9
375,9	Other transportation equipment	-	38.2	36.6	39.9	39.2	-	2.3	2.1	2.8	2.6
38	INSTRUMENTS AND RELATED PRODUCTS	40.7	40.5	40.2	40.3	40.3	-	2.9	2.9	2.5	2.5
381	Engineering & scientific instruments	-	40.9	40.7	40.8	40.6	-	3.1	3.4	2.6	2.4
382	Mechanical measuring & control devices	40.6	40.6	40.4	40.0	39.9	-	3.2	3.4	2.4	2.3
3821	Mechanical measuring devices	-	40.5	39.8	39.8	39.8	-	3.0	2.9	2.5	2.4
3822	Automatic temperature controls	-	40.8	41.2	40.2	40.1	-	3.5	4.1	2.3	2.3
383,5	Optical and ophthalmic goods	40.4	40.3	40.0	39.8	40.0	-	2.8	2.6	2.4	2.2
385	Ophthalmic goods	-	39.4	39.0	39.3	39.5	-	2.4	2.1	2.4	2.1
384	Medical instruments and supplies	(*)	40.0	39.7	39.9	39.9	-	2.5	2.5	2.2	2.5
386	Photographic equipment and supplies	(*)	41.6	41.4	41.7	41.7	-	3.1	2.9	3.1	3.4
387	Watches, clocks, and watch cases	-	39.2	37.4	38.9	39.2	-	2.2	2.1	1.6	1.7
39	MISC. MANUFACTURING INDUSTRIES	39.4	39.1	38.4	39.3	39.2	-	2.5	2.4	2.4	2.4
391	Jewelry, silverware, and plated ware	(*)	38.8	38.3	39.1	38.9	-	2.3	2.9	2.3	2.3
394	Toys and sporting goods	-	38.7	38.0	38.9	38.8	-	2.2	2.2	2.3	2.2
3941-3	Games, toys, dolls, & play vehicles	-	37.3	36.6	38.0	37.6	-	-	-	-	-
3949	Sporting and athletic goods, n.e.c.	-	40.0	39.2	39.8	39.9	-	-	-	-	-
395	Pens, pencils, office and art supplies	-	40.1	38.5	39.9	40.1	-	2.4	2.3	2.3	2.5
396	Costume jewelry and notions	-	37.9	37.6	39.5	39.1	-	1.9	2.0	2.8	2.7
393,9	Other manufacturing industries	39.8	39.6	38.9	39.5	39.5	-	3.0	2.5	2.3	2.3
393	Musical instruments and parts	-	39.5	38.9	40.5	40.6	-	3.0	1.9	2.9	2.9
	<i>Nondurable Goods</i>										
20	FOOD AND KINDRED PRODUCTS	39.5	39.6	39.8	40.0	39.5	-	3.6	3.8	3.4	3.2
201	Meat products	38.6	38.8	39.2	39.5	38.9	-	3.3	3.7	3.3	3.0
2011	Meat packing plants	-	29.9	40.9	41.0	39.4	-	3.6	4.2	3.6	3.0
2013	Sausages and other prepared meats	-	38.8	39.2	39.5	39.1	-	-	-	-	-
2015	Poultry dressing plants	-	36.9	36.4	37.1	37.9	-	-	-	-	-

See footnotes at end of table.

ESTABLISHMENT DATA HOURS AND EARNINGS

102

C-2: Gross hours and earnings of production or nonsupervisory workers:¹
on private nonagricultural payrolls, by industry--Continued

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Mar. 1973 ^p	Feb. 1973 ^p	Jan. 1973	Mar. 1972	Feb. 1972	Mar. 1973 ^p	Feb. 1973 ^p	Jan. 1973	Mar. 1972	Feb. 1972
<i>Nondurable Goods--Continued</i>											
FOOD AND KINDRED PRODUCTS--Continued											
202	Dairy products	\$155.39	\$154.60	\$154.60	\$148.68	\$146.83	\$3.79	\$3.78	\$3.78	\$3.60	\$3.59
2024	Ice cream and frozen desserts	-	142.43	140.25	140.65	139.79	-	3.69	3.73	3.49	3.53
2026	Fluid milk	-	163.10	163.83	156.38	153.22	-	3.93	3.91	3.75	3.71
203	Canned, cured, and frozen sea foods	-	118.94	119.07	115.71	111.38	-	3.13	3.15	2.99	2.97
2031,6	Canned, cured, and frozen sea foods	-	94.46	86.78	90.83	82.42	-	2.77	2.67	2.53	2.49
2032,3	Canned food, except sea foods	-	132.17	135.41	129.15	126.01	-	3.46	3.88	3.32	3.20
2037	Frozen fruits and vegetables	-	114.05	114.80	108.94	104.10	-	2.83	2.87	2.71	2.69
204	Grain mill products	168.52	170.43	177.95	162.19	161.69	3.91	3.90	3.99	3.72	3.70
2041	Flour and other grain mill products	-	184.54	187.68	173.38	174.41	-	4.11	4.18	3.87	3.85
2042	Prepared feeds for animals and fowls	-	147.50	159.25	145.07	145.40	-	3.36	3.50	3.26	3.26
205	Bakery products	(*)	149.74	148.97	142.30	140.48	(*)	3.82	3.81	3.63	3.63
2051	Bread, cake, and related products	-	148.99	147.84	144.26	141.66	-	3.84	3.83	3.68	3.67
2052	Cookies and crackers	-	152.28	153.75	136.37	135.68	-	3.76	3.75	3.47	3.47
206	Sugar	-	152.02	150.38	143.64	142.35	-	3.81	3.53	3.78	3.65
207	Confectionery and related products	(*)	125.02	124.69	123.40	120.90	(*)	3.29	3.29	3.14	3.10
2071	Confectionery products	-	118.93	118.61	117.95	116.19	-	3.18	3.18	3.04	3.01
208	Beverages	(*)	170.04	167.18	161.52	160.33	(*)	4.36	4.32	4.11	4.09
2082	Malt liquors	-	235.42	228.97	215.74	216.24	-	5.77	5.71	5.34	5.30
2086	Bottled and canned soft drinks	-	123.00	122.68	118.17	116.10	-	3.22	3.22	3.03	3.00
209	Misc. foods and kindred products	152.99	154.82	151.84	143.87	143.72	3.66	3.66	3.65	3.45	3.43
21	TOBACCO MANUFACTURES	127.73	126.29	118.90	113.22	111.88	3.66	3.65	3.56	3.40	3.38
211	Cigarettes	-	141.59	132.40	125.05	123.22	-	4.33	4.23	4.06	4.04
212	Cigars	-	97.01	92.48	86.85	88.08	-	2.58	2.52	2.36	2.40
22	TEXTILE MILL PRODUCTS	118.78	117.79	112.22	111.92	111.11	2.89	2.88	2.87	2.71	2.71
221	Weaving mills, cotton	123.40	121.82	117.79	115.75	114.66	2.89	2.88	2.88	2.73	2.73
222	Weaving mills, synthetics	125.38	124.95	119.14	117.58	118.00	2.95	2.94	2.93	2.76	2.77
223	Weaving and finishing mills, wool	125.28	124.02	119.54	114.80	114.67	2.99	2.96	2.93	2.80	2.79
224	Narrow fabric mills	112.06	112.06	109.57	105.15	104.26	2.76	2.76	2.76	2.59	2.60
225	Knitting mills	107.03	105.16	98.53	101.27	100.36	2.78	2.76	2.76	2.61	2.60
2251	Women's hosiery, except socks	-	92.31	85.21	89.39	89.75	-	2.63	2.63	2.49	2.50
2252	Hosiery, n e c	-	92.50	83.73	87.42	86.21	-	2.46	2.47	2.35	2.33
2253	Knit outerwear mills	-	109.06	103.03	103.98	103.33	-	2.87	2.87	2.68	2.67
2254	Knit underwear mills	-	96.90	93.49	94.14	92.16	-	2.53	2.52	2.42	2.40
226	Textile finishing, except wool	129.89	128.85	120.96	126.29	123.54	3.10	3.09	3.07	2.91	2.90
227	Floor covering mills	-	124.01	116.49	116.75	115.23	-	3.01	3.01	2.82	2.79
228	Yarn and thread mills	113.40	113.28	106.80	106.51	105.50	2.70	2.71	2.67	2.53	2.53
229	Miscellaneous textile goods	135.76	134.82	132.48	126.96	126.96	3.24	3.21	3.20	3.03	3.03
23	APPAREL AND OTHER TEXTILE PRODUCTS	99.10	97.38	92.75	92.52	92.52	2.73	2.72	2.72	2.57	2.57
231	Men's and boys' suits and coats	(*)	125.83	125.88	116.34	118.61	(*)	3.41	3.43	3.17	3.18
232	Men's and boys' furnishings	88.69	87.60	82.42	83.45	83.54	2.41	2.40	2.41	2.28	2.27
2321	Men's and boys' shirts and nightwear	-	84.97	79.02	80.46	81.00	-	2.38	2.38	2.26	2.25
2327	Men's and boys' separate trousers	-	88.80	83.04	83.36	84.44	-	2.40	2.40	2.29	2.27
2328	Men's and boys' work clothing	-	83.85	80.13	80.25	79.02	-	2.26	2.27	2.14	2.13
233	Women's and misses' outerwear	(*)	96.84	93.15	94.19	93.71	(*)	2.84	2.84	2.73	2.74
2331	Women's and misses' blouses and waists	-	89.26	85.14	85.67	85.54	-	2.61	2.58	2.42	2.43
2335	Women's and misses' dresses	-	96.82	93.38	95.42	94.34	-	2.89	2.90	2.84	2.85
2337	Women's and misses' suits and coats	-	109.21	105.30	103.56	106.20	-	2.26	3.23	3.11	3.17
2339	Women's and misses' outerwear, n e c	-	92.30	88.40	89.18	88.94	-	2.60	2.60	2.43	2.43
234	Women's and children's undergarments	91.25	87.69	82.32	85.07	83.29	2.50	2.47	2.45	2.35	2.32
2341	Women's and children's underwear	-	85.20	79.73	83.13	80.78	-	2.40	2.38	2.29	2.25
2342	Corsets and allied garments	-	94.25	88.89	89.61	88.29	-	2.64	2.63	2.51	2.48
235	Hats, caps, and millinery	-	91.10	88.19	85.20	88.20	-	2.41	2.39	2.40	2.45
236	Children's outerwear	(*)	87.70	82.91	84.85	84.83	(*)	2.52	2.52	2.39	2.41
2361	Children's dresses and blouses	-	86.00	81.00	84.00	84.37	-	2.50	2.50	2.40	2.39
237,8	Fur goods and miscellaneous apparel	-	97.65	92.82	93.22	92.93	-	2.72	2.73	2.54	2.56
239	Misc. fabricated textile products	113.37	112.18	108.17	104.12	104.12	2.96	2.96	2.98	2.74	2.74
2391,2	Housefurnishings	-	93.49	87.19	89.82	89.11	-	2.52	2.52	2.37	2.37
26	PAPER AND ALLIED PRODUCTS	172.96	172.96	171.74	162.82	161.63	4.06	4.06	4.06	3.84	3.83
261,2,6	Paper and pulp mills	201.11	201.12	200.23	186.54	185.27	4.55	4.54	4.53	4.23	4.23
263	Paperboard mills	(*)	207.42	204.70	193.13	193.13	(*)	4.63	4.60	4.34	4.34
264	Misc. converted paper products	152.03	152.77	150.55	143.85	143.03	3.69	3.69	3.69	3.50	3.48
2643	Bags, except textile bags	-	145.96	145.20	137.30	136.21	-	3.56	3.55	3.39	3.38
265	Paperboard containers and boxes	(*)	154.05	152.93	146.32	143.62	(*)	3.73	3.73	3.56	3.52
2651,2	Folding and setup paperboard boxes	-	138.16	138.95	137.63	135.88	-	3.48	3.50	3.39	3.38
2653	Corrugated and solid fiber boxes	-	163.83	163.80	155.40	151.52	-	3.91	3.90	3.70	3.66
2654	Sanitary food containers	-	152.40	147.48	136.74	136.96	-	3.62	3.65	3.41	3.39

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS**
**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				
		Mar. 1973 ^P	Feb. 1973 ^P	Jan. 1973	Mar. 1972	Feb. 1972	Mar. 1973 ^P	Feb. 1973 ^P	Jan. 1973	Mar. 1972	Feb. 1972
	<i>Nondurable Goods--Continued</i>										
	FOOD AND KINDRED PRODUCTS--Continued										
202	Dairy products.....	41.0	40.9	40.9	41.3	40.9	-	3.6	3.9	3.6	3.6
2024	Ice cream and frozen desserts.....	-	38.6	37.6	40.3	39.6	-	-	-	-	-
2026	Fluid milk.....	-	41.5	41.9	41.7	41.3	-	-	-	-	-
203	Canned, cured, and frozen foods.....	-	38.0	37.8	38.7	37.5	-	2.9	3.0	2.7	2.7
2031,6	Canned, cured and frozen sea foods.....	-	34.1	32.5	35.9	33.1	-	-	-	-	-
2032,3	Canned food, except sea foods.....	-	38.2	38.8	38.9	38.3	-	-	-	-	-
2037	Frozen fruits and vegetables.....	-	40.3	40.0	40.2	38.7	-	-	-	-	-
204	Grain mill products.....	43.1	43.7	44.6	43.6	43.7	-	6.2	7.3	5.5	5.5
2041	Flour and other grain mill product.....	-	44.9	44.9	44.8	45.3	-	-	-	-	-
2042	Prepared feeds for animals and fowls.....	-	43.9	45.5	44.5	44.6	-	-	-	-	-
205	Bakery products.....	(*)	39.2	39.1	39.2	38.7	-	3.2	3.3	3.0	2.8
2051	Bread, cake, and related products.....	-	38.8	38.6	39.2	38.6	-	-	-	-	-
2052	Cookies and crackers.....	-	40.5	41.0	39.3	39.1	-	-	-	-	-
206	Sugar.....	-	39.9	42.6	38.0	39.0	-	3.8	4.5	2.7	2.4
207	Confectionery and related products.....	(*)	38.0	37.9	39.3	39.0	-	2.2	2.2	2.5	2.5
2071	Confectionery products.....	-	37.4	37.3	38.8	38.6	-	-	-	-	-
208	Beverages.....	(*)	39.0	38.7	39.3	39.2	-	2.8	2.8	2.9	2.5
2082	Malt liquors.....	-	40.8	40.1	40.4	40.8	-	-	-	-	-
2086	Bottled and canned soft drinks.....	-	38.2	38.1	39.0	38.7	-	-	-	-	-
209	Misc. foods and kindred products.....	41.8	42.3	41.6	41.7	41.9	-	5.0	5.0	4.7	4.7
21	TOBACCO MANUFACTURES.....	34.9	34.6	33.4	33.3	33.1	-	.8	.3	.5	.5
211	Cigarettes.....	-	32.7	31.3	30.8	30.5	-	.4	0	0	0
212	Cigars.....	-	37.6	36.7	36.8	36.7	-	1.4	.6	1.3	1.3
22	TEXTILE MILL PRODUCTS.....	41.1	40.9	39.1	41.3	41.0	-	4.4	3.9	4.4	4.3
221	Weaving mills, cotton.....	42.7	42.3	40.9	42.4	42.0	-	5.5	5.1	5.2	5.2
222	Weaving mills, synthetics.....	42.5	42.5	40.8	42.6	42.6	-	5.5	3.7	5.0	5.0
223	Weaving and finishing mills, wool.....	41.9	41.9	40.8	41.0	41.1	-	4.4	3.7	3.9	3.4
224	Narrow fabric mills.....	40.6	40.6	39.7	40.6	40.1	-	3.8	3.4	3.1	3.3
225	Knitting mills.....	38.5	38.1	35.7	38.8	38.6	-	2.7	2.4	2.9	3.0
2251	Women's hosiery, except socks.....	-	35.1	32.4	35.9	35.9	-	-	-	-	-
2252	Hosiery, n e c.....	-	37.2	33.9	37.2	37.0	-	-	-	-	-
2253	Knit outerwear mills.....	-	38.0	35.9	38.8	38.7	-	-	-	-	-
2254	Knit underwear mills.....	-	38.3	37.1	38.9	38.4	-	-	-	-	-
226	Textile finishing, except wool.....	41.9	41.7	38.4	43.4	42.6	-	5.0	4.1	5.8	5.6
227	Floor covering mills.....	-	41.2	38.7	41.4	41.3	-	4.1	2.8	4.2	4.1
228	Yarn and thread mills.....	42.0	41.8	40.0	42.1	41.7	-	5.0	4.4	4.9	4.8
229	Miscellaneous textile goods.....	41.9	42.0	41.4	41.9	41.9	-	4.6	4.6	4.6	4.2
23	APPAREL AND OTHER TEXTILE PRODUCTS.....	36.3	35.8	34.1	36.0	36.0	-	1.4	1.2	1.4	1.4
231	Men's and boys' suits and coats.....	(*)	36.9	36.7	36.7	37.3	-	1.3	1.3	1.3	1.5
232	Men's and boys' furnishings.....	36.8	36.5	34.2	36.6	36.8	-	1.4	1.1	1.4	1.3
2321	Men's and boys' shirts and nightwear.....	-	35.7	33.2	35.6	36.0	-	1.1	1.0	1.1	1.0
2327	Men's and boys' separate trousers.....	-	37.0	34.6	36.4	37.2	-	-	-	-	-
2328	Men's and boys' work clothing.....	-	37.1	35.3	37.5	37.1	-	1.4	1.4	1.3	1.4
233	Women's and misses' outerwear.....	(*)	34.1	32.8	34.5	34.2	-	1.3	1.1	1.3	1.4
2331	Women's and misses' blouses and waists.....	-	34.2	33.0	35.4	35.2	-	-	-	-	-
2335	Women's and misses' dresses.....	-	33.5	32.2	33.6	33.1	-	1.2	1.1	1.2	1.2
2337	Women's and misses' suits and coats.....	-	33.5	32.6	33.3	33.5	-	1.0	1.0	1.2	1.2
2339	Women's and misses' outerwear, n e c.....	-	35.5	34.0	36.7	36.6	-	1.8	1.4	1.6	1.8
234	Women's and children's undergarments.....	36.5	35.5	33.6	36.2	35.9	-	.9	.8	1.2	1.1
2341	Women's and children's underwear.....	-	35.5	33.5	36.3	35.9	-	-	-	-	-
2342	Corsets and allied garments.....	-	35.7	33.8	35.7	35.6	-	-	-	-	-
235	Hats, caps, and millinery.....	-	37.8	36.9	35.5	36.0	-	1.9	1.7	1.1	1.2
236	Children's outerwear.....	(*)	34.8	32.9	35.5	35.2	-	1.3	.8	1.2	1.1
2361	Children's dresses and blouses.....	-	34.4	32.4	35.0	35.3	-	-	-	-	-
237,8	Fur goods and miscellaneous apparel.....	-	35.9	34.0	36.7	36.3	-	1.2	1.0	1.2	1.2
239	Misc. fabricated textile products.....	38.3	37.9	36.3	38.0	38.0	-	2.4	2.0	2.0	2.0
2391,2	Housefurnishings.....	-	37.1	34.6	37.9	37.6	-	-	-	-	-
26	PAPER AND ALLIED PRODUCTS.....	42.6	42.6	42.3	42.4	42.2	-	5.0	5.0	4.7	4.5
261,2,6	Paper and pulp mills.....	44.2	44.3	44.2	44.1	43.8	-	6.4	6.6	6.0	5.8
263	Paperboard mills.....	(*)	44.8	44.5	44.5	44.5	-	7.6	7.2	7.0	7.5
264	Misc. converted paper products.....	41.2	41.4	40.8	41.1	41.1	-	3.6	3.7	3.4	3.2
2643	Bags, except textile bags.....	-	41.0	40.9	40.5	40.3	-	-	-	-	-
265	Paperboard containers and boxes.....	(*)	41.3	41.0	41.1	40.8	-	4.0	4.0	3.7	3.4
2651,2	Folding and setup paperboard boxes.....	-	39.7	39.7	40.6	40.2	-	-	-	-	-
2653	Corrugated and solid fiber boxes.....	-	41.9	42.0	42.0	41.4	-	4.5	4.8	4.4	4.0
2654	Sanitary food containers.....	-	42.1	40.4	40.1	40.4	-	-	-	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS**

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

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Mar. 1973 ^p	Feb. 1973 ^p	Jan. 1973	Mar. 1972	Feb. 1972	Mar. 1973 ^p	Feb. 1973 ^p	Jan. 1973	Mar. 1972	Feb. 1972
	<i>Nondurable Goods--Continued</i>										
27	PRINTING AND PUBLISHING	\$175.18	\$172.21	\$170.09	\$165.44	\$162.19	\$4.61	\$4.58	\$4.56	\$4.40	\$4.36
271	Newspapers.....	177.41	177.06	174.50	169.66	165.73	5.04	5.03	5.00	4.82	4.79
272	Periodicals.....	-	195.91	193.74	186.06	181.43	-	4.91	4.88	4.64	4.57
273	Books.....	-	155.21	155.09	152.85	148.59	-	3.99	4.06	3.85	3.81
275	Commercial printing.....	(*)	176.72	174.19	170.50	167.64	(*)	4.59	4.56	4.44	4.40
2751	Commercial printing, ex. lithographic.....	-	170.05	165.94	163.07	160.27	-	4.44	4.39	4.28	4.24
2752	Commercial printing, lithographic.....	-	187.50	186.24	181.97	179.10	-	4.82	4.80	4.69	4.64
278	Blankbooks and bookbinding.....	(*)	128.90	130.72	126.67	125.30	(*)	3.41	3.44	3.29	3.28
274,6,7,9	Other publishing & printing ind.....	(*)	174.96	175.87	164.43	163.62	(*)	4.58	4.58	4.35	4.34
28	CHEMICALS AND ALLIED PRODUCTS	183.14	181.83	180.94	171.80	171.39	4.35	4.35	4.36	4.11	4.12
281	Industrial chemicals.....	204.85	205.28	202.50	191.94	191.94	4.82	4.83	4.81	4.57	4.57
2812	Alkalies and chlorine.....	-	205.22	199.68	197.88	201.48	-	4.84	4.80	4.57	4.60
2818	Industrial organic chemicals, n e c.....	-	226.16	222.80	206.71	206.22	-	5.14	5.11	4.91	4.91
2819	Industrial inorganic chemicals, n e c.....	-	192.46	189.31	180.87	180.87	-	4.66	4.64	4.39	4.39
282	Plastics materials and synthetics.....	175.98	177.24	175.12	169.20	169.20	4.21	4.22	4.23	4.00	4.00
2821	Plastics materials and resins.....	-	197.02	196.11	187.47	187.91	-	4.55	4.55	4.29	4.30
2823,4	Synthetic fibers.....	-	160.68	157.57	152.77	152.35	-	3.90	3.91	3.69	3.68
283	Drugs.....	173.47	172.22	172.21	159.15	159.15	4.16	4.14	4.19	3.92	3.92
2834	Pharmaceutical preparations.....	-	168.92	169.33	154.63	155.04	-	4.09	4.11	3.79	3.80
284	Soap, cleaners, and toilet goods.....	(*)	177.53	180.43	169.33	168.51	(*)	4.33	4.39	4.11	4.09
2841	Soap and other detergents.....	-	223.33	229.19	211.68	210.25	-	5.33	5.38	5.04	5.03
2844	Toilet preparations.....	-	143.92	146.73	139.13	138.31	-	3.58	3.65	3.41	3.39
285	Paints and allied products.....	168.91	166.46	164.43	160.63	158.26	4.08	4.09	4.06	3.88	3.86
287	Agricultural chemicals.....	(*)	157.88	155.66	149.45	143.45	(*)	3.75	3.76	3.42	3.44
2871,2	Fertilizers, complete & mixing only.....	-	150.65	147.44	141.68	136.59	-	3.57	3.57	3.22	3.26
286,9	Other chemical products.....	170.98	170.57	169.74	161.07	159.88	4.13	4.12	4.11	3.90	3.89
2892	Explosives.....	-	168.47	165.59	166.87	166.05	-	4.17	4.15	4.06	4.06
29	PETROLEUM AND COAL PRODUCTS	211.67	209.10	209.71	203.01	202.11	5.15	5.10	5.09	4.88	4.87
291	Petroleum refining.....	(*)	221.54	222.73	214.04	213.52	(*)	5.43	5.38	5.17	5.17
295,9	Other petroleum and coal products.....	170.13	169.72	166.87	165.78	162.12	4.07	4.07	4.10	3.91	3.86
30	RUBBER AND PLASTICS PRODUCTS, N E C	154.42	153.30	152.97	143.26	143.26	3.73	3.73	3.74	3.52	3.52
301	Tires and inner tubes.....	(*)	226.09	231.40	197.71	200.40	(*)	5.15	5.20	4.73	4.76
302,3,6	Other rubber products.....	151.42	149.19	146.21	138.29	137.89	3.64	3.63	3.61	3.44	3.43
302	Rubber footwear.....	-	115.62	113.48	109.34	108.39	-	2.98	3.01	2.84	2.83
307	Miscellaneous plastics products.....	131.70	130.65	129.68	126.67	125.24	3.26	3.25	3.25	3.12	3.10
31	LEATHER AND LEATHER PRODUCTS	105.56	104.81	103.04	102.33	103.95	2.80	2.78	2.77	2.70	2.70
311	Leather tanning and finishing.....	(*)	141.33	137.32	139.38	136.80	(*)	3.56	3.53	3.45	3.42
314	Footwear, except rubber.....	101.73	101.14	100.88	98.51	101.78	2.72	2.69	2.69	2.62	2.63
312,3,5-7,8	Other leather products.....	(*)	102.67	98.28	99.53	99.26	(*)	2.76	2.73	2.64	2.64
316	Luggage.....	-	100.88	98.38	97.82	97.43	-	2.81	2.86	2.74	2.76
317	Handbags and personal leather goods.....	-	102.48	97.46	96.51	96.77	-	2.74	2.67	2.56	2.56
-	TRANSPORTATION AND PUBLIC UTILITIES.....	198.05	197.15	195.77	180.90	179.69	4.89	4.88	4.87	4.50	4.47
	RAILROAD TRANSPORTATION.....										
4011	Class I railroads ²	-	(*)	238.78	206.90	207.32	-	(*)	5.33	4.66	4.68
	LOCAL AND INTERURBAN PASSENGER TRANSIT.....										
411	Local and suburban transportation.....	-	165.64	160.78	153.78	153.41	-	4.04	3.96	3.76	3.76
413	Intercity highway transportation.....	-	193.36	200.00	172.93	172.38	-	4.92	5.00	4.48	4.42
42	TRUCKING AND WAREHOUSING.....	-	211.33	206.55	193.70	191.58	-	5.08	5.05	4.69	4.65
421,3	Trucking and trucking terminals.....	-	216.74	211.97	198.79	196.18	-	5.21	5.17	4.79	4.75
422	Public warehousing.....	-	144.38	139.65	132.10	130.87	-	3.53	3.50	3.37	3.33
46	PIPE LINE TRANSPORTATION.....	-	225.36	225.57	206.34	205.71	-	5.47	5.32	5.12	5.13
48	COMMUNICATION.....	-	174.00	175.11	158.71	156.74	-	4.45	4.49	4.08	4.05
481	Telephone communication.....	-	173.66	174.78	157.55	155.19	-	4.43	4.47	4.05	4.01
4817	Switchboard operating employees ³	-	130.63	125.56	112.23	113.90	-	3.69	3.65	3.35	3.36
4818	Line construction employees ⁴	-	224.64	228.03	209.80	208.71	-	5.20	5.23	4.79	4.82
482	Telegraph communication ⁵	-	(*)	200.03	173.87	173.06	-	(*)	4.74	4.21	4.17
483	Radio and television broadcasting.....	-	174.80	178.39	168.39	167.32	-	4.60	4.67	4.34	4.38

