

**EMPLOYMENT
AND
EARNINGS
AND MONTHLY
REPORT ON
THE LABOR FORCE**

*AUGUST 1968
VOL. 15 NO. 2*

JOSEPH M. FINERTY, EDITOR JOHN E. BREGGER, ASSOCIATE EDITOR

Highlights

An analysis of this summer's job situation among 16-21 year-old youth by John Hambleton begins on page 6.

Women employees, by industry - Table B-3 (pages 54-60)

Page

CONTENTS

4	Summary Employment and Unemployment Developments, July 1968
6	Summer Employment of Youth
11	Charts
16	Statistical Tables
109	Technical Note

Continued on following page.

CONTENTS- (CONTINUED)

STATISTICAL TABLES

SECTION A-LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT - HOUSEHOLD DATA

Page	Employment Status
16	A- 1: Employment status of the noninstitutional population, 1929 to date
17	A- 2: Employment status of the noninstitutional population 16 years and over by sex, 1947 to date
18	A- 3: Employment status of the noninstitutional population by age, sex, and color
20	A- 4: Labor force by age, sex, and color
22	A- 5: Employment status of persons 16-21 years of age in the noninstitutional population by color and sex
22	A- 6: Employment status of the noninstitutional population 16 years and over by color, age, and sex
23	A- 7: Full- and part-time status of the civilian labor force by age and sex
Characteristics of the Unemployed	
24	A- 8: Unemployed persons by age and sex
24	A- 9: Unemployed persons by marital status, age, sex, and color
25	A-10: Unemployed persons by occupation of last job and sex
25	A-11: Unemployed persons by industry of last job and sex
26	A-12: Unemployed persons by reason for unemployment, sex, age, and color
26	A-13: Unemployed persons by reason for unemployment, duration, sex, and age
27	A-14: Unemployed persons by duration of unemployment
27	A-15: Unemployed persons by duration, sex, age, color, and marital status
28	A-16: Unemployed persons by duration, occupation, and industry of last job
Characteristics of the Employed	
28	A-17: Employed persons by age and sex
29	A-18: Employed persons by occupation group, age, and sex
30	A-19: Employed persons by major occupation group, color, and sex
31	A-20: Employed persons by class of worker, age, and sex
32	A-21: Employed persons with a job but not at work by reason, pay status, and sex
32	A-22: Persons at work by type of industry and hours of work
33	A-23: Persons at work 1-34 hours by usual status and reason working part-time
33	A-24: Nonagricultural workers by full- or part-time status
34	A-25: Persons at work in nonagricultural industries by full- or part-time status, age, sex, color, and marital status
36	A-26: Persons at work in nonfarm occupations by full- or part-time status and sex
Data on 14 and 15 Year-olds	
38	A-27: Employment status of 14-15 year-olds by sex and color
38	A-28: Employed 14-15 year-olds by sex, major occupation group, and class of worker
Seasonally Adjusted Data	
39	A-29: Employment status of the noninstitutional population by age and sex, seasonally adjusted
40	A-30: Employment status by color, sex, and age, seasonally adjusted
41	A-31: Major unemployment indicators, seasonally adjusted
42	A-32: Unemployed persons by duration of unemployment, seasonally adjusted
42	A-33: Rates of unemployment by age and sex, seasonally adjusted
43	A-34: Employed persons by age and sex, seasonally adjusted
43	A-35: Employed persons by major occupation group, seasonally adjusted

STATISTICAL TABLES-(CONTINUED)**SECTION B-EMPLOYMENT - ESTABLISHMENT DATA**

Page	National
45	B-1: Employees on nonagricultural payrolls, by industry division, 1919 to date
46	B-2: Employees on nonagricultural payrolls, by industry
54	B-3: Women employees on nonagricultural payrolls, by industry ¹
61	B-4: Indexes of employment on nonagricultural payrolls, by industry division, 1919 to date, monthly data seasonally adjusted
62	B-5: Employees on nonagricultural payrolls, by industry, seasonally adjusted
63	B-6: Production workers in industrial and construction activities, seasonally adjusted
	State and Area
64	B-7: Employees on nonagricultural payrolls for States and selected areas, by industry division

SECTION C-HOURS AND EARNINGS - ESTABLISHMENT DATA

Page	National
75	C-1: Gross hours and earnings of production or nonsupervisory workers on private nonagricultural payrolls, 1947 to date
76	C-2: Gross hours and earnings of production or nonsupervisory workers on private nonagricultural payrolls, by industry
88	C-3: Employment, hours, and indexes of earnings in the Executive Branch of the Federal Government
88	C-4: Average hourly earnings excluding overtime of production workers on manufacturing payrolls, by industry
89	C-5: Gross and spendable average weekly earnings of production or non-supervisory workers on private nonagricultural payrolls, in current and 1957-59 dollars
89	C-6: Indexes of aggregate weekly man-hours and payrolls in industrial and construction activities
90	C-7: Average weekly hours of production or nonsupervisory workers on private nonagricultural payrolls, seasonally adjusted
91	C-8: Indexes of aggregate weekly man-hours in industrial and construction activities, seasonally adjusted
	State and Area
92	C-9: Gross hours and earnings of production workers on manufacturing payrolls, by State and selected areas

SECTION D-LABOR TURNOVER - ESTABLISHMENT DATA

Page	National
96	D-1: Labor turnover rates in manufacturing, 1958 to date
97	D-2: Labor turnover rates, by industry
101	D-3: Labor turnover rates in manufacturing, by sex and major industry ¹
102	D-4: Labor turnover rates in manufacturing, 1958 to date, seasonally adjusted
	State and Area
103	D-5: Labor turnover rates in manufacturing for selected States and areas

SECTION E-UNEMPLOYMENT INSURANCE DATA

106	E-1: Insured unemployment under State programs
107	E-2: Insured unemployment in 150 major labor areas

¹Quarterly data included in February, May, August, and November issues.

SUMMARY EMPLOYMENT AND UNEMPLOYMENT DEVELOPMENTS, JULY 1968

The July employment situation over-all remained basically unchanged from June. Nonagricultural payroll employment declined somewhat less than seasonally expected, and the unemployment rate was 3.7 percent, compared with 3.8 percent the previous month.

Unemployment

Total unemployment was 3.2 million in July. This was 400,000 below the June jobless level, when unemployment rose sharply as nearly 3 million youths entered the job market. The June-to-July decline was in line with the normal seasonal pattern. Since April, when the jobless total reached its lowest level in more than a decade, seasonally-adjusted unemployment has increased by 240,000.

The July unemployment rate was 3.7 percent, compared with 3.8 percent in June and 3.5 percent in April and May. There was some improvement in July in the employment situation for workers 20 to 24 years of age, as many of these youths who had entered the labor force in June were able to secure jobs. The unemployment rate for this group, after rising sharply in June, returned to the April-May average of 5-1/2 percent, as their employment (seasonally adjusted) rose by 200,000.

The situation for teenagers, on the other hand, showed no improvement in July. The jobless rate for 16 to 19 year-olds, which had risen from 12.6 in May to 13.6 percent in June, was unchanged in July. Both the teenage labor force and employment rose less than expected in July, and the unemployment rate remained at the June level.

Between May and July, the increase in the teenage labor force was about 2.9 million, the same as in 1967. The increase in teenage employment, however, was 2.2 million this year, about 100,000 less than last year's.

The rise in unemployment in the last few months has been concentrated among the less skilled workers in construction, agriculture, and the service industries. The unemployment rate for nonfarm laborers rose from 6.5 percent in April and May to 7.5 percent in June and to 8.5 percent in July. The rate for service workers, which was in the 4.0-4.5 percent range during the spring, has exceeded 5.0 percent for the past 2 months.

For men 20 years and over the July unemployment rate was 2.2 percent, compared with 2.3 percent in June. Women 20 years and over had an unemployment rate of 3.9 percent, up slightly from 3.7 percent in June.

The unemployment rates for married men (1.6 percent) and full-time workers (3.3 percent) and the insured unemployment rate (2.3 percent) have been practically unchanged for the past 3 months.

Over the year, the unemployment rate was down from 3.9 percent to 3.7 percent, but the improvement has benefited only adult workers. The rates for both men and women 20 years and over were down over the year. For teenagers, on the other hand, the unemployment rate in July was slightly above the year-ago level (13.6 as compared with 12.9 percent).

The nonwhite unemployment rate was 6.9 percent in July, compared with 7.2 percent in June and 7.3 percent a year ago. The nonwhite teenage rate was 24.3 percent, while the rates for nonwhite adult males and females were 3.5 and 7.2 percent, respectively. The white unemployment rates for each group remained about half the nonwhite rate.

Industry Employment

Total nonagricultural employment increased by 160,000 in July on a seasonally

adjusted basis to a record high of 68.2 million. Nearly one-third of the gain was in the transportation equipment industry, where the model changeover in autos began somewhat later in July than usual.

Seasonally adjusted employment increases of 30,000 each were posted in retail trade and in the State and local government sector. Small gains were reported in the transportation and public utilities sector and in services. In construction, a small monthly gain in employment (10,000) was attributable largely to the ending of local strikes. Employment in construction was practically unchanged from a year ago.

Hours and Earnings

In manufacturing, the factory workweek remained at 40.9 hours in July after seasonal adjustment, the same level as in May and June. For rank and file workers on private payrolls, the workweek averaged 38.0 hours, up 0.1 hour from June.

Hourly earnings for rank and file workers on private payrolls were unchanged over the month, but a small advance in the workweek boosted average weekly earnings in July to \$109.16, an increase of 57 cents from June. Over the year, average weekly earnings were up \$6.13 or 5.9 percent.

Labor Force and Total Employment

The civilian labor force was 81.0 million in July, about 1.5 million larger than a year ago. There were an additional 500,000 adult men, 800,000 adult women, and 150,000 teenagers in the labor force. Total employment has also grown by more than 1.5 million over the year, but this has taken place almost completely among adult workers. Of the total increase in employment, women accounted for 880,000, men 580,000, and teenagers 60,000.

On a seasonally adjusted basis, total employment has increased slowly since the beginning of the year, rising only 300,000 since February.

SUMMER EMPLOYMENT OF YOUTH

by John W. Hambleton*

Slightly over 11.2 million 16 to 21 year-old youths were employed in the summer of 1968, a gain of 400,000 from the previous summer. ^{1/} Although the number of jobless youths rose by 150,000, the unemployment rate increased only slightly because an additional 550,000 young persons entered the labor force between 1967 and 1968. The slight rise in the unemployment rate for youth reversed the downward trend in evidence since the summer of 1964. Youth unemployment was concentrated among nonwhites, girls, and 16 to 17 year-olds.

Many youths found employment in the private sector of the service-producing industries, but since 1964 the percent of youth employment has expanded most in the government sector.

Developments in 1968

Youth employment and unemployment. The youth labor force reached a record level of 13.0 million in the summer of 1968. Over 65 percent of the total youth population either were working or seeking work--the highest proportion of any summer. Youth employment was 11.2 million in the summer of 1968, up 400,000 from 1967 (see table 1).

Over 1.8 million youths were unemployed during June and July of 1968--14.0 percent of all youth who sought work. This was an increase of 150,000 from the summer of 1967, as the labor force growth (575,000) outpaced employment gains between 1967 and 1968. As

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^{1/} Summer data in this article are averages for June and July, not seasonally adjusted. Youths are persons 16 to 21 years of age, unless otherwise specified.

a result, the youth unemployment rate rose slightly to 14 percent in 1968, after averaging 13-1/2 percent in the summers of 1966 and 1967. In addition to the 1.8 million unemployed youth, there were 1.0 million youths age 16 to 21 years who wanted full-time jobs but could find only part-time employment.

Among younger workers 16 to 19 years of age (who accounted for four-fifths of total youth unemployment), nearly all had just entered the labor force. About 65 percent of the 16-19 year-old entrants were looking for temporary work only, but one-fourth had completed their schooling and were seeking permanent jobs. More than one-half of the unemployed 16-19 year-old entrants had no previous work experience. The high youth unemployment rates reflect the employment handicaps faced by temporary and inexperienced jobseekers.

As indicated above, there were 400,000 more jobs for youth in summer 1968 than in summer 1967. Although much of this reflects the needs of a rapidly expanding economy, some of the employment growth was undoubtedly made possible through the efforts of manpower programs such as the Neighborhood Youth Corps. In 1968, for the first time, the National Alliance of Businessmen supplemented the work of the other summer programs in the Nation's 50 largest cities. In doing so, the NAB concentrated on finding employment for underprivileged youth, many of them nonwhites. ^{2/}

^{2/} The President's Council on Youth Opportunity reported that by July 1, 1968, about 75,000 youths were actually placed in summer jobs under the NAB programs. The number of youths employed under NYC, Federal Government, and Employment Service programs in 1968 are believed to be only marginally different from their summer 1967 levels. There were also pledges from private employers in 1967, but there was no count of pledges that were converted into actual employment.

Table 1. Employment Status of Young Persons 16-21 Years
by Sex and Color, June - July Averages, 1964-68
(In thousands)

Employment status, sex, and color	1968	1967	1966	1965	1964
TOTAL					
Civilian noninstitutional population.....	19,871	19,139	18,591	17,951	17,313
Civilian labor force.....	13,026	12,457	11,984	11,039	10,515
Labor force participation rate.....	65.6	65.1	64.5	61.5	60.7
Employed.....	11,206	10,790	10,367	9,358	8,791
Unemployed.....	1,821	1,667	1,618	1,681	1,725
Unemployment rate.....	14.0	13.4	13.5	15.2	16.4
MALE					
Civilian noninstitutional population.....	9,296	9,004	8,855	8,583	8,237
Civilian labor force.....	7,148	6,981	6,827	6,519	6,191
Labor force participation rate.....	76.9	77.5	77.1	76.0	75.2
Employed.....	6,275	6,136	6,041	5,598	5,238
Unemployed.....	873	845	787	921	952
Unemployment rate.....	12.2	12.1	11.5	14.1	15.4
FEMALE					
Civilian noninstitutional population.....	10,575	10,136	9,736	9,368	9,076
Civilian labor force.....	5,879	5,476	5,157	4,520	4,325
Labor force participation rate.....	55.6	54.0	53.0	48.2	47.7
Employed.....	4,931	4,654	4,326	3,760	3,553
Unemployed.....	947	822	831	760	772
Unemployment rate.....	16.1	15.0	16.1	16.8	17.8
WHITE					
Civilian noninstitutional population.....	17,266	16,651	16,222	15,711	15,191
Civilian labor force.....	11,402	10,920	10,530	9,703	9,296
Labor force participation rate.....	66.0	65.6	64.9	61.8	61.2
Employed.....	10,003	9,634	9,269	8,346	7,932
Unemployed.....	1,399	1,286	1,261	1,357	1,364
Unemployment rate.....	12.3	11.8	12.0	14.0	14.7
NONWHITE					
Civilian noninstitutional population.....	2,606	2,489	2,369	2,241	2,122
Civilian labor force.....	1,624	1,538	1,454	1,336	1,219
Labor force participation rate.....	62.3	61.8	61.4	59.6	57.4
Employed.....	1,203	1,156	1,098	1,012	859
Unemployed.....	422	382	356	325	360
Unemployment rate.....	26.0	24.8	24.5	24.3	29.5

Although the effect of these programs cannot be exactly quantified, there is some evidence that they may have had a significant impact on the youth unemployment rate in our major cities. In the summer of 1968, the youth unemployment rate in the central cities of the 20 largest SMSA's was 14-1/2 percent, down from about 16 percent in 1967, while the unemployment rate for nonwhites was 22 percent, down from about 28 percent in 1967. In contrast, the youth unemployment rates for the nation and for these 20 SMSA's as a whole--central cities and suburban rings combined--were relatively unchanged.

The composition of youth unemployment. Not all youth fared equally in finding employment in the summer of 1968. About 950,000 16 to 21 year-old girls were unemployed, compared with about 875,000 boys, even though there were nearly 1.3 million more boys than girls in the civilian labor force. Thus, the unemployment rate for female youth was about 16 percent in 1968, whereas that for males was 12 percent. Girls looking for permanent work are often at a disadvantage when competing with boys and older women because many employers believe that the latter two groups will remain in the labor force longer than young girls.

Nonwhite youth accounted for 425,000 of the unemployed youth, nearly one-fourth of all youth unemployment, although they made up only slightly more than 10 percent of the total youth labor force. The nonwhite unemployment rate was 26.0 percent in 1968, its highest point since 1964 and more than double the white unemployment rate. The unemployment rate for nonwhite boys increased slightly to about 22-1/2 percent in summer 1968, as they failed to register any employment gains between 1967 and 1968. The unemployment rate for nonwhite girls remained at 30 percent this summer.

Employment by industry. Of the 11.2 million youths employed in the summer of 1968, 8.9 million worked in the private sector (see table 2). Service-producing industries provided the largest number of jobs, 5.5 million, an increase of 275,000 from 1967. Goods-producing industries employed less than 2.9

million in 1968, unchanged from the previous year. In addition, over 1.3 million young people were employed by governments, Federal, State, and local, and accounted for about 12 percent of the total youth employment and a rise of nearly 175,000 from 1967.

Within the goods-producing industries, employment of youth in contract construction increased by about 75,000 in 1968, after 4 years of sluggish growth. Youth employment in manufacturing was unchanged from 1967. In the service-producing industries, 100,000 new jobs emerged in retail trade, the largest single employer of youth. Youth employment in personal, business, and repair services rebounded from a drop in 1967, while medical and hospital services and education advanced as major employers of youth and accounted for nearly half of youth employed in the service sector.

Significant differences in the industry distribution of white and nonwhite youth employment were observed. About 11 percent of the employed whites worked for Federal, State, or local governments in 1968, compared with 21 percent of nonwhite youth who were employed in government. Nonwhites accounted for only 9 percent of private wage and salary youth employment in 1968 but 19 percent of government workers.

Employment and Unemployment Trends, 1964 to 1968

Since 1964 when the economy first began to pick up steam, youth have clearly benefited from the general expansion in employment. Employment of 16 to 21 year-olds increased by almost 1.6 million between the summers of 1964 and 1966. At the same time, the number of youth in the civilian labor force increased by less than 1.5 million, so that youth unemployment was reduced by more than 100,000, and the unemployment rate dropped from 16.4 to 13.5 percent in 1966.

After 1966, however, the more moderate economic growth made it more difficult for

Table 2. Employment of Young Persons 16-21 Years by Major Industry Group, Class of Worker, and Color, June - July Averages, 1964-68
(In thousands)

Industry, class of worker, and color	1968	1967	1966	1965	1964
TOTAL					
Total employed.....	11,206	10,790	10,367	9,358	8,791
Agriculture.....	816	829	820	906	938
Nonagricultural industries.....	10,390	9,962	9,547	8,452	7,853
Private wage and salary workers.....	8,905	8,656	8,345	7,533	7,096
Private household workers.....	498	542	537	562	546
Other private wage and salary workers....	8,407	8,115	7,808	6,972	6,550
Goods-producing industries.....	2,899	2,878	2,910	2,483	2,243
Service-producing industries.....	5,508	5,237	4,897	4,488	4,308
Government workers.....	1,319	1,152	978	727	581
Self-employed and unpaid family workers....	167	153	225	193	177
WHITE					
Total employed.....	10,003	9,634	9,269	8,346	7,932
Agriculture.....	673	678	663	690	748
Nonagricultural industries.....	9,250	8,957	8,606	7,656	7,185
Private wage and salary workers.....	8,102	7,870	7,594	6,835	6,472
Private household workers.....	435	471	470	471	442
Other private wage and salary workers....	7,667	7,400	7,122	6,370	6,033
Goods-producing industries.....	2,601	2,595	2,634	2,250	2,067
Service-producing industries.....	5,066	4,805	4,498	4,120	3,966
Government workers.....	1,072	948	808	638	543
Self-employed and unpaid family workers....	158	139	205	183	170
NONWHITE					
Total employed.....	1,203	1,156	1,098	1,012	859
Agriculture.....	144	152	157	216	191
Nonagricultural industries.....	1,055	1,005	942	796	668
Private wage and salary workers.....	803	786	751	697	623
Private household workers.....	63	72	75	95	107
Other private wage and salary workers....	741	712	681	604	520
Goods-producing industries.....	298	281	279	233	180
Service-producing industries.....	443	431	402	371	340
Government workers.....	247	205	171	90	38
Self-employed and unpaid family workers....	9	15	19	10	7

youth to find jobs, even though total employment continued to rise. Although labor force increases were smaller between 1966 and 1968, employment also grew more moderately--by only 850,000--and the youth unemployment rate failed to improve. The number of unemployed youth actually rose by 200,000 between 1966 and 1968, wiping out the 1964-66 decline of 100,000. In contrast, total unemployment of persons 16 years and over decreased by more than 400,000 during the 1966-68 period.

The steady increase of young women into the labor force throughout the 5-year period, coupled with the lessened ability of the economy to absorb them after 1966, was largely responsible for the lack of improvement in the female unemployment picture. The number of girls in the labor force increased by more than 1.5 million between 1964 and 1968, although employment rose by less than 1.4 million. As a result, the number who were unemployed rose by about 175,000. Their unemployment rate in the summer of 1968 (16 percent) was virtually unchanged from the 1964 rate.

Nonwhite youth have made substantial employment gains since 1964, but the nonwhite labor force has increased even more rapidly. A 350,000 employment increase was accompanied by a 400,000 rise in the nonwhite youth labor force and an unemployment rise from 350,000 to 425,000. However, the unemployment rate in 1968 was down from 1964, although up from 1965-67.

Industry employment. The number of youth employed as wage and salary workers grew steadily from 7.7 million in 1964 to 10.2 million in 1968. The number of self-employed youth, on the other hand, did not change significantly, and agricultural and private household workers actually declined.

Between the summers of 1964 and 1968, the total number of youth employed as private

wage and salary workers increased by over 1.8 million to 8.9 million. About 650,000 of the increase took place in goods-producing industries, while the service-producing industries, which have more unskilled job openings for youth, accounted for 1.2 million more. Among the goods-producing industries, durable-goods manufacturing registered the largest gain with 400,000 more youth employed in 1968 than in 1964. In the service-producing industries, retail trade employed over 2.6 million in 1968, 600,000 more than in 1964.

Youth made their greatest employment gains, in relative terms, in the government sector--Federal, State, and local. As a percentage of total youth employment, youth in government increased from about 7 percent in the summer of 1964 to about 12 percent in 1968, and their employment grew from 575,000 to 1.3 million in 1968.

Nonwhite youth gained relative to whites in the government sector, accounting for only about 6.5 percent of youth employment in the public sector in 1964 but rising to about 19 percent in 1968. Nonwhite representation among young private wage and salary workers, in contrast, remained about 9 percent throughout the period.

There were also significant white-nonwhite differences in the distribution of employment gains among young wage and salary workers in the private sector. Employment gains for white youth were concentrated in the more rapidly growing services sector. Approximately 1.1 million more white youth were employed in the service industries in 1968 than in 1964, compared to an employment gain of about 525,000 over the same period in the goods-producing industries. In marked contrast, nonwhite employment in retail trade, the leading employer of youth in the services sector, did not increase between 1964 and 1968. Nonwhite employment gains were concentrated in the more slowly growing goods-producing industries.

Chart 1.

LABOR FORCE AND EMPLOYMENT
1953 to date
(Seasonally adjusted)

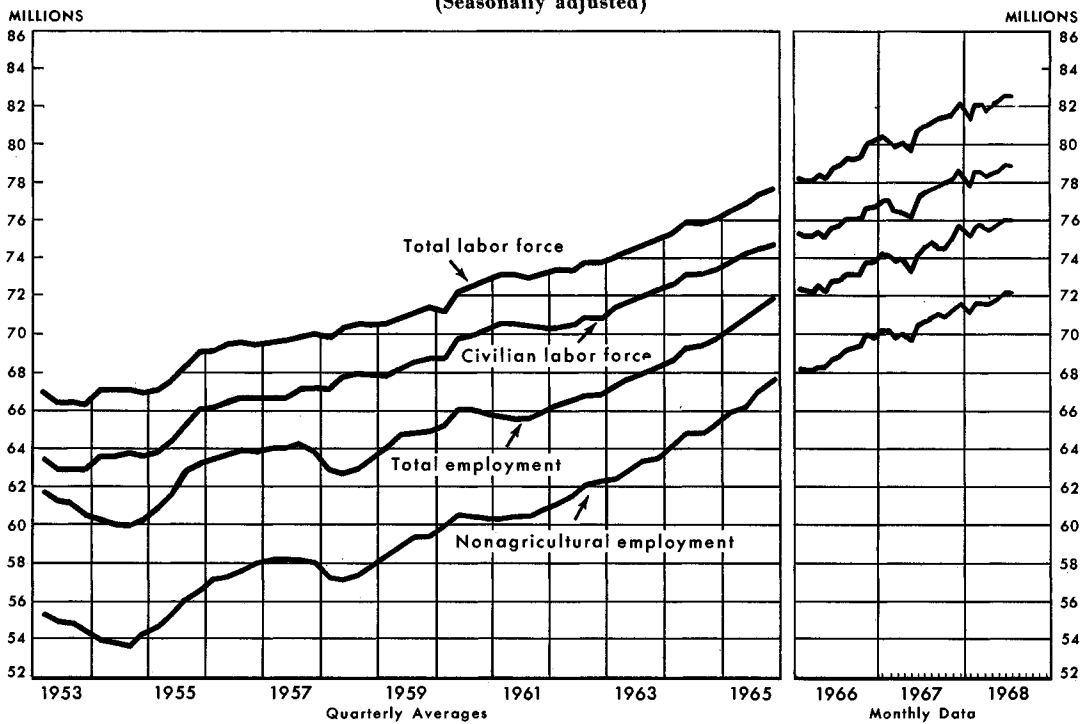
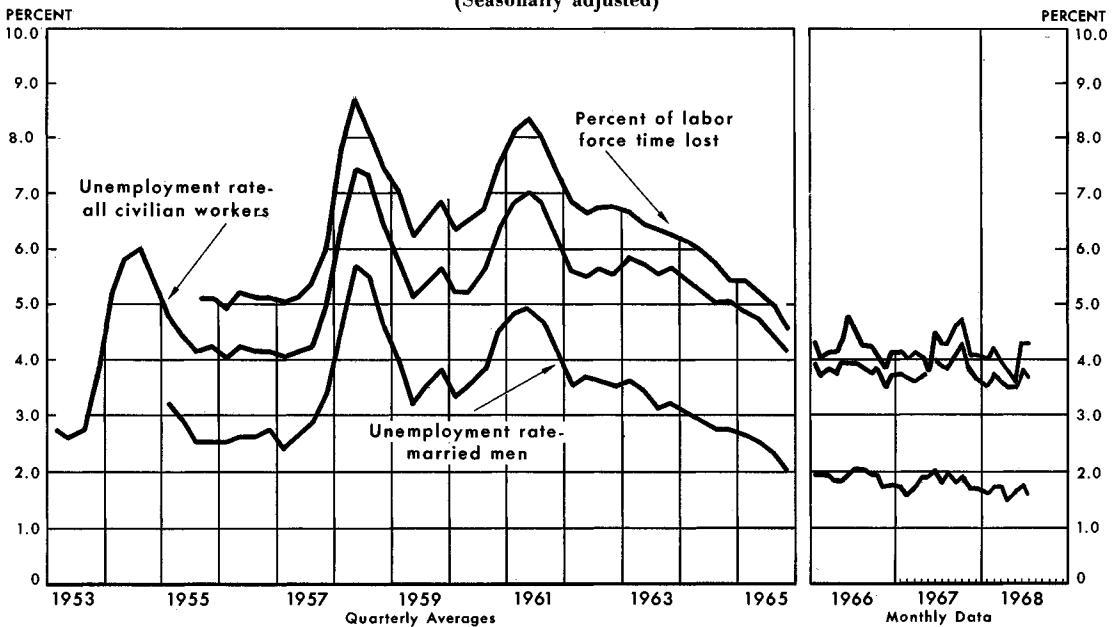


Chart 2.

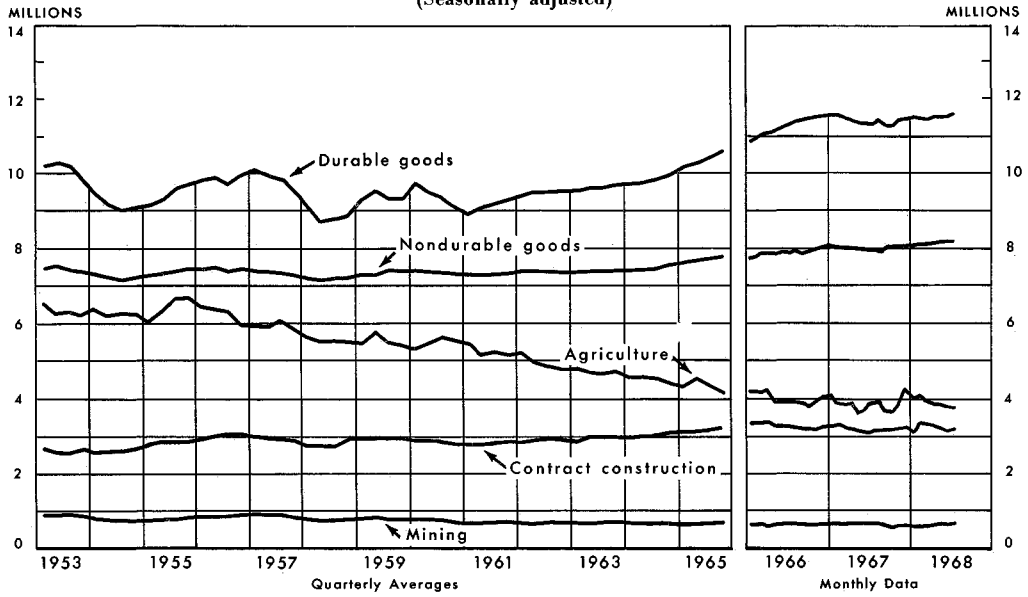
MAJOR UNEMPLOYMENT INDICATORS
1953 to date
(Seasonally adjusted)



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

Chart 3.

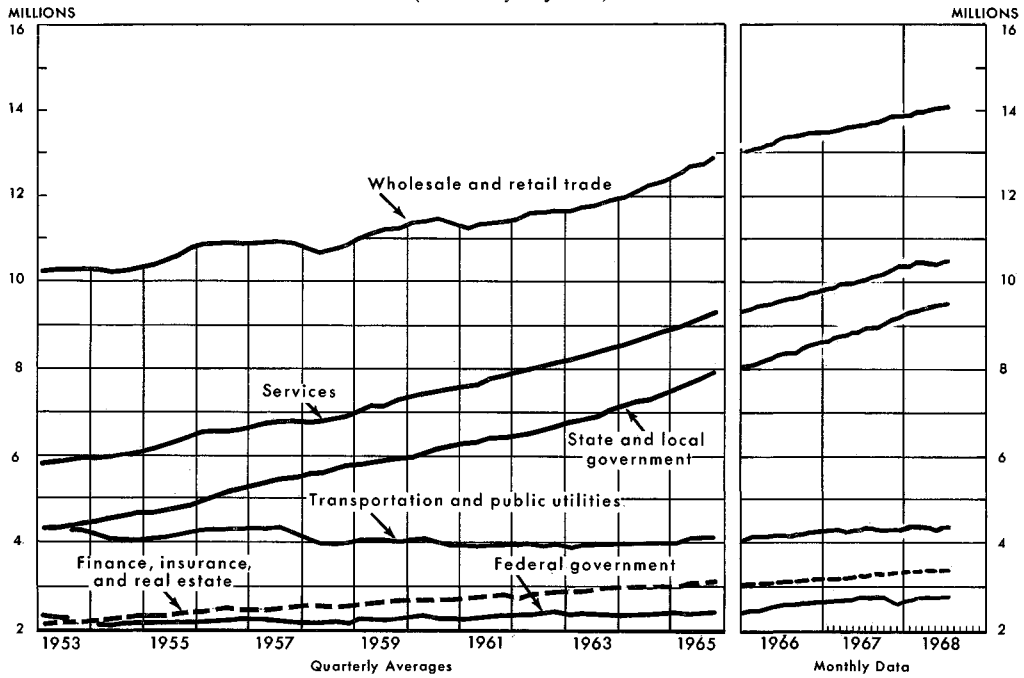
EMPLOYMENT IN GOODS-PRODUCING INDUSTRIES 1953 to date (Seasonally adjusted)



Note: Data for 2 most recent months are preliminary.

Chart 4.

EMPLOYMENT IN SERVICE-PRODUCING INDUSTRIES 1953 to date (Seasonally adjusted)



Note: Data for 2 most recent months are preliminary.

Chart 5.

UNEMPLOYMENT RATES BY AGE AND SEX
1953 to date
(Seasonally adjusted)

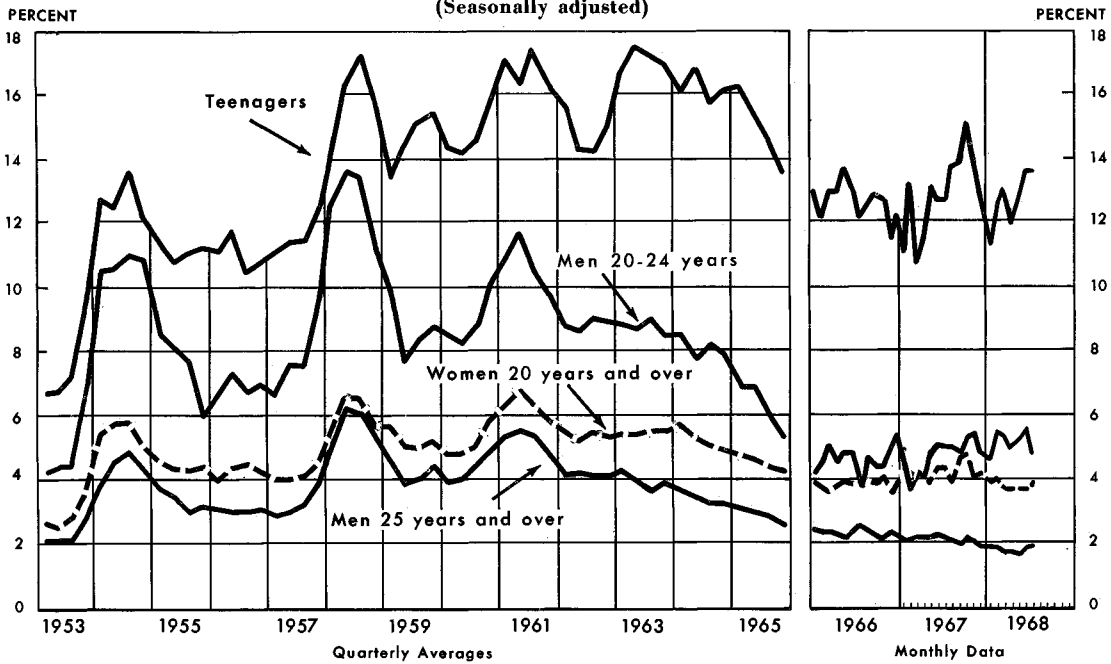


Chart 6.

TOTAL UNEMPLOYMENT BY DURATION
1953 to date
(Seasonally adjusted)

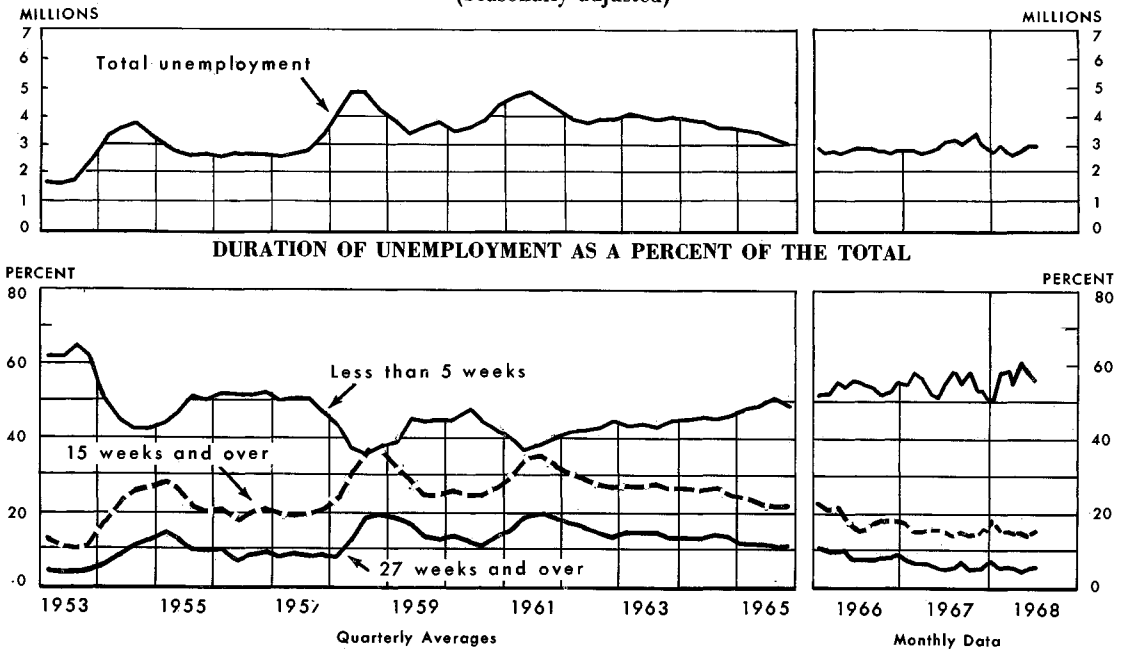
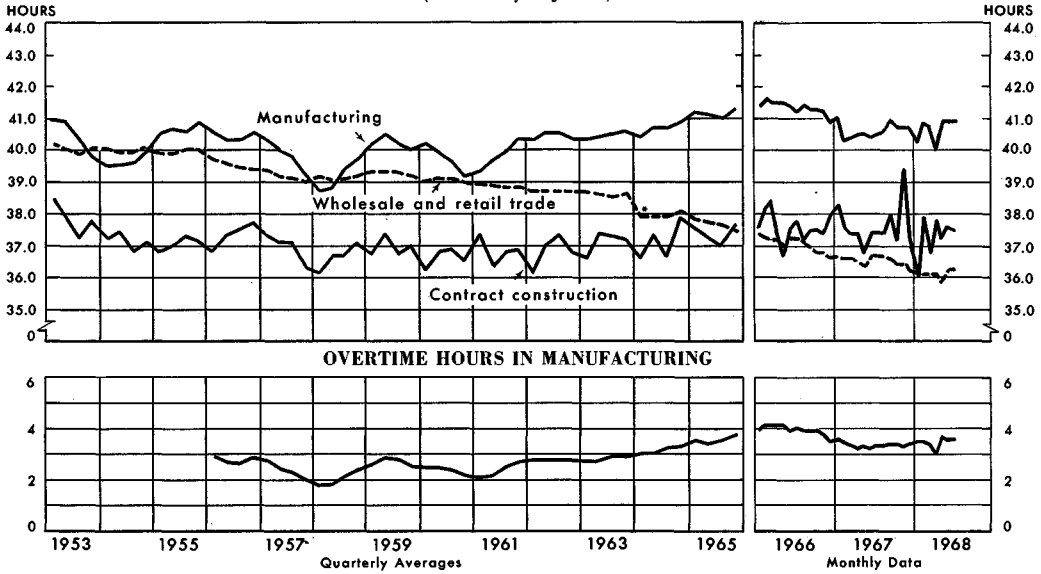
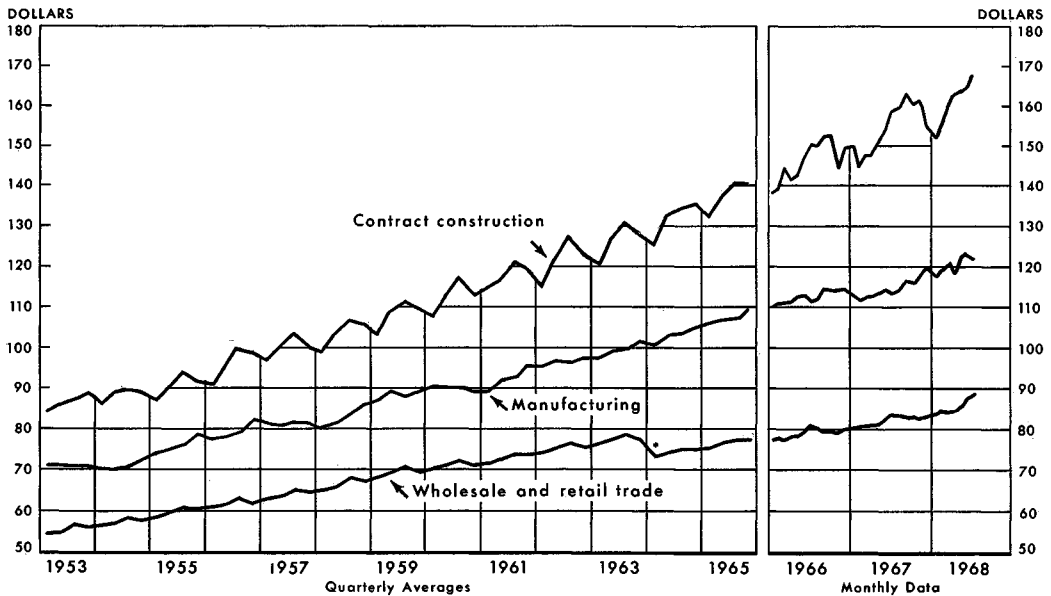


Chart 7.
**HOURS OF WORK IN MANUFACTURING, CONTRACT CONSTRUCTION,
 AND TRADE**
 1953 to date
 (Seasonally adjusted)



* Includes eating and drinking establishments, not previously available.
 Note: Data for 2 most recent months are preliminary.

Chart 8.
**AVERAGE WEEKLY EARNINGS IN MANUFACTURING,
 CONTRACT CONSTRUCTION, AND TRADE**
 1953 to date



* Includes eating and drinking establishments, not previously available.
 Note: Data for 2 most recent months are preliminary.