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				
		Mar. 1973 ^p	Feb. 1973 ^p	Jan. 1973	Mar. 1972	Feb. 1972	Mar. 1973 ^p	Feb. 1973 ^p	Jan. 1973	Mar. 1972	Feb. 1972
<i>Nondurable Goods--Continued</i>											
27	PRINTING AND PUBLISHING	38.0	37.6	37.3	37.6	37.2	-	2.7	2.6	2.7	2.3
271	Newspapers	35.2	35.2	34.9	35.2	34.6	-	2.2	2.0	2.2	1.8
272	Periodicals	-	39.9	39.7	40.1	39.7	-	4.1	4.0	4.1	4.0
273	Books	-	38.9	38.2	39.7	39.0	-	3.0	3.0	3.0	2.3
275	Commercial printing	(*)	38.5	38.2	38.4	38.1	-	3.1	2.9	3.1	2.7
2751	Commercial printing, ex. lithographic	-	38.3	37.8	38.1	37.8	-	2.9	2.7	3.0	2.5
2752	Commercial printing, lithographic	-	38.9	38.8	38.8	38.6	-	3.5	3.4	3.4	3.2
278	Blankbooks and bookbinding	(*)	37.8	38.0	38.5	38.2	-	1.6	2.2	1.8	1.7
274,6,7,9	Other publishing & printing ind.	(*)	38.2	38.4	37.8	37.7	-	2.5	2.7	2.2	2.1
28	CHEMICALS AND ALLIED PRODUCTS ..	42.1	41.8	41.5	41.8	41.6	-	3.4	3.5	3.2	3.1
281	Industrial chemicals	42.5	42.8	42.1	42.0	42.0	-	3.9	3.9	3.0	3,3
2812	Alkalies and chlorine	-	42.4	41.6	43.3	43.8	-	-	-	-	-
2818	Industrial organic chemicals, n e c ..	-	44.0	43.6	42.1	42.0	-	4.3	4.4	3.0	3.1
2819	Industrial inorganic chemicals, n e c ..	-	41.3	40.8	41.2	41.2	-	3.2	3.2	2.4	2.6
282	Plastics materials and synthetics	41.8	42.0	41.4	42.3	42.3	-	3.4	3.2	3.2	3,3
2821	Plastics materials and resins	-	43.3	43.1	43.7	43.7	-	4.7	4.5	4.5	4.6
2823,4	Synthetic fibers	-	41.2	40.3	41.4	41.4	-	2.6	2.3	2.3	2.4
283	Drugs	41.7	41.6	41.1	40.6	40.6	-	2.7	3.2	2.6	2.5
2834	Pharmaceutical preparations	-	41.3	41.2	40.8	40.8	-	-	-	-	-
284	Soap, cleaners, and toilet goods	(*)	41.0	41.1	41.2	41.2	-	3.0	3.3	2.9	3.1
2841	Soap and other detergents	-	41.9	42.6	42.0	41.8	-	-	-	-	-
2844	Toilet preparations	-	40.2	40.2	40.8	40.8	-	-	-	-	-
285	Paints and allied products	41.4	40.7	40.5	41.4	41.0	-	2.9	2.6	3.0	2.8
287	Agricultural chemicals	(*)	42.1	41.4	43.7	41.7	-	5.2	4.4	7.0	4.4
2871,2	Fertilizers, complete & mixing only ..	-	42.2	41.3	44.0	41.9	-	-	-	-	-
286,9	Other chemical products	41.4	41.4	41.3	41.3	41.1	-	3.1	3.2	3.0	2.7
2892	Explosives	-	40.4	39.9	41.1	40.9	-	-	-	-	-
29	PETROLEUM AND COAL PRODUCTS	41.1	41.0	41.2	41.6	41.5	-	2.7	3.0	3.1	3.1
291	Petroleum refining	(*)	40.8	41.4	41.4	41.3	-	2.1	2.6	2.5	2.6
295,9	Other petroleum and coal products	41.8	41.7	40.7	42.4	42.0	-	4.8	4.5	5.1	4.9
30	RUBBER AND PLASTICS PRODUCTS, NEC ..	41.4	41.1	40.9	40.7	40.7	-	4.2	4.3	3.4	3.4
301	Tires and inner tubes	(*)	43.9	44.5	41.8	42.1	-	6.0	6.5	4.1	4.2
302, 3, 6	Other rubber products	41.6	41.1	40.5	40.2	40.2	-	3.9	3.6	2.9	2.8
302	Rubber footwear	-	38.8	37.7	38.5	38.3	-	2.8	1.8	1.8	1.7
307	Miscellaneous plastics products	40.4	40.2	39.9	40.6	40.4	-	3.7	3.8	3.5	3.4
31	LEATHER AND LEATHER PRODUCTS	37.7	37.7	37.2	37.9	38.5	-	1.9	1.9	2.1	2.3
311	Leather tanning and finishing	(*)	39.7	38.9	40.4	40.0	-	3.1	2.9	3.8	3.4
314	Footwear, except rubber	37.4	37.6	37.5	37.6	38.7	-	1.9	2.0	2.0	2.3
312,3,5-7,9	Other leather products	(*)	37.2	36.0	37.7	37.6	-	1.6	1.5	2.0	2.0
316	Luggage	-	35.9	34.4	35.7	35.3	-	1.2	1.1	1.1	.7
317	Handbags and personal leather goods ..	-	37.4	36.5	37.7	37.8	-	1.7	1.7	1.7	2.2
-	TRANSPORTATION AND PUBLIC UTILITIES	40.5	40.4	40.2	40.2	40.2	-	-	-	-	-
	RAILROAD TRANSPORTATION:										
4011	Class 1 railroads ²	-	(*)	44.8	44.4	44.3	-	-	-	-	-
	LOCAL AND INTERURBAN PASSENGER TRANSIT:										
411	Local and suburban transportation	-	41.0	40.6	40.9	40.8	-	-	-	-	-
413	Intercity highway transportation	-	39.3	40.0	38.6	39.0	-	-	-	-	-
42	TRUCKING AND WAREHOUSING	-	41.6	40.9	41.3	41.2	-	-	-	-	-
421,3	Trucking and trucking terminals	-	41.6	41.0	41.5	41.3	-	-	-	-	-
422	Public warehousing	-	40.9	39.9	39.2	39.3	-	-	-	-	-
46	PIPE LINE TRANSPORTATION	-	41.2	42.4	40.3	40.1	-	-	-	-	-
48	COMMUNICATION	-	39.1	39.0	38.9	38.7	-	-	-	-	-
481	Telephone communication	-	39.2	39.1	38.9	38.7	-	-	-	-	-
4817	Switchboard operating employees ³ ..	-	35.4	34.4	33.5	33.9	-	-	-	-	-
4818	Line construction employees ⁴	-	43.2	43.6	43.8	43.3	-	-	-	-	-
482	Telegraph communication ⁵	-	(*)	42.2	41.3	41.5	-	-	-	-	-
483	Radio and television broadcasting	-	38.0	38.2	38.8	38.2	-	-	-	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS**

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

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Mar. 1973 ^P	Feb. 1973 ^P	Jan. 1973	Mar. 1972	Feb. 1972	Mar. 1973 ^P	Feb. 1973 ^P	Jan. 1973	Mar. 1972	Feb. 1972
-	TRANSPORTATION AND PUBLIC UTILITIES--Continued										
49	ELECTRIC, GAS, AND SANITARY SERVICES	-	\$206.59	\$208.58	\$195.29	\$194.52	-	\$4.99	\$4.99	\$4.74	\$4.71
491	Electric companies and systems	-	210.41	213.45	199.13	196.18	-	5.07	5.07	4.81	4.75
492	Gas companies and systems	-	186.46	188.28	173.72	174.99	-	4.57	4.57	4.30	4.31
493	Combination companies and systems...	-	227.68	228.93	218.29	217.36	-	5.46	5.49	5.26	5.20
494-7	Water, steam, & sanitary systems	-	172.21	171.74	160.68	163.05	-	4.11	4.06	3.90	3.91
-	WHOLESALE AND RETAIL TRADE	\$108.30	107.99	107.30	103.70	103.11	\$3.13	3.13	3.11	2.98	2.98
50	WHOLESALE TRADE	159.59	158.40	157.61	152.43	151.65	4.02	4.01	3.99	3.83	3.82
501	Motor vehicles & automotive equipment ..	-	148.03	148.85	143.60	143.92	-	3.71	3.74	3.59	3.58
502	Drugs, chemicals, and allied products ..	-	160.02	159.36	152.47	153.62	-	4.20	4.15	3.95	3.99
503	Dry goods and apparel	-	147.00	143.15	139.50	137.27	-	3.92	3.89	3.72	3.69
504	Groceries and related products	-	151.67	149.34	144.40	144.84	-	3.83	3.80	3.61	3.63
506	Electrical goods	-	167.28	167.67	161.73	158.56	-	4.07	4.05	3.86	3.83
507	Hardware; plumbing & heating equipment ..	-	146.55	145.43	145.24	144.11	-	3.71	3.71	3.64	3.63
508	Machinery, equipment, and supplies	-	172.06	171.70	167.27	166.85	-	4.28	4.25	4.12	4.13
509	Miscellaneous wholesalers	-	159.49	158.71	152.88	152.10	-	4.10	4.08	3.90	3.89
52-59	RETAIL TRADE	92.68	92.12	91.46	88.64	87.78	2.80	2.80	2.78	2.67	2.66
53	Retail general merchandise	-	82.95	81.69	80.50	79.10	-	2.65	2.61	2.58	2.56
531	Department stores	-	85.62	84.39	84.12	82.42	-	2.78	2.74	2.74	2.72
532	Mail order houses	-	109.29	105.53	104.43	99.91	-	2.93	2.86	2.83	2.76
533	Variety stores	-	62.78	63.77	60.56	60.24	-	2.18	2.14	2.06	2.07
54	Food stores	-	102.08	102.40	97.26	96.66	-	3.20	3.20	3.03	3.03
541-3	Grocery, meat, and vegetable stores ..	-	105.29	105.62	100.12	99.19	-	3.27	3.26	3.09	3.09
56	Apparel and accessory stores	-	75.95	77.72	74.88	74.95	-	2.49	2.54	2.40	2.41
561	Men's & boys' clothing & furnishings ..	-	93.11	96.53	88.13	90.12	-	2.83	2.39	2.72	2.79
562	Women's ready-to-wear stores	-	69.15	69.79	68.63	67.87	-	2.36	2.39	2.28	2.27
565	Family clothing stores	-	72.36	73.94	72.38	72.05	-	2.29	2.34	2.20	2.21
566	Shoe stores	-	75.14	76.29	74.91	73.87	-	2.53	2.56	2.44	2.43
57	Furniture and home furnishings stores ..	-	123.25	123.71	115.18	115.55	-	3.34	3.38	3.13	3.14
571	Furniture and home furnishings	-	125.46	125.15	115.87	115.92	-	3.40	3.41	3.14	3.15
58	Eating and drinking places ⁶	-	62.37	61.78	60.70	60.00	-	2.10	2.08	2.01	2.00
52,55,59	Other retail trade	-	115.38	114.64	110.63	109.88	-	3.11	3.09	2.95	2.93
52	Building materials and farm equipment ..	-	125.65	124.61	121.57	120.56	-	3.23	3.22	3.07	3.06
551,2	Motor vehicle dealers	-	153.58	151.55	147.42	143.07	-	3.83	3.77	3.64	3.55
553,9	Other automotive & accessory dealers ..	-	129.65	130.56	124.01	122.36	-	3.17	3.20	3.01	2.97
591	Drug stores and proprietary stores	-	82.58	81.97	79.50	79.19	-	2.69	2.67	2.54	2.53
594	Book and stationery stores	-	95.37	91.46	93.63	93.07	-	2.89	2.78	2.77	2.77
598	Fuel and ice dealers	-	105.40	153.82	135.49	142.88	-	3.76	3.77	3.51	3.59
-	FINANCE, INSURANCE, AND REAL ESTATE⁷	132.08	132.45	130.98	126.14	126.14	3.56	3.57	3.54	3.40	3.40
60	Banking	-	114.58	113.59	109.89	109.89	-	3.08	3.07	2.97	2.97
61	Credit agencies other than banks	-	119.76	119.95	115.52	115.52	-	3.16	3.14	3.04	3.04
612	Savings and loan associations	-	117.44	119.04	113.46	113.83	-	3.20	3.20	3.05	3.06
62	Security, commodity brokers & services ..	-	235.60	230.27	222.46	216.02	-	6.20	6.19	5.98	5.87
63	Insurance carriers	-	135.79	134.69	131.36	131.72	-	3.69	3.65	3.56	3.56
631	Life insurance	-	137.21	135.40	132.86	132.86	-	3.78	3.73	3.65	3.64
632	Accident and health insurance	-	129.85	128.43	126.94	126.85	-	3.50	3.49	3.44	3.41
633	Fire, marine, and casualty insurance ..	-	136.15	135.76	132.38	132.40	-	3.65	3.63	3.53	3.54
-	SERVICES	111.52	111.53	110.85	106.76	106.42	3.28	3.29	3.27	3.14	3.13
701	Hotels and other lodging places: Hotels, tourist courts, and motels ⁶ ...	-	76.70	75.91	73.59	74.14	-	2.36	2.35	2.23	2.24
721	Personal Services: Laundries and dry cleaning plants	-	87.60	86.75	84.49	83.42	-	2.51	2.50	2.38	2.37
722	Photographic studios	-	100.80	99.46	95.91	95.98	-	3.00	2.96	2.78	2.75
781	Motion pictures: Motion picture filming & distributing ..	-	220.87	223.30	187.31	191.95	-	5.62	5.77	5.09	5.16
806	Hospitals	-	107.76	108.05	104.31	104.62	-	3.16	3.15	3.05	3.05

See footnotes at end of table.

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				
		Mar. 1973 ^P	Feb. 1973 ^P	Jan. 1973	Mar. 1972	Feb. 1972	Mar. 1973 ^P	Feb. 1973 ^P	Jan. 1973	Mar. 1972	Feb. 1972
-	TRANSPORTATION AND PUBLIC UTILITIES--Continued										
49	ELECTRIC, GAS, AND SANITARY SERVICES	-	41.4	41.8	41.2	41.3	-	-	-	-	-
491	Electric companies and systems.....	-	41.5	42.1	41.4	41.3	-	-	-	-	-
492	Gas companies and systems.....	-	40.8	41.2	40.4	40.6	-	-	-	-	-
493	Combination companies and systems..	-	41.7	41.7	41.5	41.8	-	-	-	-	-
494-7	Water, steam & sanitary systems.....	-	41.9	42.3	41.2	41.7	-	-	-	-	-
-	WHOLESALE AND RETAIL TRADE.....	34.6	34.5	34.5	34.8	34.6	-	-	-	-	-
50	WHOLESALE TRADE.....	39.7	39.5	39.5	39.8	39.7	-	-	-	-	-
501	Motor vehicles & automotive equipment..	-	39.9	39.8	40.0	40.2	-	-	-	-	-
502	Drugs, chemicals, and allied products...	-	38.1	38.4	38.6	38.5	-	-	-	-	-
503	Dry goods and apparel.....	-	37.5	36.8	37.5	37.2	-	-	-	-	-
504	Groceries and related products.....	-	39.6	39.3	40.0	39.9	-	-	-	-	-
506	Electrical goods.....	-	41.1	41.4	41.9	41.4	-	-	-	-	-
507	Hardware; plumbing & heating equipment	-	39.5	39.2	39.9	39.7	-	-	-	-	-
508	Machinery, equipment, and supplies.....	-	40.2	40.4	40.6	40.4	-	-	-	-	-
509	Miscellaneous wholesalers.....	-	38.9	38.9	39.2	39.1	-	-	-	-	-
52-59	RETAIL TRADE.....	33.1	32.9	32.9	33.2	33.0	-	-	-	-	-
53	Retail general merchandise.....	-	31.3	31.3	31.2	30.9	-	-	-	-	-
531	Department stores.....	-	30.8	30.8	30.7	30.3	-	-	-	-	-
532	Mail order houses.....	-	37.3	36.9	36.9	36.2	-	-	-	-	-
533	Variety stores.....	-	28.8	29.8	29.4	29.1	-	-	-	-	-
54	Food stores.....	-	31.9	32.0	32.1	31.9	-	-	-	-	-
541-3	Grocery, meat, and vegetable stores...	-	32.2	32.4	32.4	32.1	-	-	-	-	-
56	Apparel and accessory stores.....	-	30.5	30.6	31.2	31.1	-	-	-	-	-
561	Men's & boys' clothing & furnishings..	-	32.9	33.4	32.4	32.3	-	-	-	-	-
562	Women's ready-to-wear stores.....	-	29.3	29.2	30.1	29.9	-	-	-	-	-
565	Family clothing stores.....	-	31.6	31.6	32.9	32.6	-	-	-	-	-
566	Shoe stores.....	-	29.7	29.8	30.7	30.4	-	-	-	-	-
57	Furniture and home furnishings stores..	-	36.9	36.6	36.8	36.8	-	-	-	-	-
571	Furniture and home furnishings.....	-	36.9	36.7	36.9	36.8	-	-	-	-	-
58	Eating and drinking places ⁶	-	29.7	29.7	30.2	30.0	-	-	-	-	-
52,55,59	Other retail trade.....	-	37.1	37.1	37.5	37.5	-	-	-	-	-
52	Building materials and farm equipment	-	38.9	38.7	39.6	39.4	-	-	-	-	-
551,2	Motor vehicle dealers.....	-	40.1	40.2	40.5	40.3	-	-	-	-	-
553,9	Other automotive & accessory dealers.	-	40.9	40.8	41.2	41.2	-	-	-	-	-
591	Drug stores and proprietary stores...	-	30.7	30.7	31.3	31.3	-	-	-	-	-
594	Book and stationery stores.....	-	33.0	32.9	33.8	33.6	-	-	-	-	-
598	Fuel and ice dealers.....	-	40.0	40.8	38.6	39.8	-	-	-	-	-
-	FINANCE, INSURANCE, AND REAL ESTATE⁷.....	37.1	37.1	37.0	37.1	37.1	-	-	-	-	-
60	Banking.....	-	37.2	37.0	37.0	37.0	-	-	-	-	-
61	Credit agencies other than banks.....	-	37.9	38.2	38.0	38.0	-	-	-	-	-
612	Savings and loan associations.....	-	36.7	37.2	37.2	37.2	-	-	-	-	-
62	Security, commodity brokers & services.	-	38.0	37.2	37.2	36.8	-	-	-	-	-
63	Insurance carriers.....	-	36.8	36.9	36.9	37.0	-	-	-	-	-
631	Life insurance.....	-	36.3	36.3	36.4	36.5	-	-	-	-	-
632	Accident and health insurance.....	-	37.1	36.8	36.9	37.2	-	-	-	-	-
633	Fire, marine, and casualty insurance..	-	37.3	37.4	37.5	37.4	-	-	-	-	-
-	SERVICES.....	34.0	33.9	33.9	34.0	34.0	-	-	-	-	-
701	Hotels and other lodging places: Hotels, tourist courts, and motels ⁶ ...	-	32.5	32.3	33.0	33.1	-	-	-	-	-
721	Personal Services: Laundries & dry cleaning plants.....	-	34.9	34.7	35.5	35.2	-	-	-	-	-
722	Photographic studios.....	-	33.6	33.6	34.5	34.9	-	-	-	-	-
781	Motion pictures: Motion picture filming & distributing..	-	39.3	38.7	36.8	37.2	-	-	-	-	-
806	Hospitals.....	-	34.1	34.3	34.2	34.3	-	-	-	-	-

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.

† As noted on page 7 of the January 1972 issue of this magazine, the series does not include earned pay withheld as a consequence of delays caused by the wage freeze in effect between August 15 and November 14, 1971, and by administrative procedures of the Pay Board. These delays resulted from compliance with the Government's Economic Stabilization Program. Because these withheld payments were substantial and fell due under a significant number of new labor-management contracts in that industry, they affected a large proportion of SIC 372. Accordingly, the series will be supplemented by publication in the future of a series which will include withheld payments in the months earned.

**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	1972											
	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.
EXECUTIVE BRANCH													
Total employment	2,577.9	2,630.6	2,590.3	2,586.4	2,585.6	2,602.7	2,602.7	2,617.6	2,621.1	2,624.0	2,616.3	2,616.2	2,614.1
Average weekly hours	39.5	41.9	39.6	39.7	39.6	39.6	39.6	39.2	39.3	39.2	39.2	39.3	39.4
Average overtime hours	1.3	3.2	1.0	1.2	1.1	1.1	1.0	.9	.9	.8	.7	.8	0
Indexes (1967=100):													
Average weekly earnings	158.5	163.8	151.8	154.1	152.4	149.9	148.6	149.2	149.6	148.7	149.2	148.5	147.0
Average hourly earnings	158.1	154.1	151.1	153.0	151.6	149.2	147.8	150.0	149.5	150.0	148.9	147.0	
DEPARTMENT OF DEFENSE													
Total employment	970.6	978.0	978.2	976.8	973.9	976.6	976.2	988.4	987.9	987.5	988.2	990.9	992.9
Average weekly hours	39.3	39.8	40.3	39.4	39.7	39.8	40.1	39.7	40.0	39.8	39.9	40.0	40.1
Average overtime hours . . . . .	.7	.7	.8	.8	.8	.8	.9	1.0	1.0	.8	.7	.6	.6
Indexes (1967=100):													
Average weekly earnings	154.9	146.9	148.0	148.9	149.0	146.7	147.2	150.6	150.6	149.1	150.0	147.9	147.0
Average hourly earnings	158.9	148.8	148.0	152.3	151.2	148.5	148.0	152.9	151.8	151.0	151.5	149.0	147.7
POSTAL SERVICE													
Total employment	662.7	704.5	666.1	663.7	667.3	672.7	673.8	694.2	698.8	703.6	704.2	704.2	706.0
Average weekly hours	40.3	49.2	39.7	40.8	40.2	39.5	39.3	38.4	38.5	38.6	38.5	38.7	38.8
Average overtime hours	2.5	10.3	1.4	2.0	1.5	1.3	1.2	.8	.8	.9	.8	.9	1.0
Indexes (1967=100):													
Average weekly earnings	168.1	218.8	163.7	168.5	164.5	161.6	154.3	151.3	150.8	150.9	150.5	151.6	148.3
Average hourly earnings	161.0	171.6	159.1	159.5	157.9	157.9	151.5	152.1	151.2	150.9	150.9	151.2	147.6
OTHER AGENCIES													
Total employment	944.6	948.1	946.0	945.9	944.4	953.4	952.7	935.0	934.4	932.9	923.9	921.1	915.2
Average weekly hours	39.1	38.8	38.9	39.2	39.1	39.5	39.4	39.3	39.0	38.9	39.0	38.9	39.0
Average overtime hours . . . . .	.9	.7	.8	1.0	1.0	1.2	1.0	.9	.8	.9	.7	1.0	0
Indexes (1967=100):													
Average weekly earnings	156.9	148.8	149.9	150.8	149.4	146.9	147.3	148.2	148.5	147.7	149.3	148.7	147.5
Average hourly earnings	155.7	148.8	149.5	149.3	148.3	144.3	145.0	146.3	147.8	147.3	148.5	148.3	146.8

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				
	Mar 1973 ^p	Feb 1973 ^p	Jan 1973	Mar 1972	Feb 1972
MANUFACTURING	\$3.81	\$3.80	\$3.81	\$3.60	\$3.59
DURABLE GOODS	4.04	4.03	4.04	3.83	3.81
Ordnance and accessories	-	4.02	4.00	3.88	3.90
Lumber and wood products	-	3.31	3.30	3.08	3.06
Furniture and fixtures	-	3.05	3.05	2.91	2.89
Stone, clay, and glass products	-	3.84	3.84	3.63	3.61
Primary metal industries	-	4.61	4.61	4.39	4.37
Fabricated metal products	-	3.96	3.94	3.78	3.75
Machinery, except electrical	-	4.22	4.22	4.03	4.02
Electrical equipment and supplies	-	3.65	3.66	3.52	3.50
Transportation equipment	-	4.72	4.73	4.46	4.45
Instruments and related products	-	3.68	3.69	3.58	3.56
Miscellaneous manufacturing industries	-	3.13	3.14	2.98	2.98
NONDURABLE GOODS	3.47	3.45	3.47	3.28	3.27
Food and kindred products	-	3.58	3.58	3.42	3.40
Tobacco manufactures	-	3.61	3.55	3.38	3.35
Textile mill products	-	2.73	2.73	2.57	2.57
Apparel and other textile products	-	2.66	2.68	2.52	2.52
Paper and allied products	-	3.84	3.83	3.64	3.63
Printing and publishing	-	(²)	(²)	(²)	(²)
Chemicals and allied products	-	4.18	4.19	3.96	3.97
Petroleum and coal products	-	4.94	4.91	4.70	4.69
Rubber and plastics products, n e c	-	3.55	3.56	3.38	3.38
Leather and leather products	-	2.71	2.70	2.63	2.62

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					
	Feb. 1973 ^p	Jan. 1973	Feb. 1972	Worker with no dependents			Worker with three dependents		
				Feb. 1973 ^p	Jan. 1973	Feb. 1972	Feb. 1973 ^p	Jan. 1973	Feb. 1972
TOTAL PRIVATE:									
Current dollars	\$139.10	\$137.98	\$131.01	\$112.91	\$112.09	\$107.85	\$122.51	\$121.63	\$117.04
1967 dollars	108.16	108.05	105.82	87.80	87.78	87.12	95.26	95.25	94.54
MINING:									
Current dollars	188.78	189.98	181.43	149.03	149.91	145.22	160.91	161.84	156.79
1967 dollars	146.80	148.77	146.55	115.89	117.39	117.30	125.12	126.73	126.65
CONTRACT CONSTRUCTION:									
Current dollars	219.59	223.42	214.20	173.59	176.60	171.17	185.64	188.85	184.27
1967 dollars	170.75	174.96	173.02	134.98	138.29	138.26	144.35	147.89	148.84
MANUFACTURING:									
Current dollars	161.18	159.20	149.17	128.87	127.48	121.25	139.54	138.03	131.26
1967 dollars	125.33	124.67	120.49	100.21	99.83	97.94	108.51	108.09	106.03
TRANSPORTATION AND PUBLIC UTILITIES:									
Current dollars	197.15	195.77	179.69	155.20	154.18	143.83	167.44	166.36	155.33
1967 dollars	153.30	153.30	145.15	120.68	120.74	116.18	130.20	130.27	125.47
WHOLESALE AND RETAIL TRADE:									
Current dollars	107.99	107.30	103.11	89.99	89.48	87.00	98.07	97.53	94.88
1967 dollars	83.97	84.03	83.29	69.98	70.07	70.27	76.26	76.37	76.64
FINANCE, INSURANCE, AND REAL ESTATE:									
Current dollars	132.45	130.98	126.14	108.05	106.97	104.25	117.31	116.16	113.20
1967 dollars	102.99	102.57	101.89	84.02	83.77	84.21	91.22	90.96	91.44
SERVICES:									
Current dollars	111.53	110.85	106.42	92.65	92.14	89.51	100.88	100.34	97.52
1967 dollars	86.73	86.81	85.96	72.05	72.15	72.30	78.44	78.57	78.77
CONSUMER PRICE INDEX (All items, 1967 = 100)	128.6	127.7	123.8	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	Mar. 1973 ^P	Feb. 1973 ^P	Jan. 1973	Mar. 1972	Feb. 1972
	Man-hours				
TOTAL	107.8	106.3	105.3	103.0	101.4
GOODS-PRODUCING	99.9	97.8	95.7	94.0	92.0
MINING	93.3	93.3	93.2	95.8	94.6
CONTRACT CONSTRUCTION	95.7	87.6	86.4	94.2	88.3
MANUFACTURING	100.8	99.8	97.4	93.9	92.6
DURABLE GOODS	101.5	100.5	98.1	91.8	90.3
Ordnance and accessories	59.5	60.6	59.8	51.7	51.8
Lumber and wood products	103.6	100.8	97.2	99.5	97.4
Furniture and fixtures	113.5	111.1	107.4	105.1	103.9
Stone, clay, and glass products	107.3	104.4	100.4	101.6	98.4
Primary metal industries	101.0	100.6	99.7	91.6	88.6
Fabricated metal products	104.3	103.8	101.8	95.3	94.0
Machinery, except electrical	99.5	98.2	96.2	86.0	85.3
Electrical equipment	102.3	101.7	99.8	90.8	90.2
Transportation equipment	100.4	100.1	97.3	90.8	88.8
Instruments and related products	104.1	102.6	100.7	92.3	91.8
Miscellaneous manufacturing	98.8	96.5	92.2	93.8	92.0
NONDURABLE GOODS	99.8	98.9	96.4	97.0	96.0
Food and kindred products	90.3	90.8	91.8	91.6	90.1
Tobacco manufactures	70.6	70.6	68.9	66.3	66.9
Textile mill products	106.7	105.8	100.1	102.4	100.8
Apparel and other textile products	96.6	94.4	87.6	94.9	94.3
Paper and allied products	104.3	103.2	102.2	98.6	97.6
Printing and publishing	99.3	97.7	97.0	97.3	95.8
Chemicals and allied products	101.5	100.0	98.6	97.7	97.0
Petroleum and coal products	96.5	94.8	96.7	97.2	96.7
Rubber and plastics products, nec	133.2	131.8	129.4	117.2	115.7
Leather and leather products	81.2	82.3	80.9	84.7	86.5
SERVICE-PRODUCING	113.4	112.1	112.0	109.2	107.9
TRANSPORTATION AND PUBLIC UTILITIES	105.1	104.1	103.8	102.6	100.6
WHOLESALE AND RETAIL TRADE	110.2	108.8	109.5	106.1	104.7
WHOLESALE TRADE	110.0	109.1	109.4	106.7	105.4
RETAIL TRADE	110.3	108.7	109.6	105.9	104.4
FINANCE, INSURANCE, AND REAL ESTATE	121.5	120.4	119.6	117.9	117.1
SERVICES	119.2	118.0	116.8	113.9	112.9

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**

1967 = 100

Industry division and group	Mar. 1973 ^P	Feb. 1973 ^P	Jan. 1973	Mar. 1972	Feb. 1972
	Payrolls				
TOTAL	152.7	150.0	148.3	137.8	135.0
GOODS-PRODUCING	142.6	138.8	136.6	126.7	123.2
MINING	133.3	133.4	134.4	129.8	128.3
CONTRACT CONSTRUCTION	146.4	134.3	134.9	136.0	127.7
MANUFACTURING	142.0	140.2	137.1	124.1	121.8
DURABLE GOODS	143.1	141.5	138.1	121.6	118.9
Ordnance and accessories	78.0	79.2	78.1	65.1	65.5
Lumber and wood products	151.4	147.6	141.6	135.8	132.2
Furniture and fixtures	155.3	151.3	145.5	136.3	133.5
Stone, clay, and glass products	154.8	150.0	143.6	137.6	132.1
Primary metal industries	147.7	146.4	145.3	125.2	120.5
Fabricated metal products	145.8	144.4	141.0	125.4	122.6
Machinery, except electrical	139.0	137.0	133.9	113.2	111.8
Electrical equipment	139.5	138.6	136.5	118.3	117.2
Transportation equipment	146.1	145.9	141.6	122.7	119.4
Instruments and related products	139.9	137.4	135.1	119.6	118.5
Miscellaneous manufacturing	136.1	132.6	127.3	122.7	120.2
NONDURABLE GOODS	140.0	138.0	135.3	128.5	126.7
Food and kindred products	128.7	128.7	130.6	123.7	120.9
Tobacco manufactures	114.1	113.8	108.2	99.4	99.6
Textile mill products	149.7	148.0	139.6	135.0	132.6
Apparel and other textile products	130.1	126.4	117.6	120.1	119.5
Paper and allied products	147.5	146.1	144.5	131.8	130.0
Printing and publishing	139.5	136.4	134.9	130.6	127.6
Chemicals and allied products	142.2	140.1	138.5	129.4	128.6
Petroleum and coal products	139.0	135.3	137.7	132.5	131.7
Rubber and plastics products, nec	181.1	178.9	176.3	150.3	148.5
Leather and leather products	109.8	110.6	108.4	110.7	113.1
SERVICE-PRODUCING	161.4	159.5	158.4	147.3	145.1
TRANSPORTATION AND PUBLIC UTILITIES	158.8	156.9	156.2	142.6	139.0
WHOLESALE AND RETAIL TRADE	153.9	151.6	151.8	141.1	138.9
WHOLESALE TRADE	153.8	152.1	151.7	141.9	140.1
RETAIL TRADE	154.0	151.3	151.8	140.7	138.3
FINANCE, INSURANCE, AND REAL ESTATE	167.4	166.3	164.1	155.4	153.9
SERVICES	171.0	169.6	166.7	156.2	154.6

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				1972								
	Mar. p	Feb. p	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.
TOTAL	37.2	37.2	36.9	37.0	37.2	37.3	37.3	37.1	37.2	37.1	37.0	37.3	37.1
MINING	41.8	42.0	41.5	41.7	42.5	42.6	42.8	42.5	42.1	42.6	42.3	42.4	42.8
CONTRACT CONSTRUCTION	37.0	36.0	36.1	35.6	37.0	37.6	37.1	37.1	37.0	36.9	36.7	36.7	37.2
MANUFACTURING	40.9	40.9	40.3	40.7	40.9	40.7	40.8	40.6	40.6	40.7	40.5	40.8	40.4
<i>Overtime hours</i>	3.9	3.9	3.7	3.8	3.7	3.6	3.6	3.5	3.4	3.4	3.4	3.5	3.3
DURABLE GOODS	41.7	41.9	41.3	41.6	41.7	41.4	41.4	41.3	41.2	41.3	41.1	41.4	41.0
<i>Overtime hours</i>	4.1	4.3	4.1	4.0	3.9	3.8	3.8	3.6	3.5	3.4	53.5	3.7	3.3
Ordnance and accessories	42.7	43.0	42.4	42.4	42.3	42.4	42.2	42.7	42.4	42.0	42.0	42.2	42.0
Lumber and wood products	40.9	40.5	39.9	39.7	41.0	41.1	41.3	41.2	41.1	41.2	41.0	41.1	40.9
Furniture and fixtures	40.7	40.5	39.0	39.9	40.3	40.2	40.5	40.5	40.4	40.8	40.5	40.7	40.4
Stone, clay, and glass products	42.0	42.1	41.1	41.5	41.8	42.2	41.9	41.9	41.9	42.0	41.8	42.0	42.0
Primary metal industries	42.2	42.4	42.4	42.3	42.8	42.3	42.0	41.5	41.4	41.4	41.3	41.4	41.1
Fabricated metal products	41.7	41.9	41.4	41.7	41.6	41.3	41.1	41.2	41.3	41.2	41.1	41.4	40.9
Machinery, except electrical	42.6	42.8	42.4	42.7	42.7	42.3	42.4	42.3	42.0	42.1	41.8	41.9	41.4
Electrical equipment and supplies	40.6	41.1	40.4	40.5	40.8	40.6	40.6	40.5	40.3	40.5	40.4	40.8	40.2
Transportation equipment	42.6	43.2	42.3	42.8	42.0	41.5	41.9	41.2	41.3	41.6	41.9	43.0	41.7
Instruments and related products	40.7	40.8	40.4	40.6	40.5	40.6	40.7	40.6	40.4	40.6	40.6	40.7	40.3
Miscellaneous manufacturing industries	39.3	39.3	38.7	39.1	39.3	39.2	39.5	39.5	39.3	39.5	39.4	39.6	39.2
NONDURABLE GOODS	39.7	39.7	39.0	39.6	39.9	39.7	39.7	39.8	39.6	39.7	39.6	39.8	39.6
<i>Overtime hours</i>	3.4	3.4	3.4	3.4	3.5	3.4	3.3	3.3	3.3	3.3	3.2	3.5	3.3
Food and kindred products	40.1	40.2	40.1	40.4	40.3	40.4	40.2	40.3	40.4	40.5	40.4	40.7	40.6
Tobacco manufactures	36.1	35.6	33.9	35.6	35.5	35.8	34.1	35.4	34.3	34.2	33.7	34.1	34.5
Textile mill products	41.2	41.1	39.5	41.2	41.4	41.2	41.4	41.3	41.2	41.3	41.2	41.7	41.4
Apparel and other textile products	36.1	36.0	34.5	35.7	36.2	36.2	36.3	36.0	36.0	35.9	35.6	36.2	35.8
Paper and allied products	42.9	43.0	42.6	42.9	43.2	42.9	42.9	43.0	42.8	43.0	42.5	42.9	42.7
Printing and publishing	38.0	38.0	37.8	37.7	38.3	38.0	38.2	37.9	38.0	37.9	37.7	38.0	37.6
Chemicals and allied products	42.1	42.0	41.6	41.9	41.9	42.0	41.8	41.7	41.8	42.0	41.6	41.7	41.8
Petroleum and coal products	41.7	41.7	41.9	42.2	42.4	42.4	42.3	41.8	41.6	42.2	42.0	42.4	42.2
Rubber and plastics products, nec	41.7	41.4	41.1	41.2	41.6	41.2	41.1	41.4	40.9	41.3	41.0	41.3	41.0
Leather and leather products	38.0	37.7	37.1	36.4	37.7	37.7	38.7	39.0	38.4	38.6	38.6	39.1	38.2
TRANSPORTATION AND PUBLIC UTILITIES	40.7	40.5	40.6	40.5	40.3	40.4	40.3	40.7	40.3	40.6	40.6	40.4	40.4
WHOLESALE AND RETAIL TRADE	34.9	35.0	34.9	35.1	35.0	35.1	35.0	35.0	35.1	35.3	35.1	35.2	35.2
WHOLESALE TRADE	39.8	39.7	39.7	39.7	39.9	39.8	39.9	39.6	39.8	39.9	40.0	39.9	39.9
RETAIL TRADE	33.5	33.5	33.4	33.7	33.5	33.5	33.5	33.6	33.7	33.8	33.7	33.7	33.6
FINANCE, INSURANCE, AND REAL ESTATE	37.1	37.1	37.0	37.1	37.0	37.3	37.2	37.1	37.3	37.2	37.1	37.3	37.1
SERVICES	34.1	34.1	34.1	34.0	34.1	34.2	34.3	34.1	34.3	34.1	34.0	34.1	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			1972									
	Mar. p	Feb. p	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.
TOTAL	110.2	109.7	108.3	108.3	108.5	108.1	107.3	106.8	106.4	106.7	106.2	105.9	105.2
GOODS-PRODUCING	102.4	101.9	99.6	99.7	100.7	100.2	99.0	98.2	97.3	98.2	97.5	97.5	96.5
MINING	97.0	97.5	95.9	95.3	97.8	98.3	98.3	96.8	95.4	96.1	96.7	96.7	99.8
CONTRACT CONSTRUCTION	107.8	104.2	101.6	98.7	105.4	108.8	106.7	106.3	104.3	106.1	105.3	103.7	105.9
MANUFACTURING	101.6	101.6	99.3	100.0	100.0	98.7	97.7	96.8	96.2	96.9	96.2	96.4	94.8
DURABLE GOODS	101.6	101.9	99.6	99.8	99.3	97.7	96.2	95.1	94.2	94.6	94.2	94.1	92.0
Ordnance and accessories	59.4	61.0	59.5	59.5	59.4	56.0	54.0	57.0	56.0	54.9	53.2	52.8	51.4
Lumber and wood products	106.4	105.0	103.0	102.3	105.5	104.4	104.5	104.2	103.8	103.8	102.9	103.2	101.9
Furniture and fixtures	114.8	113.7	109.2	111.0	111.6	110.7	110.5	110.0	109.2	109.2	107.6	108.1	106.5
Stone, clay, and glass products	110.5	110.3	106.5	107.4	108.5	109.2	106.8	106.8	106.4	106.6	105.7	104.8	104.8
Primary metal industries	99.4	100.5	100.4	100.3	101.1	99.9	98.1	94.2	91.8	92.5	92.8	91.7	92.0
Fabricated metal products	105.3	105.8	103.4	103.2	102.2	100.9	99.5	99.5	99.1	99.2	98.6	98.3	96.2
Machinery, except electrical	97.6	97.3	96.4	96.6	95.4	92.9	91.1	90.2	88.7	89.1	87.7	86.3	84.5
Electrical equipment	102.9	103.3	100.2	99.8	99.1	97.7	95.4	94.2	93.5	94.3	93.0	93.2	91.2
Transportation equipment	99.9	100.9	97.7	98.5	95.8	93.4	92.1	90.3	90.6	91.0	92.8	94.9	90.3
Instruments and related products	104.0	103.6	101.5	100.6	100.4	99.6	98.4	97.5	96.0	96.5	95.4	94.2	92.3
Miscellaneous manufacturing	101.6	101.6	98.3	99.4	99.3	98.4	98.3	98.3	96.9	98.3	97.2	98.3	96.7
NONDURABLE GOODS	101.6	101.3	98.9	100.2	100.9	100.2	99.8	99.3	99.0	100.1	99.1	99.8	98.8
Food and kindred products	97.6	98.2	97.5	97.8	97.2	97.3	97.0	96.9	98.8	100.3	98.3	99.4	99.2
Tobacco manufactures	81.1	76.3	70.2	73.7	71.1	67.9	64.6	70.9	74.7	75.7	74.5	75.4	76.3
Textile mill products	107.0	106.7	101.6	106.1	105.7	104.4	104.1	103.7	102.8	103.4	102.9	103.8	102.9
Apparel and other textile products	95.5	94.9	89.9	93.9	95.7	95.2	95.1	93.9	92.1	93.6	93.2	95.3	93.5
Paper and allied products	105.9	105.4	103.7	104.2	104.7	104.2	103.1	102.9	102.4	102.9	101.7	101.2	100.3
Printing and publishing	99.1	99.0	98.6	98.0	99.4	98.7	99.0	97.9	98.1	97.9	97.7	98.2	97.0
Chemicals and allied products	101.6	100.8	99.7	100.4	100.4	100.2	99.3	97.9	98.2	99.1	98.0	97.4	97.6
Petroleum and coal products	100.6	98.9	101.9	102.7	103.2	102.3	101.2	100.0	98.7	100.9	100.5	101.4	100.9
Rubber and plastics products, nec	134.3	133.3	130.6	129.9	130.2	126.4	123.6	123.8	121.8	123.7	120.6	120.2	118.1
Leather and leather products	82.3	82.3	80.7	80.4	83.9	84.9	87.8	88.8	86.8	88.6	88.6	88.4	86.0
SERVICE-PRODUCING	115.6	115.2	114.4	114.2	113.9	113.5	113.1	112.8	112.6	112.7	112.2	111.8	111.3
TRANSPORTATION AND PUBLIC UTILITIES	106.7	106.3	106.6	105.9	105.3	105.4	104.0	104.4	103.5	104.7	104.9	104.1	104.3
WHOLESALE AND RETAIL TRADE	113.7	113.0	111.8	112.3	112.0	111.1	110.9	110.6	110.4	110.9	110.5	109.8	109.1
WHOLESALE TRADE	111.6	111.2	110.9	110.0	110.4	110.0	109.9	108.9	108.7	109.4	109.5	108.5	108.2
RETAIL TRADE	114.5	113.7	112.1	113.1	112.6	111.5	111.3	111.2	111.1	111.4	110.8	110.3	109.5
FINANCE, INSURANCE, AND REAL ESTATE	122.6	121.9	121.1	121.4	120.9	121.5	120.8	120.1	120.4	120.4	119.6	119.6	118.9
SERVICES	120.3	120.2	119.6	118.5	118.4	118.3	117.9	117.6	117.6	116.6	115.8	115.7	115.1

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

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

Industry division	Annual rate, millions of man-hours ²			Percent change ³		
	March 1973p	February 1973p	January 1973	February 1973 to March 1973	January 1973 to February 1973	March 1972 to March 1973
TOTAL - ALL INDUSTRIES	146,585	146,209	145,107	3.1	9.5	4.1
TOTAL - PRIVATE	119,098	118,624	117,628	4.9	10.6	4.5
MINING	1,330	1,337	1,316	- 5.6	20.0	- 2.8
CONTRACT CONSTRUCTION	6,928	6,719	6,574	44.6	29.8	1.7
MANUFACTURING	41,311	41,306	40,926	0.1	11.7	5.9
TRANSPORTATION AND PUBLIC UTILITIES	9,685	9,650	9,657	4.4	- 0.9	2.5
WHOLESALE AND RETAIL TRADE	29,557	29,376	29,080	7.6	12.9	4.2
FINANCE, INSURANCE, AND REAL ESTATE	7,777	7,740	7,694	5.8	7.4	3.7
SERVICES	22,511	22,497	22,380	0.8	6.5	4.7
GOVERNMENT	27,488	27,586	27,480	- 4.2	4.7	2.7

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.

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

**OUTPUT PER MAN-HOUR
SEASONALLY ADJUSTED**

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

Item	1967=100		Quarterly indexes										
	Annual average		1972				1971				1970		
	1972	1971	IV	III	II	I	IV	III	II	I	IV	III	II
Total private:													
Output per man-hour	112.7	108.1	114.6	113.3	112.2	110.5	109.4	108.5	107.6	107.0	105.1	105.6	103.9
Output	117.9	110.3	121.4	118.9	117.1	114.3	112.3	110.4	109.7	108.7	106.5	107.9	107.3
Man-hours	104.7	102.0	105.9	105.0	104.4	103.4	102.6	101.8	101.9	101.6	101.3	102.1	103.2
Compensation per man-hour ¹	141.7	133.4	145.0	142.2	140.7	138.8	136.0	134.4	132.5	130.6	127.7	126.1	123.3
Real compensation per man-hour ²	113.1	109.9	114.2	113.1	112.9	112.2	110.8	110.2	109.7	109.2	107.7	107.7	106.5
Unit labor costs	125.8	123.2	126.5	125.5	125.5	125.7	124.2	123.9	123.2	122.0	121.5	119.4	118.7
Unit nonlabor payments ³	114.8	110.6	116.5	115.8	114.3	112.6	111.6	111.3	110.4	109.1	106.4	105.3	103.6
Implicit price deflator ⁴	121.5	118.4	122.6	121.8	121.1	120.6	119.3	119.0	118.2	117.0	115.6	113.9	112.8
Private nonfarm:													
Output per man-hour	112.1	107.1	114.1	113.1	111.3	109.9	108.5	107.3	106.6	105.8	103.9	104.7	103.0
Output	118.7	110.4	122.3	120.0	117.8	114.9	112.7	110.5	109.8	108.7	106.5	107.1	107.3
Man-hours	105.9	103.2	107.2	106.1	105.9	104.5	103.8	103.0	103.0	102.8	102.5	103.2	104.2
Compensation per man-hour ¹	140.4	131.8	143.7	141.1	139.0	137.4	134.5	132.9	131.2	128.8	126.1	124.6	122.0
Real compensation per man-hour ²	112.0	108.7	113.2	112.1	111.5	111.1	109.6	108.9	108.6	107.8	106.3	106.5	105.4
Unit labor costs	125.2	123.2	125.9	124.8	124.9	125.0	123.9	123.8	123.0	121.8	121.3	119.0	118.4
Unit nonlabor payments ³	113.9	110.7	114.8	115.0	113.7	112.2	111.3	111.3	110.5	109.5	106.9	105.4	103.6
Implicit price deflator ⁴	120.9	118.4	121.7	121.1	120.6	120.2	119.1	119.1	118.3	117.1	115.9	113.9	112.8
Manufacturing:													
Output per man-hour	119.1	114.4	120.6	120.1	118.5	116.6	115.1	115.3	114.7	112.6	109.0	109.6	108.1
Output	115.9	107.8	120.3	117.0	115.0	111.1	108.7	107.9	108.2	106.3	102.3	106.8	107.5
Man-hours	97.4	94.2	99.7	97.4	97.0	95.3	94.5	93.5	94.3	94.4	93.8	97.4	99.4
Compensation per man-hour ¹	138.5	130.5	141.4	139.1	137.5	135.9	132.2	131.2	130.0	128.2	125.5	124.0	120.9
Real compensation per man-hour ²	110.5	107.5	111.4	110.6	110.3	109.9	107.8	107.6	107.6	107.3	105.8	106.0	104.5
Unit labor costs	116.3	114.0	117.2	115.9	116.0	116.5	114.9	113.8	113.3	113.9	115.1	113.1	111.8
Nonfinancial corporations:													
Output per man-hour	117.9 ^r	112.5	120.1	118.7	117.3	115.8	114.0	113.1	111.7	110.6	107.8	108.8	107.2
Output	121.9 ^r	112.5	126.3	122.7	120.9	117.8	114.6	112.5	111.9	110.7	107.4	110.5	110.1
Man-hours	103.4	100.0	105.2	103.4	103.1	101.7	100.6	99.4	100.2	100.1	99.7	101.6	102.7
Compensation per man-hour ¹	140.5	132.4	143.5	141.3	139.6	137.9	134.7	133.5	131.4	129.2	126.7	125.0	122.0
Real compensation per man-hour ²	112.2	109.1	113.1	112.3	111.9	111.5	109.8	109.4	108.8	108.1	106.8	106.8	105.4
Unit labor costs	119.2 ^r	117.7	119.5	119.1	119.0	119.1	118.2	118.0	117.6	116.9	117.5	114.9	113.8
Unit nonlabor costs ⁶	128.0 ^r	126.9	127.3	128.6	128.9	127.9	129.4	128.2	125.7	124.7	125.2	120.3	118.9
Unit profits ⁷	81.3 ^r	76.6	85.1	81.6	79.8	78.1	74.5	76.9	78.8	76.6	65.9	72.6	74.1
Implicit price deflator ⁴	115.3	113.4	115.9	115.4	115.1	114.8	113.9	113.9	113.4	112.4	111.3	109.6	108.9

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 Includes depreciation, interest, and indirect taxes.

⁷ Includes corporate profits before taxes and inventory valuation adjustment.

p= preliminary.

r= revised.

n. a. = not available.

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

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-IV 1972	II - III, 1972	I - II, 1972	IV, 1971 to I 1972	III - IV, 1971	II - III, 1971	IV 1971 to IV 1972	III, 1971 to III, 1972	II, 1971 to II, 1972	I, 1971 to I, 1972	IV, 1970 to IV, 1971	III, 1970 to III, 1971
Total private:												
Output per man-hour.....	4.7	4.1	6.2	3.9	3.7	3.2	4.7	4.5	4.2	3.2	4.1	2.7
Output.....	8.4	6.5	10.2	7.0	7.2	2.5	8.0	7.7	6.7	5.1	5.5	2.3
Man-hours.....	3.5	2.3	3.8	3.1	3.4	-0.6	3.1	3.1	2.4	1.8	1.4	-0.3
Compensation per man-hour ²	7.9	4.4	5.6	8.7	4.7	5.8	6.6	5.8	6.2	6.3	6.5	6.6
Real compensation per man-hour ³	4.2	0.8	2.4	5.1	2.3	1.7	3.1	2.6	2.9	2.7	2.9	2.3
Unit labor costs.....	3.0	0.3	-0.6	4.6	1.0	2.6	1.8	1.3	1.9	3.0	2.3	3.9
Unit nonlabor payments ⁴	2.4	5.6	6.0	3.6	1.1	3.1	4.4	4.1	3.5	3.2	4.9	5.7
Implicit price deflator ⁵	2.8	2.2	1.7	4.2	1.0	2.8	2.7	2.3	2.4	3.1	3.2	4.5
Private nonfarm:												
Output per man-hour.....	3.6	6.6	5.1	5.2	4.7	2.5	5.1	5.4	4.4	3.9	4.4	2.4
Output.....	7.9	7.5	10.6	8.1	8.1	2.4	8.5	8.6	7.3	5.6	5.8	2.2
Man-hours.....	4.1	0.9	5.2	2.8	3.3	-0.2	3.2	3.0	2.8	1.7	1.3	-0.2
Compensation per man-hour ²	7.6	6.1	4.6	9.1	4.9	5.2	6.9	6.2	5.9	6.7	6.7	6.6
Real compensation per man-hour ³	3.9	2.4	1.5	5.5	2.6	1.1	3.3	3.0	2.7	3.0	3.1	2.2
Unit labor costs.....	3.8	-0.4	-0.5	3.8	0.3	2.5	1.6	0.8	1.5	2.7	2.1	4.0
Unit nonlabor payments ⁴	-0.4	4.7	5.2	3.5	-0.1	2.9	3.2	3.3	2.9	2.5	4.1	5.6
Implicit price deflator ⁵	2.3	1.4	1.5	3.7	0.1	2.7	2.2	1.7	2.0	2.6	2.8	4.6
Manufacturing:												
Output per man-hour.....	1.8	5.5	6.6	5.6	-1.0	2.2	4.9	4.1	3.3	3.6	5.5	5.2
Output ⁶	11.8	7.1	14.8	9.1	3.0	-1.1	10.7	8.4	6.3	4.5	6.3	1.0
Man-hours.....	9.8	1.6	7.7	3.3	4.1	-3.2	5.5	4.2	2.9	0.9	0.7	-4.0
Compensation per man-hour ²	6.6	4.9	4.8	11.5	3.1	3.7	6.9	6.0	5.8	6.0	5.4	5.8
Real compensation per man-hour ³	2.9	1.3	1.5	8.0	0.8	-0.3	3.4	2.8	2.4	2.4	1.8	1.5
Unit labor costs.....	4.6	-0.6	-1.6	5.6	4.2	1.5	2.0	1.9	2.4	2.3	-0.2	0.6
Nonfinancial corporations:												
Output per man-hour.....	4.9	4.7	5.3	6.6	3.0	5.0	5.4	4.9	5.0	4.7	5.7	4.0
Output.....	12.1	6.2	11.0	11.5	7.9	1.9	10.2	9.1	8.0	6.4	6.7	1.8
Man-hours.....	6.9	1.5	5.3	4.6	4.7	-2.9	4.6	4.0	2.9	1.6	0.9	-2.1
Compensation per man-hour ²	6.4	5.1	4.8	9.8	3.7	6.7	6.5	5.8	6.2	6.7	6.4	6.8
Real compensation per man-hour ³	2.7	1.4	1.7	6.2	1.4	2.2	3.0	2.6	2.9	3.1	2.8	2.5
Unit labor costs.....	1.5	0.3	-0.5	3.1	0.6	1.6	1.1	0.9	1.2	2.0	0.6	2.8
Unit nonlabor costs ⁷	-3.9	-1.0	3.1	-4.5	3.6	8.3	-1.6	0.3	2.5	2.6	3.3	6.6
Unit profits ⁸	18.5	9.4	8.9	20.9	-11.8	-9.2	14.3	6.1	1.3	2.0	13.0	6.0
Implicit price deflator ⁵	1.9	0.9	1.3	2.9	0.0	1.9	1.7	1.3	1.5	2.1	2.4	4.0

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 Includes depreciation, interest, and indirect taxes.