Chart 9. **UNEMPLOYMENT RATES BY MAJOR OCCUPATION GROUPS**
1957 to date
(Seasonally adjusted)

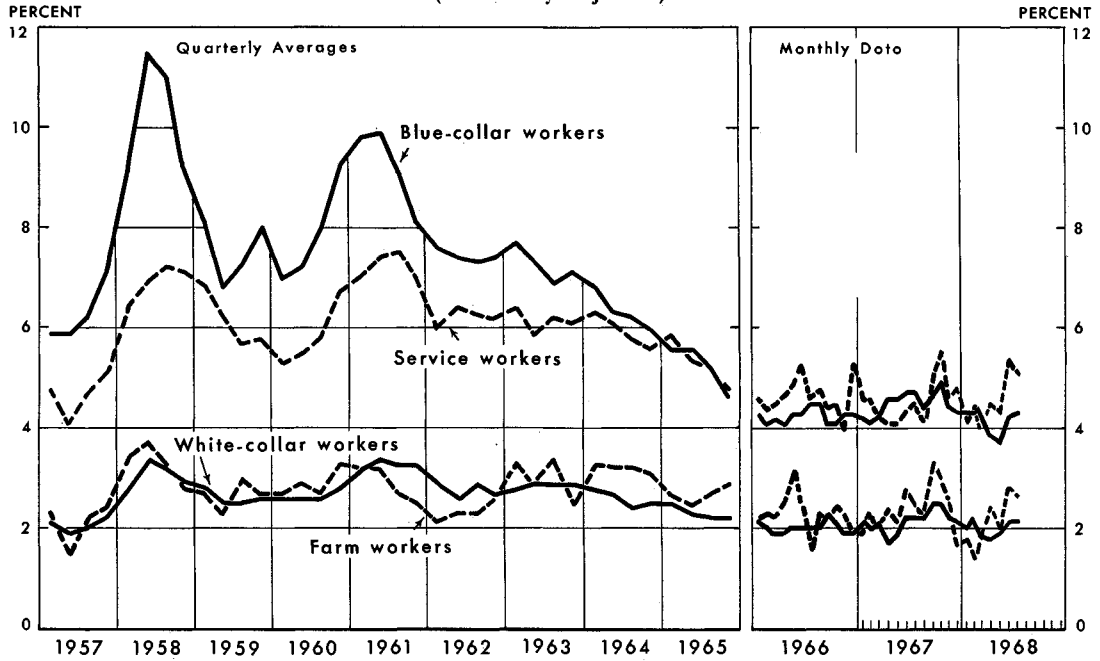
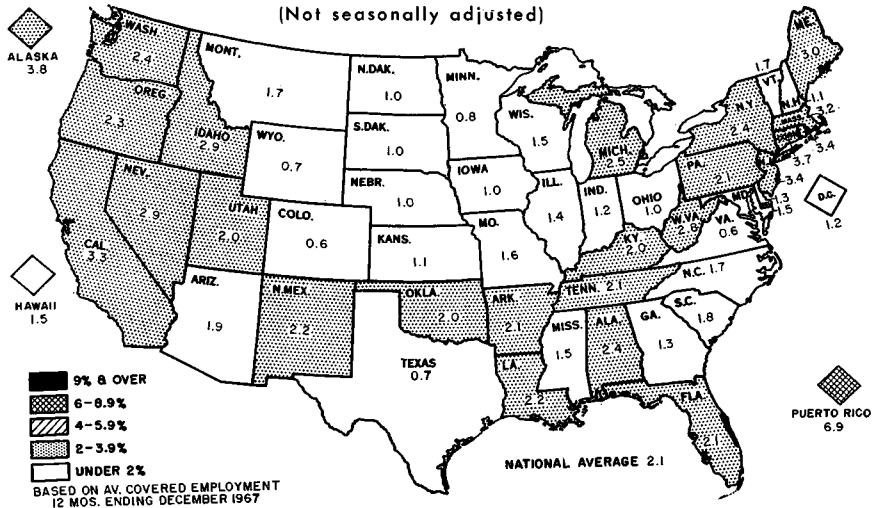


Chart 10.

STATE INSURED UNEMPLOYMENT RATES

Week ending July 13, 1968

(Not seasonally adjusted)



Insured jobless under State unemployment insurance programs excludes workers who have exhausted their benefit rights, new workers, and persons from jobs not covered by State unemployment insurance programs.

Source: Bureau of Employment Security

HOUSEHOLD DATA

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

(In thousands)

Year and month	Total noninstitutional population	Total labor force		Civilian labor force							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		
<i>Persons 14 years of age and over</i>											
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
<i>Persons 16 years of age and over</i>											
1947.....	103,418	60,941	58.9	59,350	57,039	7,891	49,148	2,311	3.9		42,477
1948.....	104,527	62,080	59.4	60,621	58,344	7,629	50,713	2,276	3.8		42,447
1949.....	105,611	62,903	59.6	61,286	57,649	7,656	49,990	3,637	5.9		42,708
1950.....	106,645	63,858	59.9	62,208	58,920	7,160	51,760	3,288	5.3		42,787
1951.....	107,721	65,117	60.4	62,017	59,962	6,726	53,239	2,055	3.3		42,604
1952.....	108,823	65,730	60.4	62,138	60,254	6,501	53,753	1,883	3.0		43,093
1953.....	110,601	66,560	60.2	63,015	61,181	6,261	54,922	1,834	2.9		44,041
1954.....	111,671	66,993	60.0	63,643	60,110	6,206	53,903	3,532	5.5		44,678
1955.....	112,732	68,072	60.4	65,023	62,171	6,449	55,724	2,852	4.4		44,660
1956.....	113,811	69,409	61.0	66,552	63,802	6,283	57,517	2,750	4.1		44,402
1957.....	115,065	69,729	60.6	66,929	64,071	5,947	58,123	2,859	4.3		45,336
1958.....	116,363	70,275	60.4	67,639	63,036	5,586	57,450	4,602	6.8		46,088
1959.....	117,881	70,921	60.2	68,369	64,630	5,565	59,065	3,740	5.5		46,960
1960.....	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
1967: July.....	133,366	82,920	62.2	79,471	76,221	4,516	71,705	3,250	4.1	3.9	50,446
August.....	133,645	82,571	61.8	79,112	76,170	4,378	71,792	2,942	3.7	3.8	51,074
September.....	133,847	80,982	60.5	77,526	74,631	3,931	70,700	2,895	3.7	4.1	52,865
October.....	134,045	81,595	60.9	78,132	75,181	4,033	71,148	2,951	3.8	4.3	52,450
November.....	134,224	81,582	60.8	78,113	75,218	3,759	71,460	2,894	3.7	3.8	52,641
December.....	134,405	81,527	60.7	78,057	75,338	3,545	71,793	2,719	3.5	3.7	52,879
1968: January.....	134,576	79,811	59.3	76,347	73,273	3,366	69,908	3,074	4.0	3.5	54,765
February.....	134,744	80,869	60.0	77,402	74,114	3,462	70,653	3,288	4.2	3.7	53,876
March.....	134,904	80,938	60.0	77,447	74,517	3,537	70,980	2,929	3.8	3.6	53,965
April.....	135,059	81,141	60.1	77,634	75,143	3,851	71,292	2,491	3.2	3.5	53,919
May.....	135,249	81,770	60.5	78,234	75,931	3,996	71,935	2,303	2.9	3.5	53,479
June.....	135,440	84,454	62.4	80,887	77,273	4,516	72,757	3,614	4.5	3.8	50,986
July.....	135,639	84,550	62.3	80,964	77,746	4,476	73,270	3,217	4.0	3.7	51,088

¹Not available.

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
1967: July.....	64,322	54,305	84.4	50,890	49,281	3,572	45,709	1,609	3.2	3.1	10,018
1968: January.....	64,899	51,604	79.5	48,176	46,472	2,898	43,574	1,704	3.5	2.9	13,295
February.....	64,973	52,064	80.1	48,634	46,825	2,992	43,833	1,809	3.7	3.0	12,910
March.....	65,044	52,123	80.1	48,669	47,050	3,015	44,034	1,619	3.3	2.9	12,920
April.....	65,112	52,406	80.5	48,937	47,648	3,241	44,407	1,289	2.6	2.7	12,705
May.....	65,199	52,646	80.7	49,149	48,014	3,259	44,754	1,135	2.3	2.7	12,552
June.....	65,287	54,665	83.7	51,137	49,363	3,607	45,756	1,775	3.5	3.1	10,621
July.....	65,379	55,021	84.2	51,473	49,925	3,614	46,311	1,548	3.0	2.9	10,358
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
1967: July.....	69,044	28,615	41.4	28,580	26,940	944	25,996	1,641	5.7	5.3	40,429
1968: January.....	69,676	28,206	40.5	28,171	26,801	468	26,334	1,370	4.9	4.6	41,270
February.....	69,771	28,805	41.3	28,768	27,289	470	26,819	1,479	5.1	4.9	40,966
March.....	69,860	28,815	41.2	28,778	27,468	522	26,946	1,310	4.6	4.8	41,045
April.....	69,948	28,735	41.1	28,697	27,495	610	26,885	1,202	4.2	4.7	41,213
May.....	70,050	29,124	41.6	29,086	27,917	736	27,181	1,169	4.0	4.9	40,926
June.....	70,153	29,788	42.5	29,750	27,910	909	27,001	1,839	6.2	4.9	40,365
July.....	70,260	29,529	42.0	29,490	27,821	862	26,959	1,669	5.7	5.1	40,731

HOUSEHOLD DATA

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

July 1968
(In thousands)

Age, sex, 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	55,021	84.2	51,473	49,925	1,548	3.0	10,358	187	954	1,426	7,792
16 to 21 years	8,885	81.9	7,344	6,580	764	10.4	1,964	15	659	32	1,257
16 to 19 years	5,560	77.3	5,079	4,451	627	12.4	1,635	15	497	19	1,103
16 and 17 years	2,524	68.9	2,499	2,126	372	14.9	1,139	8	300	9	823
18 and 19 years	3,035	86.0	2,580	2,325	255	9.9	496	7	198	10	281
20 to 64 years	47,226	93.9	44,159	43,295	864	2.0	3,060	52	457	829	1,722
20 to 24 years	7,260	92.5	5,473	5,231	242	4.4	589	2	310	35	242
25 to 54 years	32,901	96.5	31,625	31,127	498	1.6	1,189	24	146	416	603
25 to 29 years	6,103	96.6	5,641	5,512	130	2.3	213	5	103	30	75
30 to 34 years	5,324	98.3	5,006	4,939	68	1.4	95	2	21	29	43
35 to 39 years	5,383	97.3	5,097	5,022	75	1.5	150	--	13	55	81
40 to 44 years	5,711	96.8	5,598	5,522	76	1.4	188	6	6	71	105
45 to 49 years	5,520	96.0	5,448	5,381	67	1.2	229	3	1	89	137
50 to 54 years	4,859	93.9	4,835	4,751	84	1.7	314	9	2	141	161
55 to 64 years	7,066	84.7	7,061	6,938	123	1.7	1,281	26	--	378	878
55 to 59 years	4,137	90.3	4,133	4,060	73	1.8	446	13	--	179	254
60 to 64 years	2,929	77.8	2,928	2,878	50	1.7	836	13	--	199	623
65 years and over	2,236	28.3	2,236	2,179	57	2.6	5,663	120	--	577	4,966
65 to 69 years	1,287	43.5	1,287	1,238	50	3.8	1,670	22	--	139	1,509
70 years and over	949	19.2	949	941	8	.8	3,993	97	1	438	3,457
WHITE MALE											
16 years and over	49,452	84.4	46,267	45,036	1,231	2.7	9,167	163	821	1,155	7,029
16 to 21 years	7,814	82.3	6,411	5,834	578	9.0	1,679	15	564	26	1,075
16 to 19 years	4,860	77.7	4,424	3,952	472	10.7	1,395	14	419	14	948
16 and 17 years	2,209	69.5	2,185	1,902	283	13.0	971	8	241	6	717
18 and 19 years	2,651	86.2	2,238	2,050	188	8.4	424	7	178	8	231
20 to 64 years	42,555	94.3	39,805	39,100	705	1.8	2,567	44	401	675	1,448
20 to 24 years	6,444	92.8	4,823	4,622	201	4.2	497	--	276	26	195
25 to 54 years	29,645	96.9	28,520	28,119	401	1.4	941	19	125	333	464
25 to 29 years	10,203	97.7	9,522	9,370	152	1.6	245	7	108	42	88
30 to 34 years	9,992	97.5	9,638	9,513	124	1.3	260	4	15	104	137
35 to 44 years	9,450	95.6	9,361	9,236	125	1.3	435	9	2	187	238
55 to 64 years	6,466	85.1	6,461	6,358	103	1.6	1,129	24	--	317	789
55 to 59 years	3,777	90.7	3,773	3,711	62	1.6	387	12	--	144	231
60 to 64 years	2,689	78.4	2,688	2,647	41	1.5	742	12	--	172	558
65 years and over	2,038	28.1	2,038	1,984	54	2.7	5,205	105	1	466	4,633
NONWHITE MALE											
16 years and over	5,569	82.4	5,207	4,890	317	6.1	1,190	24	133	271	763
16 to 21 years	1,071	79.0	932	746	186	20.0	285	--	96	7	182
16 to 19 years	700	74.5	655	499	156	23.8	240	1	78	6	155
16 and 17 years	315	65.2	313	224	89	28.4	168	--	59	3	106
18 and 19 years	384	84.2	342	275	67	19.5	72	1	20	2	49
20 to 64 years	4,672	90.5	4,355	4,196	158	3.6	492	9	55	154	274
20 to 24 years	816	89.9	650	609	41	6.3	92	2	34	9	47
25 to 54 years	3,255	92.9	3,104	3,008	97	3.1	249	4	21	83	139
25 to 29 years	1,224	95.1	1,126	1,080	46	4.1	63	--	16	18	30
30 to 34 years	1,103	93.4	1,057	1,031	26	2.5	78	2	5	23	49
35 to 44 years	929	89.6	921	896	25	2.7	108	3	1	43	60
55 to 64 years	600	79.8	600	580	20	3.3	152	2	--	62	89
55 to 59 years	361	86.1	360	349	11	3.0	58	1	--	35	23
60 to 64 years	240	71.9	240	231	9	3.8	94	1	--	27	66
65 years and over	197	30.1	197	194	3	1.6	458	14	--	111	333

HOUSEHOLD DATA

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

July 1968
(In thousands)

Age, sex, 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	29,529	42.0	29,490	27,821	1,661	5.7	40,731	35,772	964	895	3,099
16 to 21 years	6,044	56.9	6,023	5,194	829	13.8	4,570	2,146	752	16	1,656
16 to 19 years	3,822	54.4	3,812	3,138	675	17.7	3,199	1,103	561	11	1,524
16 and 17 years	1,675	46.9	1,674	1,336	339	20.2	1,893	450	281	5	1,157
18 and 19 years	2,148	62.2	2,138	1,802	336	15.7	1,306	653	280	6	367
20 to 64 years	24,744	46.9	24,715	23,746	969	3.9	28,045	26,398	403	289	955
20 to 24 years	4,341	55.8	4,324	4,033	291	6.7	3,443	2,939	272	16	216
25 to 54 years	16,545	46.3	16,533	15,940	592	3.6	19,175	18,342	129	140	565
25 to 29 years	2,674	41.7	2,670	2,524	146	5.5	3,744	3,597	35	13	100
30 to 34 years	2,273	40.7	2,270	2,151	119	5.3	3,309	3,185	26	16	82
35 to 39 years	2,539	44.1	2,537	2,437	100	3.9	3,218	3,074	25	15	104
40 to 44 years	3,067	49.2	3,065	2,986	79	2.6	3,170	3,022	22	28	99
45 to 49 years	3,191	51.8	3,190	3,130	61	1.9	2,971	2,830	18	26	96
50 to 54 years	2,801	50.3	2,801	2,712	88	3.1	2,763	2,633	3	41	85
55 to 64 years	3,859	41.6	3,859	3,772	86	2.2	5,428	5,118	2	133	175
55 to 59 years	2,382	47.5	2,382	2,340	43	1.8	2,631	2,494	1	55	80
60 to 64 years	1,476	34.5	1,476	1,433	44	3.0	2,797	2,624	1	78	95
65 years and over	963	9.2	963	938	25	2.6	9,486	8,271	--	596	620
65 to 69 years	567	15.9	567	556	11	2.0	2,992	2,770	--	81	142
70 years and over	395	5.7	395	382	13	3.4	6,494	5,501	--	515	478
WHITE FEMALE											
16 years and over	25,574	40.9	25,540	24,279	1,261	4.9	37,009	32,700	832	712	2,766
16 to 21 years	5,290	57.4	5,272	4,639	634	12.0	3,927	1,825	651	11	1,439
16 to 19 years	3,341	55.2	3,332	2,806	526	15.8	2,717	898	483	8	1,328
16 and 17 years	1,450	47.2	1,450	1,180	270	18.6	1,624	371	233	3	1,017
18 and 19 years	1,891	63.4	1,882	1,626	256	13.6	1,093	527	250	5	311
20 to 64 years	21,377	45.6	21,352	20,637	715	3.3	25,509	24,080	349	214	866
20 to 24 years	3,752	55.0	3,738	3,528	210	5.6	3,073	2,643	238	7	184
25 to 54 years	14,161	44.8	14,150	13,727	425	3.0	17,459	16,726	109	110	515
25 to 34 years	4,119	39.1	4,113	3,941	172	4.2	6,403	6,170	47	23	163
35 to 44 years	4,773	45.2	4,770	4,633	137	2.9	5,796	5,534	41	33	188
45 to 54 years	5,269	50.0	5,267	5,152	115	2.2	5,260	5,022	20	54	164
55 to 64 years	3,464	41.0	3,464	3,383	80	2.3	4,977	4,711	2	97	167
55 to 59 years	2,131	46.9	2,131	2,090	40	1.9	2,409	2,291	1	40	76
60 to 64 years	1,333	34.2	1,333	1,293	40	3.0	2,568	2,420	1	56	91
65 years and over	856	8.9	856	836	20	2.4	8,783	7,722	--	490	571
NONWHITE FEMALE											
16 years and over	3,955	51.5	3,950	3,542	408	10.3	3,722	3,073	132	184	333
16 to 21 years	754	53.9	751	556	195	26.0	643	320	101	5	217
16 to 19 years	481	49.9	480	331	149	31.0	482	206	78	3	195
16 and 17 years	224	45.4	224	155	69	30.7	269	79	48	2	140
18 and 19 years	257	54.7	256	176	80	31.3	213	127	30	--	56
20 to 64 years	3,368	57.0	3,364	3,109	254	7.6	2,536	2,318	54	75	89
20 to 24 years	589	61.4	586	506	81	13.8	370	295	34	9	31
25 to 54 years	2,384	58.2	2,383	2,215	168	7.0	1,716	1,616	20	30	50
25 to 34 years	828	56.0	827	735	93	11.2	650	611	13	6	19
35 to 44 years	832	58.4	832	790	42	5.0	593	562	6	10	15
45 to 54 years	723	60.5	723	690	33	4.6	473	442	1	14	16
55 to 64 years	395	46.7	395	389	6	1.5	451	407	--	36	8
55 to 59 years	251	53.1	251	249	2	.9	222	203	--	15	4
60 to 64 years	144	38.6	144	140	4	2.7	229	204	--	21	4
65 years and over	106	13.1	106	102	5	4.3	703	549	--	106	49

HOUSEHOLD DATA

A- 4: Labor force by age, sex, and color

Age, sex, and color	Total labor force				Civilian labor force			
	Thousands of persons		Participation rate		Thousands of persons		Participation rate	
	July 1968	July 1967	July 1968	July 1967	July 1968	July 1967	July 1968	July 1967
MALE								
16 years and over	55,021	54,305	84.2	84.4	51,473	50,890	83.2	83.6
16 to 19 years	5,560	5,584	77.3	78.6	5,079	5,010	75.6	76.8
16 and 17 years	2,524	2,474	68.9	69.5	2,499	2,436	68.7	69.1
18 and 19 years	3,035	3,110	86.0	87.9	2,580	2,573	83.9	85.7
20 to 24 years	7,260	7,004	92.5	93.1	5,473	5,500	90.3	91.3
25 to 54 years	32,901	32,579	96.5	96.8	31,625	31,248	96.4	96.6
25 to 34 years	11,427	11,021	97.4	97.8	10,648	10,223	97.2	97.6
35 to 44 years	11,094	11,262	97.0	97.3	10,695	10,836	96.9	97.2
45 to 54 years	10,379	10,296	95.0	95.2	10,282	10,189	95.0	95.1
55 to 64 years	7,066	6,966	84.7	84.6	7,061	6,960	84.6	84.6
55 to 59 years	4,137	4,066	90.3	90.3	4,133	4,061	90.3	90.3
60 to 64 years	2,929	2,900	77.8	77.8	2,928	2,899	77.8	77.8
65 years and over	2,236	2,172	28.3	27.8	2,236	2,172	28.3	27.8
WHITE MALE								
16 years and over	49,452	48,808	84.4	84.6	46,267	45,703	83.5	83.7
16 to 19 years	4,860	4,902	77.7	79.3	4,424	4,374	76.0	77.3
16 and 17 years	2,209	2,153	69.5	69.7	2,185	2,118	69.2	69.4
18 and 19 years	2,651	2,749	86.2	88.8	2,238	2,255	84.1	86.6
20 to 24 years	6,444	6,211	92.8	93.2	4,823	4,843	90.7	91.4
25 to 54 years	29,645	29,334	96.9	97.1	28,520	28,132	96.8	97.0
25 to 34 years	10,203	9,825	97.7	98.0	9,522	9,112	97.5	97.8
35 to 44 years	9,992	10,149	97.5	97.6	9,638	9,761	97.4	97.6
45 to 54 years	9,450	9,360	95.6	95.6	9,361	9,259	95.6	95.5
55 to 64 years	6,466	6,379	85.1	85.2	6,461	6,373	85.1	85.2
55 to 59 years	3,777	3,717	90.7	90.8	3,773	3,712	90.7	90.8
60 to 64 years	2,689	2,662	78.4	78.5	2,688	2,661	78.4	78.5
65 years and over	2,038	1,982	28.1	27.7	2,038	1,982	28.1	27.7
NONWHITE MALE								
16 years and over	5,569	5,497	82.4	83.2	5,207	5,187	81.4	82.4
16 to 19 years	700	681	74.5	74.5	655	636	73.2	73.2
16 and 17 years	315	321	65.2	67.7	313	318	65.1	67.5
18 and 19 years	384	360	84.2	81.9	342	318	82.6	80.0
20 to 24 years	816	793	89.9	92.5	650	657	87.6	91.1
25 to 54 years	3,255	3,245	92.9	94.1	3,104	3,116	92.6	93.9
25 to 34 years	1,224	1,196	95.1	96.5	1,126	1,112	94.7	96.3
35 to 44 years	1,103	1,112	93.4	93.9	1,057	1,074	93.1	93.7
45 to 54 years	929	937	89.6	91.5	921	930	89.5	91.4
55 to 64 years	600	587	79.8	78.9	600	587	79.8	78.9
55 to 59 years	361	349	86.1	85.6	360	349	86.1	85.6
60 to 64 years	240	237	71.9	70.7	240	237	71.9	70.7
65 years and over	197	191	30.1	29.6	197	191	30.1	29.6

HOUSEHOLD DATA

A- 4: Labor force by age, sex, and color--Continued

Age, sex, and color	Total labor force				Civilian labor force			
	Thousands of persons		Participation rate		Thousands of persons		Participation rate	
	July 1968	July 1967	July 1968	July 1967	July 1968	July 1967	July 1968	July 1967
FEMALE								
16 years and over	29,529	28,615	42.0	41.4	29,490	28,580	42.0	41.4
16 to 19 years	3,822	3,730	54.4	53.7	3,812	3,718	54.4	53.7
16 and 17 years	1,675	1,533	46.9	44.1	1,674	1,532	46.9	44.1
18 and 19 years	2,148	2,197	62.2	63.3	2,138	2,186	62.1	63.2
20 to 24 years	4,341	4,063	55.8	54.0	4,324	4,049	55.7	53.9
25 to 54 years	16,545	16,101	46.3	45.7	16,533	16,091	46.3	45.7
25 to 34 years	4,947	4,626	41.2	40.0	4,940	4,621	41.2	40.0
35 to 44 years	5,606	5,678	46.7	46.8	5,602	5,675	46.7	46.8
45 to 54 years	5,992	5,797	51.1	50.2	5,991	5,795	51.1	50.1
55 to 64 years	3,859	3,794	41.6	41.7	3,859	3,793	41.5	41.7
55 to 59 years	2,382	2,375	47.5	48.4	2,382	2,375	47.5	48.4
60 to 64 years	1,476	1,419	34.5	33.8	1,476	1,419	34.5	33.8
65 years and over	963	928	9.2	9.1	963	928	9.2	9.1
WHITE FEMALE								
16 years and over	25,574	24,797	40.9	40.3	25,540	24,765	40.8	40.2
16 to 19 years	3,341	3,295	55.2	54.9	3,332	3,284	55.1	54.8
16 and 17 years	1,450	1,359	47.2	45.5	1,450	1,359	47.2	45.5
18 and 19 years	1,891	1,936	63.4	64.2	1,882	1,925	63.3	64.0
20 to 24 years	3,752	3,528	55.0	53.4	3,738	3,516	54.9	53.3
25 to 54 years	14,161	13,712	44.8	43.9	14,150	13,704	44.8	43.9
25 to 34 years	4,119	3,791	39.1	37.5	4,113	3,787	39.1	37.4
35 to 44 years	4,773	4,803	45.2	44.8	4,770	4,800	45.1	44.8
45 to 54 years	5,269	5,118	50.0	49.3	5,267	5,117	50.0	49.3
55 to 64 years	3,464	3,434	41.0	41.5	3,464	3,434	41.0	41.5
55 to 59 years	2,131	2,164	46.9	48.6	2,131	2,163	46.9	48.6
60 to 64 years	1,333	1,270	34.2	33.2	1,333	1,270	34.2	33.2
65 years and over	856	827	8.9	8.8	856	827	8.9	8.8
NONWHITE FEMALE								
16 years and over	3,955	3,818	51.5	51.0	3,950	3,816	51.5	51.0
16 to 19 years	481	435	49.9	46.5	480	434	49.9	46.4
16 and 17 years	224	173	45.4	35.9	224	173	45.4	35.9
18 and 19 years	257	262	54.7	57.8	256	261	54.6	57.7
20 to 24 years	589	535	61.4	58.7	586	533	61.3	58.7
25 to 54 years	2,384	2,389	58.2	59.3	2,383	2,388	58.2	59.3
25 to 34 years	828	835	56.0	58.1	827	834	56.0	58.1
35 to 44 years	832	876	58.4	61.7	832	876	58.4	61.7
45 to 54 years	723	679	60.5	57.9	723	679	60.5	57.9
55 to 64 years	395	360	46.7	43.9	395	360	46.7	43.9
55 to 59 years	251	211	53.1	46.5	251	211	53.1	46.5
60 to 64 years	144	149	38.6	40.6	144	149	38.6	40.6
65 years and over	106	101	13.1	12.8	106	101	13.1	12.8

HOUSEHOLD DATA

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

July 1968
(In thousands)

Employment status	Total			White			Nonwhite		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Total noninstitutional population	21,463	10,849	10,614	18,710	9,493	9,217	2,753	1,356	1,397
Total labor force	14,929	8,885	6,044	13,104	7,814	5,290	1,824	1,071	754
Percent of population	69.6	81.9	56.9	70.0	82.3	57.4	66.3	79.0	53.9
Civilian labor force	13,367	7,344	6,023	11,684	6,412	5,272	1,683	932	751
Employed	11,774	6,580	5,194	10,473	5,834	4,639	1,301	746	556
Agriculture	840	708	131	694	608	86	146	100	46
Nonagricultural industries	10,935	5,872	5,063	9,779	5,226	4,553	1,155	645	510
Unemployed	1,593	764	829	1,211	578	634	382	186	195
Percent of labor force	11.9	10.4	13.8	10.4	9.0	12.0	22.7	20.0	26.0
Looking for full-time work	1,211	594	617	909	440	468	302	154	148
Looking for part-time work	382	170	212	303	137	165	79	33	47
Not in labor force	6,534	1,964	4,570	5,606	1,679	3,927	928	285	643
Major activity: going to school									
Civilian labor force	464	258	206	435	253	182	29	5	24
Employed	409	241	168	391	236	155	19	6	13
Agriculture	6	3	3	3	4	--	2	--	3
Nonagricultural industries	404	238	165	387	232	155	16	6	10
Unemployed	55	17	38	44	17	27	10	--	11
Percent of labor force	11.8	6.4	18.4	10.1	6.9	14.7	(1)	--	(1)
Looking for full-time work	5	1	4	2	2	--	3	--	4
Looking for part-time work	49	15	34	42	16	26	7	--	7
Not in labor force	1,412	659	752	1,215	564	651	197	96	101
Major activity: other									
Civilian labor force	12,903	7,086	5,817	11,250	6,159	5,091	1,654	927	727
Employed	11,365	6,339	5,026	10,082	5,599	4,484	1,283	740	543
Agriculture	834	705	129	690	604	86	144	101	43
Nonagricultural industries	10,531	5,633	4,898	9,392	4,995	4,398	1,139	639	500
Unemployed	1,538	747	791	1,167	560	607	371	187	184
Percent of labor force	11.9	10.5	13.6	10.4	9.1	11.9	22.4	20.2	25.3
Looking for full-time work	1,206	593	613	907	439	468	299	154	145
Looking for part-time work	333	155	178	260	122	139	72	33	39
Not in labor force	5,122	1,304	3,818	4,390	1,115	3,275	732	189	542

1/ Percent not shown where base is less than 100,000.

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

(In thousands)

Employment status and color	Total		Men, 20 years and over		Women, 20 years and over		Both sexes, 16-19 years	
	July 1968	July 1967	July 1968	July 1967	July 1968	July 1967	July 1968	July 1967
	TOTAL							
Total noninstitutional population	135,639	133,366	58,185	57,223	63,238	62,103	14,216	14,041
Total labor force	84,550	82,920	49,462	48,721	25,707	24,885	9,382	9,314
Percent of population	62.3	62.2	85.0	85.1	40.7	40.1	66.0	66.3
Civilian labor force	80,964	79,471	46,395	45,880	25,678	24,862	8,891	8,728
Employed	77,746	76,221	45,474	44,891	24,684	23,806	7,589	7,524
Agriculture	4,476	4,516	3,030	2,970	754	817	692	729
Nonagricultural industries	73,270	71,705	42,444	41,921	23,930	22,988	6,896	6,795
Unemployed	3,217	3,250	921	989	994	1,056	1,302	1,204
Percent of labor force	4.0	4.1	2.0	2.2	3.9	4.2	14.6	13.8
Not in labor force	51,088	50,446	8,723	8,502	37,531	37,217	4,834	4,727
WHITE								
Total noninstitutional population	121,202	119,278	52,365	51,531	56,525	55,556	12,313	12,191
Total labor force	75,026	73,605	44,593	43,906	22,233	21,502	8,201	8,198
Percent of population	61.9	61.7	85.2	85.2	39.3	38.7	66.6	67.2
Civilian labor force	71,807	70,468	41,843	41,330	22,208	21,480	7,756	7,658
Employed	69,315	67,958	41,084	40,528	21,473	20,685	6,758	6,746
Agriculture	3,890	3,908	2,668	2,645	640	670	583	594
Nonagricultural industries	65,425	64,050	38,416	37,883	20,833	20,015	6,175	6,152
Unemployed	2,492	2,510	759	802	735	796	998	912
Percent of labor force	3.5	3.6	1.8	1.9	3.3	3.7	12.9	11.9
Not in labor force	46,176	45,674	7,772	7,625	34,292	34,055	4,112	3,994
NONWHITE								
Total noninstitutional population	14,436	14,088	5,820	5,692	6,713	6,546	1,904	1,850
Total labor force	9,524	9,315	4,869	4,815	3,474	3,384	1,181	1,116
Percent of population	66.0	66.1	83.7	84.6	51.7	51.7	62.0	60.3
Civilian labor force	9,157	9,002	4,552	4,550	3,470	3,382	1,135	1,070
Employed	8,432	8,263	4,390	4,363	3,211	3,121	831	779
Agriculture	586	608	362	325	114	147	109	135
Nonagricultural industries	7,846	7,655	4,028	4,038	3,097	2,974	721	643
Unemployed	725	740	161	187	259	261	305	291
Percent of labor force	7.9	8.2	3.5	4.1	7.5	7.7	26.8	27.2
Not in labor force	4,912	4,773	950	877	3,239	3,162	722	734

HOUSEHOLD DATA

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

July 1968
(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									
16 years and over	72,049	67,052	2,371	2,626	3.6	8,914	8,323	591	6.6
16 to 21 years	10,784	8,562	1,012	1,211	11.2	2,583	2,201	382	14.8
16 to 19 years	6,784	4,960	856	969	14.3	2,107	1,773	334	15.8
16 and 17 years	2,706	1,703	527	476	17.6	1,467	1,233	234	16.0
18 and 19 years	4,078	3,257	329	492	12.1	640	541	99	15.5
20 years and over	65,265	62,092	1,515	1,657	2.5	6,808	6,550	258	3.8
20 to 24 years	8,941	8,209	270	462	5.2	856	785	70	8.2
25 years and over	56,325	53,884	1,245	1,195	2.1	5,952	5,765	187	3.1
25 to 54 years	44,522	42,638	909	976	2.2	3,635	3,521	115	3.2
55 years and over	11,801	11,245	337	219	1.9	2,317	2,245	72	3.1
MALE									
16 years and over	48,625	45,989	1,315	1,321	2.7	2,848	2,621	227	8.0
16 to 21 years	6,134	4,939	601	594	9.7	1,210	1,040	170	14.0
16 to 19 years	4,058	3,072	514	472	11.6	1,020	865	155	15.2
20 years and over	44,567	42,917	801	849	1.9	1,828	1,756	71	3.9
20 to 24 years	5,167	4,790	153	224	4.3	306	288	18	5.9
25 years and over	39,401	38,127	648	625	1.6	1,521	1,468	53	3.5
25 to 54 years	31,148	30,209	454	484	1.6	1,478	1,463	14	2.9
55 years and over	8,253	7,918	193	141	1.7	1,044	1,005	39	3.7
FEMALE									
16 years and over	23,424	21,063	1,057	1,304	5.6	6,066	5,702	365	6.0
16 to 21 years	4,650	3,622	411	617	13.3	1,373	1,161	212	15.4
16 to 19 years	2,726	1,887	342	496	18.2	1,086	908	178	16.4
20 years and over	20,698	19,175	715	808	3.9	4,980	4,793	187	3.7
20 to 24 years	3,775	3,419	117	238	6.3	549	497	52	9.5
25 years and over	16,924	15,756	598	569	3.4	4,431	4,297	135	3.0
25 to 54 years	13,375	12,430	455	492	3.7	3,158	3,057	101	3.2
55 years and over	3,548	3,327	143	78	2.2	1,273	1,240	33	2.6

^{1/} Employed Persons with a job but not at work are distributed proportionately among the full- and part-time employed categories.

HOUSEHOLD DATA

A- 8: Unemployed persons by age and sex

	Male				Female			
	Thousands of persons		Unemployment rates		Thousands of persons		Unemployment rates	
	July 1968	July 1967	July 1968	July 1967	July 1968	July 1967	July 1968	July 1967
Total, 16 years and over	1,548	1,609	3.0	3.2	1,669	1,641	5.7	5.7
16 to 19 years	627	620	12.4	12.4	675	584	17.7	15.7
16 and 17 years	372	365	14.9	15.0	339	259	20.2	16.9
18 and 19 years	255	255	9.9	9.9	336	325	15.7	14.9
20 years and over	921	989	2.0	2.2	994	1,056	3.9	4.2
20 to 24 years	242	248	4.4	4.5	291	321	6.7	7.9
25 years and over	679	741	1.7	1.8	704	735	3.3	3.5
25 to 34 years	197	225	1.9	2.2	265	243	5.4	5.3
35 to 44 years	151	159	1.4	1.5	179	216	3.2	3.8
45 to 54 years	150	170	1.5	1.7	149	174	2.5	3.0
55 to 64 years	123	140	1.7	2.0	86	83	2.2	2.2
55 to 59 years	73	73	1.8	1.8	43	55	1.8	2.3
60 to 64 years	50	68	1.7	2.3	44	29	3.0	2.0
65 years and over	57	48	2.6	2.2	25	19	2.6	2.0
Household head, 16 years and over	619	691	1.5	1.7	223	238	3.7	4.1
16 to 24 years	70	83	2.4	2.7	34	29	6.1	6.2
25 to 54 years	385	432	1.3	1.5	137	156	4.1	4.6
55 years and over	164	175	1.8	2.0	53	53	2.6	2.6

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

Marital status, age, and color	Male				Female			
	Thousands of persons		Unemployment rates		Thousands of persons		Unemployment rates	
	July 1968	July 1967	July 1968	July 1967	July 1968	July 1967	July 1968	July 1967
Total, 16 years and over	1,548	1,609	3.0	3.2	1,669	1,641	5.7	5.7
Married, spouse present	556	608	1.4	1.6	669	654	4.1	4.2
Widowed, divorced, or separated	113	105	4.4	4.1	247	268	4.5	4.9
Single (never married)	879	897	8.5	8.8	753	718	9.7	9.6
Total, 20 to 64 years of age	864	941	2.0	2.2	969	1,037	3.9	4.3
Married, spouse present	500	568	1.4	1.6	597	590	3.8	3.9
Widowed, divorced, or separated	97	92	4.3	4.2	215	249	4.5	5.1
Single (never married)	266	283	4.9	5.3	159	198	3.8	4.9
White, 16 years and over	1,231	1,268	2.7	2.8	1,261	1,242	4.9	5.0
Married, spouse present	472	499	1.3	1.4	522	524	3.6	3.8
Widowed, divorced, or separated	79	75	4.0	3.8	173	179	4.0	4.1
Single (never married)	681	694	7.5	7.8	566	539	8.4	8.2
White, 20 to 64 years of age	705	762	1.8	1.9	715	780	3.3	3.8
Married, spouse present	419	465	1.3	1.4	464	473	3.3	3.5
Widowed, divorced, or separated	65	64	3.8	3.8	145	166	3.8	4.4
Single (never married)	221	232	4.6	5.0	105	140	2.9	4.0
Nonwhite, 16 years and over	317	341	6.1	6.6	408	399	10.3	10.4
Married, spouse present	84	108	2.5	3.3	147	130	8.0	7.3
Widowed, divorced, or separated	32	30	6.0	5.2	74	89	6.9	8.0
Single (never married)	199	203	15.4	15.6	187	180	18.0	19.6
Nonwhite, 20 to 64 years of age	158	180	3.6	4.1	254	258	7.6	7.9
Married, spouse present	82	101	2.6	3.2	132	117	7.5	6.8
Widowed, divorced, or separated	32	29	6.2	5.5	69	83	6.9	8.0
Single (never married)	44	49	6.8	7.2	54	58	9.1	11.1

HOUSEHOLD DATA

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

Occupation	Thousands of persons		Unemployment rates					
			Total		Male		Female	
	July 1968	July 1967	July 1968	July 1967	July 1968	July 1967	July 1968	July 1967
Total.....	3,217	3,250	4.0	4.1	3.0	3.2	5.7	5.7
White-collar workers.....	717	735	2.0	2.1	1.2	1.3	2.9	3.1
Professional and technical.....	157	140	1.6	1.5	1.1	1.1	2.4	2.2
Managers, officials, and proprietors.....	78	54	1.0	.7	.8	.7	1.7	.9
Clerical workers.....	371	389	2.7	3.0	1.8	1.9	3.1	3.4
Sales workers.....	111	153	2.3	3.2	1.7	2.3	3.2	4.5
Blue-collar workers.....	1,200	1,271	4.0	4.3	3.4	3.5	7.2	8.2
Craftsmen and foremen.....	200	184	1.9	1.8	1.8	1.8	6.4	2.6
Carpenters and other construction craftsmen.....	80	94	2.6	3.2	2.6	3.2	(1)	(1)
All other.....	120	90	1.6	1.2	1.4	1.2	6.4	2.2
Operatives.....	685	798	4.7	5.3	3.6	4.0	7.1	8.3
Drivers and deliverymen.....	85	80	3.2	3.0	3.2	2.9	(1)	9.5
All other.....	600	718	5.0	5.8	3.7	4.4	7.2	8.3
Nonfarm laborers.....	315	289	6.9	6.5	6.8	6.1	10.1	15.6
Construction laborers.....	94	79	9.4	7.6	9.4	7.6	--	14.9
All other.....	221	210	6.3	6.1	6.1	5.7	10.4	15.6
Service workers.....	505	448	5.0	4.5	3.9	3.8	5.7	4.9
Private household.....	94	104	5.4	5.7	8.7	5.3	5.3	5.7
All other.....	411	344	5.0	4.3	3.9	3.8	5.8	4.6
Farmers and farm laborers.....	82	81	2.0	1.9	1.7	1.7	3.2	2.7
No previous work experience.....	713	714	--	--	--	--	--	--
16 to 19 years.....	650	620	--	--	--	--	--	--
20 to 24 years.....	28	59	--	--	--	--	--	--
25 years and over.....	35	35	--	--	--	--	--	--

1/ Percent not shown where base is less than 100,000.