⁸ Includes corporate profits before taxes and inventory valuation adjustment.

p= preliminary.

r= revised.

n. a. = not available.

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

C-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	97.2
1965	91.9	97.2	91.8	97.2	90.1	95.3	92.6	98.0
1966	95.6	98.4	96.2	99.0	94.6	97.3	95.7	98.5
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	106.6	102.3	105.6	101.3	107.1	102.8	106.2	101.9
1969	113.6	103.5	113.7	103.5	116.5	106.1	112.6	102.5
1970	121.2	104.2	120.3	103.4	127.3	109.4	119.6	102.8
1971	129.7	106.9	127.2	104.9	138.1	113.8	127.5	105.1
1972	137.9	110.1	136.7	109.1	146.9	117.2	135.4	108.0
1972: March	135.5	109.3	134.5	108.5	143.0	115.3	133.5	107.7
April	136.6	109.9	135.7	109.1	144.0	115.9	134.1	107.9
May	136.9	109.8	135.0	108.3	145.6	116.8	134.6	107.9
June	136.9	109.5	135.8	108.6	144.6	115.7	134.7	107.8
July	137.7	109.7	136.6	108.8	145.2	115.7	135.0	107.6
August	138.1	109.8	136.9	108.9	147.0	116.9	135.5	107.8
September ..	139.8	110.7	138.1	109.4	149.9	118.8	136.7	108.3
October	140.4	110.9	138.1	109.1	151.6	119.7	137.0	108.2
November ...	140.7	110.9	139.4	109.8	150.8	118.9	r 137.7	r 108.5
December ...	141.9	111.4	141.6	111.2	151.8	119.2	139.2	109.4
1973: January ...	142.6	111.7	142.5	111.6	153.7	120.3	140.1	109.7
February ^p ..	142.7	111.0	141.9	110.3	150.9	117.3	140.1	109.0
March ^p	143.0	(*)	142.9	(*)	151.1	(*)	140.7	(*)
Year and month	Transportation and public utilities		Wholesale and retail trade		Finance, insurance, and real estate		Services	
1964	89.4	96.2	87.3	93.9	89.2	96.0	86.3	92.9
1965	93.6	99.0	90.7	96.0	92.5	97.8	90.7	96.0
1966	96.4	99.2	95.0	97.7	96.0	98.8	95.2	98.0
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	105.5	101.3	107.2	102.8	105.8	101.5	106.6	102.3
1969	112.2	102.1	114.1	103.9	112.2	102.2	114.0	103.8
1970	119.0	102.3	121.1	104.1	118.9	102.2	122.2	105.0
1971	130.0	107.1	128.3	105.8	126.8	104.5	131.1	108.1
1972	143.7	114.6	135.0	107.7	133.4	106.5	138.4	110.5
1972: March	139.1	112.2	133.1	107.3	131.5	106.1	136.3	110.0
April	141.1	113.5	134.1	107.9	133.4	107.3	137.5	110.6
May	141.6	113.5	134.2	107.6	132.7	106.4	137.4	110.2
June	141.5	113.2	134.6	107.7	132.7	106.2	137.4	109.9
July	143.8	114.6	135.2	107.7	133.8	106.6	138.4	110.3
August	145.1	115.4	135.0	107.4	133.2	106.0	138.1	109.9
September ..	146.6	116.2	136.6	108.2	134.3	106.4	140.9	111.6
October	148.5	117.3	137.1	108.3	135.0	106.6	140.9	111.3
November ...	r 149.2	r 117.5	137.3	108.2	135.1	106.4	140.9	111.0
December ...	150.4	118.1	138.0	108.4	136.2	107.0	141.9	111.4
1973: January ...	150.7	118.0	138.7	108.6	137.4	107.6	141.9	111.1
February ^p ..	151.0	117.4	139.4	108.4	138.3	107.5	142.9	111.1
March ^p	151.4	(*)	139.9	(*)	137.8	(*)	142.6	(*)

¹ Production and nonsupervisory workers.

² Prior data are as follows:

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

* Not available.

p = preliminary. r = revised

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--								
	1973	1972				1971			
	Mar. ^P	Dec.	Sept.	June	Mar.	Dec.	Sept.	June	Mar.
Average hourly compensation:									
All persons, total private economy	(*)	6.6	5.8	6.2	6.3	6.5	6.6	7.5	7.5
All employees, private nonfarm economy:									
Current dollars	(*)	6.7	6.1	5.9	6.6	6.6	6.6	7.6	7.6
1967 dollars	(*)	3.1	3.0	2.7	3.0	3.0	2.2	3.1	2.6
Average hourly earnings, private nonfarm economy²:									
Mining	6.1	6.8	6.0	6.2	6.5	6.5	6.5	6.9	6.3
Contract construction	5.6	10.7	6.6	7.3	8.2	2.2	6.7	6.5	6.0
Manufacturing	6.6	6.3	5.4	6.9	7.8	8.1	8.3	9.0	8.5
Transportation and public utilities	6.9	7.6	6.6	6.5	6.1	6.4	5.7	6.2	6.4
Wholesale and retail trade	9.2	11.2	10.1	10.6	10.0	9.6	9.2	8.9	8.7
Finance, insurance, and real estate	4.8	5.5	5.0	4.9	5.6	5.3	5.6	5.9	5.6
Services	4.6	5.4	4.7	4.8	5.5	5.5	6.8	7.7	5.8
Average hourly earnings, private nonfarm economy, ² adjusted for overtime (in manufacturing only) and interindustry employment shifts:	4.8	6.0	5.1	5.6	6.0	6.1	6.5	7.7	8.1
Total, current dollars									
1967 dollars	5.7	6.5	5.9	6.3	6.6	6.6	6.9	7.4	7.2
Mining	(*)	3.0	2.8	3.0	3.0	3.0	2.5	2.9	2.2
Contract construction	6.0	8.1	6.9	7.4	8.3	4.7	6.5	5.8	5.0
Manufacturing	6.2	6.2	5.4	6.7	7.8	8.0	8.2	8.9	8.7
Transportation and public utilities	5.4	6.4	5.8	6.1	6.3	6.2	6.4	6.8	7.0
Wholesale and retail trade	9.2	11.2	10.5	10.6	9.8	9.8	9.0	9.0	8.9
Finance, insurance, and real estate	5.0	5.5	5.0	5.0	5.6	5.7	6.0	6.4	5.9
Services	4.9	5.6	4.9	4.9	5.4	5.4	6.8	7.7	6.4
Average hourly earnings, all Federal executive branch employees ³	4.7	5.7	4.9	5.5	6.2	6.1	7.2	8.0	8.0
Average union scales, 7 building trades: ⁴	(*)	9.4	7.7	7.2	6.7	3.8	7.2	8.6	13.9
Wages and selected benefits	(*)	7.9	8.0	7.3	11.1	10.8	11.7	12.1	13.7
Hourly wage rates	(*)	6.9	6.8	6.1	10.4	10.1	11.0	11.4	12.4
Wage rates, hired farm labor	(*)	8.5	7.3	5.7	4.0	3.5	5.3	5.5	6.1
Average weekly earnings, private nonfarm economy:²									
Current dollars	6.1	7.0	6.8	6.6	6.9	7.0	6.0	6.4	5.2
1967 dollars	(*)	3.5	3.6	3.4	3.3	3.4	1.6	1.9	.3
Real spendable earnings (worker and 3 dependents, 1967 dollars)	(*)	4.2	4.4	4.1	4.1	4.2	2.5	2.8	1.3

¹ Current quarter divided by comparable quarter a year earlier.

² Production and nonsupervisory workers.

³ Computed from data that are not seasonally adjusted.

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

* Not available.

p= preliminary.

r= revised

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

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

Measure	Percent change over previous quarter at annual rate								
	1973	1972				1971			
	Mar. ^P	Dec.	Sept.	June	Mar.	Dec.	Sept.	June	Mar.
Average hourly compensation:									
All persons, total private economy	(*)	7.9	4.4	5.6	8.7	4.7	5.8	6.2	9.2
All employees, private nonfarm economy:									
Current dollars	(*)	7.2	5.9	4.7	9.0	5.1	5.1	7.2	9.0
1967 dollars	(*)	3.5	2.2	1.6	5.4	2.7	1.0	2.7	5.6
Average hourly earnings, private nonfarm economy¹:									
Mining	4.7	8.2	4.9	6.5	7.4	5.1	5.6	7.8	7.5
Contract construction	9.0	4.9	5.0	3.8	31.2	-9.6	7.8	7.2	4.5
Manufacturing	7.7	10.5	2.9	5.3	6.8	6.7	8.8	9.0	8.1
Transportation and public utilities	8.5	7.2	5.4	6.6	11.1	3.4	5.0	5.0	12.3
Wholesale and retail trade	5.4	12.8	9.3	9.2	13.5	8.4	11.4	6.7	11.9
Finance, insurance, and real estate	4.0	5.8	5.9	3.6	6.6	3.7	5.7	6.3	5.4
Services	3.9	5.1	3.1	6.5	7.0	2.4	3.3	9.5	6.9
Average hourly earnings, private nonfarm economy, ¹ adjusted for overtime (in manufacturing only) and interindustry employment shifts:	2.5	10.9	1.7	4.3	7.1	7.3	3.6	6.0	7.6
Total, current dollars									
1967 dollars	4.5	7.6	5.0	5.6	8.0	5.2	6.3	7.1	7.9
Mining	(*)	3.6	1.3	3.0	4.0	2.7	2.2	3.2	4.0
Contract construction	10.2	3.7	6.1	4.2	19.4	-9	8.1	7.6	4.2
Manufacturing	7.2	9.9	3.6	4.5	6.9	6.8	8.4	8.9	8.0
Transportation and public utilities	5.1	6.5	4.6	5.5	8.9	4.4	5.6	6.3	8.4
Wholesale and retail trade	5.4	12.4	9.2	9.9	13.2	9.7	9.6	6.8	13.1
Finance, insurance, and real estate	4.3	6.0	5.3	4.4	6.2	4.1	5.3	6.9	6.7
Services	3.9	4.9	3.5	7.4	6.6	2.2	3.7	9.2	6.8
Average hourly earnings, all Federal executive branch employees ²	3.6	8.1	2.9	4.1	7.8	5.1	5.3	6.7	7.5
Average hourly earnings, all Federal executive branch employees ²	(*)	8.8	.8	3.3	6.4	2.3	-2.8	1.6	3.5
Average union scales, 7 building trades:³									
Wages and selected benefits	(*)	5.3	7.7	13.3	5.6	5.4	4.9	15.9	9.0
Hourly wage rates	(*)	4.5	6.5	11.3	5.6	3.9	4.0	15.9	9.3
Wage rates, hired farm labor	(*)	(4)	18.6	9.2	7.0	-4.4	12.0	2.3	4.8
Average weekly earnings, private nonfarm economy:¹									
Current dollars	4.0	7.8	5.6	6.9	7.8	7.0	4.8	8.2	7.9
1967 dollars	(*)	3.9	2.0	4.3	3.8	4.5	.8	4.1	4.0
Real spendable earnings (worker and 3 dependents, 1967 dollars)	(*)	3.0	1.3	3.5	9.1	3.8	.3	3.3	9.6

¹ Production and nonsupervisory workers.

² Computed from data that are not seasonally adjusted. Actual percent change rather than annual rate of change is shown where change is affected by a general salary adjustment.

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

⁴ Less than 0.05

* Not available.

p= preliminary.

r= revised

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

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

Measure	Percent change at annual rate over 12-month period ¹ ending in-												
	1973			1972									
	Mar. ^P	Feb. ^P	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.
Average hourly earnings, private nonfarm economy ²	5.9	6.2	6.2	6.2	7.2	6.9	6.0	6.1	5.8	5.8	5.8	6.8	6.5
Mining	5.6	5.3	6.0	6.3	13.6	12.5	6.3	6.3	7.3	7.4	6.9	7.7	7.8
Contract construction	5.9	6.1	7.8	7.0	6.2	5.9	5.5	5.2	5.4	6.0	6.9	7.7	8.0
Manufacturing	6.4	6.7	7.6	6.8	8.4	7.5	7.2	6.7	5.9	6.5	6.5	6.5	6.3
Transportation and public utilities	8.6	9.4	9.4	10.5	11.8	11.4	9.3	10.8	10.2	10.3	10.4	11.2	10.5
Wholesale and retail trade	5.1	5.1	4.4	5.4	5.5	5.5	5.2	4.8	4.9	4.9	4.2	5.7	5.3
Finance, insurance, and real estate	4.7	5.0	4.1	5.4	5.8	5.1	5.1	4.2	4.9	4.6	3.9	5.8	4.6
Services	4.5	5.1	4.8	5.8	6.2	5.9	5.6	4.6	5.0	5.0	5.4	6.4	6.1
Average hourly earnings, private nonfarm economy, ² adjusted for overtime (in manufacturing only) and interindustry employment shifts:													
Total, current dollars	5.6	5.7	5.8	6.3	6.8	6.6	6.0	5.8	6.0	6.0	6.1	6.7	6.6
1967 dollars	(*)	1.7	2.1	2.8	†3.1	3.1	2.7	2.7	2.9	3.0	2.7	3.2	3.0
Mining	6.2	5.7	6.0	6.4	9.1	9.0	6.4	6.6	7.8	7.5	6.9	8.0	8.1
Contract construction	5.7	5.6	7.4	6.8	5.8	6.0	5.6	5.3	5.3	6.0	6.6	7.4	7.7
Manufacturing	5.4	5.3	5.6	5.8	6.9	6.4	6.0	5.7	†5.8	6.0	6.2	6.2	†6.2
Transportation and public utilities	8.8	9.3	9.5	10.5	†11.6	11.4	9.8	10.7	10.9	10.1	10.4	11.2	10.4
Wholesale and retail trade	5.1	5.1	4.7	5.3	5.6	5.5	5.2	4.7	5.0	4.9	4.5	5.5	5.5
Finance, insurance, and real estate	4.8	5.4	4.6	5.5	5.8	5.6	5.2	4.3	5.2	4.7	4.1	6.0	5.0
Services	4.6	4.9	4.5	5.6	5.6	5.8	5.2	4.6	5.0	5.0	5.3	6.4	5.9
Average hourly earnings, all Federal executive branch employees ³	(*)	(*)	7.6	7.4	9.8	11.0	7.7	7.2	8.3	7.5	6.9	7.0	7.8
Average weekly earnings, private nonfarm economy: ²													
Current dollars	6.1	6.2	5.9	5.9	7.5	7.7	7.2	6.7	6.7	6.1	6.1	7.7	6.8
1967 dollars	(*)	2.2	2.2	2.5	3.8	4.2	3.8	3.6	3.5	3.1	2.8	4.1	3.2
Real spendable earnings (worker and 3 dependents, 1967 dollars)	(*)	.8	.8	3.3	4.5	4.8	4.5	4.4	4.3	4.0	3.6	4.8	4.0

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			1972									
	Mar. ^P	Feb. ^P	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.
Average hourly earnings, private nonfarm economy ²	6.1	6.1	7.3	6.7	6.7	6.2	5.6	6.3	5.1	5.7	7.6	7.6	6.4
Mining	6.0	6.0	8.8	8.4	4.2	2.3	5.2	4.7	3.3	4.3	23.8	23.8	7.3
Contract construction	7.3	7.7	12.3	9.5	5.7	4.7	4.4	4.4	3.4	4.5	6.6	7.0	6.7
Manufacturing	6.3	7.4	9.7	7.5	5.9	5.4	6.5	6.0	5.5	6.1	10.9	9.7	7.9
Transportation and public utilities	9.6	7.8	9.7	12.1	10.8	10.3	7.6	11.1	9.2	8.8	12.9	12.4	11.0
Wholesale and retail trade	4.6	5.4	4.7	6.8	6.1	4.7	5.5	4.8	4.1	4.1	4.9	6.3	4.9
Finance, insurance, and real estate	3.5	5.3	4.7	5.9	3.5	2.9	6.0	4.8	3.6	4.8	8.0	7.4	4.3
Services	4.4	7.7	7.8	7.8	6.5	4.5	4.5	2.6	1.9	3.9	6.0	7.3	6.7
Average hourly earnings, private nonfarm economy, ² adjusted for overtime (in manufacturing only) and interindustry employment shifts:													
Total, current dollars	5.4	6.1	6.8	7.3	†5.9	5.7	5.8	5.3	4.8	5.2	7.6	7.6	6.3
1967 dollars	(*)	.8	2.6	3.3	2.3	1.9	2.3	2.7	1.6	2.2	4.0	4.3	3.1
Mining	7.3	5.8	7.6	7.4	4.4	2.8	5.2	5.7	4.4	5.4	†13.9	15.6	7.6
Contract construction	6.8	6.9	11.8	8.6	5.9	5.6	4.6	4.3	3.2	4.9	5.7	6.4	6.7
Manufacturing	5.5	5.6	6.3	5.9	5.2	5.6	5.2	5.0	5.0	5.7	8.6	7.2	6.8
Transportation and public utilities	9.2	8.1	9.3	12.6	†10.2	9.6	8.5	10.5	9.6	†8.4	13.0	13.3	11.2
Wholesale and retail trade	5.1	5.3	5.0	6.5	5.5	4.8	5.2	4.8	4.5	4.0	5.6	6.2	5.2
Finance, insurance, and real estate	3.5	5.4	4.4	5.6	3.9	3.2	6.1	5.4	4.8	5.4	7.7	8.0	4.4
Services	4.1	7.0	6.4	7.0	5.1	4.3	5.0	2.8	2.7	4.2	6.2	7.4	5.4
Average hourly earnings, all Federal executive branch employees ³	(*)	(*)	7.0	5.5	1.5	4.7	2.1	.4	1.1	4.5	9.0	8.5	6.5
Average weekly earnings, private nonfarm economy: ²													
Current dollars	5.5	6.7	5.5	6.2	7.9	6.2	6.8	5.7	6.3	5.7	7.0	9.3	7.6
1967 dollars	(*)	1.4	1.4	2.2	4.2	2.4	3.3	3.1	3.0	2.7	3.4	6.0	4.3
Real spendable earnings (worker and 3 dependents, 1967 dollars)	(*)	-.8	-.7	1.5	3.3	1.7	2.5	2.4	2.3	5.1	5.7	8.0	6.5

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.

**EMPLOYEE COMPENSATION DATA
SEASONALLY ADJUSTED**

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

Measure	1973				1972								
	1st quarter		4th quarter		3rd quarter			2nd quarter					
	Mar. ^p	Feb. ^p	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.
Levels													
Average hourly earnings, private nonfarm economy ¹	\$ 3.80	\$ 3.78	\$ 3.77	\$ 3.75	\$ 3.74	\$ 3.73	\$ 3.69	\$ 3.67	\$ 3.64	\$ 3.63	\$ 3.62	\$ 3.62	\$ 3.59
Mining	4.55	4.54	4.58	4.55	4.43	4.40	4.42	4.41	4.39	4.37	4.34	4.35	4.31
Contract construction	6.32	6.29	6.37	6.29	6.19	6.15	6.10	6.06	6.01	6.01	6.02	6.01	5.97
Manufacturing	3.98	3.97	3.97	3.93	3.89	3.86	3.86	3.83	3.79	3.79	3.78	3.76	3.74
Transportation and public utilities	4.92	4.88	4.87	4.86	4.82	4.80	4.70	4.70	4.65	4.59	4.58	4.57	4.53
Wholesale and retail trade	3.12	3.11	3.09	3.10	3.07	3.06	3.05	3.03	3.02	3.00	2.98	2.99	2.97
Finance, insurance, and real estate	3.54	3.54	3.53	3.53	3.49	3.49	3.48	3.45	3.45	3.43	3.43	3.44	3.38
Services	3.28	3.28	3.26	3.27	3.25	3.24	3.21	3.16	3.14	3.15	3.15	3.17	3.14
Wage rates, hired farm labor (quarterly data)	-	-	1.92	-	-	1.92	-	-	1.84	-	-	1.80	-
Average weekly earnings, private nonfarm economy ¹													
Current dollars	141.36	140.62	139.11	138.75	139.13	139.13	137.64	136.16	135.41	134.67	133.94	135.03	133.19
1967 dollars	(*)	109.12	108.79	109.08	109.61	109.91	109.06	108.39	108.06	107.92	107.39	108.62	107.32
Real spendable earnings (worker and 3 dependents, 1967 dollars)	(*)	95.99	95.81	96.81	97.24	97.50	96.88	96.39	96.16	96.10	95.69	96.69	95.69
Indexes, 1967=100													
Average hourly compensation (quarterly data):													
All persons, total private economy	-	(*)	-	-	145.0	-	-	142.2	-	-	140.7	-	-
All employees, private nonfarm economy:													
Current dollars	-	(*)	-	-	143.3	-	-	140.9	-	-	138.9	-	-
1967 dollars	-	(*)	-	-	112.9	-	-	112.0	-	-	111.4	-	-
Average hourly earnings, private nonfarm economy, ¹ adjusted for overtime (in manufacturing only) and interindustry employment shifts:													
Total, current dollars	143.0	142.5	142.5	142.0	140.7	140.5	139.3	138.3	137.8	137.1	136.7	136.7	135.5
1967 dollars	(*)	110.6	111.4	111.6	110.9	111.0	110.4	110.1	110.0	109.8	109.6	110.0	109.2
Mining	143.0	141.7	142.4	141.3	138.1	137.5	138.1	137.8	137.3	136.3	135.1	135.7	134.6
Contract construction	152.8	151.8	154.0	151.8	149.6	149.3	147.8	146.8	145.6	145.6	145.4	145.3	144.6
Manufacturing	140.4	139.7	139.5	138.9	137.9	137.5	136.7	135.9	135.3	135.0	134.5	133.9	133.2
Transportation and public utilities	152.1	150.8	150.5	150.4	148.9	148.3	145.6	145.1	144.0	141.7	141.8	141.7	139.8
Wholesale and retail trade	139.8	139.1	138.7	138.7	137.3	137.2	136.3	135.5	135.3	134.4	133.6	134.0	132.9
Finance, insurance, and real estate	137.2	137.2	136.8	136.6	135.1	135.5	134.8	133.6	133.9	133.0	132.5	133.4	130.9
Services	142.7	142.7	142.3	142.1	141.0	140.9	139.9	138.0	138.0	137.4	137.5	137.9	136.5
Average hourly earnings, all Federal executive branch employees ²	(*)	(*)	158.1	154.1	151.1	153.0	151.6	149.2	147.8	150.0	150.0	149.5	150.0
Average union scales, 7 building trades (quarterly data):													
Wages and selected benefits	-	-	164.4	-	-	162.3	-	-	159.3	-	-	154.4	-
Hourly wage rates	-	-	156.1	-	-	154.4	-	-	152.0	-	-	148.0	-

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

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

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972
MINNESOTA	\$167.27	\$170.57	\$158.40	40.6	41.3	40.1	\$4.12	\$4.13	\$3.95
Duluth-Superior	(*)	(*)	142.50	(*)	(*)	37.6	(*)	(*)	3.79
Minneapolis-St. Paul ¹	180.78	183.40	168.84	40.9	41.4	40.2	4.42	4.43	4.20
MISSISSIPPI	116.18	108.00	108.94	40.2	37.5	40.2	2.89	2.88	2.71
Jackson ¹	115.62	99.80	108.50	41.0	35.9	41.1	2.82	2.78	2.64
MISSOURI	158.00	157.61	146.55	39.9	39.8	39.5	3.96	3.96	3.71
Kansas City	177.80	177.60	142.52	40.5	40.0	39.7	4.39	4.44	3.59
St. Joseph	143.96	155.40	141.40	40.1	42.0	40.4	3.59	3.70	3.50
St. Louis	183.01	181.35	167.08	40.4	40.3	39.5	4.53	4.50	4.23
Springfield	137.42	138.38	126.01	40.3	40.7	39.5	3.41	3.40	3.19
MONTANA	(*)	164.83	158.77	(*)	40.3	40.4	(*)	4.09	3.93
NEBRASKA ¹	149.93	151.72	142.62	41.2	41.6	40.9	3.64	3.65	3.49
Lincoln ¹	146.56	142.16	130.66	41.1	40.5	39.6	3.57	3.51	3.30
Omaha ¹	156.49	160.62	149.50	40.1	40.8	40.5	3.90	3.93	3.70
NEVADA	169.60	167.57	177.32	38.9	38.7	40.3	4.36	4.33	4.40
Las Vegas ¹	(*)	215.56	206.71	(*)	42.6	42.1	(*)	5.06	4.91
NEW HAMPSHIRE	131.08	130.41	124.18	39.6	39.4	39.8	3.31	3.31	3.12
Manchester	118.73	117.11	111.16	38.3	37.9	38.2	3.10	3.09	2.91
NEW JERSEY ¹	169.33	168.92	158.76	41.1	41.0	40.5	4.12	4.12	3.92
Atlantic City	134.13	135.14	129.31	39.8	39.4	38.6	3.37	3.43	3.35
Camden ²	162.31	159.88	148.60	41.3	41.1	40.6	3.93	3.89	3.66
Jersey City ³	169.28	167.27	159.54	41.9	41.3	40.7	4.04	4.05	3.92
Newark ³	170.55	169.72	158.76	40.9	40.7	40.5	4.17	4.17	3.92
Paterson-Clifton-Passaic ³	164.84	165.65	154.79	40.5	40.7	40.1	4.07	4.07	3.86
Perth Amboy ³	183.90	183.08	169.74	41.7	41.8	41.2	4.41	4.38	4.12
Trenton	174.29	177.24	163.18	41.3	41.9	41.0	4.22	4.23	3.98
NEW MEXICO	113.94	110.58	110.78	39.7	38.8	38.6	2.87	2.85	2.87
Albuquerque	119.78	114.13	116.13	39.4	38.3	39.5	3.04	2.98	2.94
NEW YORK	163.98	163.56	153.27	39.8	39.7	39.4	4.12	4.12	3.89
Albany-Schenectady-Troy	183.82	182.13	167.28	41.4	41.3	40.7	4.44	4.41	4.11
Binghamton	(*)	(*)	151.25	(*)	(*)	41.1	(*)	(*)	3.68
Buffalo	204.96	207.20	183.11	42.0	42.2	40.6	4.88	4.91	4.51
Elmira	153.98	156.67	146.69	40.1	40.8	40.3	3.84	3.84	3.64
Monroe County ⁴	205.45	205.09	190.34	42.1	42.2	41.2	4.88	4.86	4.62
Nassau-Suffolk ⁵	159.60	154.84	154.39	39.9	39.3	40.1	4.00	3.94	3.85
New York-Northeastern New Jersey	(*)	159.17	150.54	(*)	39.3	39.1	(*)	4.05	3.85
New York and Nassau-Suffolk ³	151.65	150.86	144.02	38.2	38.0	38.1	3.97	3.97	3.78
New York SMSA ^{5 6}	150.08	149.67	142.13	37.9	37.7	37.7	3.96	3.97	3.77
New York City ⁷	149.69	149.27	141.75	37.8	37.6	37.6	3.96	3.97	3.77
Poughkeepsie ⁸	182.33	175.12	165.24	42.9	41.4	40.9	4.25	4.23	4.04
Rochester	196.88	196.56	183.75	41.8	42.0	41.2	4.71	4.68	4.46
Rockland County ⁷	158.78	159.92	148.98	40.3	40.9	39.0	3.94	3.91	3.82
Syracuse	181.47	180.19	164.40	42.4	42.2	41.1	4.28	4.27	4.00
Utica-Rome	150.88	148.00	139.00	41.0	40.0	39.6	3.68	3.70	3.51
Westchester County ⁷	158.79	160.77	149.33	39.5	39.5	39.4	4.02	4.07	3.79
NORTH CAROLINA	116.80	106.72	109.07	40.0	36.8	40.1	2.92	2.90	2.72
Asheville	109.98	107.90	107.18	39.0	38.4	40.6	2.82	2.81	2.64
Charlotte	126.99	114.88	116.76	41.5	37.3	40.4	3.06	3.08	2.89
Greensboro-Winston-Salem-High Point	131.13	120.38	118.65	40.1	36.7	38.9	3.27	3.28	3.05
Raleigh	116.91	104.15	108.53	39.1	34.6	38.9	2.99	3.01	2.79
NORTH DAKOTA	135.38	138.85	128.77	39.7	40.6	39.5	3.41	3.42	3.26
Fargo-Moorhead	139.68	145.92	142.01	36.0	38.5	38.8	3.88	3.79	3.66

See footnotes at end of table.