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

Industry	Percent distribution		Unemployment rates					
			Total		Male		Female	
	July 1968	July 1967	July 1968	July 1967	July 1968	July 1967	July 1968	July 1967
Total.....	100.0	100.0	4.0	4.1	3.0	3.2	5.7	5.7
Private wage and salary workers.....	65.2	67.7	3.6	3.9	2.9	3.1	4.7	5.2
Mining.....	.4	.5	2.3	2.8	2.3	3.0	1.8	--
Construction.....	5.9	6.2	5.0	5.3	4.9	5.1	5.5	9.6
Manufacturing.....	21.2	26.1	3.2	3.9	2.4	3.0	5.1	6.4
Durable goods.....	11.0	15.6	2.8	4.1	2.3	3.4	4.7	6.7
Primary metal industries.....	.9	1.0	2.0	2.2	1.9	2.2	3.5	2.2
Fabricated metal products.....	1.3	1.9	2.3	3.7	2.0	3.3	3.7	5.4
Machinery.....	2.3	1.7	3.3	2.5	2.9	2.2	5.2	4.3
Electrical equipment.....	1.6	3.0	2.6	4.9	2.0	3.3	3.6	7.0
Motor vehicles and equipment.....	.9	3.0	2.5	8.9	2.3	8.9	4.1	(1)
All other transportation equipment.....	1.2	1.0	3.0	2.7	2.6	2.1	5.3	5.9
Other durable goods industries.....	2.8	4.1	3.3	4.7	2.4	3.5	6.0	8.8
Nondurable goods.....	10.3	10.4	3.7	3.8	2.6	2.3	5.4	6.2
Food and kindred products.....	2.7	2.6	4.5	4.4	3.1	2.6	8.1	9.6
Textile mill products.....	1.2	1.4	3.3	4.3	.9	4.0	5.9	4.8
Apparel and other finished textile products.....	2.4	2.7	5.4	6.2	4.8	4.8	5.5	6.6
Other nondurable goods industries.....	4.0	3.7	2.9	2.7	2.5	1.7	4.1	5.0
Transportation and public utilities.....	3.2	3.0	2.3	2.3	2.1	1.8	3.0	3.9
Railroads and railway express.....	.2	.4	.6	1.6	.4	1.6	4.5	--
Other transportation.....	2.1	1.8	3.5	3.3	3.5	2.6	3.6	8.4
Communication and other public utilities.....	1.0	.8	1.8	1.5	1.3	.9	2.6	2.5
Wholesale and retail trade.....	16.7	16.7	4.1	4.3	3.3	3.3	5.2	5.8
Finance, insurance, and real estate.....	2.1	2.2	1.9	2.1	1.8	1.7	1.9	2.6
Service industries.....	15.8	13.0	4.3	3.7	3.4	3.0	4.9	4.2
Professional services.....	5.1	3.5	3.2	2.3	2.0	2.1	3.8	2.4
All other service industries.....	10.7	9.5	5.3	4.8	4.3	3.6	5.9	5.7
Agricultural wage and salary workers.....	3.1	2.6	6.0	5.0	5.0	4.2	11.0	8.2
All other classes of workers.....	9.5	7.6	1.5	1.3	1.0	.8	2.5	2.1
No previous work experience.....	22.2	22.0	--	--	--	--	--	--

1/ Percent not shown where base is less than 100,000.

HOUSEHOLD DATA

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		Nonwhite	
	July 1968	July 1967	July 1968	July 1967	July 1968	July 1967	July 1968	July 1967	July 1968	July 1967	July 1968	July 1967
UNEMPLOYMENT LEVEL												
Total unemployed, in thousands	3,217	3,250	921	989	994	1,056	1,302	1,204	2,492	2,510	725	740
Lost last job	1,022	1,193	536	614	324	415	162	164	801	929	222	264
Left last job	470	451	160	186	198	155	113	110	373	381	97	69
Reentered labor force	1,014	892	208	158	426	425	380	309	769	668	245	224
Never worked before	711	714	17	32	46	62	648	621	549	532	162	182
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	31.8	36.7	58.2	62.0	32.6	39.3	12.5	13.7	32.2	37.0	30.6	35.7
Left last job	14.6	13.9	17.4	18.8	19.9	14.6	8.6	9.1	15.0	15.2	13.4	9.4
Reentered labor force	31.5	27.5	22.6	15.9	42.9	40.2	29.1	25.7	30.9	26.6	33.7	30.3
Never worked before	22.1	22.0	1.8	3.2	4.7	5.9	49.8	51.5	22.0	21.2	22.3	24.6
UNEMPLOYMENT RATE												
Total unemployment rate	4.0	4.1	2.0	2.2	3.9	4.2	14.6	13.8	3.5	3.6	7.9	8.2
Job-loser rate	1.3	1.5	1.1	1.3	1.3	1.7	1.8	1.9	1.1	1.3	2.4	2.9
Job-leaver rate	.6	.6	.3	.4	.8	.6	1.3	1.3	.5	.5	1.1	.8
Reentrant rate	1.3	1.1	.4	.3	1.7	1.7	4.3	3.5	1.1	.9	2.7	2.5
New entrant rate	.9	.9	--	.1	.2	.3	7.3	7.1	.8	.8	1.8	2.0

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

July 1968
(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	3,217	100.0	57.1	31.2	11.8	6.2	5.6
Lost last job	1,022	100.0	56.3	24.9	18.8	9.6	9.2
Left last job	470	100.0	63.2	24.7	12.1	7.0	5.1
Reentered labor force	1,014	100.0	58.5	32.4	9.1	4.7	4.3
Never worked before	711	100.0	52.0	42.7	5.3	2.9	2.4
Male, 20 years and over	921	100.0	54.2	26.2	19.7	9.0	10.6
Lost last job	536	100.0	52.6	25.9	21.5	10.1	11.4
Left last job	160	100.0	60.6	21.9	17.5	8.1	9.4
Reentered labor force	208	100.0	52.7	30.9	16.4	6.8	9.7
Never worked before	17	100.0	(1)	(1)	(1)	(1)	(1)
Female, 20 years and over	994	100.0	59.3	26.3	14.5	8.6	5.8
Lost last job	324	100.0	50.9	28.7	20.4	11.7	8.6
Left last job	198	100.0	59.4	28.4	12.2	8.1	4.1
Reentered labor force	426	100.0	67.8	22.8	9.4	5.2	4.2
Never worked before	46	100.0	(1)	(1)	(1)	(1)	(1)
Both sexes, 16 to 19 years	1,302	100.0	57.5	38.4	4.1	2.3	1.8
Lost last job	162	100.0	79.8	14.1	6.1	3.1	3.1
Left last job	113	100.0	73.5	22.1	4.4	4.4	--
Reentered labor force	380	100.0	51.6	44.2	4.2	2.9	1.3
Never worked before	648	100.0	52.6	44.0	3.4	1.4	2.0

¹Percent not shown where base is less than 100,000.

HOUSEHOLD DATA

A-14: Unemployed persons by duration of unemployment

Duration of unemployment	Total				Household head			
	Thousands		Percent distribution		Thousands		Percent distribution	
	July 1968	July 1967	July 1968	July 1967	July 1968	July 1967	July 1968	July 1967
Total.....	3,217	3,250	100.0	100.0	842	929	100.0	100.0
Less than 5 weeks.....	1,836	1,843	57.1	56.7	432	531	51.2	57.2
5 to 14 weeks.....	1,003	1,043	31.2	32.1	241	219	28.6	23.6
5 to 10 weeks.....	898	885	27.9	27.2	199	170	23.6	18.3
11 to 14 weeks.....	106	158	3.3	4.9	42	49	5.0	5.3
15 weeks and over.....	378	364	11.8	11.2	170	179	20.2	19.3
15 to 26 weeks.....	199	193	6.2	5.9	82	75	9.7	8.1
27 weeks and over.....	179	171	5.6	5.3	88	104	10.4	11.2
Average (mean) duration.....	7.9	7.8	--	--	11.3	11.0	--	--

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

July 1968

Sex, age, color, and marital status	Thousands of persons					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	July 1968	July 1967	July 1968	July 1967
						July 1968	July 1967	July 1968	July 1967
Total	3,217	1,836	1,003	199	179	57.1	56.7	11.8	11.2
16 to 21 years.....	1,593	934	576	43	40	58.7	56.6	5.2	4.4
16 to 19 years.....	1,302	748	501	31	23	57.4	56.1	4.1	4.2
20 to 24 years.....	533	341	141	23	28	64.0	60.1	9.5	7.5
25 to 44 years.....	791	449	212	78	52	56.8	57.2	16.4	13.3
45 years and over.....	591	297	149	69	75	50.4	54.0	24.4	25.1
Male	1,548	846	499	94	109	54.7	59.2	13.1	12.7
16 to 21 years.....	764	432	294	18	20	56.6	60.4	4.9	4.5
16 to 19 years.....	627	348	258	11	11	55.4	59.7	3.5	4.4
20 to 24 years.....	242	146	72	6	17	60.4	65.9	9.8	9.7
25 to 44 years.....	348	198	85	32	33	56.9	58.9	18.7	16.9
45 years and over.....	331	155	84	44	47	46.8	54.0	27.7	24.4
Female	1,669	990	504	106	70	59.3	54.3	10.5	9.8
16 to 21 years.....	829	502	282	25	20	60.6	52.8	5.4	4.2
16 to 19 years.....	675	400	243	19	12	59.3	52.3	4.7	3.9
20 to 24 years.....	291	195	69	17	11	66.9	55.7	9.3	5.8
25 to 44 years.....	444	252	127	46	19	56.8	56.0	14.6	10.5
45 years and over.....	260	143	65	24	28	55.0	54.0	20.1	25.9
White: Total	2,492	1,440	758	156	138	57.8	57.5	11.8	11.8
Male.....	1,231	678	387	80	87	55.1	60.2	13.5	13.1
Female.....	1,261	762	371	76	51	60.5	54.7	10.1	10.4
Nonwhite: Total	725	396	245	44	41	54.6	54.1	11.6	9.3
Male.....	317	168	112	14	22	53.1	55.3	11.4	11.1
Female.....	408	227	132	29	19	55.7	53.0	11.8	7.8
Male: Married, wife present	556	296	147	56	57	53.3	61.3	20.3	19.1
Widowed, divorced, or separated.....	113	60	31	9	13	53.5	56.1	19.5	19.6
Single (never married).....	879	490	322	30	38	55.7	58.1	7.7	7.5
Female: Married, husband present	669	425	158	60	26	63.6	57.5	12.8	12.3
Widowed, divorced, or separated.....	247	124	70	26	28	50.1	58.4	21.5	14.4
Single (never married).....	753	441	276	20	17	58.5	49.9	4.8	5.8

HOUSEHOLD DATA

A-16: Unemployed persons by duration, occupation, and industry of last job
July 1968

Occupation and industry	Thousands of persons					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	July	July	July	July
						1968	1967	1968	1967
OCCUPATION									
White-collar workers.....	717	410	208	63	36	57.2	54.9	13.8	12.4
Professional and managerial.....	235	120	77	29	9	51.1	51.0	16.2	16.5
Clerical workers.....	371	220	104	23	24	59.4	58.4	12.6	10.7
Sales workers.....	111	70	27	11	3	62.8	50.3	12.8	11.3
Blue-collar workers.....	1,200	700	324	83	93	58.4	56.5	14.7	15.0
Craftsmen and foremen.....	200	97	63	21	19	48.6	58.3	19.8	19.1
Operatives.....	685	405	165	55	60	59.0	56.5	16.8	14.5
Nonfarm laborers.....	315	198	95	8	13	63.0	55.3	6.7	14.0
Service workers.....	505	302	142	28	32	59.8	63.7	12.1	10.8
INDUSTRY ¹									
Agriculture.....	100	62	29	5	4	62.0	(2)	8.7	(2)
Construction.....	200	116	56	10	19	57.9	58.1	14.3	17.7
Manufacturing.....	690	393	178	70	48	57.0	55.1	17.2	15.0
Durable goods.....	359	199	92	36	31	55.5	58.4	18.7	12.9
Nondurable goods.....	331	194	85	34	17	58.7	50.2	15.6	18.2
Transportation and public utilities.....	110	82	19	4	5	74.2	59.2	8.3	23.6
Wholesale and retail trade.....	540	301	176	34	29	55.8	59.8	11.7	10.2
Finance and service industries.....	730	431	210	47	44	59.0	57.1	12.5	10.4
Public administration.....	79	44	23	3	9	(2)	(2)	(2)	(2)
No previous work experience.....	713	372	303	21	17	52.1	52.5	5.4	3.5

¹Includes wage and salary workers only.

²Percent not shown where base is less than 100,000.

A-17: Employed persons by age and sex
(In thousands)

Age and type of industry	Total		Male		Female	
	July 1968	July 1967	July 1968	July 1967	July 1968	July 1967
All industries	77,746	76,221	49,925	49,281	27,821	26,940
16 to 19 years.....	7,589	7,524	4,451	4,390	3,138	3,134
16 and 17 years.....	3,462	3,345	2,126	2,072	1,336	1,274
18 and 19 years.....	4,126	4,179	2,325	2,319	1,802	1,861
20 to 24 years.....	9,264	8,980	5,231	5,252	4,033	3,728
25 to 54 years.....	47,067	46,154	31,127	30,695	15,940	15,459
25 to 34 years.....	15,126	14,377	10,450	9,999	4,675	4,378
35 to 44 years.....	15,967	16,137	10,544	10,677	5,423	5,460
45 to 54 years.....	15,974	15,641	10,132	10,020	5,842	5,621
55 to 64 years.....	10,710	10,530	6,938	6,820	3,772	3,710
55 to 59 years.....	6,400	6,308	4,060	3,988	2,340	2,320
60 to 64 years.....	4,310	4,222	2,878	2,831	1,433	1,390
65 years and over.....	3,116	3,034	2,179	2,125	938	909
Nonagricultural industries	73,270	71,705	46,311	45,709	26,959	25,996
16 to 19 years.....	6,896	6,795	3,868	3,788	3,029	3,007
16 and 17 years.....	2,991	2,866	1,738	1,678	1,253	1,188
18 and 19 years.....	3,905	3,930	2,129	2,110	1,776	1,819
20 to 24 years.....	8,949	8,692	4,959	5,008	3,990	3,684
25 to 54 years.....	44,947	43,965	29,529	29,062	15,418	14,902
25 to 34 years.....	14,613	13,816	10,067	9,585	4,545	4,231
35 to 44 years.....	15,212	15,366	9,996	10,121	5,215	5,245
45 to 54 years.....	15,123	14,783	9,466	9,356	5,657	5,427
55 to 64 years.....	9,891	9,702	6,253	6,155	3,638	3,547
55 to 59 years.....	5,938	5,880	3,688	3,654	2,250	2,227
60 to 64 years.....	3,953	3,821	2,566	2,501	1,388	1,320
65 years and over.....	2,586	2,551	1,702	1,696	884	855
Agriculture	4,476	4,516	3,614	3,572	862	944
16 to 19 years.....	692	729	584	602	109	127
16 and 17 years.....	471	479	388	394	83	85
18 and 19 years.....	221	250	195	208	26	41
20 to 24 years.....	315	288	272	244	43	44
25 to 54 years.....	2,120	2,189	1,597	1,632	523	556
25 to 34 years.....	513	560	383	413	130	147
35 to 44 years.....	756	771	548	556	208	215
45 to 54 years.....	851	858	666	664	185	194
55 to 64 years.....	819	828	685	665	134	163
55 to 59 years.....	462	428	372	335	89	93
60 to 64 years.....	357	400	312	330	45	70
65 years and over.....	530	482	477	428	53	54

HOUSEHOLD DATA

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

(In thousands)

Occupation	Total		Male, 20 years and over		Female, 20 years and over		Male, 15-19 years		Female, 16-19 years	
	July 1968	July 1967	July 1968	July 1967	July 1968	July 1967	July 1968	July 1967	July 1968	July 1967
Total	77,746	76,221	45,474	44,891	24,684	23,806	4,451	4,390	3,138	3,134
White-collar workers	35,580	34,114	18,503	17,841	14,583	13,810	798	805	1,696	1,657
Professional and technical	9,836	9,353	6,236	5,872	3,332	3,173	145	158	124	150
Medical and other health	1,578	1,532	642	611	916	888	3	7	16	26
Teachers, except college.....	1,635	1,521	466	379	1,151	1,133	1	2	17	7
Other professional and technical	6,622	6,300	5,127	4,882	1,264	1,152	141	149	91	117
Managers, officials, and proprietors	7,860	7,640	6,569	6,373	1,236	1,223	40	36	15	8
Salaried workers	5,541	5,389	4,679	4,531	809	814	38	36	15	8
Self-employed workers in retail trade.....	1,109	1,082	834	826	273	255	3	1	--	--
Self-employed workers, except retail trade	1,210	1,168	1,056	1,016	154	154	--	--	--	--
Clerical workers	13,172	12,568	3,172	3,191	8,353	7,794	403	362	1,245	1,221
Stenographers, typists, and secretaries.....	3,391	3,251	46	48	2,937	2,782	5	6	403	415
Other clerical workers	9,781	9,317	3,126	3,143	5,416	5,012	398	356	841	806
Sales workers.....	4,712	4,553	2,527	2,405	1,662	1,620	210	249	312	278
Retail trade.....	2,804	2,728	906	885	1,434	1,394	166	200	297	249
Other sales workers	1,908	1,824	1,621	1,520	228	226	44	49	15	29
Blue-collar workers	28,553	28,466	21,359	21,435	4,348	4,239	2,533	2,461	313	331
Craftsmen and foremen.....	10,316	10,118	9,654	9,521	283	265	362	318	17	14
Carpenters	917	854	883	821	1	1	33	32	--	--
Construction craftsmen, except carpenters	2,032	2,028	1,927	1,934	15	10	86	84	4	1
Mechanics and repairmen	2,770	2,634	2,580	2,480	33	25	152	128	5	3
Metal craftsmen, except mechanics	1,218	1,253	1,171	1,204	17	26	29	23	2	--
Other craftsmen and kindred workers	1,935	1,939	1,756	1,751	116	132	58	46	5	11
Foremen, not elsewhere classified	1,444	1,409	1,337	1,332	100	72	5	5	2	--
Operatives	14,015	14,178	8,805	9,021	3,947	3,866	998	1,001	265	290
Drivers and deliverymen	2,578	2,577	2,354	2,375	56	51	164	149	4	2
Other operatives	11,437	11,602	6,451	6,645	3,891	3,815	834	853	262	288
Durable goods manufacturing	4,728	4,705	3,173	3,167	1,223	1,208	255	249	78	81
Nondurable goods manufacturing	3,833	3,919	1,533	1,635	1,992	1,950	180	177	128	157
Other industries	2,876	2,978	1,745	1,843	676	657	399	427	56	50
Nonfarm laborers	4,222	4,170	2,900	2,893	118	108	1,172	1,142	31	27
Construction	914	952	679	697	1	4	234	251	1	--
Manufacturing	1,278	1,206	991	934	71	58	207	206	9	8
Other industries	2,030	2,012	1,231	1,263	47	46	730	685	21	19
Service workers	9,518	9,469	2,842	2,860	5,066	4,993	582	590	1,029	1,026
Private household workers	1,659	1,729	22	16	1,307	1,328	6	7	324	378
Service workers, except private household ..	7,859	7,740	2,820	2,844	3,758	3,665	576	583	705	648
Protective service workers	1,091	1,062	962	943	36	37	62	59	32	23
Waiters, cooks, and bartenders	2,125	2,084	436	427	1,248	1,250	119	122	323	286
Other service workers	4,643	4,593	1,422	1,474	2,475	2,378	395	402	350	339
Farm workers	4,096	4,173	2,769	2,755	688	764	539	535	100	119
Farmers and farm managers	2,053	2,063	1,953	1,937	84	104	16	21	--	1
Farm laborers and foremen	2,043	2,110	816	818	604	660	522	514	100	118
Paid workers	1,277	1,361	745	746	145	216	333	335	54	63
Unpaid family workers	766	749	71	72	459	444	190	178	46	54

HOUSEHOLD DATA

A-19: Employed persons by major occupation group, color, and sex

(Percent distribution)

Occupation group and color	Total		Male		Female	
	July 1968	July 1967	July 1968	July 1967	July 1968	July 1967
TOTAL						
Total employed (thousands)	77,746	76,221	49,925	49,281	27,821	26,940
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	45.8	44.8	38.7	37.8	58.5	57.4
Professional and technical	12.7	12.3	12.8	12.2	12.4	12.3
Managers, officials, and proprietors	10.1	10.0	13.2	13.0	4.5	4.6
Clerical workers	16.9	16.5	7.2	7.2	34.5	33.5
Sales workers	6.1	6.0	5.5	5.4	7.1	7.0
Blue-collar workers	36.7	37.3	47.9	48.5	16.8	17.0
Craftsmen and foremen	13.3	13.3	20.1	20.0	1.1	1.0
Operatives	18.0	18.6	19.6	20.3	15.1	15.4
Nonfarm laborers	5.4	5.5	8.2	8.2	.5	.5
Service workers	12.2	12.4	6.9	7.0	21.9	22.3
Private household workers	2.1	2.3	.1	(1)	5.9	6.3
Other service workers	10.1	10.2	6.8	7.0	16.0	16.0
Farm workers	5.3	5.5	6.6	6.7	2.8	3.3
Farmers and farm managers	2.6	2.7	3.9	4.0	.3	.4
Farm laborers and foremen	2.6	2.8	2.7	2.7	2.5	2.9
WHITE						
Total employed (thousands)	69,315	67,958	45,036	44,435	24,279	23,523
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	48.4	47.6	40.9	40.1	62.4	61.8
Professional and technical	13.3	13.0	13.5	13.0	12.9	12.9
Managers, officials, and proprietors	11.0	10.9	14.3	14.1	4.9	5.0
Clerical workers	17.6	17.2	7.2	7.2	36.7	36.1
Sales workers	6.6	6.5	5.9	5.8	7.9	7.8
Blue-collar workers	36.1	36.7	46.6	47.2	16.6	16.8
Craftsmen and foremen	13.9	13.9	20.8	20.7	1.1	1.1
Operatives	17.5	18.1	18.8	19.6	14.9	15.3
Nonfarm laborers	4.8	4.7	7.0	6.9	.6	.5
Service workers	10.3	10.4	6.0	6.1	18.4	18.4
Private household workers	1.3	1.3	(1)	(1)	3.6	3.7
Other service workers	9.0	9.1	6.0	6.1	14.7	14.7
Farm workers	5.1	5.3	6.4	6.6	2.6	3.0
Farmers and farm managers	2.8	2.8	4.1	4.1	.3	.4
Farm laborers and foremen	2.3	2.5	2.3	2.4	2.3	2.6
NONWHITE						
Total employed (thousands)	8,432	8,263	4,890	4,846	3,542	3,417
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	23.8	21.5	17.8	17.3	32.0	27.5
Professional and technical	7.4	6.6	6.0	5.3	9.3	8.5
Managers, officials, and proprietors	2.8	2.5	3.0	3.3	1.7	1.4
Clerical workers	11.9	10.8	6.6	7.4	19.1	15.6
Sales workers	1.7	1.6	1.6	1.3	1.9	2.0
Blue-collar workers	41.8	42.6	59.4	60.0	17.6	17.8
Craftsmen and foremen	8.2	7.9	13.6	13.0	.7	.6
Operatives	22.7	22.8	27.1	27.3	16.6	16.6
Nonfarm laborers	10.9	11.9	18.6	19.8	.3	.6
Service workers	27.9	29.2	14.6	14.9	46.2	49.5
Private household workers	9.0	10.2	.2	.2	21.1	24.4
Other service workers	18.9	19.0	14.3	14.6	25.1	25.2
Farm workers	6.5	6.7	8.3	7.8	4.1	5.2
Farmers and farm managers	1.4	1.6	2.2	2.5	.3	.3
Farm laborers and foremen	5.1	5.1	1.0	5.3	3.9	4.9

1/ Percent less than 0.05.