ESTABLISHMENT DATA
STATE AND AREA HOURS AND EARNINGS

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

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972	Feb. 1973 ^P	Jan. 1973	Feb. 1972
OHIO ¹	\$196.23	\$196.74	\$176.66	42.2	42.4	40.8	\$4.65	\$4.64	\$4.33
Akron ¹	213.78	216.20	188.44	43.1	43.5	40.7	4.96	4.97	4.63
Canton	190.48	190.82	172.66	40.7	40.6	39.6	4.68	4.70	4.36
Cincinnati ¹	180.17	181.87	164.42	41.9	42.1	40.8	4.30	4.32	4.03
Cleveland ¹	202.96	203.00	181.72	43.0	43.1	41.3	4.72	4.71	4.40
Columbus ¹	178.16	178.23	161.96	40.4	40.6	39.6	4.41	4.39	4.09
Dayton ¹	214.21	211.25	193.86	43.1	43.2	41.6	4.97	4.89	4.66
Toledo ¹	215.14	213.21	189.11	43.2	42.9	41.2	4.98	4.97	4.59
Youngstown-Warren ¹	212.25	216.66	189.27	41.7	42.4	40.1	5.09	5.11	4.72
OKLAHOMA	143.37	139.62	134.92	40.5	39.0	39.8	3.54	3.58	3.39
Oklahoma City	148.92	145.67	137.20	40.8	39.8	40.0	3.65	3.66	3.43
Tulsa	156.67	154.00	141.12	40.8	40.0	39.2	3.84	3.85	3.60
OREGON ¹	176.06	171.26	165.82	39.3	38.4	39.2	4.48	4.46	4.23
Eugene-Springfield ¹	184.92	178.09	175.67	40.2	38.8	40.2	4.60	4.59	4.37
Portland	(*)	168.19	162.18	(*)	38.4	38.8	(*)	4.38	4.18
PENNSYLVANIA	162.41	161.60	147.78	40.1	40.0	39.2	4.05	4.04	3.77
Allentown-Bethlehem-Easton	161.92	159.49	147.03	39.3	38.9	39.0	4.12	4.10	3.77
Altoona	126.51	127.53	121.91	37.1	37.4	38.7	3.41	3.41	3.15
Delaware Valley ⁹	170.87	171.30	159.20	40.3	40.4	39.9	4.24	4.24	3.99
Erie	171.75	169.72	159.33	42.2	41.7	41.6	4.07	4.07	3.83
Harrisburg	147.97	146.43	133.67	40.1	39.9	39.2	3.69	3.67	3.41
Johnstown	159.28	160.15	146.83	36.7	36.9	36.8	4.34	4.34	3.99
Lancaster	150.32	149.85	139.20	40.3	40.5	40.0	3.73	3.70	3.48
Philadelphia SMSA	170.10	169.70	157.60	40.5	40.5	40.0	4.20	4.19	3.94
Pittsburgh	191.06	190.94	172.66	41.0	40.8	39.6	4.66	4.68	4.36
Reading	146.61	145.86	134.68	39.2	39.0	38.7	3.74	3.74	3.48
Scranton	121.18	119.16	109.85	36.5	36.0	35.9	3.32	3.31	3.06
Wilkes-Barre-Hazleton	117.72	118.74	118.87	36.0	36.2	36.8	3.27	3.28	3.04
York	147.55	147.08	135.71	41.1	41.2	41.0	3.59	3.57	3.31
RHODE ISLAND	129.33	127.40	122.06	39.4	39.2	39.5	3.28	3.25	3.09
Providence-Warwick-Pawtucket	130.87	129.42	122.22	39.9	39.7	39.3	3.28	3.26	3.11
SOUTH CAROLINA	(*)	109.00	113.29	(*)	36.7	40.9	(*)	2.97	2.77
Charleston	(*)	136.01	125.83	(*)	40.6	40.2	(*)	3.35	3.13
Greenville	(*)	105.14	113.44	(*)	35.4	41.1	(*)	2.97	2.76
SOUTH DAKOTA	144.52	144.21	132.82	43.4	43.7	41.9	3.33	3.30	3.17
Sioux Falls	172.27	181.53	159.07	44.4	46.8	43.7	3.88	3.88	3.64
TENNESSEE ¹	130.00	124.94	121.60	40.5	38.8	40.4	3.21	3.22	3.01
Chattanooga	142.14	134.71	135.71	41.2	38.6	41.0	3.45	3.49	3.31
Knoxville	148.47	144.67	136.12	40.9	39.1	39.8	3.63	3.70	3.42
Memphis ¹	152.93	151.20	144.90	41.0	40.0	41.4	3.73	3.78	3.50
Nashville ¹	132.06	127.53	124.23	38.5	37.4	38.7	3.43	3.41	3.21
TEXAS	149.92	139.05	139.32	41.3	38.2	40.5	3.63	3.64	3.44
Amarillo	125.69	124.02	118.86	39.4	39.0	39.1	3.19	3.18	3.04
Austin	126.67	118.06	116.40	40.6	37.6	40.0	3.12	3.14	2.91
Beaumont-Port Arthur-Orange	199.58	181.54	186.66	40.4	37.2	39.8	4.94	4.88	4.69
Corpus Christi	169.71	168.91	163.59	40.6	40.7	41.0	4.18	4.15	3.99
Dallas	136.68	125.33	129.04	40.8	37.3	40.2	3.35	3.36	3.21
El Paso	99.72	100.90	93.84	40.7	40.2	39.1	2.45	2.51	2.40
Fort Worth	162.15	144.77	145.55	41.9	37.8	41.0	3.87	3.83	3.55
Galveston-Texas City	227.88	214.24	214.90	42.2	39.6	40.7	5.40	5.41	5.28
Houston	181.48	174.25	168.48	42.6	41.0	41.6	4.26	4.25	4.05
Lubbock	124.68	124.03	117.04	41.7	40.8	41.8	2.99	3.04	2.80
San Antonio	113.42	109.85	110.28	40.8	39.8	40.1	2.78	2.76	2.75
Waco	130.60	89.98	120.43	41.2	30.4	39.1	2.17	2.96	3.08
Wichita Falls	115.66	110.94	104.37	40.3	39.2	38.8	2.87	2.83	2.69

See footnotes at end of table.

ESTABLISHMENT DATA
STATE AND AREA HOURS AND EARNINGS

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

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Feb. 1973 ^p	Jan. 1973	Feb. 1972	Feb. 1973 ^p	Jan. 1973	Feb. 1972	Feb. 1973 ^p	Jan. 1973	Feb. 1972
UTAH	\$ 152.09	\$ 150.54	\$ 143.93	39.3	38.7	38.9	\$ 3.87	\$ 3.89	\$ 3.70
Salt Lake City	140.82	141.93	134.94	38.9	39.1	39.0	3.62	3.63	3.46
VERMONT	141.17	141.02	132.75	41.4	41.6	41.1	3.41	3.39	3.23
Burlington	159.64	161.83	150.84	41.9	42.7	41.1	3.81	3.79	3.67
Springfield	166.63	164.58	144.84	42.4	42.2	40.8	3.93	3.90	3.55
VIRGINIA	132.03	127.33	122.41	40.5	39.3	40.4	3.26	3.24	3.03
Lynchburg	134.30	129.74	121.24	42.1	40.8	41.1	3.19	3.18	2.95
Norfolk-Virginia Beach-Portsmouth ¹	152.44	140.94	131.84	42.7	39.7	41.2	3.57	3.55	3.20
Northern Virginia ^{1 10}	162.29	160.24	152.88	39.2	38.8	39.0	4.14	4.13	3.92
Richmond ¹	144.87	141.93	134.80	39.8	39.1	40.0	3.64	3.63	3.37
Roanoke ¹	123.22	118.29	111.67	40.4	39.3	39.6	3.05	3.01	2.82
WASHINGTON ¹	184.79	182.99	171.60	39.4	39.1	39.0	4.69	4.68	4.40
Seattle-Everett ¹	192.16	189.13	177.58	40.2	39.9	39.2	4.78	4.74	4.53
Spokane ¹	160.02	165.82	166.37	38.1	37.6	38.6	4.20	4.41	4.31
Tacoma ¹	184.39	181.25	168.40	38.9	38.4	38.1	4.74	4.72	4.42
WEST VIRGINIA	160.80	158.80	152.38	40.2	39.8	40.1	4.00	3.99	3.80
Charleston	192.98	186.71	182.62	42.6	41.4	41.6	4.53	4.51	4.39
Huntington-Ashland	175.31	173.57	155.12	40.3	39.9	38.3	4.35	4.35	4.05
Wheeling	167.66	167.25	153.64	40.4	40.3	39.7	4.15	4.15	3.87
WISCONSIN ¹	182.24	180.28	164.07	41.8	41.5	40.6	4.36	4.34	4.04
Appleton-Oshkosh ¹	178.14	174.95	160.92	42.9	42.4	41.4	4.15	4.13	3.89
Green Bay ¹	177.17	177.46	159.48	42.4	42.6	41.0	4.18	4.17	3.89
Kenosha ¹	227.88	224.77	177.92	43.4	43.3	38.9	5.25	5.19	4.58
La Crosse ¹	143.41	139.44	132.95	40.8	39.8	39.9	3.52	3.50	3.33
Madison ¹	182.69	187.83	176.38	39.5	40.1	39.8	4.62	4.68	4.44
Milwaukee ¹	198.40	196.10	176.61	42.0	41.6	40.5	4.73	4.71	4.36
Racine ¹	192.50	188.94	170.49	42.0	41.4	40.4	4.59	4.56	4.22
WYOMING ¹	149.57	156.00	417.31	37.3	40.0	39.6	4.01	3.90	3.72
Casper ¹	208.53	188.55	180.09	43.9	40.9	41.4	4.75	4.61	4.35
Cheyenne ¹	149.77	143.08	152.08	38.6	39.2	38.6	3.88	3.65	3.94

¹ Revised series; not strictly comparable with previously published data.
² Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area: Burlington, Camden, and Gloucester Counties, New Jersey.
³ Area included in the New York-Northeastern New Jersey Standard Consolidated Area.
⁴ Subarea of Rochester Standard Metropolitan Statistical Area.
⁵ Area included in New York and Nassau-Suffolk combined SMSA's (formerly New York Standard Metropolitan Statistical Area).
⁶ Change in area definition. (See table B-7 for geographic boundaries.)
⁷ Subarea of New York Standard Metropolitan Statistical Area.
⁸ Initial inclusion in this publication. (See table B-7 for geographic boundaries.)
⁹ Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area: Bucks, Chester, Delaware, Montgomery, and Philadelphia Counties, Pennsylvania.
¹⁰ Subarea of Washington, D.C. Standard Metropolitan Statistical Area: Alexandria, Fairfax, and Falls Church cities and Arlington, Fairfax, Loudoun, and Prince William Counties, Virginia.
^{*} Not available.
^p preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

ESTABLISHMENT DATA
LABOR TURNOVERD-1: Labor turnover rates in manufacturing
1960 to date

(Per 100 employees)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
Total accessions													
1960	4.0	3.5	3.3	3.4	3.9	4.7	3.9	4.9	4.8	3.5	2.9	2.3	3.8
1961	3.7	3.2	4.0	4.0	4.3	5.0	4.4	5.3	4.7	4.3	3.4	2.6	4.1
1962	4.1	3.6	3.8	4.0	4.3	5.0	4.6	5.1	4.9	3.9	3.0	2.4	4.1
1963	3.6	3.3	3.5	3.9	3.9	4.8	4.3	4.8	4.8	3.9	2.9	2.5	3.9
1964	3.6	3.4	3.7	3.8	3.9	5.1	4.4	5.1	4.8	4.0	3.2	2.6	4.0
1965	3.8	3.5	4.0	3.8	4.1	5.6	4.5	5.4	5.5	4.5	3.9	3.1	4.3
1966	4.6	4.2	4.9	4.6	5.1	6.7	5.1	6.4	6.1	5.1	3.9	2.9	5.0
1967	4.3	3.6	3.9	3.9	4.6	5.9	4.7	5.5	5.3	4.7	3.7	2.8	4.4
1968	4.2	3.8	4.0	4.3	4.7	5.9	5.0	5.8	5.7	5.1	3.9	3.1	4.6
1969	4.6	3.9	4.4	4.5	4.8	6.6	5.1	5.6	5.9	4.9	3.6	2.9	4.7
1970	4.0	3.6	3.7	3.7	4.2	5.4	4.4	5.1	4.7	3.8	3.0	2.4	4.0
1971	3.5	3.1	3.5	3.6	4.0	4.9	4.0	5.3	4.8	3.9	3.3	2.5	3.9
1972	4.1	3.7	4.0	4.0	4.8	5.2	4.6	6.0	5.3	4.8	3.6	2.7	4.4
1973	4.6	4.0 ^P											
New hires													
1960	2.2	2.2	2.0	2.0	2.3	3.0	2.4	2.9	2.8	2.1	1.5	1.0	2.2
1961	1.5	1.4	1.6	1.8	2.1	2.9	2.5	3.1	3.0	2.7	2.0	1.4	2.2
1962	2.2	2.1	2.2	2.4	2.8	3.5	2.9	3.2	3.1	2.5	1.8	1.2	2.5
1963	1.9	1.8	2.0	2.3	2.5	3.3	2.7	3.2	3.2	2.6	1.8	1.4	2.4
1964	2.0	2.0	2.2	2.4	2.5	3.6	2.9	3.4	3.5	2.8	2.2	1.6	2.6
1965	2.4	2.4	2.8	2.6	3.0	4.3	3.2	3.9	4.0	3.5	2.9	2.2	3.1
1966	3.2	3.1	3.7	3.6	4.1	5.6	3.9	4.8	4.7	4.2	3.1	2.1	3.8
1967	3.0	2.7	2.8	2.8	3.3	4.6	3.3	4.0	4.1	3.7	2.8	2.0	3.3
1968	3.0	2.7	2.9	3.2	3.6	4.7	3.7	4.3	4.6	4.0	2.9	2.2	3.5
1969	3.3	3.0	3.4	3.5	3.8	5.4	3.9	4.3	4.8	4.0	2.8	2.1	3.7
1970	2.9	2.5	2.6	2.6	2.8	3.9	3.0	3.5	3.4	2.7	1.9	1.4	2.8
1971	2.0	1.9	2.2	2.3	2.6	3.5	2.7	3.4	3.4	2.7	2.2	1.6	2.5
1972	2.6	2.4	2.7	2.9	3.6	4.1	3.4	4.4	4.2	3.8	2.9	2.0	3.3
1973	3.5	3.1 ^P											
Total separations													
1960	3.6	3.5	4.0	4.2	3.9	4.0	4.4	4.8	5.3	4.7	4.5	4.8	4.3
1961	4.7	3.9	3.8	3.4	3.5	3.6	4.1	4.2	5.1	4.2	4.0	4.0	4.0
1962	3.9	3.4	3.6	3.6	3.8	3.8	4.4	5.1	5.0	4.4	4.0	3.8	4.1
1963	4.0	3.2	3.5	3.6	3.6	3.4	4.1	4.8	4.9	4.1	3.9	3.7	3.9
1964	4.0	3.3	3.5	3.5	3.6	3.5	4.4	4.3	5.1	4.2	3.6	3.7	3.9
1965	3.7	3.1	3.4	3.7	3.6	3.6	4.3	5.1	5.6	4.5	3.9	4.1	4.1
1966	4.0	3.6	4.1	4.3	4.3	4.4	5.3	5.8	6.6	4.8	4.3	4.2	4.6
1967	4.5	4.0	4.6	4.3	4.2	4.3	4.8	5.3	6.2	4.7	4.0	3.9	4.6
1968	4.4	3.9	4.1	4.1	4.3	4.1	5.0	6.0	6.3	5.0	4.1	3.8	4.6
1969	4.5	4.0	4.4	4.5	4.6	4.6	5.3	6.2	6.6	5.4	4.3	4.2	4.9
1970	4.8	4.3	4.4	4.8	4.6	4.4	5.3	5.6	6.0	5.3	4.3	4.1	4.8
1971	4.2	3.5	3.7	3.9	3.7	3.8	4.8	5.5	5.3	4.3	3.7	3.8	4.2
1972	4.0	3.5 ^P	3.8	3.7	3.9	4.2	4.8	5.4	5.3	4.3	3.7	3.6	4.2
1973	4.2	3.7 ^P											
Quits													
1960	1.2	1.2	1.2	1.4	1.3	1.4	1.4	1.8	2.3	1.3	.9	.7	1.3
1961	.9	.8	.9	1.0	1.1	1.2	1.2	1.7	2.3	1.4	1.1	.9	1.2
1962	1.1	1.1	1.2	1.3	1.5	1.5	1.4	2.1	2.4	1.5	1.1	.8	1.4
1963	1.1	1.0	1.2	1.3	1.4	1.4	1.4	2.1	2.4	1.5	1.1	.8	1.4
1964	1.2	1.1	1.2	1.3	1.5	1.4	1.5	2.1	2.7	1.7	1.2	1.0	1.5
1965	1.4	1.3	1.5	1.7	1.7	1.7	1.8	2.6	3.5	2.2	1.7	1.4	1.9
1966	1.9	1.8	2.3	2.5	2.5	2.5	2.5	3.6	4.5	2.8	2.1	1.7	2.6
1967	2.1	1.9	2.1	2.2	2.2	2.3	2.1	3.2	4.0	2.5	1.9	1.5	2.3
1968	2.0	1.9	2.1	2.2	2.4	2.3	2.4	3.8	4.2	2.8	2.1	1.6	2.5
1969	2.3	2.1	2.4	2.6	2.7	2.6	2.7	4.0	4.4	3.0	2.1	1.6	2.7
1970	2.1	1.9	2.0	2.1	2.1	2.1	2.1	3.0	3.3	2.1	1.4	1.2	2.1
1971	1.5	1.3	1.5	1.6	1.7	1.8	1.8	2.8	2.9	1.9	1.5	1.2	1.8
1972	1.7	1.6 ^P	1.9	2.0	2.2	2.2	2.2	3.6	3.4	2.5	1.9	1.6	2.2
1973	2.2	2.1 ^P											
Layoffs													
1960	1.8	1.7	2.2	2.2	1.9	2.0	2.4	2.4	2.4	2.8	3.1	3.6	2.4
1961	3.2	2.6	2.3	1.9	1.8	1.8	2.3	1.8	2.1	2.0	2.2	2.6	2.2
1962	2.1	1.7	1.6	1.6	1.6	1.6	2.2	2.2	1.9	2.2	2.3	2.5	2.0
1963	2.2	1.6	1.7	1.6	1.5	1.4	2.0	1.9	1.8	1.9	2.1	2.3	1.8
1964	2.0	1.6	1.6	1.4	1.4	1.3	2.1	1.4	1.5	1.8	1.7	2.1	1.7
1965	1.6	1.2	1.2	1.3	1.1	1.1	1.8	1.6	1.3	1.4	1.5	1.9	1.4
1966	1.3	1.0	1.0	.9	.9	1.0	2.0	1.1	1.0	1.1	1.3	1.7	1.2
1967	1.5	1.3	1.5	1.3	1.1	1.1	1.9	1.2	1.2	1.3	1.3	1.6	1.4
1968	1.5	1.2	1.1	1.0	1.0	.9	1.8	1.3	1.1	1.2	1.2	1.4	1.2
1969	1.2	1.0	1.0	.9	.9	.9	1.6	1.1	1.1	1.3	1.3	1.8	1.2
1970	1.7	1.5	1.6	1.7	1.5	1.5	2.3	1.7	1.7	2.2	2.1	2.2	1.8
1971	1.9	1.4	1.4	1.4	1.2	1.2	2.1	1.8	1.5	1.5	1.5	1.8	1.6
1972	1.4	1.1 ^P	1.1	1.0	.8	1.1	1.7	.9	.9	.9	1.0	1.3	1.1
1973	1.0	.8 ^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	
		Feb. 1973 ^P	Jan. 1973	Feb. 1973 ^P	Jan. 1973	Feb. 1973 ^P	Jan. 1973	Feb. 1973 ^P	Jan. 1973	Feb. 1973 ^P	Jan. 1973
-	MANUFACTURING	4.0	4.6	3.1	3.5	3.7	4.2	2.1	2.2	.8	1.0
19,24,25,32-39	DURABLE GOODS	3.8	4.5	3.0	3.4	3.4	3.8	1.8	1.9	.7	.9
20-23,26-31	NONDURABLE GOODS	4.3	4.8	3.3	3.6	4.1	4.9	2.4	2.7	.9	1.3
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	-	2.8	-	1.5	-	2.7	-	1.0	-	1.0
192	Ammunition, except for small arms	-	2.8	-	1.5	-	2.9	-	1.0	-	1.1
24	LUMBER AND WOOD PRODUCTS	5.0	5.9	4.1	4.6	5.9	5.7	3.3	3.4	1.6	1.3
242	Sawmills and planing mills	-	5.4	-	4.3	-	5.3	-	3.4	-	1.1
2421	Sawmills and planing mills, general	-	4.9	-	3.9	-	4.7	-	3.0	-	1.0
243	Millwork, plywood & related products	-	5.4	-	4.4	-	5.7	-	3.3	-	1.4
2431	Millwork	-	6.1	-	4.6	-	5.1	-	3.2	-	1.0
2432	Veneer and plywood	-	4.8	-	4.2	-	4.5	-	3.2	-	.4
244	Wooden containers	-	9.1	-	8.1	-	8.3	-	5.8	-	1.4
2441,2	Wooden boxes, shooks, and crates	-	8.3	-	7.0	-	8.3	-	5.8	-	1.5
249	Miscellaneous wood products	-	6.6	-	5.4	-	5.9	-	3.6	-	1.0
25	FURNITURE AND FIXTURES	5.9	7.2	5.4	6.4	5.8	6.3	4.1	4.4	.5	.7
251	Household furniture	-	7.7	-	6.9	-	6.6	-	4.9	-	.5
2511	Wood household furniture	-	8.0	-	7.2	-	7.0	-	5.2	-	.4
2512	Upholstered household furniture	-	6.5	-	6.1	-	5.9	-	4.6	-	.2
2515	Mattresses and bedsprings	-	6.1	-	5.5	-	5.4	-	3.7	-	.6
252	Office furniture	-	4.9	-	4.2	-	3.9	-	2.5	-	.3
32	STONE, CLAY, AND GLASS PRODUCTS	4.3	4.3	3.1	3.0	3.6	4.6	1.9	2.0	.9	1.6
321	Flat glass	-	2.2	-	.8	-	2.4	-	.2	-	1.5
322	Glass and glassware, pressed or blown	-	3.6	-	2.0	-	3.8	-	1.4	-	1.4
3221	Glass containers	-	3.4	-	1.8	-	4.6	-	1.5	-	2.2
3229	Pressed and blown glass, n e c	-	4.0	-	2.4	-	2.9	-	1.2	-	.5
324	Cement, hydraulic	-	1.3	-	.7	-	1.6	-	.2	-	.9
325	Structural clay products	-	4.9	-	4.4	-	5.2	-	3.1	-	1.2
3251	Brick and structural clay tile	-	5.8	-	5.4	-	6.7	-	4.2	-	1.8
326	Pottery and related products	-	5.2	-	4.6	-	4.6	-	2.9	-	.4
3291	Abrasive products	-	2.8	-	2.3	-	2.0	-	1.1	-	(1)
33	PRIMARY METAL INDUSTRIES	3.2	3.6	2.5	2.5	2.5	2.8	1.2	1.2	.3	.5
331	Blast furnace and basic steel products	-	2.9	-	1.5	-	2.3	-	.6	-	.6
3312	Blast furnaces and steel mills	-	2.9	-	1.4	-	2.2	-	.5	-	.6
332	Iron and steel foundries	-	5.3	-	4.4	-	4.2	-	2.4	-	.5
3321	Gray iron foundries	-	5.2	-	4.5	-	4.1	-	2.3	-	.5
3322	Malleable iron foundries	-	6.1	-	5.3	-	5.1	-	3.4	-	(1)
3323	Steel foundries	-	5.3	-	3.9	-	3.9	-	2.0	-	.6
333,4	Nonferrous metals	-	2.4	-	1.7	-	2.5	-	.9	-	.7
335	Nonferrous rolling and drawing	-	2.9	-	2.1	-	2.3	-	.9	-	.4
3351	Copper rolling and drawing	-	3.0	-	2.2	-	2.8	-	1.1	-	.4
3352	Aluminum rolling and drawing	-	2.6	-	1.9	-	2.3	-	.8	-	.6
3357	Nonferrous wire drawing, and insulating	-	3.2	-	2.5	-	2.0	-	1.0	-	.1
336	Nonferrous foundries	-	6.2	-	5.2	-	4.6	-	2.8	-	.6
3361	Aluminum castings	-	6.5	-	5.6	-	4.8	-	3.2	-	.4
3362,9	Other nonferrous castings	-	5.9	-	4.8	-	4.3	-	2.4	-	.9
339	Miscellaneous primary metal products	-	3.9	-	3.5	-	2.6	-	1.5	-	.3
3391	Iron and steel forgings	-	3.4	-	3.1	-	2.2	-	1.2	-	.3

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	
		Feb. 1973P	Jan. 1973	Feb. 1973P	Jan. 1973	Feb. 1973P	Jan. 1973	Feb. 1973P	Jan. 1973	Feb. 1973P	Jan. 1973
	<i>Durable Goods--Continued</i>										
34	FABRICATED METAL PRODUCTS	-	5.1	-	4.1	-	4.5	-	2.3	-	1.1
341	Metal cans	-	6.8	-	.9	-	6.9	-	.9	-	4.7
342	Cutlery, hand tools, and hardware	-	4.3	-	3.7	-	3.4	-	2.1	-	.4
3421,3,5	Cutlery and hand tools, incl. saws	-	4.6	-	4.2	-	3.8	-	2.2	-	.6
3429	Hardware, n e c	-	4.1	-	3.4	-	3.2	-	2.0	-	.3
343	Plumbing and heating, except electric	-	4.6	-	3.9	-	4.0	-	1.9	-	.9
3431,2	Sanitary ware & plumbers' brass goods	-	4.5	-	4.2	-	3.6	-	2.0	-	.5
3433	Heating equipment, except electric	-	4.7	-	3.7	-	4.3	-	1.7	-	1.4
344	Fabricated structural metal products	-	4.9	-	4.1	-	5.3	-	2.5	-	1.7
3441	Fabricated structural steel	-	5.6	-	4.2	-	5.3	-	2.3	-	2.0
3443	Fabricated plate work (boiler shops)	-	3.2	-	2.7	-	3.2	-	1.5	-	.8
3446,9	Architectural and misc. metal work	-	5.2	-	4.7	-	6.3	-	2.6	-	2.3
345	Screw machine products, bolts, etc.	-	5.5	-	5.1	-	4.0	-	2.7	-	.3
3452	Bolts, nuts, rivets, and washers	-	3.9	-	3.5	-	3.1	-	1.9	-	.3
346	Metal stampings	-	4.8	-	3.6	-	3.7	-	1.9	-	.7
348	Misc. fabricated wire products	-	5.5	-	5.0	-	4.9	-	3.1	-	.7
349	Misc. fabricated metal products	-	4.6	-	4.1	-	3.3	-	1.8	-	.5
3494,8	Valves, pipe, and pipe fittings	-	4.5	-	4.1	-	3.1	-	1.8	-	.4
35	MACHINERY, EXCEPT ELECTRICAL	3.4	3.9	2.9	3.3	2.7	2.8	1.4	1.5	.4	.3
351	Engines and turbines	-	3.2	-	2.5	-	2.2	-	.9	-	.1
3511	Steam engines and turbines	-	1.6	-	.8	-	1.5	-	.5	-	(1)
3519	Internal combustion engines, n e c	-	4.2	-	3.4	-	2.5	-	1.1	-	.1
352	Farm machinery	-	6.3	-	5.1	-	3.6	-	2.0	-	.3
353	Construction and related machinery	-	3.6	-	3.0	-	2.4	-	1.3	-	.3
3531,2	Construction and mining machinery	-	3.1	-	2.5	-	1.8	-	.9	-	.2
3533	Oil field machinery	-	4.3	-	3.7	-	3.1	-	2.0	-	.2
3535,6	Conveyors, hoists, cranes, monorails	-	4.1	-	3.3	-	2.8	-	1.5	-	.4
354	Metal working machinery	-	4.5	-	3.8	-	2.7	-	1.8	-	.2
3541	Machine tools, metal cutting types	-	3.8	-	3.0	-	2.1	-	1.2	-	.1
3545	Machine tool accessories	-	3.5	-	2.9	-	2.1	-	1.3	-	.1
3542,8	Misc. metal working machinery	-	3.5	-	3.1	-	2.6	-	1.6	-	.2
355	Special industry machinery	-	3.7	-	3.3	-	2.7	-	1.6	-	.4
3551	Food products machinery	-	3.6	-	3.1	-	2.4	-	1.5	-	.2
3552	Textile machinery	-	5.4	-	4.8	-	4.4	-	2.7	-	.7
356	General industrial machinery	-	3.3	-	2.7	-	2.5	-	1.4	-	.3
3561	Pumps and compressors	-	3.0	-	2.5	-	2.4	-	1.1	-	.3
3562	Ball and roller bearings	-	2.6	-	1.7	-	2.3	-	1.0	-	.5
3566	Power transmission equipment	-	3.7	-	3.4	-	2.2	-	1.4	-	(1)
357	Office and computing machines	-	2.7	-	2.2	-	2.7	-	1.2	-	.4
3573	Electronic computing equipment	-	2.4	-	2.0	-	2.2	-	1.0	-	.1
358	Service industry machines	-	3.9	-	3.2	-	3.5	-	1.5	-	.8
3585	Refrigeration machinery	-	3.8	-	3.2	-	3.5	-	1.4	-	.9
36	ELECTRICAL EQUIPMENT AND SUPPLIES	-	4.2	-	3.3	-	3.5	-	1.8	-	.6
361	Electric test & distributing equipment	-	3.7	-	2.9	-	2.9	-	1.5	-	.4
3611	Electric measuring instruments	-	4.2	-	3.6	-	2.9	-	1.7	-	.2
3612	Transformers	-	4.6	-	3.4	-	3.3	-	1.8	-	.3
3613	Switchgear and switchboard apparatus	-	2.6	-	1.9	-	2.5	-	1.1	-	.5
362	Electrical industrial apparatus	-	4.1	-	3.4	-	3.0	-	1.6	-	.4
3621	Motors and generators	-	3.9	-	3.1	-	2.7	-	1.4	-	.3
3622	Industrial controls	-	3.9	-	3.4	-	3.6	-	1.7	-	.8
363	Household appliances	-	4.3	-	2.9	-	4.5	-	2.1	-	1.4
3632	Household refrigerators and freezers	-	3.6	-	.9	-	4.6	-	1.4	-	2.0
3633	Household laundry equipment	-	2.2	-	1.2	-	2.3	-	.9	-	.7
3634	Electric housewares and fans	-	5.5	-	4.5	-	6.2	-	3.5	-	1.8
364	Electric lighting and wiring equipment	-	5.0	-	4.1	-	4.0	-	2.4	-	.5
3641	Electric lamps	-	2.7	-	2.0	-	2.4	-	1.1	-	.3
3642	Lighting fixtures	-	4.5	-	3.8	-	4.3	-	2.3	-	.8
3643,4	Wiring devices	-	6.1	-	5.2	-	4.4	-	3.0	-	.4
365	Radio and TV receiving equipment	-	6.0	-	4.0	-	5.9	-	2.4	-	1.4
366	Communication equipment	-	2.3	-	1.6	-	2.4	-	1.0	-	.6
3661	Telephone and telegraph apparatus	-	1.8	-	1.4	-	1.4	-	.8	-	.1
3662	Radio and TV communication equipment	-	2.5	-	1.7	-	2.9	-	1.1	-	.9
367	Electronic components and accessories	-	5.7	-	4.7	-	4.1	-	2.6	-	.4
3671-3	Electron tubes	-	5.0	-	3.2	-	4.4	-	1.9	-	.8
3674,9	Other electronic components	-	5.8	-	5.0	-	4.1	-	2.7	-	.4
369	Misc. electrical equipment & supplies	-	4.0	-	3.4	-	2.6	-	1.3	-	.3
3694	Engine electrical equipment	-	3.7	-	2.9	-	2.0	-	1.0	-	.1

See footnotes at end of table.

ESTABLISHMENT DATA
LABOR TURNOVER

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

(Per 100 employees)

SIC Code	Industry	Accession rates				Separation rates					
		Total		New hires		Total		Quits		Layoffs	
		Feb. 1973 ^p	Jan. 1973	Feb. 1973 ^p	Jan. 1973	Feb. 1973 ^p	Jan. 1973	Feb. 1973 ^p	Jan. 1973	Feb. 1973 ^p	Jan. 1973
<i>Durable Goods--Continued</i>											
37	TRANSPORTATION EQUIPMENT	-	4.1	-	2.6	-	3.5	-	1.3	-	1.1
371	Motor vehicles and equipment	-	2.9	-	1.8	-	2.5	-	.8	-	.7
3711	Motor vehicles	-	2.1	-	1.1	-	2.3	-	.6	-	.8
3712	Passenger car bodies	-	1.8	-	.6	-	1.8	-	.4	-	.5
3713	Truck and bus bodies	-	5.4	-	3.9	-	4.5	-	1.8	-	1.8
3714	Motor vehicle parts and accessories	-	3.4	-	2.1	-	2.5	-	.8	-	.5
372	Aircraft and parts	-	2.6	-	1.5	-	2.2	-	.8	-	.8
3721	Aircraft	-	2.4	-	1.2	-	2.2	-	.6	-	1.0
3722	Aircraft engines and engine parts	-	2.2	-	1.4	-	1.7	-	.6	-	.4
3723,9	Other aircraft parts and equipment	-	3.6	-	2.4	-	3.0	-	1.4	-	.9
373	Ship and boat building and repairing	-	9.3	-	6.5	-	7.3	-	2.9	-	3.0
3731	Ship building and repairing	-	8.9	-	5.6	-	7.6	-	2.3	-	3.9
374	Railroad equipment	-	4.6	-	1.3	-	5.2	-	.8	-	3.3
375,9	Other transportation equipment	-	10.4	-	7.3	-	8.0	-	4.4	-	2.2
38	INSTRUMENTS AND RELATED PRODUCTS	3.5	3.4	2.9	2.8	3.3	3.1	1.8	1.7	.6	.5
381	Engineering & scientific instruments	-	2.5	-	1.9	-	2.4	-	1.0	-	.8
382	Mechanical measuring & control devices	-	3.7	-	2.9	-	3.0	-	1.6	-	.4
3821	Mechanical measuring devices	-	2.7	-	2.4	-	2.6	-	1.4	-	.3
3822	Automatic temperature controls	-	5.3	-	3.7	-	3.8	-	1.9	-	.4
383,5	Optical and ophthalmic goods	-	4.2	-	3.8	-	3.4	-	2.3	-	.4
384	Medical instruments and supplies	-	4.4	-	3.8	-	4.1	-	2.3	-	.6
386	Photographic equipment and supplies	-	2.0	-	1.9	-	1.8	-	1.0	-	.1
387	Watches, clocks, and watchcases	-	4.6	-	3.4	-	5.6	-	2.5	-	1.4
39	MISCELLANEOUS MANUFACTURING INDUSTRIES	5.4	6.6	4.2	4.6	4.9	6.3	2.7	3.0	1.1	2.2
391	Jewelry, silverware, and plated ware	-	4.8	-	4.3	-	5.5	-	2.7	-	1.9
394	Toys and sporting goods	-	11.4	-	6.0	-	9.3	-	4.1	-	3.8
3941-3	Games, toys, dolls, & play vehicles	-	14.3	-	4.9	-	12.1	-	4.2	-	6.2
3949	Sporting and athletic goods, n e c	-	8.4	-	7.0	-	6.6	-	3.9	-	1.5
395	Pens, pencils, office and art supplies	-	4.1	-	3.4	-	3.5	-	2.0	-	.5
396	Costume jewelry and notions	-	4.3	-	3.3	-	5.9	-	2.8	-	2.3
393,9	Other manufacturing industries	-	5.3	-	4.4	-	5.1	-	2.6	-	1.5
<i>Nondurable Goods</i>											
20	FOOD AND KINDRED PRODUCTS	4.3	5.3	3.0	3.5	5.0	6.2	2.4	2.8	1.9	2.6
201	Meat products	-	6.2	-	3.9	-	7.3	-	3.5	-	3.0
2011	Meat packing plants	-	5.3	-	2.1	-	5.8	-	1.6	-	3.5
2015	Poultry dressing plants	-	10.0	-	8.4	-	11.7	-	8.2	-	2.6
204	Grain mill products	-	3.6	-	2.9	-	3.9	-	2.0	-	1.2
2041	Flour and other grain mill products	-	3.4	-	2.6	-	3.1	-	1.4	-	.9
2042	Prepared feeds for animals and fowls	-	3.9	-	3.5	-	4.5	-	2.7	-	1.3
205	Bakery products	-	3.6	-	2.6	-	4.2	-	2.1	-	1.2
2051	Bread, cake, and related products	-	3.4	-	2.5	-	4.1	-	2.2	-	1.0
2052	Cookies and crackers	-	4.5	-	2.6	-	4.7	-	1.8	-	1.9
207	Confectionery and related products	-	7.6	-	4.6	-	7.1	-	3.7	-	2.5
2071	Confectionery products	-	9.2	-	5.4	-	8.2	-	4.3	-	2.9
208	Beverages	-	4.9	-	2.8	-	5.9	-	2.3	-	2.9
2082	Malt liquors	-	3.3	-	1.2	-	4.6	-	.3	-	3.6
21	TOBACCO MANUFACTURES	3.0	2.4	2.0	2.0	3.2	5.1	1.5	1.6	.8	2.8
211	Cigarettes	-	.8	-	.6	-	.9	-	.4	-	(¹)
212	Cigars	-	5.0	-	4.3	-	5.8	-	3.9	-	1.2

See footnotes at end of table.

ESTABLISHMENT DATA
LABOR TURNOVER

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

SIC Code	Industry	(Per 100 employees)									
		Accession rates				Separation rates					
		Total		New hires		Total		Quits		Layoffs	
Feb. 1973 ^P	Jan. 1973	Feb. 1973 ^P	Jan. 1973	Feb. 1973 ^P	Jan. 1973	Feb. 1973 ^P	Jan. 1973	Feb. 1973 ^P	Jan. 1973		
<i>Nondurable Goods--Continued</i>											
22	TEXTILE MILL PRODUCTS	5.9	6.7	4.9	5.5	5.8	6.2	4.3	4.3	.4	.6
221	Weaving mills, cotton	-	6.8	-	5.2	-	6.2	-	4.7	-	.1
222	Weaving mills, synthetics	-	7.4	-	6.2	-	6.4	-	4.7	-	.2
223	Weaving and finishing mills, wool	-	6.0	-	5.1	-	5.8	-	3.4	-	1.4
224	Narrow fabric mills	-	5.6	-	4.9	-	5.2	-	3.5	-	.7
225	Knitting mills	-	6.6	-	5.2	-	6.0	-	3.8	-	1.2
2251	Women's hosiery, except socks	-	3.6	-	3.1	-	4.5	-	3.2	-	.7
2252	Hosiery, n e c	-	6.2	-	5.2	-	5.8	-	4.3	-	.9
2254	Knit underwear mills	-	6.0	-	4.0	-	5.3	-	3.8	-	1.1
226	Textile finishing, except wool	-	5.1	-	4.3	-	4.7	-	3.2	-	.3
227	Floor covering mills	-	5.4	-	4.7	-	6.1	-	3.9	-	.9
228	Yarn and thread mills	-	9.2	-	7.8	-	8.3	-	6.5	-	.3
229	Miscellaneous textile goods	-	4.8	-	3.6	-	4.4	-	2.7	-	.6
23	APPAREL AND OTHER TEXTILE PRODUCTS	6.3	6.6	4.5	4.9	5.3	6.2	3.3	3.7	1.1	1.6
231	Men's and boys' suits and coats	-	4.2	-	2.7	-	3.1	-	2.0	-	.5
232	Men's and boys' furnishings	-	6.5	-	5.2	-	6.3	-	4.7	-	.8
2321	Men's and boys' shirts and nightwear	-	5.4	-	4.3	-	5.7	-	4.2	-	.7
2327	Men's and boys' separate trousers	-	6.8	-	5.9	-	5.8	-	5.1	-	.1
2328	Men's and boys' work clothing	-	7.8	-	6.5	-	6.9	-	5.8	-	.3
234	Women's and children's undergarments	-	5.7	-	4.4	-	6.2	-	4.3	-	1.1
2341	Women's and children's underwear	-	6.3	-	4.9	-	6.6	-	4.8	-	1.0
2342	Corsets and allied garments	-	4.3	-	3.0	-	5.3	-	2.9	-	1.6
26	PAPER AND ALLIED PRODUCTS	2.7	3.0	2.2	2.5	2.7	3.3	1.4	1.7	.6	.8
261,2,6	Paper and pulp mills	-	1.5	-	1.0	-	1.9	-	.9	-	.5
263	Paperboard mills	-	2.2	-	1.7	-	2.6	-	1.2	-	.8
264	Misc. converted paper products	-	3.6	-	3.1	-	3.6	-	1.9	-	.8
2643	Bags, except textile bags	-	4.6	-	3.9	-	5.0	-	2.7	-	1.2
265	Paperboard containers and boxes	-	4.2	-	3.5	-	4.4	-	2.3	-	1.1
2651,2	Folding and setup paperboard boxes	-	4.3	-	3.4	-	5.7	-	2.5	-	2.2
2653	Corrugated and solid fiber boxes	-	3.8	-	3.5	-	3.7	-	2.3	-	.4
27	PRINTING AND PUBLISHING	2.8	3.2	2.3	2.7	2.7	3.3	1.5	1.8	.7	.7
28	CHEMICALS AND ALLIED PRODUCTS	2.3	2.4	1.7	1.8	1.9	2.2	.9	1.0	.3	.5
281	Industrial chemicals	-	1.7	-	1.1	-	1.7	-	.6	-	.3
282	Plastics materials and synthetics	-	1.9	-	1.4	-	1.9	-	.8	-	.4
2821	Plastics materials and resins	-	2.1	-	1.8	-	2.1	-	.9	-	.5
2823,4	Synthetic fibers	-	1.9	-	1.2	-	1.8	-	.8	-	.4
283	Drugs	-	2.0	-	1.5	-	1.7	-	.8	-	.3
2834	Pharmaceutical preparations	-	2.1	-	1.7	-	1.8	-	.9	-	.3
284	Soap, cleaners, and toilet goods	-	3.0	-	2.0	-	3.5	-	1.3	-	1.6
2841	Soap and other detergents	-	2.0	-	.9	-	3.4	-	.6	-	2.2
2844	Toilet preparations	-	3.3	-	2.0	-	4.3	-	1.6	-	1.9
285	Paints and allied products	-	2.7	-	2.3	-	2.3	-	1.2	-	.4
286,9	Other chemical products	-	2.9	-	2.3	-	2.8	-	1.5	-	.5
29	PETROLEUM AND COAL PRODUCTS	1.4	1.8	1.2	1.4	1.7	1.9	.6	.6	.4	.4
291	Petroleum refining	-	1.3	-	1.0	-	1.6	-	.4	-	.3
295,9	Other petroleum and coal products	-	3.8	-	2.7	-	3.3	-	1.4	-	1.0
30	RUBBER AND PLASTICS PRODUCTS, N E C.	4.8	5.6	4.0	4.5	4.2	4.7	2.7	2.8	.6	.7
301	Tires and inner tubes	-	1.8	-	1.3	-	1.4	-	.7	-	.2
302,3,6	Other rubber products	-	5.1	-	4.3	-	4.2	-	2.7	-	.6
307	Miscellaneous plastics products	-	7.3	-	5.9	-	6.1	-	3.8	-	1.0

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	
		Feb. 1973 ^p	Jan. 1973	Feb. 1973 ^p	Jan. 1973	Feb. 1973 ^p	Jan. 1973	Feb. 1973 ^p	Jan. 1973	Feb. 1973 ^p	Jan. 1973
	<i>Nondurable Goods--Continued</i>										
31	LEATHER AND LEATHER PRODUCTS	6.5	6.7	4.5	4.9	6.6	7.5	3.9	4.2	1.5	2.1
311	Leather tanning and finishing	-	5.0	-	3.4	-	6.0	-	2.2	-	2.5
314	Footwear, except rubber	-	6.6	-	4.9	-	7.0	-	4.5	-	1.4
	NONMANUFACTURING										
10	METAL MINING	2.6	3.7	2.2	2.9	2.4	3.0	1.4	1.7	.2	.4
101	Iron ores	-	2.7	-	1.5	-	2.1	-	.4	-	.7
102	Copper ores	-	3.8	-	2.9	-	2.8	-	1.9	-	(¹)
11,12	COAL MINING	1.5	1.9	1.2	1.4	1.8	1.7	.8	.8	.5	.3
12	Bituminous coal and lignite mining	-	1.9	-	1.4	-	1.6	-	.7	-	.2
	COMMUNICATION:										
481	Telephone communication	-	1.0	-	-	-	1.0	-	.7	-	.1
482	Telegraph communication ²	-	2.1	-	-	-	2.5	-	1.4	-	.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												
1960	4.2	4.1	3.7	3.6	3.8	3.7	3.6	3.9	3.8	3.5	3.6	3.6
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	4.4	4.7	4.6	4.5	4.7	4.6	4.6	4.9	4.8	4.9
1969	4.9	4.7	4.9	4.9	4.7	5.0	4.8	4.4	4.8	4.7	4.4	4.5
1970	4.2	4.3	4.1	4.0	4.1	4.1	4.1	4.0	3.8	3.6	3.7	3.7
1971	3.7	3.7	3.9	3.9	3.9	3.7	3.7	4.2	3.9	3.8	4.1	3.9
1972	4.4	4.4	4.4	4.3	4.7	4.0	4.3	4.7	4.3	4.6	4.5	4.2
1973	4.9	4.8 ^P										
New hires												
1960	2.6	2.8	2.4	2.2	2.3	2.2	2.1	2.2	2.1	1.9	1.9	1.8
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	2.3	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	3.5	3.5	3.5
1970	3.3	3.1	3.0	2.8	2.7	2.8	2.8	2.8	2.6	2.4	2.4	2.4
1971	2.3	2.4	2.5	2.5	2.6	2.5	2.6	2.7	2.6	2.5	2.8	2.7
1972	3.0	3.0	3.1	3.2	3.5	2.9	3.2	3.4	3.2	3.5	3.7	3.4
1973	4.0	3.9 ^P										
Total separations												
1960	3.5	4.1	4.4	4.4	4.3	4.4	4.3	4.3	4.2	4.3	4.5	5.0
1961	4.6	4.6	4.2	3.6	3.8	4.0	4.0	3.7	4.1	3.9	4.0	4.1
1962	3.9	4.0	4.0	3.9	4.2	4.2	4.2	4.4	3.9	4.1	4.1	3.9
1963	4.0	3.8	3.9	3.9	3.9	3.8	3.9	4.1	3.8	3.8	4.0	3.9
1964	4.0	4.0	3.9	3.8	3.9	3.9	4.1	3.6	3.9	4.0	3.8	3.9
1965	3.8	3.7	3.8	4.0	3.9	4.0	4.0	4.2	4.2	4.2	4.2	4.4
1966	4.1	4.3	4.6	4.7	4.6	4.8	4.9	4.7	4.9	4.5	4.7	4.6
1967	4.7	4.8	5.1	4.6	4.5	4.7	4.4	4.3	4.6	4.4	4.4	4.4
1968	4.6	4.7	4.6	4.4	4.6	4.5	4.6	4.8	4.7	4.7	4.6	4.3
1969	4.7	4.8	4.9	4.8	5.0	5.0	4.8	5.0	4.9	5.0	4.8	4.8
1970	5.0	5.1	4.9	5.1	5.0	4.8	4.8	4.5	4.5	4.9	4.8	4.6
1971	4.4	4.2	4.1	4.2	4.0	4.2	4.4	4.4	4.0	4.0	4.1	4.3
1972	4.2	4.2	4.3	4.0	4.2	4.6	4.4	4.3	4.0	4.0	4.1	4.0
1973	4.4	4.4 ^P										
Quits												
1960	1.5	1.6	1.5	1.5	1.3	1.4	1.4	1.3	1.3	1.2	1.1	1.1
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	1.6	1.5	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	2.6
1970	2.5	2.4	2.3	2.3	2.2	2.2	2.1	2.0	2.0	1.9	1.7	1.9
1971	1.8	1.7	1.7	1.7	1.7	1.9	1.8	1.9	1.8	1.7	1.9	1.9
1972	2.0	2.1	2.2	2.1	2.3	2.3	2.2	2.4	2.1	2.3	2.4	2.6
1973	2.6	2.7 ^P										
Layoffs												
1960	1.5	1.9	2.3	2.4	2.3	2.5	2.4	2.6	2.5	2.6	2.7	2.8
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	1.4	1.3	1.2	1.1	1.3	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	1.6	1.8	1.8	2.2	2.0	1.7
1971	1.7	1.6	1.6	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 ^P										

p-preliminary.