HOUSEHOLD DATA

A-20: Employed persons by class of worker, age, and sex
 July 1968
 (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	67,685	1,951	11,242	54,492	5,097	488	1,572	2,122	782
16 to 19 years.....	6,777	442	903	5,432	72	48	427	27	238
16 and 17 years.....	2,912	373	413	2,126	44	35	283	14	174
18 and 19 years.....	3,864	68	491	3,305	28	13	144	13	64
20 to 24 years.....	8,792	101	1,357	7,335	144	13	204	61	49
25 to 34 years.....	13,905	188	2,191	11,526	661	46	203	226	84
35 to 44 years.....	13,899	238	2,335	11,327	1,189	123	217	386	153
45 to 54 years.....	13,580	351	2,508	10,721	1,382	161	213	511	127
55 to 64 years.....	8,694	376	1,665	6,653	1,118	80	197	533	89
55 to 59 years.....	5,244	206	1,014	4,024	647	47	105	293	63
60 to 64 years.....	3,449	169	650	2,630	471	33	91	240	25
65 years and over.....	2,038	256	283	1,498	532	16	111	379	41
Male	42,358	289	6,490	35,579	3,900	53	1,326	2,025	263
16 to 19 years.....	3,800	111	470	3,219	36	32	367	27	190
16 and 17 years.....	1,693	97	220	1,376	23	23	242	15	132
18 and 19 years.....	2,107	13	250	1,843	13	9	125	13	58
20 to 24 years.....	4,873	16	555	4,301	80	6	177	58	36
25 to 34 years.....	9,563	23	1,366	8,174	500	4	166	209	8
35 to 44 years.....	9,052	17	1,444	7,591	944	1	165	372	10
45 to 54 years.....	8,385	23	1,482	6,880	1,078	3	173	490	3
55 to 64 years.....	5,382	42	978	4,363	868	3	174	505	5
55 to 59 years.....	3,181	21	568	2,592	506	--	91	278	3
60 to 64 years.....	2,201	20	410	1,770	362	3	83	227	1
65 years and over.....	1,303	58	195	1,050	394	4	103	364	11
Female	25,327	1,663	4,752	18,913	1,197	434	247	97	519
16 to 19 years.....	2,977	331	433	2,213	36	16	60	--	49
16 and 17 years.....	1,220	276	193	751	21	12	41	--	42
18 and 19 years.....	1,757	55	240	1,462	14	4	19	--	7
20 to 24 years.....	3,919	84	802	3,033	64	7	27	3	13
25 to 34 years.....	4,342	165	825	3,352	161	42	38	16	76
35 to 44 years.....	4,847	221	891	3,735	246	122	52	14	143
45 to 54 years.....	5,195	329	1,026	3,841	304	158	40	21	124
55 to 64 years.....	3,311	334	687	2,290	250	77	22	28	84
55 to 59 years.....	2,063	185	447	1,431	141	47	14	15	60
60 to 64 years.....	1,249	149	240	859	109	30	8	13	24
65 years and over.....	735	199	88	448	137	12	8	15	30

HOUSEHOLD DATA

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					
	July 1968	July 1967	Total		Wage and salary workers ¹			
			July 1968	July 1967	Paid absence ²		Unpaid absence ²	
					July 1968	July 1967	July 1968	July 1967
Total	9,135	8,993	9,003	8,852	5,823	5,662	2,714	2,652
Vacation	7,283	7,137	7,233	7,090	5,354	5,143	1,601	1,626
Illness	1,029	1,024	988	985	305	351	579	534
Bad weather	25	38	15	15	--	--	--	--
Industrial dispute	107	83	107	83	--	--	--	--
All other reasons	691	710	660	679	163	168	534	492
Male	5,035	4,925	4,914	4,806	3,543	3,529	1,123	978
Vacation	3,967	3,832	3,921	3,793	3,232	3,163	540	464
Illness	641	666	600	629	200	254	348	307
All other reasons	427	427	393	384	111	112	235	207
Female	4,100	4,068	4,089	4,047	2,279	2,134	1,591	1,675
Vacation	3,316	3,305	3,313	3,297	2,122	1,980	1,061	1,164
Illness	388	358	388	356	106	97	231	227
All other reasons	396	405	388	394	51	57	299	285

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

July 1968

Hours of work	Thousands of persons			Percent distribution		
	All industries	Nonagricultural industries	Agriculture	All industries	Nonagricultural industries	Agriculture
Total at work	68,612	64,267	4,344	100.0	100.0	100.0
1-34 hours	12,888	11,686	1,203	18.8	18.2	27.7
1-4 hours	565	506	60	.8	.8	1.4
5-14 hours	2,370	2,111	259	3.5	3.3	6.0
15-29 hours	6,423	5,750	673	9.4	8.9	15.5
30-34 hours	3,530	3,319	211	5.1	5.2	4.9
35 hours and over	55,724	52,581	3,143	81.2	81.8	72.3
35-39 hours	4,601	4,406	195	6.7	6.9	4.5
40 hours	28,975	28,559	416	42.2	44.4	9.6
41 hours and over	22,148	19,616	2,532	32.3	30.5	58.3
41 to 48 hours	8,914	8,605	309	13.0	13.4	7.1
49 to 59 hours	6,408	5,849	559	9.3	9.1	12.9
60 hours and over	6,826	5,162	1,664	9.9	8.0	38.3
Average hours, total at work	41.1	40.5	49.5	--	--	--
Average hours, workers on full-time schedules	44.6	43.8	58.1	--	--	--

HOUSEHOLD DATA

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

July 1968
(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....	12,888	4,270	8,619	11,686	3,882	7,805
Economic reasons	2,371	1,044	1,327	2,083	924	1,159
Slack work	957	686	271	808	578	230
Material shortages or repairs to plant and equipment	86	86	--	84	84	--
New job started during week	188	188	--	185	185	--
Job terminated during week	83	83	--	76	76	--
Could find only part-time work	1,056	--	1,056	929	--	929
Other reasons	10,517	3,225	7,292	9,601	2,956	6,645
Does not want, or unavailable for, full-time work	4,996	--	4,996	4,569	--	4,569
Vacation	898	898	--	881	881	--
Illness	1,205	929	276	1,106	899	207
Bad weather	380	380	--	230	230	--
Industrial dispute	44	44	--	44	44	--
Legal or religious holiday	62	62	--	62	62	--
Full time for this job	1,510	--	1,510	1,452	--	1,452
All other reasons	1,422	913	509	1,257	841	416
Average hours:						
Economic reasons	20.2	23.3	17.8	20.6	23.8	18.1
Other reasons	21.1	25.2	19.3	21.2	25.4	19.4
Worked 30 to 34 hours:						
Economic reasons	573	374	199	538	349	189
Other reasons	2,957	1,488	1,469	2,781	1,413	1,368

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

July 1968

Industry	Percent distribution							Average hours, total at work	Average hours, workers on full-time schedules
	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules					
				Total	40 hours or less	41 to 48 hours	49 hours or more		
Total ^{1/}	100.0	3.2	10.3	86.4	55.9	13.4	17.1	40.5	43.8
Wage and salary workers ..	100.0	3.3	9.9	86.7	58.5	13.6	14.6	40.0	43.0
Construction	100.0	4.9	3.4	91.9	63.8	13.2	14.9	40.5	42.1
Manufacturing	100.0	2.4	2.3	95.3	64.4	16.6	14.3	41.8	42.7
Durable goods	100.0	1.5	1.5	96.9	66.1	16.0	14.8	42.2	42.8
Nondurable goods	100.0	3.6	3.4	92.9	62.0	17.3	13.6	41.2	42.7
Transportation and public utilities	100.0	2.1	3.3	94.6	61.6	14.0	19.0	42.7	44.0
Wholesale and retail trade	100.0	4.4	16.7	79.0	44.7	15.9	18.4	39.5	44.6
Finance, insurance, and real estate ..	100.0	.7	8.2	91.1	68.8	9.5	12.8	39.7	41.6
Service industries	100.0	4.9	20.7	74.4	53.2	9.8	11.4	36.4	42.7
Private households	100.0	14.6	46.4	39.0	25.1	6.0	7.9	25.8	43.4
All other service	100.0	3.4	16.7	79.9	57.6	10.3	12.0	38.1	42.6
Public administration ..	100.0	.8	4.2	95.0	73.9	9.8	11.3	41.2	42.2
Self-employed workers ..	100.0	2.8	12.6	84.6	26.3	11.6	46.7	47.2	52.8
Unpaid family workers	100.0	.8	38.7	60.4	24.2	5.3	30.9	41.3	53.2

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

HOUSEHOLD DATA

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

July 1968

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.....	64,267	2,083	6,645	55,539	35,923	19,616	40.5	43.8
16 to 21 years.....	10,372	890	1,970	7,512	5,609	1,903	35.6	41.6
16 to 19 years.....	6,619	748	1,581	4,290	3,206	1,084	33.7	41.5
16 and 17 years.....	2,897	456	1,080	1,361	995	366	29.5	41.7
18 and 19 years.....	3,722	291	501	2,930	2,212	718	37.0	41.4
20 years and over.....	57,649	1,336	5,064	51,249	32,716	18,533	41.3	44.0
20 to 24 years.....	8,139	243	705	7,191	5,170	2,021	39.7	42.2
25 years and over.....	49,508	1,093	4,360	44,055	27,543	16,512	41.5	44.3
25 to 44 years.....	25,860	511	1,753	23,596	14,491	9,105	42.3	44.4
45 to 64 years.....	21,366	507	1,762	19,097	12,187	6,910	41.5	44.1
65 years and over.....	2,282	75	844	1,363	868	495	33.2	44.3
Males, 16 years and over.....	41,398	1,095	2,013	38,290	22,109	16,181	43.2	45.0
16 to 21 years.....	5,597	502	909	4,186	2,807	1,379	37.0	42.7
16 to 19 years.....	3,712	426	746	2,540	1,747	793	35.2	42.2
16 and 17 years.....	1,676	286	517	873	624	249	31.1	41.7
18 and 19 years.....	2,036	140	228	1,668	1,125	543	38.5	42.4
20 years and over.....	37,686	669	1,267	35,750	20,363	15,387	43.9	45.2
20 to 24 years.....	4,615	131	266	4,218	2,637	1,581	41.8	43.7
25 years and over.....	33,072	537	1,001	31,534	17,726	13,808	44.3	45.4
25 to 44 years.....	17,796	251	241	17,304	9,432	7,872	45.1	45.7
45 to 64 years.....	13,759	238	288	13,233	7,671	5,562	44.2	45.1
65 years and over.....	1,517	48	472	997	623	374	34.9	44.2
Females, 16 years and over.....	22,869	989	4,632	17,248	13,812	3,436	35.7	41.0
16 to 21 years.....	4,775	388	1,062	3,325	2,800	525	33.9	40.3
16 to 19 years.....	2,907	321	835	1,751	1,461	290	31.9	40.4
16 and 17 years.....	1,221	170	563	488	370	118	27.3	41.6
18 and 19 years.....	1,686	151	273	1,262	1,088	174	35.2	40.0
20 years and over.....	19,962	667	3,797	15,498	12,353	3,145	36.3	41.1
20 to 24 years.....	3,525	111	439	2,975	2,534	441	36.9	40.0
25 years and over.....	16,437	556	3,358	12,523	9,819	2,704	36.1	41.3
25 to 44 years.....	8,064	260	1,512	6,292	5,059	1,233	36.0	40.6
45 to 64 years.....	7,608	269	1,475	5,864	4,513	1,351	36.8	41.9
65 years and over.....	765	27	372	366	245	121	29.9	44.7
COLOR								
Total White.....	57,281	1,633	5,878	49,770	31,519	18,251	40.8	44.0
Male.....	37,344	866	1,817	34,661	19,486	15,175	43.5	45.3
Female.....	19,937	768	4,061	15,108	12,033	3,075	35.8	41.1
Total Nonwhite.....	6,987	450	767	5,770	4,404	1,366	37.8	41.5
Male.....	4,054	229	195	3,630	2,624	1,006	39.9	42.1
Female.....	2,932	220	571	2,141	1,781	360	34.9	40.3
MARITAL STATUS								
Male:								
Married, wife present.....	31,471	451	873	30,147	16,681	13,466	44.5	45.5
Widowed, divorced, or separated.....	2,031	68	116	1,847	1,152	695	41.6	44.0
Single (never married).....	7,896	577	1,024	6,295	4,274	2,021	38.4	43.1
Female:								
Married, husband present.....	12,167	383	2,808	8,976	7,188	1,788	35.3	41.0
Widowed, divorced, or separated.....	4,417	203	718	3,496	2,679	817	37.1	41.8
Single (never married).....	6,285	403	1,106	4,776	3,945	831	35.4	40.5

HOUSEHOLD DATA

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

July 1968

Age, sex, color and marital status	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules		
				Total	40 hours or less	41 hours or more
(Percent distribution)						
TOTAL						
Total, 16 years and over.....	100.0	3.2	10.3	86.4	55.9	30.5
16 to 21 years	100.0	8.6	19.0	72.4	54.1	18.3
16 to 19 years	100.0	11.3	23.9	64.8	48.4	16.4
16 and 17 years	100.0	15.7	37.3	46.9	34.3	12.6
18 and 19 years	100.0	7.8	13.5	78.7	59.4	19.3
20 years and over	100.0	2.3	8.8	88.9	56.8	32.1
20 to 24 years	100.0	3.0	8.7	88.3	63.5	24.8
25 years and over	100.0	2.2	8.8	89.0	55.6	33.4
25 to 44 years	100.0	2.0	6.8	91.2	56.0	35.2
45 to 64 years	100.0	2.4	8.2	89.3	57.0	32.3
65 years and over	100.0	3.3	37.0	59.7	38.0	21.7
Males, 16 years and over	100.0	2.6	4.9	92.5	53.4	39.1
16 to 21 years	100.0	9.0	16.2	74.8	50.2	24.6
16 to 19 years	100.0	11.5	20.1	68.5	47.1	21.4
16 and 17 years	100.0	17.1	30.8	52.1	37.2	14.9
18 and 19 years	100.0	6.9	11.2	82.0	55.3	26.7
20 years and over	100.0	1.8	3.4	94.8	54.0	40.8
20 to 24 years	100.0	2.8	5.8	91.4	57.1	34.3
25 years and over	100.0	1.6	3.0	95.4	53.6	41.8
25 to 44 years	100.0	1.4	1.4	97.2	53.0	44.2
45 to 64 years	100.0	1.7	2.1	96.2	55.8	40.4
65 years and over	100.0	3.2	31.1	65.8	41.1	24.7
Females, 16 years and over	100.0	4.3	20.3	75.4	60.4	15.0
16 to 21 years	100.0	8.1	22.2	69.6	58.6	11.0
16 to 19 years	100.0	11.0	28.7	60.3	50.3	10.0
16 and 17 years	100.0	13.9	46.1	40.0	30.3	9.7
18 and 19 years	100.0	9.0	16.2	74.8	64.5	10.3
20 years and over	100.0	3.3	19.0	77.7	61.9	15.8
20 to 24 years	100.0	3.1	12.5	84.4	71.9	12.5
25 years and over	100.0	3.4	20.4	76.2	59.7	16.5
25 to 44 years	100.0	3.2	18.7	78.0	62.7	15.3
45 to 64 years	100.0	3.5	19.4	77.1	59.3	17.8
65 years and over	100.0	3.5	48.6	47.8	32.0	15.8
COLOR						
Total White	100.0	2.9	10.3	86.9	55.0	31.9
Male	100.0	2.3	4.9	92.8	52.2	40.6
Female	100.0	3.9	20.4	75.8	60.4	15.4
Total Nonwhite	100.0	6.4	11.0	82.6	63.0	19.6
Male	100.0	5.6	4.8	89.5	64.7	24.8
Female	100.0	7.5	19.5	73.0	60.7	12.3
MARITAL STATUS						
Male:						
Married, wife present	100.0	1.4	2.8	95.8	53.0	42.8
Widowed, divorced, or separated	100.0	3.3	5.7	90.9	56.7	34.2
Single (never married)	100.0	7.3	12.8	79.7	54.1	25.6
Female:						
Married, husband present	100.0	3.1	23.1	73.8	59.1	14.7
Widowed, divorced, or separated	100.0	4.6	16.3	79.2	60.7	18.5
Single (never married)	100.0	6.4	17.6	76.0	62.8	13.2

HOUSEHOLD DATA

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

July 1968

Occupation 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.....	31,101	477	3,459	27,165	17,684	3,555	5,926	41.1	44.2
Professional and technical	7,832	80	830	6,922	4,724	856	1,342	40.6	43.5
Managers, officials, and proprietors.....	7,142	38	306	6,798	2,717	1,073	3,008	48.5	50.0
Clerical workers	11,831	223	1,453	10,155	8,419	1,090	646	37.7	40.5
Sales workers.....	4,296	136	869	3,291	1,824	536	931	39.1	45.1
Blue-collar workers.....	24,927	1,077	1,166	22,684	14,461	4,124	4,099	41.3	43.3
Craftsmen and foremen.....	9,082	200	254	8,628	5,145	1,726	1,757	43.0	44.1
Operatives	11,946	514	512	10,920	7,116	1,914	1,890	41.3	43.2
Nonfarm laborers.....	3,899	364	400	3,135	2,198	485	452	37.3	41.8
Service workers.....	8,598	549	2,072	5,977	3,918	965	1,094	36.2	43.9
Private household.....	1,563	193	738	632	398	106	128	26.7	43.6
Other service workers.....	7,035	357	1,334	5,344	3,518	860	966	38.3	43.9
MALE									
White-collar workers.....	17,347	157	812	16,378	8,734	2,526	5,118	44.9	46.4
Professional and technical	5,586	49	284	5,253	3,369	687	1,197	42.8	44.3
Managers, officials, and proprietors	6,017	29	153	5,835	2,205	934	2,696	49.3	50.3
Clerical workers	3,205	39	179	2,987	2,076	495	416	41.2	42.6
Sales workers	2,539	41	196	2,302	1,083	410	809	43.9	46.5
Blue-collar workers	21,215	815	851	19,549	11,915	3,671	3,963	42.0	43.9
Craftsmen and foremen.....	8,828	188	226	8,414	4,984	1,693	1,737	43.1	44.2
Operatives	8,618	270	258	8,090	4,807	1,498	1,785	43.0	44.4
Nonfarm laborers.....	3,770	356	367	3,047	2,126	480	441	37.4	41.8
Service workers.....	3,125	139	379	2,607	1,572	457	578	41.0	45.1
Private household.....	26	10	8	8	3	4	1	18.9	45.6
Other service workers	3,099	129	371	2,599	1,568	452	579	41.1	45.1
FEMALE									
White-collar workers.....	13,754	320	2,647	10,787	8,951	1,029	807	36.3	40.8
Professional and technical	2,245	31	546	1,668	1,355	169	144	34.9	40.8
Managers, officials, and proprietors	1,125	10	153	962	512	138	312	44.1	48.4
Clerical workers	8,626	184	1,274	7,168	6,344	595	229	36.4	39.6
Sales workers	1,757	95	673	989	742	126	121	32.1	41.8
Blue-collar workers.....	3,712	262	315	3,135	2,546	453	136	37.0	39.9
Craftsmen and foremen.....	254	11	28	215	162	33	20	37.8	41.8
Operatives	3,328	244	254	2,830	2,310	415	105	37.0	39.6
Nonfarm laborers.....	129	6	33	90	73	5	12	34.6	42.4
Service workers.....	5,472	410	1,693	3,369	2,345	509	515	33.4	42.9
Private household.....	1,537	183	730	624	395	101	128	26.8	43.6
Other service workers	3,936	228	963	2,745	1,951	407	387	36.0	42.7

HOUSEHOLD DATA

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

July 1968

Occupation 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	11.1	87.4	56.9	11.4	19.1
Professional and technical	100.0	1.0	10.6	88.3	60.3	10.9	17.1
Managers, officials, and proprietors	100.0	.5	4.3	95.1	38.0	15.0	42.1
Clerical workers	100.0	1.9	12.3	85.9	71.2	9.2	5.5
Sales workers	100.0	3.2	20.2	76.7	42.5	12.5	21.7
Blue-collar workers	100.0	4.3	4.7	90.9	58.0	16.5	16.4
Craftsmen and foremen	100.0	2.2	2.8	95.0	56.7	19.0	19.3
Operatives	100.0	4.3	4.3	91.4	59.6	16.0	15.8
Nonfarm laborers	100.0	9.3	10.3	80.4	56.4	12.4	11.6
Service workers	100.0	6.4	24.1	69.5	45.6	11.2	12.7
Private household	100.0	12.3	47.2	40.5	25.5	6.8	8.2
Other service workers	100.0	5.1	19.0	75.9	50.0	12.2	13.7
MALE							
White-collar workers	100.0	.9	4.7	94.4	50.3	14.6	29.5
Professional and technical	100.0	.9	5.1	94.0	60.3	12.3	21.4
Managers, officials, and proprietors	100.0	.5	2.5	96.9	36.6	15.5	44.8
Clerical workers	100.0	1.2	5.6	93.2	64.8	15.4	13.0
Sales workers	100.0	1.6	7.7	90.7	42.7	16.1	31.9
Blue-collar workers	100.0	3.8	4.0	92.2	56.2	17.3	18.7
Craftsmen and foremen	100.0	2.1	2.6	95.4	56.5	19.2	19.7
Operatives	100.0	3.1	3.0	93.9	55.8	17.4	20.7
Nonfarm laborers	100.0	9.4	9.7	80.8	56.4	12.7	11.7
Service workers	100.0	4.4	12.1	83.4	50.3	14.6	18.5
Private household	100.0	38.5	30.8	30.7	11.5	15.4	3.8
Other service workers	100.0	4.2	12.0	83.9	50.6	14.6	18.7
FEMALE							
White-collar workers	100.0	2.3	19.2	78.5	65.1	7.5	5.9
Professional and technical	100.0	1.4	24.3	74.3	60.4	7.5	6.4
Managers, officials, and proprietors	100.0	.9	13.6	85.5	45.5	12.3	27.7
Clerical workers	100.0	2.1	14.8	83.1	73.5	6.9	2.7
Sales workers	100.0	5.4	38.3	56.3	42.2	7.2	6.9
Blue-collar workers	100.0	7.1	8.5	84.5	68.6	12.2	3.7
Craftsmen and foremen	100.0	4.3	11.0	84.7	63.8	13.0	7.9
Operatives	100.0	7.3	7.6	85.1	69.4	12.5	3.2
Nonfarm laborers	100.0	4.7	25.6	69.8	56.6	3.9	9.3
Service workers	100.0	7.5	30.9	61.6	42.9	9.3	9.4
Private household	100.0	11.9	47.5	40.6	25.7	6.6	8.3
Other service workers	100.0	5.8	24.5	69.7	49.6	10.3	9.8

HOUSEHOLD DATA

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

July 1968
(In thousands)

Employment status	Total			White			Nonwhite		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Civilian noninstitutional population.....	7,673	3,885	3,788	6,615	3,360	3,256	1,058	525	533
Civilian labor force.....	2,335	1,508	827	2,031	1,289	742	304	219	85
Employed.....	2,032	1,309	723	1,829	1,158	672	203	152	51
Agriculture.....	510	390	119	416	323	93	94	67	26
Nonagricultural industries.....	1,523	919	604	1,413	834	579	109	84	25
Unemployed.....	302	199	103	201	131	70	101	67	33
Not in labor force.....	5,339	2,377	2,962	4,585	2,071	2,514	754	306	448
Keeping house.....	388	13	375	337	13	323	52	--	52
Going to school.....	622	299	324	496	243	253	126	56	70
Unable to work.....	17	7	10	14	5	9	3	2	1
All other reasons.....	4,311	2,058	2,253	3,738	1,809	1,929	573	249	324

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

July 1968

Characteristics	Thousands of persons			Percent distribution		
	Both sexes	Male	Female	Both sexes	Male	Female
CLASS OF WORKER						
Total.....	2,032	1,309	723	100.0	100.0	100.0
Nonagricultural industries.....	1,523	919	604	74.9	70.2	83.4
Wage and salary workers.....	1,392	805	587	68.5	61.5	81.1
Private household workers.....	647	256	391	31.8	19.6	54.1
Government workers.....	86	53	32	4.2	4.0	4.4
Other wage and salary workers.....	659	496	163	32.4	37.9	22.5
Self-employed workers.....	95	84	11	4.7	6.4	1.5
Unpaid family workers.....	36	30	6	1.8	2.3	.8
Agriculture.....	510	390	119	25.1	29.8	16.6
Wage and salary workers.....	303	236	67	14.9	18.0	9.3
Self-employed workers.....	19	19	--	.9	1.5	--
Unpaid family workers.....	188	135	53	9.2	10.3	7.3
OCCUPATION						
Total.....	2,032	1,309	723	100.0	100.0	100.0
White-collar workers.....	341	239	101	16.7	18.3	14.0
Professional and technical.....	31	9	22	1.5	.7	3.0
Managers, officials, and proprietors.....	14	11	3	.7	.8	.4
Clerical workers.....	70	23	47	3.4	1.8	6.5
Sales workers.....	225	196	29	11.1	15.0	4.0
Blue-collar workers.....	566	534	32	27.9	40.8	4.4
Craftsmen and foremen.....	35	34	1	1.7	2.6	.1
Operatives.....	96	78	18	4.7	6.0	2.5
Nonfarm laborers.....	435	422	13	21.4	32.2	1.8
Service workers.....	637	163	474	31.3	12.5	65.6
Private household workers.....	404	23	381	19.9	1.8	52.6
Other service workers.....	233	140	94	11.5	10.7	13.0
Farm workers.....	489	373	116	24.1	28.5	16.0
Farmers and farm managers.....	11	11	--	.5	.8	--
Farm laborers and foremen.....	478	362	116	23.5	27.7	16.0

HOUSEHOLD DATA SEASONALLY ADJUSTED

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

(In thousands)

Employment status, age, and sex	1968							1967					
	July	June	May	April	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July
Total													
Total labor force	82,572	82,585	82,149	81,849	82,150	82,138	81,386	81,942	81,459	81,535	81,263	81,057	80,944
Civilian labor force	78,985	79,018	78,613	78,343	78,658	78,672	77,923	78,473	77,989	78,072	77,807	77,598	77,495
Employed	76,038	76,048	75,829	75,636	75,802	75,731	75,167	75,577	75,005	74,735	74,638	74,664	74,478
Agriculture	3,836	3,851	3,893	3,980	4,014	4,127	4,003	4,216	3,839	3,718	3,697	3,956	3,847
Nonagricultural industries	72,202	72,197	71,936	71,656	71,788	71,604	71,164	71,361	71,166	71,017	70,941	70,708	70,631
On part time for economic reasons	1,809	1,911	1,569	1,591	1,743	1,775	1,537	1,807	1,950	1,866	1,967	1,916	1,933
Usually work full time	973	1,051	806	827	851	915	729	944	1,108	976	1,094	1,023	1,049
Usually work part time	836	860	763	764	892	860	808	863	842	890	873	893	884
Unemployed	2,947	2,970	2,784	2,707	2,856	2,941	2,756	2,896	2,984	3,337	3,169	2,934	3,017
Men, 20 years and over													
Total labor force	48,998	48,926	48,689	48,618	48,632	48,678	47,538	48,555	48,350	48,365	48,269	48,295	48,270
Civilian labor force	45,931	45,923	45,713	45,716	45,792	45,909	45,770	45,783	45,578	45,598	45,506	45,489	45,430
Employed	44,921	44,858	44,742	44,758	44,783	44,842	44,740	44,775	44,506	44,460	44,468	44,421	44,346
Agriculture	2,856	2,845	2,855	2,877	2,892	2,955	2,931	2,951	2,834	2,793	2,798	2,819	2,799
Nonagricultural industries	42,065	42,013	41,887	41,881	41,891	41,887	41,809	41,824	41,672	41,667	41,670	41,602	41,547
Unemployed	1,010	1,065	971	958	1,009	1,067	1,030	1,008	1,072	1,138	1,038	1,068	1,084
Women, 20 years and over													
Civilian labor force	26,393	26,297	26,199	25,918	26,094	26,070	25,810	26,348	26,068	26,063	25,918	25,572	25,529
Employed	25,364	25,315	25,232	24,969	25,128	25,036	24,802	25,273	25,036	24,811	24,640	24,577	24,436
Agriculture	566	603	620	637	681	690	683	825	625	575	517	699	614
Nonagricultural industries	24,798	24,712	24,612	24,332	24,447	24,346	24,119	24,448	24,411	24,236	24,123	23,878	23,822
Unemployed	1,029	982	967	949	966	1,034	1,008	1,075	1,032	1,252	1,278	995	1,093
Both sexes, 16-19 years													
Civilian labor force	6,661	6,798	6,701	6,709	6,772	6,693	6,343	6,342	6,343	6,411	6,383	6,537	6,536
Employed	5,753	5,875	5,855	5,909	5,891	5,853	5,625	5,529	5,463	5,464	5,530	5,666	5,696
Agriculture	414	403	418	466	441	482	389	440	380	350	382	438	434
Nonagricultural industries	5,339	5,472	5,437	5,443	5,450	5,371	5,236	5,089	5,083	5,114	5,148	5,228	5,262
Unemployed	908	923	846	800	881	840	718	813	880	947	853	871	840

NOTE: Because of the independent seasonal adjustment of the various series, detail for the household data shown in tables A-29 through A-35 will not necessarily add to totals.

HOUSEHOLD DATA SEASONALLY ADJUSTED

A-30: Employment status by color, sex, and age, seasonally adjusted

(In thousands)

Characteristics	1968							1967					
	July	June	May	Apr.	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July
WHITE													
Total:													
Civilian labor force	69,995	70,105	69,609	69,560	69,892	69,959	69,355	69,686	69,387	36,293	69,092	68,904	68,687
Employed	67,655	67,761	67,415	67,437	67,654	67,655	67,154	67,391	67,033	66,717	66,626	66,541	66,292
Unemployed	2,340	2,344	2,194	2,123	2,238	2,304	2,201	2,295	2,354	2,576	2,466	2,363	2,395
Unemployment rate	3.3	3.3	3.2	3.1	3.2	3.3	3.2	3.3	3.4	3.7	3.6	3.4	3.5
Males, 20 years and over:													
Civilian labor force	41,369	41,350	41,042	41,137	41,268	41,419	41,260	41,295	41,126	41,088	41,011	40,988	40,868
Employed	40,517	40,454	40,238	40,364	40,441	40,548	40,425	40,448	40,237	40,176	40,144	40,110	39,968
Unemployed	852	896	804	773	827	871	835	847	889	912	867	878	900
Unemployment rate	2.1	2.2	2.0	1.9	2.0	2.1	2.0	2.1	2.2	2.2	2.1	2.1	2.2
Females, 20 years and over:													
Civilian labor force	22,831	22,785	22,672	22,531	22,652	22,616	22,467	22,812	22,694	22,588	22,484	22,206	22,087
Employed	22,046	22,026	21,943	21,797	21,908	21,821	21,669	21,997	21,898	21,618	21,511	21,369	21,237
Unemployed	785	759	729	734	744	795	798	815	796	970	973	837	850
Unemployment rate	3.4	3.3	3.2	3.3	3.3	3.5	3.6	3.6	3.5	4.3	4.3	3.8	3.8
Both sexes, 16 to 19 years:													
Civilian labor force	5,795	5,970	5,895	5,892	5,971	5,924	5,628	5,579	5,567	5,617	5,597	5,710	5,732
Employed	5,092	5,281	5,234	5,276	5,304	5,286	5,060	4,946	4,898	4,923	4,971	5,062	5,087
Unemployed	703	689	661	616	667	638	568	633	669	694	626	648	645
Unemployment rate	12.1	11.5	11.2	10.5	11.2	10.8	10.1	11.3	12.0	12.4	11.2	11.3	11.3
NONWHITE													
Total:													
Civilian labor force	8,859	8,802	8,837	8,815	8,919	8,819	8,639	8,892	8,677	8,614	8,522	8,639	8,721
Employed	8,245	8,164	8,272	8,227	8,301	8,187	8,085	8,281	8,046	7,856	7,844	8,054	8,088
Unemployed	614	638	565	588	618	632	554	611	631	758	678	585	633
Unemployment rate	6.9	7.2	6.4	6.7	6.9	7.2	6.4	6.9	7.3	8.8	8.0	6.8	7.3
Males, 20 years and over:													
Civilian labor force	4,532	4,554	4,567	4,569	4,591	4,565	4,504	4,547	4,481	4,453	4,463	4,513	4,530
Employed	4,373	4,384	4,399	4,386	4,400	4,369	4,312	4,391	4,295	4,223	4,294	4,325	4,346
Unemployed	159	170	168	183	191	196	192	156	186	230	169	188	184
Unemployment rate	3.5	3.7	3.7	4.0	4.2	4.3	4.3	3.4	4.2	5.2	3.8	4.2	4.1
Females, 20 years and over:													
Civilian labor force	3,479	3,460	3,484	3,427	3,478	3,486	3,386	3,527	3,415	3,397	3,318	3,321	3,391
Employed	3,230	3,229	3,281	3,212	3,261	3,251	3,167	3,273	3,172	3,121	3,023	3,138	3,140
Unemployed	249	231	203	215	217	235	219	254	243	276	295	183	251
Unemployment rate	7.2	6.7	5.8	6.3	6.2	6.7	6.5	7.2	7.1	8.1	8.9	5.5	7.4
Both sexes, 16 to 19 years:													
Civilian labor force	848	788	786	819	850	768	749	818	781	764	741	805	800
Employed	642	551	592	629	640	567	606	617	579	512	527	591	602
Unemployed	206	237	194	190	210	201	143	201	202	252	214	214	198
Unemployment rate	24.3	30.1	24.7	23.2	24.7	26.2	19.1	24.6	25.9	33.0	28.9	26.6	24.8

HOUSEHOLD DATA SEASONALLY ADJUSTED

A-31: Major unemployment indicators, seasonally adjusted

(Unemployment rates)

Selected categories	1968							1967					
	July	June	May	Apr.	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July
Total (all civilian workers)	3.7	3.8	3.5	3.5	3.6	3.7	3.5	3.7	3.8	4.3	4.1	3.8	3.9
Men, 20 years and over	2.2	2.3	2.1	2.1	2.2	2.3	2.3	2.2	2.4	2.5	2.3	2.3	2.4
Women, 20 years and over	3.9	3.7	3.7	3.7	3.7	4.0	3.9	4.1	4.0	4.8	4.9	3.9	4.3
Both sexes, 16-19 years	13.6	13.6	12.6	11.9	13.0	12.6	11.3	12.8	13.9	14.8	13.4	13.3	12.9
White workers	3.3	3.3	3.2	3.1	3.2	3.3	3.2	3.3	3.4	3.7	3.6	3.4	3.5
Nonwhite workers	6.9	7.2	6.4	6.7	6.9	7.2	6.4	6.9	7.3	8.8	8.0	6.8	7.3
Married men	1.6	1.7	1.6	1.5	1.7	1.7	1.6	1.7	1.7	1.9	1.8	1.9	1.8
Full-time workers	3.3	3.3	3.2	3.1	3.2	3.4	3.3	3.3	3.5	3.8	3.6	3.6	3.6
Unemployed 15 weeks and over . . . . .	.6	.5	.5	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6
State insured ¹	2.3	2.2	2.2	2.2	2.3	2.3	2.4	2.2	2.3	2.4	2.4	2.7	2.8
Labor force time lost ²	4.3	4.3	3.6	3.7	4.0	4.2	4.0	4.1	4.2	4.7	4.6	4.3	4.2
OCCUPATION													
White-collar workers	2.1	2.1	1.9	1.8	1.9	2.2	2.0	2.1	2.2	2.4	2.4	2.2	2.2
Professional and technical	1.5	1.4	1.2	.9	1.0	1.2	1.0	1.1	1.4	1.3	1.4	1.3	1.4
Managers, officials, and proprietors	1.2	.8	1.1	.8	.8	1.0	.9	1.0	1.0	1.1	1.0	.9	.9
Clerical workers	3.0	2.9	3.0	2.8	2.9	3.3	3.0	3.2	3.2	3.8	3.6	3.4	3.2
Sales workers	2.5	3.0	1.9	3.0	3.2	2.9	2.9	2.8	3.3	3.4	3.9	3.3	3.6
Blue-collar workers	4.3	4.2	3.7	3.9	4.4	4.3	4.3	4.3	4.4	4.9	4.6	4.4	4.6
Craftsmen and foremen	2.5	2.6	2.3	2.2	2.6	2.5	2.7	2.1	2.6	2.7	2.2	2.4	2.3
Operatives	4.5	4.4	4.0	4.4	4.7	4.9	4.6	5.0	4.9	5.3	5.3	4.9	5.2
Nonfarm laborers	8.5	7.5	6.5	6.5	7.8	7.2	7.8	7.4	7.1	9.1	8.0	7.7	7.9
Service workers	5.1	5.3	4.3	4.5	4.0	4.4	4.1	4.8	4.7	5.5	4.9	4.2	4.5
Farm workers	2.6	2.8	2.0	2.4	2.0	1.4	1.8	1.8	2.6	2.8	2.9	2.3	2.5
INDUSTRY													
Private wage and salary workers ³	3.8	3.8	3.4	3.4	3.6	3.8	3.6	3.7	3.9	4.4	4.2	3.9	4.0
Construction	7.0	8.1	6.5	5.7	8.0	7.4	8.3	6.1	7.2	6.9	5.4	7.2	7.4
Manufacturing	3.3	3.2	3.2	3.3	3.5	3.6	3.3	3.5	3.5	4.1	4.0	3.8	4.0
Durable goods	2.8	2.8	2.9	2.7	3.1	3.4	2.8	3.5	3.2	3.6	3.7	3.4	4.0
Nondurable goods	4.0	3.7	3.7	4.1	4.0	3.9	4.0	3.6	3.8	4.8	4.4	4.4	4.0
Transportation and public utilities	2.5	2.1	1.5	1.4	1.6	2.1	1.9	2.2	2.5	2.7	2.4	2.6	2.4
Wholesale and retail trade	4.1	4.5	3.5	3.8	4.0	4.3	4.1	4.2	4.4	5.0	5.2	4.2	4.3
Finance and service industries	4.0	3.7	3.5	3.5	3.1	3.4	3.1	3.6	3.5	4.1	3.9	3.5	3.5
Government wage and salary workers	2.1	2.2	1.6	1.6	1.8	1.8	1.9	2.0	2.0	2.2	1.9	1.5	1.7
Agricultural wage and salary workers	8.8	7.6	6.1	6.0	6.3	4.3	4.8	5.0	7.8	7.8	10.0	7.4	7.4

¹Insured unemployment under State programs as a percent of average covered employment.

²Man-hours lost by the unemployed and persons on part time for economic reasons as a percent of potentially available labor force man-hours.

³Includes mining, not shown separately.