**ESTABLISHMENT DATA
STATE AND AREA LABOR TURNOVER**

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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	
	Jan. 1973 ^P	Dec. 1972	Jan. 1973 ^P	Dec. 1972	Jan. 1973 ^P	Dec. 1972	Jan. 1973 ^P	Dec. 1972	Jan. 1973 ^P	Dec. 1972
ALABAMA:										
Birmingham	4.9	2.2	3.0	1.4	4.4	3.3	1.8	1.1	1.6	1.8
Mobile ¹	7.6	4.3	4.6	3.8	5.2	3.8	2.5	1.4	1.1	1.8
ALASKA										
	9.9	5.3	6.9	4.6	8.1	21.1	4.8	6.6	2.4	13.0
ARIZONA										
	6.2	4.5	5.4	3.7	5.1	4.6	3.0	2.5	1.0	1.1
Phoenix	5.9	4.4	5.1	3.5	4.9	4.7	2.8	2.5	.9	1.1
ARKANSAS										
	7.4	4.6	6.1	3.9	6.4	5.7	4.7	3.5	.9	1.6
Fort Smith	8.9	3.7	7.9	3.3	5.9	6.0	5.0	3.1	.4	2.1
Little Rock-North Little Rock	8.8	4.2	7.9	3.5	7.4	4.7	6.1	3.3	.4	.6
Pine Bluff	5.3	4.7	4.6	4.2	4.6	3.7	3.8	3.1	(²)	(²)
COLORADO										
	4.6	3.7	3.7	2.8	5.8	5.2	2.9	2.5	2.0	1.9
Denver	4.5	3.5	3.8	2.8	5.8	5.2	3.1	2.7	1.7	1.7
CONNECTICUT										
	3.4	2.3	2.6	1.8	3.2	2.3	1.5	1.1	.9	.6
Hartford	2.8	2.3	2.2	1.9	2.0	1.9	1.0	.7	.3	.6
DELAWARE¹										
	3.0	2.3	1.9	1.1	2.5	2.2	1.1	.9	.6	.8
Wilmington ¹	3.0	1.9	1.8	1.1	2.4	2.1	1.0	.7	.5	.4
DISTRICT OF COLUMBIA:										
Washington SMSA	(*)	2.9	(*)	2.7	(*)	3.3	(*)	2.4	(*)	.3
FLORIDA										
	8.2	5.8	7.5	4.9	7.4	5.9	5.6	4.1	.7	.8
Fort Lauderdale-Hollywood	9.7	5.8	9.1	5.3	9.0	6.1	7.4	4.7	(²)	.2
Jacksonville	7.8	4.6	6.5	3.2	6.3	5.9	3.6	2.6	.7	2.1
Miami	7.3	3.9	6.9	3.7	6.3	4.7	4.7	3.4	.6	.5
Orlando	9.3	7.1	8.6	6.0	8.4	5.8	6.3	4.6	.3	.1
Pensacola	1.7	.7	1.6	.6	2.5	2.1	1.7	1.0	.5	.9
Tampa-St. Petersburg	8.7	5.8	7.8	5.2	8.3	7.2	6.3	4.9	1.1	1.5
West Palm Beach	4.4	4.4	4.1	3.0	3.9	3.1	3.0	2.2	.3	.1
GEORGIA										
	6.0	3.7	5.1	3.1	5.7	4.4	4.3	3.0	.5	.5
Atlanta ³	4.2	2.6	3.5	2.2	4.4	3.4	2.6	1.8	.9	.8
HAWAII⁴										
	2.6	1.8	2.1	1.1	2.4	1.5	1.4	.8	.2	.3
IDAHO⁵										
	5.3	3.2	3.8	2.6	5.1	5.6	2.3	2.1	1.0	2.3
ILLINOIS:										
Chicago	4.6	2.6	4.0	2.1	3.9	3.0	2.1	1.6	.6	.5
INDIANA¹										
	3.9	2.1	2.7	1.6	3.1	3.2	1.5	1.0	.6	1.5
Indianapolis ⁶	2.6	1.6	1.9	1.3	3.0	1.9	1.2	.8	.8	.3
IOWA										
	4.3	2.7	3.5	1.9	3.6	4.0	2.0	1.4	.9	2.0
Cedar Rapids	4.0	3.8	3.5	2.1	2.0	3.4	1.2	1.2	.4	1.7
Des Moines	5.0	2.2	4.1	1.6	3.2	2.2	1.9	1.3	.2	.1
KANSAS										
	5.4	3.6	4.4	2.6	4.0	3.3	2.4	1.7	.6	.8
Topeka	4.2	3.8	3.0	1.8	2.3	2.5	1.0	.5	.3	.4
Wichita	4.6	2.3	3.9	2.0	3.0	2.3	2.0	1.4	.2	.2
KENTUCKY										
	4.3	2.7	3.3	1.9	3.5	3.0	1.9	1.4	.8	1.0
Louisville	3.4	1.8	2.1	1.2	2.3	2.4	1.1	.8	.3	.8
LOUISIANA:										
New Orleans	4.0	2.3	3.0	1.8	5.3	5.3	2.4	1.5	1.8	3.0
MAINE										
	5.9	4.1	4.1	3.0	5.7	5.9	3.0	2.6	1.8	2.4
Portland	4.5	3.0	3.5	2.6	4.3	3.1	2.5	2.1	.9	.5
MARYLAND										
	4.1	2.6	2.7	1.8	3.8	2.9	1.7	1.3	1.1	1.0
Baltimore	3.8	2.4	2.4	1.5	3.4	2.6	1.5	1.1	1.0	.9
MASSACHUSETTS										
	4.4	2.6	3.5	2.0	4.1	3.7	2.2	1.7	.9	1.3
Boston	3.6	2.3	2.9	1.8	3.9	3.2	1.8	1.5	1.1	.9
MICHIGAN										
	3.6	2.1	2.5	1.3	3.1	2.3	1.3	.8	.6	.6
Detroit	4.2	2.2	2.9	1.5	3.4	2.3	1.4	.9	.6	.5

See footnotes at end of table.

ESTABLISHMENT DATA
STATE AND AREA LABOR TURNOVER

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

State and area	(Per 100 employees)				Separation rates					
	Accession rates				Total		Quits		Layoffs	
	Jan. 1973 ^P	Dec. 1972	Jan. 1973 ^P	Dec. 1972	Jan. 1973 ^P	Dec. 1972	Jan. 1973 ^P	Dec. 1972	Jan. 1973 ^P	Dec. 1972
MINNESOTA	3.9	2.7	2.8	1.9	3.5	3.7	1.7	1.4	1.1	1.6
Minneapolis-St. Paul	3.7	2.2	2.7	1.7	2.7	3.1	1.4	1.2	.6	1.1
MISSISSIPPI:										
Jackson	4.7	2.6	4.1	2.4	5.5	3.8	3.3	2.5	1.4	.5
MISSOURI	3.8	2.5	2.9	1.8	3.7	3.1	2.0	1.4	.9	1.1
Kansas City	3.3	2.3	2.8	1.7	3.2	2.9	1.9	1.4	.5	.8
St. Louis	3.2	1.5	1.8	1.0	2.8	2.2	1.1	.6	.9	1.0
MONTANA	3.6	2.5	2.6	1.8	3.2	4.1	1.6	1.5	1.0	1.9
NEBRASKA	5.5	3.4	4.3	2.7	4.5	4.1	2.8	2.0	.9	1.1
NEVADA	5.7	1.9	4.6	1.6	5.4	2.3	2.9	1.3	.9	.3
NEW HAMPSHIRE	6.2	4.5	5.3	4.0	5.5	4.6	3.8	3.1	.8	.7
NEW JERSEY:										
Camden ⁷	3.4	2.4	2.7	2.0	4.6	3.6	1.8	1.4	1.4	1.4
Jersey City	3.4	2.7	1.8	1.4	3.9	4.4	1.1	.9	2.0	2.8
Newark	3.9	2.3	3.0	1.8	4.0	2.9	1.5	1.1	1.3	.9
Paterson-Clifton-Passaic	4.5	2.3	3.5	1.8	4.6	4.0	1.9	1.4	1.5	1.7
Perth Amboy	3.8	2.3	2.9	1.9	4.3	3.0	1.7	1.3	1.0	.7
Trenton	2.9	2.0	2.4	1.5	3.0	2.9	1.3	1.1	.7	1.1
NEW YORK	4.1	2.4	2.7	1.6	4.4	4.3	1.6	1.1	1.9	2.5
Albany-Schenectady-Troy	2.0	1.5	1.2	.9	2.6	2.5	.9	.6	.8	1.2
Binghamton	2.2	1.4	1.7	1.0	2.2	1.8	1.4	1.0	.2	.4
Buffalo	3.0	1.7	1.4	.7	2.6	2.0	.8	.5	1.0	1.0
Elmira	3.5	2.5	2.7	2.0	3.2	3.7	1.7	1.4	.4	1.5
Monroe County ⁸	2.5	1.5	2.2	1.3	2.3	2.1	1.2	.8	.4	.9
Nassau-Suffolk ⁹	4.8	2.8	4.3	2.5	5.7	4.3	2.4	1.8	1.9	1.6
New York and Nassau-Suffolk	5.3	2.9	3.3	1.9	5.8	5.7	1.8	1.4	2.9	3.6
New York SMSA ^{9 10}	5.4	2.9	3.2	1.8	5.8	6.0	1.7	1.3	3.1	3.9
New York City ¹¹	5.5	3.1	3.2	1.9	6.1	6.2	1.8	1.3	3.4	4.2
Rochester	2.6	1.7	2.3	1.4	3.2	2.6	1.2	.8	1.3	1.3
Syracuse	3.4	1.9	2.7	1.5	2.8	2.4	1.2	.8	.6	.9
Utica-Rome	2.8	1.9	1.8	1.2	3.7	4.0	1.2	.8	1.8	2.5
Westchester County ¹¹	3.5	1.9	2.5	1.4	3.6	3.1	1.4	1.1	.9	1.2
NORTH CAROLINA	6.5	3.8	5.6	3.1	5.9	4.2	4.4	3.0	.4	.3
Charlotte	5.4	3.6	5.1	3.4	5.6	4.0	3.7	3.2	.9	.1
Greensboro-Winston-Salem-High Point	5.3	3.5	4.8	2.7	5.1	3.9	3.6	2.4	.5	.3
NORTH DAKOTA	7.2	3.7	4.5	2.8	4.8	6.6	1.7	1.7	2.4	4.1
Fargo-Moorhead	5.3	3.0	2.6	1.7	5.8	12.4	1.5	2.0	3.1	9.5
OHIO	3.2	2.0	2.3	1.3	2.8	2.1	1.2	.8	.7	.6
Akron	1.6	1.2	1.2	.8	1.5	1.3	.6	.7	.5	.3
Canton	3.7	2.0	2.1	.9	2.8	2.6	1.0	.6	.7	1.3
Cincinnati	3.0	1.9	2.1	1.2	3.4	2.6	1.3	.9	1.4	1.0
Cleveland	3.5	2.1	2.7	1.6	3.1	2.2	1.3	1.0	.5	.4
Columbus	3.1	2.1	2.3	1.7	3.0	2.1	1.5	1.0	.6	.4
Dayton	2.5	1.6	1.9	1.1	3.0	1.8	1.1	.7	.9	.5
Toledo	3.1	2.5	2.0	1.5	2.6	2.0	.9	.6	.5	.3
Youngstown-Warren	2.8	1.9	1.7	.9	1.9	1.5	.5	.4	.5	.5
OKLAHOMA	6.1	4.3	5.3	3.6	4.8	4.6	3.5	2.8	.3	1.0
Oklahoma City	6.9	5.4	5.8	4.3	6.1	5.2	4.3	3.4	.6	1.1
Tulsa ¹²	7.5	4.1	6.5	3.8	4.4	4.6	2.9	2.8	.3	.6
OREGON ¹	5.0	3.2	3.8	2.6	4.5	4.5	2.1	1.9	1.4	1.8
Portland ¹	5.7	3.5	4.2	2.7	4.1	3.8	2.1	1.7	1.1	1.2
PENNSYLVANIA:										
Allentown-Bethlehem-Easton	3.3	1.7	2.5	1.3	3.2	2.4	1.5	1.0	.6	.9
Altoona	5.6	2.4	4.9	1.8	5.5	3.0	3.5	1.8	1.3	.8
Erie	4.7	2.5	3.1	1.8	4.3	6.5	1.8	1.2	1.3	4.5
Harrisburg	4.6	2.9	3.6	2.1	4.2	2.6	2.2	1.3	1.2	.4
Johnstown	2.6	2.0	.9	.3	3.4	4.1	.6	.6	1.9	3.1
Lancaster	5.3	3.0	4.5	2.4	4.1	3.6	3.1	2.0	.3	1.0

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA LABOR TURNOVER**

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

(Per 100 employees)

State and area	Accession rates				Separation rates					
	Total		New hires		Total		Quits		Layoffs	
	Jan. 1973 ^P	Dec. 1972	Jan. 1973 ^P	Dec. 1972	Jan. 1973 ^P	Dec. 1972	Jan. 1973 ^P	Dec. 1972	Jan. 1973 ^P	Dec. 1972
PENNSYLVANIA—Continued										
Philadelphia SMSA	3.3	2.1	2.6	1.6	3.6	3.3	1.6	1.2	1.1	1.4
Pittsburgh	2.3	1.7	1.1	.9	2.2	3.1	.5	.5	1.0	2.1
Reading	5.1	3.0	4.0	2.4	4.6	3.4	2.7	2.1	.8	.7
Scranton	4.3	3.7	2.4	1.4	4.4	3.7	1.8	1.2	2.0	2.0
Wilkes-Barre—Hazleton	4.1	3.0	2.9	1.6	3.3	3.7	1.8	1.6	.9	1.5
York	3.4	2.7	2.9	2.2	4.3	5.4	2.4	2.2	1.0	2.4
RHODE ISLAND										
Providence—Warwick—Pawtucket	6.5	3.8	5.2	3.1	6.0	6.3	3.5	3.1	1.4	2.2
	6.5	3.7	5.3	3.1	6.0	6.5	3.6	3.1	1.4	2.5
SOUTH CAROLINA:										
Greenville	8.2	4.9	7.4	4.4	7.5	5.3	6.0	4.3	.3	.2
SOUTH DAKOTA										
Sioux Falls	4.7	4.6	3.0	2.4	5.4	6.9	2.2	2.4	2.7	4.1
	7.4	8.2	2.8	1.9	7.6	10.7	1.8	1.7	5.3	8.7
TENNESSEE:										
Memphis	5.0	3.0	3.9	2.3	4.4	5.3	2.4	1.9	1.0	2.3
TEXAS:										
Dallas	5.2	2.8	4.6	2.5	4.1	2.9	3.0	2.0	.3	.3
Fort Worth	5.4	2.9	4.9	2.6	5.3	3.8	3.4	2.4	.9	.6
Houston	4.2	2.6	3.7	2.3	3.5	2.8	2.2	1.8	.3	.3
San Antonio	5.8	3.2	5.2	3.0	5.4	4.4	3.5	2.7	.5	.9
UTAH										
Salt Lake City	5.2	3.5	3.7	2.6	5.5	5.9	2.1	2.1	2.2	3.1
	4.7	3.5	4.1	3.0	4.7	5.0	2.4	2.1	.8	2.2
VERMONT										
Burlington	5.6	3.5	3.0	2.3	3.5	5.2	1.9	1.5	.9	3.0
Springfield	2.2	.9	1.4	.5	1.6	2.0	.8	.9	.2	.6
	3.8	2.4	3.3	1.8	2.9	2.2	1.6	1.2	.7	.5
VIRGINIA										
Richmond	4.6	2.8	3.6	2.2	4.4	3.4	2.8	2.1	.8	.6
	3.2	2.5	2.8	1.8	2.4	2.6	1.7	1.4	.2	.5
WASHINGTON:										
Seattle—Everett ¹³	4.4	3.4	2.1	1.7	3.6	3.4	1.1	.9	1.9	2.0
WEST VIRGINIA:										
Charleston	1.5	.9	.8	.4	2.6	1.0	.3	.2	.1	.1
WISCONSIN										
Milwaukee	3.9	2.4	3.0	1.8	3.7	2.9	1.6	1.1	1.2	1.1
	4.1	2.6	3.3	2.0	3.6	2.5	1.8	1.2	.6	.5
WYOMING										
	5.5	5.3	4.4	4.5	5.9	6.1	3.7	3.2	1.2	2.3

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

SOURCE: Cooperating State agencies listed on inside back cover.

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

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
Number of job vacancies (In thousands)													
1969	-	-	-	293	289	241	258	313	289	243	210	186	264
1970	187	170	166	158	151	123	126	137	118	92	75	76	132
1971	81	80	83	93	94	89	90	106	98	90	79	78	88
1972	90	97	110	124	127	124	134	159	155	142	133	132	127
1973	155	158 ^P											
Job vacancy rates ¹													
1969	-	-	-	1.4	1.4	1.2	1.3	1.5	1.4	1.2	1.0	0.9	1.3
1970	0.9	0.9	0.8	.8	.8	.6	.6	.7	.6	.5	.4	.4	.7
1971 .....	.4	.4	.4	.5	.5	.5	.5	.6	.5	.5	.4	.4	.5
1972 .....	.5	.5	.6	.7	.7	.6	.7	.8	.8	.7	.7	.7	.7
1973 .....	.8	.8 ^P											
Number of long-term job vacancies ² (In thousands)													
1969	-	-	-	137	131	110	110	121	127	111	102	90	120
1970	77	70	67	60	56	45	44	43	38	33	30	29	49
1971	28	27	27	28	27	25	26	28	28	28	25	26	27
1972	25	27	30	33	33	32	34	39	42	41	42	43	35
1973	44	46 ^P											
Long-term job vacancy rates ²													
1969	-	-	-	0.7	0.6	0.5	0.5	0.6	0.6	0.5	0.5	0.4	0.6
1970	0.4	0.3	0.3	.3	.3	.2	.2	.2	.2	.2	.2	.2	.3
1971 .....	.2	.1	.1	.2	.1	.1	.1	.2	.1	.1	.1	.1	.1
1972 .....	.1	.1	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2
1973 .....	.2	.2 ^P											

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

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

p=preliminary.

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

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Number of job vacancies (In thousands)												
1969	-	-	-	277	269	248	250	255	255	247	245	222
1970	204	185	168	149	140	126	122	112	104	94	88	91
1971	89	87	84	88	87	91	87	86	86	92	92	93
1972	98	106	111	117	118	127	130	130	137	145	155	158
1973	170	172 ^P										
Job vacancy rates ¹												
1969	-	-	-	1.4	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.1
1970	1.0	1.0	.8	.7	.7	.6	.6	.6	.5	.5	.5	.5
1971 .....	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5
1972 .....	.5	.6	.6	.6	.6	.7	.7	.7	.7	.8	.8	.8
1973 .....	.9	.9 ^P										
Number of long-term job vacancies ² (In thousands)												
1969	-	-	-	134	128	118	112	112	117	108	104	92
1970	83	73	68	59	54	48	45	40	35	32	30	30
1971	30	28	27	27	26	27	26	26	26	27	25	26
1972	27	29	30	32	33	34	35	36	39	40	43	43
1973	48	49 ^P										
Long-term job vacancy rates ²												
1969	-	-	-	0.7	0.6	0.6	^c 0.5	0.5	0.6	0.5	0.5	0.5
1970	0.4	0.4	0.3	.3	.3	.2	.2	.2	.2	.2	.2	.2
1971 .....	.2	.2	^c .1	.1	.1	.1	.1	.1	.1	^c .1	.1	.1
1972 .....	.1	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2
1973 .....	.2	.2 ^P										

¹ See footnote 1, table E-1.

² See footnote 2, table E-1.

p=preliminary.

c=corrected.

**ESTABLISHMENT DATA
JOB VACANCY**

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

Industry division and group	1973			1972									
	Feb. ^p	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.
Job vacancy rates ¹													
Manufacturing	0.8	0.8	0.7	0.7	0.7	0.8	0.8	0.7	0.6	0.7	0.7	0.6	0.5
Durable goods	.8	.8	.7	.7	.7	.8	.8	.7	.6	.6	.6	.5	.5
Nondurable goods	.8	.8	.7	.7	.7	.8	.9	.7	.7	.7	.7	.6	.6
Selected durable goods industries:													
Primary metal industries	.5	.4	.3	.3	.4	.4	.4	.3	.3	.3	.3	.2	.2
Machinery, except electrical	1.1	1.1	.8	.8	.9	.9	.8	.8	.7	.7	.7	.6	.5
Electrical equipment and supplies	1.0	1.1	1.0	.9	.9	1.0	.9	1.0	.8	.8	.8	.7	.7
Transportation equipment	.8	.8	.5	.6	.7	.7	.7	.6	.6	.6	.7	.5	.5
Instruments and related products	1.1	1.2	1.1	1.0	1.0	1.3	1.6	1.3	1.4	1.1	1.1	.9	.7
Selected nondurable goods industries:													
Textile mill products	1.4	1.3	1.2	1.2	1.4	1.5	1.6	1.2	1.1	1.2	1.2	1.1	.9
Apparel and other textile products	1.6	1.6	1.4	1.4	1.4	1.5	1.6	1.5	1.4	1.4	1.3	1.4	1.3
Printing and publishing	.4	.4	.4	.4	.4	.5	.5	.4	.3	.4	.4	.4	.3
Chemicals and allied products	.6	.6	.5	.5	.5	.6	.6	.5	.5	.5	.6	.5	.4
Long-term job vacancy rates ²													
Manufacturing	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
Durable goods	.2	.2	.2	.2	.2	.2	.2	.2	.1	.2	.2	.1	.1
Nondurable goods	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2
Selected durable goods industries:													
Primary metal industries	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
Machinery, except electrical	.4	.3	.2	.2	.2	.2	.2	.2	.2	.2	.2	.1	.1
Electrical equipment and supplies	.3	.3	.3	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2
Transportation equipment	.2	.2	.2	.2	.2	.2	.2	.2	.2	.1	.2	.1	.1
Instruments and related products	.3	.3	.3	.3	.3	.4	.4	.4	.3	.3	.3	.2	.2
Selected nondurable goods industries:													
Textile mill products	.3	.3	.3	.3	.4	.4	.3	.3	.3	.3	.3	.2	.2
Apparel and other textile products	.6	.6	.6	.6	.6	.6	.6	.5	.6	.6	.6	.6	.6
Printing and publishing	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
Chemicals and allied products	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.1	.1
Long-term job vacancies as a percent of job vacancies ³													
Manufacturing	29	28	32	32	29	27	25	25	26	26	26	27	28
Durable goods	28	27	30	30	27	26	24	24	23	24	23	24	24
Nondurable goods	30	30	35	35	32	29	26	27	30	29	30	31	33
Selected durable goods industries:													
Primary metal industries	29	31	33	35	27	27	17	23	23	24	22	27	27
Machinery, except electrical	31	27	29	31	28	27	28	25	25	28	24	25	23
Electrical equipment and supplies	30	23	26	24	25	23	22	21	19	20	21	23	23
Transportation equipment	23	25	34	30	25	27	26	28	27	23	25	24	27
Instruments and related products	22	24	26	31	27	31	27	32	24	30	22	19	25
Selected nondurable goods industries:													
Textile mill products	23	22	28	27	26	23	22	20	23	25	23	20	23
Apparel and other textile products	38	40	47	46	44	39	41	37	41	41	44	44	46
Printing and publishing	22	23	22	24	23	18	18	20	21	20	20	21	22
Chemicals and allied products	33	33	37	33	33	37	32	35	36	35	34	29	30

¹ See footnote 1, table E-1.

² See footnote 2, table E-1.

³ Percentages are computed using unrounded rates.

* Less than 0.05

p-preliminary.

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

Industry division and group	1973			1972									
	Feb. ^p	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.
Manufacturing	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Durable goods	59.8	60.3	58.8	57.8	57.3	56.7	54.3	55.8	55.5	54.3	56.0	53.3	54.6
Primary metal industries	4.0	3.3	3.2	3.0	3.1	3.1	3.3	2.6	2.8	2.7	2.9	2.7	2.7
Machinery, except electrical	14.5	13.8	12.5	11.8	11.7	10.7	9.8	11.0	10.5	9.5	10.0	9.3	9.7
Electrical equipment and supplies	11.8	13.6	15.0	13.6	12.7	11.9	11.0	13.1	11.9	11.2	12.1	11.5	12.6
Transportation equipment	9.2	9.0	7.5	8.3	8.6	8.2	7.5	7.4	8.5	8.3	9.5	8.6	9.2
Instruments and related products	3.5	3.8	4.0	3.7	3.4	4.0	4.6	4.2	5.1	3.9	4.1	3.8	3.3
Other durable goods industries	16.9	16.9	16.7	17.6	17.8	18.7	18.1	17.3	16.7	18.6	17.4	17.4	17.1
Nondurable goods	40.2	39.7	41.2	42.2	42.7	43.3	45.7	44.2	44.5	45.7	44.0	46.7	45.4
Textile mill products	9.3	8.7	9.3	9.7	9.8	9.9	9.9	9.1	8.8	9.3	9.7	10.0	9.6
Apparel and other textile products	14.3	14.1	14.2	14.2	13.7	12.9	13.6	14.4	15.0	15.4	14.7	17.0	17.5
Printing and publishing	2.6	3.1	3.1	3.1	3.1	3.5	3.1	3.6	3.1	3.5	3.6	3.5	3.3
Chemicals and allied products	4.1	3.7	4.1	4.1	3.4	3.7	3.9	3.9	4.4	3.9	4.5	4.7	4.1
Other nondurable goods industries	10.0	10.2	10.5	11.2	12.6	13.3	15.3	13.3	13.3	13.8	11.6	11.5	11.1

p-preliminary.

**ESTABLISHMENT DATA
NATIONAL AND AREA JOB VACANCY**
E-5: Job vacancy rates, United States and selected areas

Areas	Job vacancy rates				Areas	Job vacancy rates			
	Total ¹		Long-term ²			Total ¹		Long-term ²	
	Jan. 1973 ^p	Dec. 1972	Jan. 1973 ^p	Dec. 1972		Jan. 1973 ^p	Dec. 1972	Jan. 1973 ^p	Dec. 1972
Manufacturing					Nonmanufacturing⁴				
United States³									
Albany-Schenectady-					Mining:				
Troy, N.Y. ....	.4	.3	.1	.1	New Orleans, La. ....	.1	.1	*	.1
Atlanta, Ga. ....	.3	.4	.1	.1	Phoenix, Ariz.	(⁵)	(⁵)	(⁵)	(⁵)
Baltimore, Md. ....	.7	.6	.2	.3	Portland, Ore.	(⁵)	(⁵)	(⁵)	(⁵)
Boston, Mass.	1.0	1.0	.4	.4	Construction:				
Buffalo, N.Y. ....	.3	.3	.1	.1	Oklahoma City, Okla.	1.6	1.0	.5	.5
Cedar Rapids, Iowa	1.7	.9	.1	.5	Portland, Ore. ....	.1	*	*	*
Dallas, Tex.	1.0	.9	.2	.2	Transportation and Public				
Denver, Colo. ....	.4	.3	.1	.1	Utilities:				
Des Moines, Iowa ....	.6	.3	*	.1	Boston, Mass. ....	.1	.2	.1	.1
Detroit, Mich. ....	.4	.5	.1	.1	Minneapolis-St. Paul, Minn. ⁶	1.0	.6	.6	.3
Fort Worth, Tex. ....	.7	.6	.2	.1	Oklahoma City, Okla. ⁶ ....	.4	.1	.1	.1
Greensboro-Winston-Salem-					St. Louis, Mo. ⁶ ....	.1	.1	*	*
Highpoint, N.C.	1.5	1.3	.3	.2	Wholesale and Retail				
Greenville, S.C.	1.5	1.3	.3	.4	Trade:				
Houston, Tex.	1.0	1.0	.5	.4	Boston, Mass. ....	.3	.2	.1	.1
Jersey City, N.J. ....	.2	.2	*	*	Hartford, Conn. ....	.5	.6	.1	.1
Kansas City, Mo. ....	.3	.3	.1	.1	Minneapolis-St. Paul, Minn.	1.0	.6	.3	.1
Little Rock-North Little Rock, Ark. ....	.9	.5	*	.1	Phoenix, Ariz. ....	.6	.6	.1	.1
Memphis, Tenn. ....	.3	.2	.1	*	Portland, Ore. ....	.5	.5	*	*
Miami, Fla.	3.0	1.7	.7	.6	Finance, Insurance and				
Milwaukee, Wis. ....	.9	.7	.2	.3	Real Estate:				
Minneapolis-St. Paul, Minn.	1.1	.7	.1	.1	Boston, Mass.	1.3	1.6	.4	.4
Newark, N.J. ....	.8	.7	.2	.2	Hartford, Conn.	2.8	2.9	.9	1.2
New Orleans, La. ....	.3	.3	.2	.1	Minneapolis-St. Paul, Minn.	1.1	1.1	.2	.3
New York, N.Y. ....	.4	.4	.2	.2	Phoenix, Ariz.	1.1	1.0	.2	.1
Oklahoma City, Okla. ....	.6	.6	.1	.1	Portland, Ore. ....	.9	.5	.2	.1
Paterson-Clifton-					St. Louis, Mo. ....	.8	.9	.2	.2
Passaic, N.J. ....	.5	.5	.1	.1	Salt Lake City, Utah ....	.5	.5	.1	.1
Perth Amboy, N.J. ....	.9	1.2	.3	.4	Service:				
Philadelphia, Pa. ....	.7	.7	.3	.2	Boston, Mass.	1.3	.9	.6	.5
Phoenix, Ariz.	1.5	1.2	.3	.4	Phoenix, Ariz.	1.6	1.3	.2	.2
Portland-South					Portland, Ore. ....	.7	.5	.1	.2
Portland, Maine ....	.7	.5	.1	.1	St. Louis, Mo. ....	.9	1.0	.2	.3
Portland, Ore. ....	.7	.7	.1	.1	Government:				
Providence-Pawtucket-					Atlanta, Ga.	1.3	1.7	.7	.9
Warwick, R.I.	2.2	1.9	1.1	.9	Boston, Mass. ....	.8	.7	.4	.4
Richmond, Va.	1.0	.7	.2	.2	Minneapolis-St. Paul, Minn. ....	.6	1.0	.3	.3
St. Louis, Mo. ....	.3	.3	.1	.2	Phoenix, Ariz. ....	.9	1.2	.2	.3
Salt Lake City, Utah ....	.5	.8	.1	*	Portland, Ore. ⁷	1.1	.9	.5	.3
San Antonio, Tex.	1.0	.7	.7	.2	St. Louis, Mo. ....	.6	.5	.2	.3
Seattle, Wash. ....	.7	.6	.2	.2	All Nonagricultural Industries				
Sioux Falls, S.D. ....	.8	.6	*	*	Boston, Mass. ....	.8	.7	.3	.3
Syracuse, N.Y.	1.0	.7	.1	.2	Phoenix, Ariz.	1.0	.9	.2	.2
Tampa-St. Petersburg, Fla.	2.3	1.9	1.0	1.0	Portland, Ore. ....	.6	.5	.1	.1
Wichita, Kans.	1.4	1.4	.1	.2	Salt Lake City, Utah ....	.8	.6	.1	.1

¹ See footnote 1, table E-1.

² See footnote 2, table E-1.

³ Based on a nationwide sample which includes metropolitan areas not shown in the table as well as nonmetropolitan areas.

⁴ Additional industry data, by area, will be published when available.

⁵ Combined with services.

⁶ Excludes railroads.

⁷ Excludes education.

^{*} Less than 0.05.

^p preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

F-1: Insured unemployment under State programs

(Week including the 12th of the month)

State	Number (in thousands)					Rate (percent of average covered employment)		
	Mar. 1973	Feb. 1973	Mar. 1972	Changed from ¹		Mar. 1973	Feb. 1973	Mar. 1972
				Feb. 1973	Mar. 1972			
TOTAL ^{2,3}	1,924.1	2,061.4	2,297.8	-137.3	-373.7	3.4	3.7	4.4
SEASONALLY ADJUSTED	1,618.4	*1,584.6	*1,931.2	33.8	-312.8	2.9	2.8	3.7
Alabama	18.7	20.0	23.4	-1.2	-4.6	2.4	2.6	3.3
Alaska	7.3	**7.0	8.1	.3	-.8	11.7	11.3	14.2
Arizona	12.0	12.2	10.3	-.2	1.7	2.6	2.6	2.6
Arkansas	14.9	16.4	16.5	-1.5	-1.6	3.4	3.7	4.1
California*	284.1	295.4	286.4	-11.3	-2.3	5.3	5.5	5.5
Colorado	9.0	10.6	8.0	-1.7	.9	1.6	2.0	1.5
Connecticut	41.4	44.6	68.3	-3.2	-26.9	3.7	4.0	6.7
Delaware	4.0	4.6	4.6	-.7	-.7	2.1	2.5	2.7
District of Columbia	7.3	7.2	7.0	.2	.4	2.1	2.0	2.0
Florida	24.8	28.5	32.6	-3.7	-7.8	1.3	1.5	2.1
Georgia	15.2	16.1	18.9	-.9	-3.7	1.3	1.4	1.7
Hawaii	10.5	10.0	11.7	.5	-1.1	3.9	3.7	4.4
Idaho	8.2	8.4	9.1	-.2	-.8	4.7	4.8	5.8
Illinois	87.3	94.6	117.6	-7.3	-30.3	2.6	2.8	3.7
Indiana	26.7	31.1	40.5	-4.4	-13.8	1.8	2.1	3.0
Iowa	15.8	18.1	20.6	-2.3	-4.8	2.4	2.7	3.6
Kansas	11.0	13.0	12.9	-2.0	-1.9	2.2	2.6	3.0
Kentucky	22.4	25.5	26.6	-3.1	-4.2	3.3	3.8	4.2
Louisiana	30.1	31.2	35.7	-1.2	-5.6	3.7	3.9	4.9
Maine	14.3	15.8	16.9	-1.5	-2.6	5.9	6.5	7.6
Maryland	28.9	30.9	37.0	-2.1	-8.1	2.8	3.1	3.9
Massachusetts	95.9	104.4	107.0	-8.4	-11.1	5.3	5.8	6.3
Michigan	101.3	102.1	131.4	-.9	-30.2	4.2	4.2	5.6
Minnesota	44.3	48.2	50.4	-4.0	-6.2	4.3	4.7	5.2
Mississippi	8.0	9.2	9.3	-1.2	-1.3	1.8	2.0	2.4
Missouri	41.9	46.4	47.5	-4.5	-5.6	3.3	3.7	4.0
Montana	8.0	9.2	8.8	-1.2	-.9	5.7	6.5	6.9
Nebraska	8.9	10.1	8.7	-1.2	.2	2.6	3.0	2.8
Nevada	8.5	9.6	10.5	-1.0	-1.9	4.9	5.5	6.4
New Hampshire	4.4	5.1	6.9	-.7	-2.5	2.1	2.4	3.6
New Jersey	113.0	120.9	127.1	-8.0	-14.1	5.4	5.7	6.2
New Mexico	8.5	8.7	8.8	-.2	-.3	4.0	4.1	4.6
New York	229.8	244.2	288.0	-14.4	-58.2	3.9	4.2	5.1
North Carolina	20.8	23.8	28.4	-2.9	-7.6	1.4	1.6	2.1
North Dakota	7.5	7.3	6.3	.3	1.2	7.2	6.9	7.2
Ohio	61.5	68.6	95.4	-7.2	-34.0	2.0	2.2	3.3
Oklahoma	15.8	17.5	17.7	-1.7	-1.9	2.9	3.2	3.6
Oregon	27.1	29.9	31.0	-2.8	-3.9	4.6	5.0	5.7
Pennsylvania	139.0	149.9	170.1	-10.9	-31.1	4.0	4.3	5.1
Puerto Rico ²	41.1	45.6	46.3	-4.5	-5.2	9.4	10.3	11.0
Rhode Island	15.1	16.2	17.8	-1.2	-2.7	5.1	5.5	6.4
South Carolina	10.3	11.8	13.6	-1.4	-3.2	1.5	1.7	2.2
South Dakota	3.4	3.9	3.8	-.5	-.4	2.9	3.4	3.9
Tennessee	25.6	29.0	31.7	-3.4	-6.1	2.4	2.7	3.3
Texas	37.7	34.7	44.0	3.1	-6.3	1.3	1.2	1.7
Utah	10.3	12.2	10.2	-1.9	.1	3.9	4.6	4.3
Vermont	6.9	7.0	7.5	-.1	-.6	6.1	6.2	7.4
Virginia	12.0	11.1	14.5	.8	-2.5	1.1	1.0	1.4
Washington	61.3	64.8	65.5	-3.5	-4.2	7.3	7.7	8.3
West Virginia	16.0	20.1	20.5	-4.2	-4.6	4.1	5.1	5.6
Wisconsin	44.6	46.7	54.2	-2.1	-9.6	3.6	3.8	4.9
Wyoming	1.9	2.1	2.2	-.2	-.3	2.4	2.6	2.9

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.
* Revised by new factors.
** Alaska revised.

F-2: Insured unemployment¹ in 150 major labor areas²

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

State and area	Mar. 1973	Mar. 1972	State and area	Mar. 1973	Mar. 1972	State and area	Mar. 1973	Mar. 1972	State and area	Mar. 1973	Mar. 1972
ALABAMA			INDIANA			NEW HAMPSHIRE			Pennsylvania--		
Birmingham.....	4.9	6.2	Evansville.....	1.3	2.1	Manchester.....	1.0	1.3	continued		
Mobile.....	2.2	3.1	Fr. Wayne.....	1.0	1.6				York.....	2.9	3.4
			Gary-Hammond..	3.3	6.2	NEW JERSEY			PUERTO RICO		
ARIZONA			Indianapolis....	4.7	6.8	Atlantic City....	5.2	5.6	Mayaguez.....	1.4	2.2
Phoenix.....	6.9	4.9	South Bend.....	1.3	1.9	Jersey City.....	13.4	15.6	Ponce.....	3.1	3.1
			Terre Haute.....	1.7	2.0	Newark.....	29.2	33.5	San Juan.....	8.3	11.3
ARKANSAS			IOWA			New Brunswick..	9.7	11.8			
Little Rock.....	1.1	1.5	Cedar Rapids....	.9	2.0	Paterson.....	23.0	25.1			
			Des Moines.....	1.5	2.1	Trenton.....	3.3	3.4			
CALIFORNIA			KANSAS			NEW MEXICO			RHODE ISLAND		
Anaheim-S. Ana-			Wichita.....	2.2	3.2	Albuquerque....	3.3	3.6	Providence.....	16.2	19.5
Garden Grove..	15.1	17.1	KENTUCKY			NEW YORK			SOUTH CAROLINA		
Fresno.....	8.2	7.7	Louisville.....	4.6	6.6	Albany.....	7.8	9.5	Charleston.....	1.3	2.0
Los Angeles....	89.4	106.3	LOUISIANA			Binghamton....	2.6	3.6	Greenville.....	.7	1.1
Sacramento.....	13.8	11.9	Baton Rouge....	2.6	2.5	Buffalo.....	16.7	24.9			
San Bernardino..	12.7	13.4	New Orleans....	7.5	9.6	New York.....	149.9	185.5	TENNESSEE		
San Diego.....	18.9	18.7	Shreveport.....	2.0	3.1	Rochester.....	7.7	10.8	Chattanooga...	1.4	2.1
San Francisco..	48.0	49.0	MAINE			Syracuse.....	6.8	8.7	Knoxville.....	2.9	4.0
San Jose.....	17.8	15.8	Portland.....	1.2	1.5	Utica.....	5.4	7.3	Memphis.....	4.1	5.1
Stockton.....	7.5	6.7	MARYLAND			NORTH CAROLINA			Nashville.....	2.6	3.4
COLORADO			Baltimore.....	18.6	25.6	Asheville.....	.5	.8	TEXAS		
Denver.....	4.8	4.5	MASSACHUSETTS			Charlotte.....	.8	1.5	Austin.....	.6	.6
CONNECTICUT			Boston.....	44.5	47.1	Durham.....	.5	.5	Beaumont.....	2.5	3.2
Bridgeport.....	6.5	11.4	Brockton.....	3.4	3.4	Greensboro...			Corpus Christi..	1.1	1.3
Hartford.....	8.3	14.3	Fall River.....	3.5	4.3	Winston-Salem..	1.8	2.6	Dallas.....	4.2	6.2
New Britain.....	1.9	3.4	Lawrence.....	4.5	6.9	OHIO			El Paso.....	2.2	2.1
New Haven.....	5.3	8.5	Lowell.....	3.8	4.0	Akron.....	4.6	6.9	Fr. Worth.....	3.1	4.3
Stamford.....	2.7	3.3	New Bedford...	3.9	4.9	Canton.....	2.4	4.5	Houston.....	5.2	6.7
Waterbury.....	3.6	6.5	Springfield....	8.6	10.5	Cincinnati.....	7.0	12.6	San Antonio....	2.1	2.8
DELAWARE			Worcester.....	4.4	6.0	Cleveland.....	11.5	19.9			
Wilmington.....	3.5	4.8	MICHIGAN			Columbus.....	4.5	5.4	UTAH		
DIST. OF COL.			Battle Creek....	2.1	3.0	Dayton.....	5.0	5.9	Salt Lake City..	5.3	6.0
Washington.....	13.7	13.0	Detroit.....	42.0	62.1	Hamilton.....	2.0	2.9			
FLORIDA			Flint.....	3.7	4.5	Lorain.....	1.5	2.3	VIRGINIA		
Jacksonville....	.9	1.4	Grand Rapids...	6.0	7.7	Staubenville...	.8	1.3	Hampton.....	1.1	1.0
Miami.....	6.8	8.3	Kalamazoo.....	1.8	2.7	Toledo.....	4.6	5.9	Norfolk.....	1.6	1.9
Tampa.....	3.5	4.7	Lansing.....	3.4	3.7	Youngstown....	3.4	7.4	Richmond.....	.7	1.8
GEORGIA			Muskegon.....	2.4	3.6	OKLAHOMA			Roanoke.....	.3	.4
Atlanta.....	4.7	6.5	Saginaw.....	2.0	2.0	Oklahoma City..	3.4	3.9	WASHINGTON		
Augusta.....	1.3	1.8	MINNESOTA			Tulsa.....	2.3	2.9	Seattle.....	26.9	31.7
Columbus.....	1.0	.9	Duluth.....	4.1	5.0	OREGON			Spokane.....	4.4	4.7
Macon.....	.9	.9	Minneapolis....	14.5	18.7	Portland.....	11.9	14.3	Tacoma.....	7.1	7.1
Savannah.....	.7	1.1	MISSISSIPPI			PENNSYLVANIA			WEST VIRGINIA		
HAWAII			Jackson.....	.6	.9	Allentown.....	5.0	7.7	Charleston.....	1.7	2.3
Honolulu.....	8.5	8.9	MISSOURI			Altoona.....	2.2	2.7	Huntington....	2.4	4.2
ILLINOIS			Kansas City....	10.5	11.7	Erie.....	2.9	4.0	Wheeling.....	1.5	2.6
Chicago.....	50.9	71.2	St. Louis.....	23.0	27.8	Harrisburg.....	3.2	3.4	WISCONSIN		
Davenport.....	2.3	3.7	NEBRASKA			Johnstown.....	4.1	5.8	Kenosha.....	.9	1.5
Peoria.....	2.5	4.4	Omaha.....	4.3	4.4	Lancaster.....	1.7	2.8	Madison.....	4.3	4.8
Rockford.....	1.6	2.9				Philadelphia...	57.0	65.6	Milwaukee.....	11.7	16.3
						Pittsburgh....	29.8	37.7	Racine.....	1.3	2.1
						Reading.....	2.7	3.6			
						Scranton.....	4.8	5.5			
						Wilkes-Barre..	5.6	7.8			

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

Explanatory Notes

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

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

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

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

Relation between the household and establishment series

The household and establishment data supplement one another, each providing significant types of information that the other cannot suitably supply. Population characteristics, for example, are readily obtained only from the household survey whereas detailed industrial classifications can be reliably derived only from establishment reports.

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

Employment

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

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

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

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

Hours of work

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

Comparability of the household interview 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 selected nonprofit 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 establish-

ments 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, 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, private hospitals, parochial schools, and churches are not covered by unemployment insurance whereas these are included in BLS establishment statistics.

Additional information concerning the preparation of the labor force, employment, hours, earnings, job vacancy, and labor turnover series—concepts and scope, survey methods, and limitations—is contained in technical notes for each of these series, available from the Bureau of Labor Statistics free of charge.

Household Data

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 16 years and over. Respondents are interviewed to obtain information about the employment status of each member of the household 16 years of age and over. 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 and persons under 16 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 one 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.

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 noninstitutional 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 civilian labor force and 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 governmental 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 (because full-time work is not available), and unemployed persons seeking full-time jobs. The *part-time labor force* consists of persons working part time voluntarily and unemployed persons seeking part-time work. Persons with a job but not at work during the survey week are classified according to whether they usually work full or part time.

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

White and Negro and other races are terms used to describe the color or race of workers. The Negro and other races category, which had formerly been identified as "Nonwhite," includes all persons who are observed in the enumeration process to be other than white. At the time of the 1960 Census of Population, 89 percent of the Negro and other races population group were Negro; the remainder were American Indians, Eskimos, Orientals, and other nonwhites. Tables in this volume which contain these data utilize the word "color" to so indicate.

Major activity: going to school and major activity: other are terms used to describe whether the activity of young persons during the reference week was primarily one of going to school or not. Statistics on major activities are published every month in table A-5 for 16-21 year-olds by employment status, color, sex, and, if unemployed, whether seeking full- or part-time work.

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 resi-

dence categories are the central cities, and the urban and the rural balance of the SMSA's. For other sample areas, the residence categories are urban, rural nonfarm, and rural farm. The proportion of sample households not interviewed varies from 3 to 5 percent depending on weather, vacations, etc.

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

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

b. **Second-stage ratio estimate.** In this step, the sample proportions are weighted by independent current estimates of the population by age, sex, and color. These estimates are prepared by carrying forward the most recent census data (1970) to take account of subsequent aging of the population, mortality, and migration between the United States and other countries.

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

Rounding of estimates

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

Reliability of the estimates

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

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

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

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 standard error of the month-to-month change in table C corresponding to this standard error of level. It should be noted that table C applies to estimates of change between 2 consecutive months. For changes between the current month and the same month last year, the standard errors of level shown in table B are acceptable approximations.

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

The reliability of an estimated percentage, computed by using sample data for both numerator and denominator, depends upon both the size of the percentage and the size of the total upon which the percentage is based. Where the numerator is a subclass of the denominator, estimated percentages are relatively more reliable than the corresponding absolute estimates of the numerator of the percentage, particularly if the percentage is large (50 percent or greater). Table D shows the standard errors for percentages derived from the survey. Linear interpolation may be used for percentages and base figures not shown in table D. As a general rule, percentages will not be published when the monthly base is less than 75,000 or the annual base is less than 35,000.

Table D. Standard error of percentage

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

Establishment Data

COLLECTION

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

Federal-State cooperation

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

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

Shuttle schedules

Two types of data collection schedules are used: Form BLS 790—Monthly Report on Employment, Payroll, and Hours; and Form DL 1219—Monthly Report on Job Openings and Labor Turnover. These schedules are of the "shuttle" type, with space for each month of the calendar year. The collecting 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 man-hours of production and related workers or nonsupervisory workers for the pay period which includes the 12th of the month. Form DL 1219 provides for the collection of information on the total number of accessions and separations, by type, during the calendar month, and three job vacancy items as of the end of the month: Current job vacancies, (i.e., vacancies available for immediate filling), current vacancies which have remained unfilled for 30 days or more, and openings with future starting dates.

CONCEPTS

Industrial classification

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

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

Industry employment

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

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

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

Industry hours and earnings

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

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

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

Nonsupervisory employees include employees (not above the working supervisory level) such as office and clerical workers, repairmen, salespersons, operators, drivers, physicians, lawyers, accountants, nurses, social workers, research aids, teachers, draftsmen, photographers, beauticians, musicians, restaurant workers, custodial workers, attendants, linemen, laborers,

janitors, watchmen, and similar occupational levels, and other employees whose services are closely associated with those of the employees listed.

Payroll covers the payroll for full- and part-time production, construction, or nonsupervisory workers who received pay for any part of the pay period which includes the 12th of the month. The payroll is reported before deductions of any kind, e.g., for old-age and unemployment insurance, group insurance, withholding tax, bonds, or union dues; also included is pay for overtime, holidays, vacations, and sick leave paid directly by the firm. Bonuses (unless earned and paid regularly each pay period), other pay not earned in 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 has reduced average workweeks in these industries and has affected the average weekly earnings series.

Average weekly hours

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

Average overtime hours

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

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

Hours and earnings for total private nonagricultural industries

This series covers all nonagricultural industry divisions except government. The principal source of payroll data is Form BLS 790. Secondary source material such as *Employment and Wages* (Manpower Administration), *County Business Patterns* (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*.

Railroad hours and earnings

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

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

Spendable average weekly earnings

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

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

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

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

Average hourly earnings excluding overtime

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

Indexes of aggregate weekly payrolls and man-hours

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

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

Labor turnover

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

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

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

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

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

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

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

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

Relationship of labor turnover to employment series

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

Job vacancies

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

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

"Actively trying to find or recruit" means that the establishment is engaged in current efforts to fill the job vacancies by means of orders listed with public or private employment agencies and school placement offices; notification to labor unions and professional organizations; "help wanted" advertising (newspaper, posted notice, etc.) recruitment programs; and interview and selection of applicants.

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

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

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

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

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

ESTIMATING METHODS

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

The "link relative" technique

From a sample composed of establishments reporting for both the previous and current months, the ratio of current month employment to that of the previous month is computed. This is called a link relative. The estimates of employment (all employees, including production and nonproduction workers together) for the current month are obtained by multiplying the estimates for the previous month by these "link relatives." In addition, small bias correction factors are applied to selected employment estimates each month. The size of the bias correction factors is determined from past experience. Other features of the general procedures are described later in table L, Summary of methods for computing industry statistics on employment, hours, earnings, job vacancies, and labor turnover. Further details are given in the technical notes—Chapter 2, Employment, hours and earnings, and Chapter 3, Job vacancies and

labor turnover, reprinted from the Handbook of Methods, BLS Bulletin 1711—which are available upon request.

Size and regional stratification

A number of industries are stratified by size of establishment and/or by region, and the stratified production- or non-supervisory-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 three-fourths of the total nonagricultural employment in the United States. Benchmark 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 E.

Table E. Nonagricultural payroll employment estimates, by industry divisions, as a percentage of the benchmark for 1969-1971

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.

THE SAMPLE

Design

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

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

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

Coverage

The BLS sample of establishment employment and payrolls is the largest monthly sampling operation in the field of

social statistics. Table F shows the approximate proportion of total employment in each industry division covered by the group of establishments furnishing monthly employment data. The coverage for individual industries within the division may vary from the proportions shown. Table G shows the approximate coverage, in terms of employment, of the job vacancy-labor turnover sample.

Table F. Approximate size and coverage of BLS employment and payrolls sample, March 1971¹

Industry division	Number of establishments in sample	Employees	
		Number reported	Percent of total
Total	155,000	28,995,000	42
Mining	2,200	307,000	50
Contract construction	15,600	701,000	23
Manufacturing	46,100	11,197,000	61
Transportation and public utilities:			
Railroad transportation (ICC)	95	562,000	93
Other transportation and public utilities	7,100	1,966,000	51
Wholesale and retail trade	38,200	2,675,000	18
Finance, insurance, and real estate	9,700	1,352,000	36
Services	22,800	2,401,000	21
Government:			
Federal (Civil Service Commission) ²	3,300	2,649,000	100
State and local	9,900	5,185,000	50

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 3,300 reports covering about 56 percent of employment in Federal establishments.

Table G. Approximate size and coverage of BLS job vacancy-labor turnover sample, March 1971

Industry	Employees	
	Number reported	Percent of total
Total	10,896,500	55
Manufacturing ¹	9,965,300	54
Metal mining	63,600	68
Coal mining	57,700	38
Communication:		
Telephone	789,000	83
Telegraph	20,900	70

¹ Since some establishments do not report the information, job vacancy estimates currently are based on reports from sample establishments covering about 44 percent of universe employment.

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 H 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.

Table H. 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.

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 estimated, 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 H and for individual industries with the specified number of employees in table I. The chances are about 2 out of 3 that the hours and earnings estimates from the sample would differ by a smaller percentage than the relative error from the averages that would have been obtained from a complete census.

One measure of the reliability of the employment estimates for individual industries is the root-mean-square error (RMSE). The measure is the standard deviation adjusted for the bias in estimates ($RMSE = \sqrt{(Standard\ Deviation)^2 + (Bias)^2}$).

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

Table I. 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.

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 I.

For the most recent months, estimates of employment, hours, and earnings are preliminary and are so footnoted in the tables. These figures are based on less than the total sample and are revised when all the reports in the sample have been received. Table J 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.

Reliability of job vacancy estimates

As with the employment estimates, the estimates derived from the job vacancy survey may differ from the figures that would have been obtained if it were possible to take a complete census using the same schedules and procedures.

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

Table J. 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	900	900
200,000	1,600	1,500
500,000	2,800	2,600
1,000,000	5,000	4,800
2,000,000	10,600	8,100
10,000,000	34,700	30,600
Total nonagricultural employment	97,000	87,000
Mining	3,000	3,000
Contract construction	21,000	18,000
Manufacturing	23,000	23,000
Transportation and public utilities	7,000	6,000
Wholesale and retail trade	29,000	24,000
Finance, insurance, and real estate	3,000	3,000
Services	18,000	14,000
Government	28,000	25,000

STATISTICS FOR STATES AND AREAS

State and area employment, hours, earnings, job vacancy, and labor turnover data are collected and prepared by State agencies in cooperation with BLS. The area statistics relate to metropolitan areas. Definitions for all areas are published each year in the issue of *Employment and Earnings* that contains State and area annual averages (usually the May issue).

Changes in definitions are noted as they occur. Additional industry detail may be obtained from the State agencies listed on the inside back cover of each issue. These statistics are based on the same establishment reports used by BLS for preparing national estimates. For employment, the sum of the State fig-

Table K. Relative errors of estimates of job vacancy data

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

¹ Expressed as a percent of the estimate.

ures 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 date of availability of each series) in a summary volume published annually by the BLS.

Unemployment Insurance Data

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 limitations of unemployment insurance data should address their inquiries to Manpower Administration, Washington, D.C. 20210.

Seasonal Adjustments

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

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

For each of the three major labor force components—agricultural and nonagricultural employment and unemployment—data for four age-sex groups (male and female workers under age 20 and age 20 and over) are separately adjusted for seasonal variation and are then added to give seasonally adjusted total figures. In order to produce seasonally adjusted total employment and civilian labor force data, the appropriate series are aggregated. The seasonally adjusted rate of unemployment is derived by dividing the seasonally adjusted figure for total unemployment (the sum of four seasonally adjusted age-sex components) by the figure for the seasonally adjusted civilian labor force (the sum of twelve seasonally adjusted age-sex components).

The seasonal adjustment factors applying to current data are based on a pattern shown by past experience. These factors are revised in the light of the pattern revealed by subsequent data. Revised seasonally adjusted series for major components of the labor force based on data through December 1972 are published in the February 1973 *Employment and Earnings*. Revisions will be made annually as each additional year's data become available.

For establishment data, the seasonally adjusted series on hours, hourly earnings, number of job vacancies, and labor

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

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

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

The revised seasonally adjusted series for the establishment data reflect experience through June 1972. Seasonal factors to be used for current adjustment are shown in the October 1972 *Employment and Earnings*, and revisions will be made coincidental with the adjustment of series to new benchmark levels.

ATTENTION

As discussed in the Technical Note, the Bureau periodically adjusts the industry employment series to a recent benchmark to improve their accuracy. These adjustments may also affect the hours, earnings, job vacancy, and labor turnover series because employment levels are used as weights. Industry data for all national series shown in this report have been adjusted to March 1971 benchmarks. Data from April 1971

forward are subject to revision at the time of the next benchmark.

Beginning with the October 1972 and subsequent issues of *Employment and Earnings*, the national data in Sections B, C, D, and E supersede those published in previous issues, as well as those appearing in the *Handbook of Labor Statistics, 1972*. Comparable data will be published in *Employment and Earnings, United States, 1909-72*, BLS Bulletin 1312-9.

Table L. Summary of methods for computing industry statistics on employment, hours, earnings, job vacancies, and labor turnover

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