HOUSEHOLD DATA

SEASONALLY ADJUSTED

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

(In thousands)

Duration of unemployment	1968							1967						
	July	June	May	April	March	Feb.	Jan.	Dec.	Nov	Oct	Sept.	Aug.	July	
Less than 5 weeks	1,656	1,753	1,696	1,507	1,689	1,721	1,360	1,418	1,609	1,789	1,783	1,572	1,662	
5 to 14 weeks	860	841	718	830	755	776	840	968	930	1,105	937	934	895	
15 weeks and over	453	423	410	398	448	455	488	445	485	475	440	445	436	
15 to 26 weeks	275	260	283	241	268	286	302	259	307	305	277	234	266	
27 weeks and over	178	163	127	157	180	169	186	186	178	170	163	211	170	

A-33: Rates of unemployment by age and sex, seasonally adjusted

Age and sex	1968							1967						
	July	June	May	April	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	
Total, 16 years and over	3.7	3.8	3.5	3.5	3.6	3.7	3.5	3.7	3.8	4.3	4.1	3.8	3.9	
16 to 19 years	13.6	13.6	12.6	11.9	13.0	12.6	11.3	12.8	13.9	14.8	13.4	13.3	12.9	
16 and 17 years	15.7	15.1	14.4	13.5	15.2	15.8	13.4	14.7	15.9	16.4	15.5	14.9	14.6	
18 and 19 years	11.9	12.1	11.5	10.8	11.4	10.9	9.9	11.3	11.9	13.6	12.1	12.2	11.6	
20 to 24 years	5.5	6.5	5.3	5.4	6.0	6.4	5.6	5.8	5.5	6.4	6.7	5.5	6.1	
25 years and over	2.4	2.2	2.2	2.3	2.3	2.4	2.5	2.5	2.6	2.9	2.7	2.5	2.6	
25 to 54 years	2.4	2.2	2.3	2.4	2.3	2.4	2.5	2.5	2.7	3.0	2.8	2.6	2.7	
55 years and over	2.3	2.3	2.1	1.9	2.2	2.3	2.5	2.5	2.5	2.5	2.3	2.5	2.3	
Males, 16 years and over	2.9	3.1	2.7	2.7	2.9	3.0	2.9	2.9	3.2	3.4	3.0	3.1	3.1	
16 to 19 years	12.0	12.9	10.5	10.4	11.8	12.0	11.7	12.0	14.0	14.8	12.1	12.2	12.0	
16 and 17 years	14.7	14.6	13.9	13.8	13.9	13.3	13.1	14.2	15.8	17.6	13.9	14.8	14.8	
18 and 19 years	9.8	10.9	8.3	8.0	9.8	10.6	10.3	10.0	11.6	12.3	10.5	10.2	9.8	
20 to 24 years	4.8	5.5	5.2	4.9	5.4	5.5	4.6	4.8	5.3	5.4	4.9	4.9	4.9	
25 years and over	1.9	1.8	1.7	1.8	1.8	1.9	1.9	1.9	2.0	2.1	1.9	2.0	2.1	
25 to 54 years	1.7	1.7	1.7	1.7	1.7	1.8	1.9	1.7	1.9	2.0	1.9	1.9	1.9	
55 years and over	2.2	2.4	2.2	1.8	2.1	2.2	2.5	2.7	2.7	2.4	2.0	2.4	2.4	
Females, 16 years and over	5.1	4.9	4.9	4.7	4.8	4.9	4.6	5.0	4.9	5.8	5.9	5.0	5.3	
16 to 19 years	15.6	14.6	15.2	13.8	14.5	13.2	10.9	13.9	13.7	14.8	15.0	14.7	13.9	
16 and 17 years	17.3	15.8	15.0	12.9	17.2	19.5	13.8	15.5	15.9	14.5	18.0	15.0	14.3	
18 and 19 years	14.2	13.4	14.9	13.9	13.1	11.3	9.4	12.6	12.1	14.9	13.9	14.4	13.4	
20 to 24 years	6.4	7.6	5.5	5.9	6.7	7.5	6.9	6.9	5.8	7.7	9.0	6.2	7.5	
25 years and over	3.4	2.9	3.2	3.3	3.2	3.3	3.4	3.5	3.7	4.3	4.1	3.5	3.7	
25 to 54 years	3.7	3.2	3.5	3.6	3.4	3.5	3.6	4.0	4.2	4.8	4.4	3.8	4.1	
55 years and over	2.5	2.3	2.1	2.1	2.4	2.6	2.6	2.2	2.2	2.6	2.8	2.6	2.3	

HOUSEHOLD DATA SEASONALLY ADJUSTED

A-34: Employed persons by age and sex, seasonally adjusted

(In thousands)

Age and sex	1968							1967					
	July	June	May	April	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July
TOTAL													
16 years and over	76,038	76,048	75,829	75,636	75,802	75,731	75,167	75,577	75,005	74,735	74,638	74,664	74,478
16 to 19 years	5,753	5,875	5,855	5,909	5,891	5,853	5,625	5,529	5,463	5,464	5,530	5,666	5,696
16 and 17 years	2,402	2,475	2,414	2,440	2,469	2,467	2,319	2,346	2,296	2,314	2,267	2,338	2,320
18 and 19 years	3,322	3,371	3,406	3,456	3,479	3,389	3,328	3,222	3,167	3,135	3,233	3,317	3,368
20 to 24 years	8,891	8,700	8,646	8,649	8,653	8,676	8,682	8,720	8,726	8,562	8,555	8,602	8,606
25 years and over	61,361	61,443	61,339	61,088	61,250	61,203	60,847	61,337	60,835	60,701	60,602	60,378	60,145
25 to 54 years	47,456	47,518	47,528	47,396	47,615	47,538	47,365	47,544	47,068	46,899	46,785	46,760	46,528
55 years and over	13,814	13,908	13,765	13,667	13,718	13,715	13,604	13,802	13,731	13,723	13,682	13,611	13,552
MALE													
16 years and over	48,160	48,111	48,017	48,083	48,059	48,056	47,790	47,885	47,553	47,532	47,603	47,630	47,537
16 to 19 years	3,239	3,253	3,275	3,325	3,276	3,214	3,050	3,110	3,047	3,072	3,135	3,209	3,191
16 and 17 years	1,433	1,454	1,447	1,468	1,499	1,501	1,414	1,457	1,421	1,407	1,416	1,428	1,396
18 and 19 years	1,790	1,786	1,798	1,844	1,824	1,735	1,661	1,681	1,634	1,661	1,715	1,769	1,785
20 to 24 years	4,850	4,787	4,730	4,776	4,791	4,844	4,843	4,826	4,815	4,832	4,860	4,879	4,871
25 years and over	40,077	40,078	39,960	40,017	40,004	40,000	39,891	39,945	39,723	39,625	39,608	39,558	39,476
25 to 54 years	31,042	30,998	30,995	31,038	31,123	31,084	31,031	31,015	30,806	30,678	30,700	30,668	30,614
55 years and over	9,021	9,044	8,967	8,921	8,921	8,931	8,901	8,944	8,913	8,912	8,896	8,876	8,851
FEMALE													
16 years and over	27,878	27,937	27,812	27,553	27,743	27,675	27,377	27,692	27,452	27,203	27,035	27,034	26,941
16 to 19 years	2,514	2,622	2,580	3,584	2,615	2,639	2,575	2,419	2,416	2,392	2,395	2,457	2,505
16 and 17 years	969	1,021	967	972	970	966	905	889	875	907	851	910	924
18 and 19 years	1,532	1,585	1,608	1,612	1,655	1,654	1,667	1,541	1,533	1,474	1,518	1,548	1,548
20 to 24 years	4,041	3,913	3,916	3,873	3,862	3,832	3,839	3,894	3,911	3,730	3,695	3,723	3,735
25 years and over	21,284	21,365	21,379	21,071	21,246	21,203	20,956	21,392	21,112	21,076	20,994	20,820	20,669
25 to 54 years	16,414	16,520	16,533	16,358	16,492	16,454	16,334	16,529	16,262	16,221	16,085	16,092	15,914
55 years and over	4,793	4,864	4,798	4,746	4,797	4,784	4,703	4,858	4,818	4,811	4,786	4,735	4,701

A-35: Employed persons by major occupation group, seasonally adjusted

(In thousands)

Occupation group	1968							1967					
	July	June	May	April	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July
White-collar workers	35,745	35,525	35,533	35,257	35,234	35,135	34,777	34,739	35,070	34,953	34,558	34,627	34,267
Professional and technical	10,464	10,339	10,396	10,248	10,236	10,121	9,991	9,985	10,073	10,093	9,982	9,936	9,950
Managers, officials, and proprietors	7,751	7,607	7,655	7,667	7,719	7,697	7,656	7,540	7,658	7,687	7,617	7,845	7,535
Clerical workers	12,851	12,887	12,844	12,694	12,654	12,708	12,643	12,660	21,782	12,582	12,399	12,308	12,261
Sales workers	4,679	4,692	4,638	4,612	4,625	4,609	4,487	4,554	4,557	4,591	4,560	4,538	4,521
Blue-collar workers	27,467	27,673	27,357	27,350	27,418	27,485	27,265	27,600	27,106	27,025	27,453	27,218	27,391
Craftsmen and foremen	9,977	9,953	9,927	10,040	10,000	10,071	9,967	9,945	9,830	9,708	9,914	9,565	9,785
Operatives	13,835	14,065	13,867	13,865	13,967	13,983	13,852	14,063	13,817	13,777	13,990	14,093	13,996
Nonfarm laborers	3,655	3,655	3,563	3,445	3,451	3,431	3,446	3,592	3,459	3,540	3,549	3,560	3,610
Service workers	9,310	9,498	9,411	9,177	9,406	9,396	9,292	9,438	9,357	9,290	9,925	9,237	9,266
Farmers and farm laborers	3,485	3,496	3,520	3,647	3,690	3,810	3,645	3,880	3,558	3,414	3,427	3,644	3,546

ESTABLISHMENT DATA HISTORICAL EMPLOYMENT

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

(in thousands)

Year and month	TOTAL	Mining	Contract construction	Manufacturing	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	1,133	1,021	10,659	3,711	4,514	-	-	1,111	2,263	2,676	-	-
1920.....	27,350	1,239	848	10,658	3,998	4,467	-	-	1,175	2,362	2,603	-	-
1921.....	24,382	962	1,012	8,257	3,459	4,589	-	-	1,163	2,412	2,528	-	-
1922.....	25,827	929	1,185	9,120	3,505	4,903	-	-	1,144	2,503	2,538	-	-
1923.....	28,394	1,212	1,229	10,300	3,882	5,290	-	-	1,190	2,684	2,607	-	-
1924.....	28,040	1,101	1,321	9,671	3,807	5,407	-	-	1,231	2,782	2,720	-	-
1925.....	28,778	1,089	1,446	9,939	3,826	5,576	-	-	1,233	2,869	2,800	-	-
1926.....	29,819	1,185	1,555	10,156	3,942	5,784	-	-	1,305	3,046	2,846	-	-
1927.....	29,976	1,114	1,608	10,001	3,895	5,908	-	-	1,367	3,168	2,915	-	-
1928.....	30,000	1,050	1,606	9,947	3,828	5,874	-	-	1,435	3,265	2,995	-	-
1929.....	31,339	1,087	1,497	10,702	3,916	6,123	-	-	1,509	3,440	3,065	533	2,532
1930.....	29,424	1,009	1,372	9,562	3,685	5,797	-	-	1,475	3,376	3,148	526	2,622
1931.....	26,649	873	1,214	8,170	3,254	5,284	-	-	1,407	3,183	3,264	560	2,704
1932.....	23,628	731	970	6,931	2,816	4,683	-	-	1,341	2,931	3,225	559	2,666
1933.....	23,711	744	809	7,397	2,672	4,755	-	-	1,295	2,873	3,166	565	2,601
1934.....	25,953	883	862	8,501	2,750	5,281	-	-	1,319	3,058	3,299	652	2,647
1935.....	27,053	897	912	9,069	2,786	5,431	-	-	1,335	3,142	3,481	753	2,728
1936.....	29,082	946	1,145	9,827	2,973	5,809	-	-	1,388	3,326	3,668	826	2,842
1937.....	31,026	1,015	1,112	10,794	3,134	6,265	-	-	1,432	3,518	3,756	833	2,923
1938.....	29,209	891	1,055	9,440	2,863	6,179	-	-	1,425	3,473	3,883	829	3,054
1939.....	30,618	854	1,150	10,278	2,936	6,426	1,684	4,742	1,462	3,517	3,995	905	3,090
1940.....	32,376	925	1,294	10,985	3,038	6,750	1,754	4,996	1,502	3,681	4,202	996	3,206
1941.....	36,554	957	1,750	13,192	3,274	7,210	1,873	5,338	1,549	3,921	4,660	1,340	3,320
1942.....	40,125	992	2,170	15,280	3,460	7,118	1,821	5,297	1,538	4,084	5,483	2,213	3,270
1943.....	42,452	925	1,567	17,602	3,647	6,982	1,741	5,241	1,502	4,148	6,080	2,905	3,174
1944.....	41,883	892	1,094	17,328	3,829	7,058	1,762	5,296	1,476	4,163	6,043	2,928	3,116
1945.....	40,394	836	1,132	15,524	3,906	7,314	1,862	5,452	1,497	4,241	5,944	2,808	3,137
1946.....	41,674	862	1,661	14,703	4,061	8,376	2,190	6,186	1,697	4,719	5,595	2,254	3,341
1947.....	43,881	955	1,982	15,545	4,166	8,955	2,361	6,595	1,754	5,050	5,474	1,892	3,582
1948.....	44,891	994	2,169	15,582	4,189	9,272	2,489	6,783	1,829	5,206	5,650	1,863	3,787
1949.....	43,778	930	2,165	14,441	4,001	9,264	2,487	6,778	1,857	5,264	5,856	1,908	3,948
1950.....	45,222	901	2,333	15,241	4,034	9,386	2,518	6,868	1,919	5,322	6,026	1,928	4,098
1951.....	47,849	929	2,603	16,393	4,226	9,742	2,606	7,136	1,991	5,576	6,389	2,302	4,087
1952.....	48,825	898	2,634	16,632	4,248	10,004	2,687	7,317	2,069	5,730	6,609	2,420	4,188
1953.....	50,232	866	2,623	17,549	4,290	10,247	2,727	7,520	2,146	5,867	6,645	2,305	4,340
1954.....	49,022	791	2,612	16,314	4,084	10,235	2,739	7,496	2,234	6,002	6,751	2,188	4,563
1955.....	50,675	792	2,802	16,882	4,141	10,535	2,796	7,740	2,335	6,274	6,914	2,187	4,727
1956.....	52,408	822	2,999	17,243	4,244	10,858	2,884	7,974	2,429	6,536	7,277	2,205	5,069
1957.....	52,894	828	2,923	17,174	4,241	10,886	2,893	7,992	2,477	6,749	7,616	2,217	5,399
1958.....	51,363	751	2,778	15,945	3,976	10,750	2,848	7,902	2,519	6,806	7,839	2,191	5,648
1959.....	53,313	732	2,960	16,675	4,011	11,127	2,946	8,182	2,594	7,130	8,083	2,233	5,850
1960.....	54,234	712	2,885	16,796	4,004	11,391	3,004	8,388	2,669	7,423	8,353	2,270	6,083
1961.....	54,042	672	2,816	16,326	3,903	11,337	2,993	8,344	2,731	7,664	8,594	2,279	6,315
1962.....	55,596	650	2,902	16,853	3,906	11,566	3,056	8,511	2,800	8,028	8,890	2,340	6,550
1963.....	56,702	635	2,963	16,995	3,903	11,778	3,104	8,675	2,877	8,325	9,225	2,358	6,868
1964.....	58,332	634	3,050	17,274	3,951	12,160	3,189	8,971	2,957	8,709	9,596	2,348	7,249
1965.....	60,832	632	3,186	18,062	4,036	12,716	3,312	9,404	3,023	9,087	10,091	2,378	7,714
1966.....	64,034	627	3,275	19,214	4,151	13,245	3,437	9,808	3,100	9,551	10,871	2,564	8,307
1967.....	66,030	616	3,203	19,434	4,271	13,613	3,538	10,074	3,217	10,060	11,616	2,719	8,897
1967: July.....	66,097	640	3,475	19,248	4,343	13,605	3,571	10,034	3,278	10,237	11,271	2,798	8,473
1967: August....	66,391	624	3,519	19,535	4,339	13,610	3,596	10,014	3,293	10,231	11,240	2,784	8,456
1967: September	66,656	613	3,440	19,546	4,329	13,672	3,572	10,100	3,261	10,180	11,615	2,707	8,908
1967: October..	66,858	605	3,391	19,491	4,293	13,757	3,588	10,169	3,254	10,191	11,876	2,707	9,169
1967: November.	67,397	605	3,307	19,660	4,318	14,017	3,616	10,401	3,260	10,219	12,011	2,709	9,302
1967: December.	67,903	602	3,134	19,609	4,311	14,618	3,620	10,998	3,269	10,223	12,137	2,819	9,318
1968: January..	66,017	590	2,771	19,398	4,252	13,602	3,564	10,038	3,252	10,124	12,028	2,697	9,331
1968: February..	66,393	591	2,893	19,425	4,264	13,585	3,572	10,013	3,271	10,228	12,136	2,697	9,439
1968: March....	66,713	594	2,967	19,447	4,276	13,658	3,581	10,077	3,288	10,290	12,193	2,699	9,494
1968: April....	67,422	626	3,157	19,507	4,296	13,910	3,594	10,316	3,310	10,402	12,214	2,712	9,502
1968: May.....	67,724	631	3,255	19,569	4,268	13,959	3,607	10,352	3,327	10,488	12,227	2,710	9,517
1968: June.....	68,681	646	3,383	19,878	4,366	14,121	3,686	10,435	3,367	10,647	12,273	2,815	9,458
1968: July.....	68,316	647	3,490	19,777	4,385	14,089	3,706	10,383	3,403	10,684	11,841	2,846	8,995

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. Data for the 2 most recent months are preliminary.

ESTABLISHMENT DATA EMPLOYMENT

B-2: Employees on nonagricultural payrolls, by industry

SIC CODE	Industry	(In thousands)					Production workers ¹				
		All employees									
		July 1968	June 1968	May 1968	July 1967	June 1967	July 1968	June 1968	May 1968	July 1967	June 1967
-	TOTAL	68,316	68,681	67,724	66,097	66,490	-	-	-	-	-
-	PRIVATE SECTOR	56,475	56,408	55,497	54,826	54,826	46,853	46,818	45,988	45,450	45,512
-	MINING	647	646	631	640	636	496	496	484	493	491
10	METAL MINING	-	92.3	89.9	89.4	89.5	-	74.4	72.5	73.7	74.1
101	Iron ores	-	26.8	26.4	26.5	26.8	-	22.2	21.9	22.1	22.5
102	Copper ores	-	36.6	35.5	33.6	33.6	-	28.8	27.9	27.4	27.5
11,12	COAL MINING	-	144.3	142.4	138.5	140.7	-	124.6	122.9	120.3	122.0
12	Bituminous coal and lignite mining	-	138.0	136.1	131.9	134.0	-	119.1	117.5	114.4	116.1
13	OIL AND GAS EXTRACTION	-	281.7	274.5	284.2	279.7	-	191.9	185.8	193.7	190.3
131,2	Crude petroleum and natural gas fields	-	149.6	146.2	154.4	152.2	-	79.5	77.1	84.1	83.0
138	Oil and gas field services	-	132.1	128.3	129.8	127.5	-	112.4	108.7	109.6	107.3
14	NONMETALLIC MINERALS, EXCEPT FUELS	-	127.5	124.2	127.5	126.1	-	105.1	102.3	105.2	104.3
142	Crushed and broken stone	-	44.0	43.0	42.7	41.8	-	37.1	36.4	36.1	35.4
144	Sand and gravel	-	43.4	41.9	43.6	43.2	-	-	-	-	-
	CONTRACT CONSTRUCTION	3,490	3,383	3,255	3,475	3,341	2,973	2,872	2,747	2,968	2,834
	GENERAL BUILDING CONTRACTORS	-	982.8	941.6	1,037.3	1,002.4	-	836.8	796.1	894.0	859.2
16	HEAVY CONSTRUCTION CONTRACTORS	-	765.4	725.9	776.4	739.9	-	667.6	629.8	679.5	641.7
161	Highway and street construction	-	384.2	356.1	388.2	364.6	-	346.9	319.6	350.6	326.4
162	Heavy construction, n e c	-	381.2	369.8	388.2	375.3	-	320.7	310.2	328.9	315.3
17	SPECIAL TRADE CONTRACTORS	-	1,635.2	1,587.1	1,661.4	1,598.9	-	1,367.7	1,321.4	1,394.2	1,332.9
171	Plumbing, heating, air conditioning	-	376.2	369.2	382.2	371.3	-	303.4	297.0	310.1	298.3
172	Painting, paper hanging, decorating	-	146.0	141.8	155.1	147.3	-	128.9	124.5	139.8	131.9
173	Electrical work	-	263.2	254.3	267.3	259.8	-	210.0	201.7	214.8	207.4
174	Masonry, stonework, and plastering	-	233.5	224.2	238.3	230.0	-	211.3	202.4	215.1	207.6
176	Roofing and sheet metal work	-	119.0	114.3	121.4	117.2	-	97.7	93.0	99.2	95.0
	MANUFACTURING	19,777	19,878	19,569	19,248	19,475	14,487	14,612	14,352	14,065	14,322
19,24,25,32-39	DURABLE GOODS	11,599	11,668	11,531	11,305	11,477	8,431	8,515	8,401	8,209	8,403
20-23,26-31	NONDURABLE GOODS	8,178	8,210	8,038	7,943	7,998	6,056	6,097	5,951	5,856	5,919
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	344.4	339.8	336.3	316.6	313.4	198.7	195.0	191.4	174.9	173.0
192	Ammunition, except for small arms	262.5	259.6	259.0	241.6	236.9	144.0	141.5	140.1	124.1	121.2
1925	Complete guided missiles	-	154.6	156.9	156.4	155.5	-	54.5	55.6	54.5	54.6
1929	Ammunition, exc. for small arms, nec	-	105.0	102.1	85.2	81.4	-	87.0	84.5	69.6	66.6
24	LUMBER AND WOOD PRODUCTS	618.7	616.9	593.3	614.5	618.3	536.9	535.9	514.9	534.7	538.6
241	Logging camps & logging contractors	86.9	84.2	76.0	89.9	90.7	-	-	-	-	-
242	Sawmills and planing mills	238.0	239.0	233.2	241.3	243.2	216.7	217.6	212.3	220.2	221.6
2421	Sawmills and planing mills, general	-	202.1	196.9	205.2	206.1	-	184.1	179.4	187.5	187.9
243	Millwork, plywood & related products	171.3	170.6	163.3	163.3	163.3	144.6	144.2	137.3	136.5	137.1
2431	Millwork	-	74.4	71.0	69.7	68.8	-	60.7	57.6	56.3	55.7
2432	Veneer and plywood	-	75.7	73.1	73.5	75.6	-	68.9	66.3	66.7	68.5
244	Wooden containers	36.5	37.2	36.7	38.3	38.8	32.8	33.1	32.8	34.3	34.9
2441,2	Wooden boxes, shooks, and crates	-	29.3	28.6	30.3	30.9	-	26.0	25.5	27.1	27.9
249	Miscellaneous wood products	86.0	85.9	84.1	81.7	82.3	72.0	72.3	70.7	68.7	69.3

See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.

**ESTABLISHMENT DATA
EMPLOYMENT**

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

SIC Code	Industry	(In thousands)									
		All employees					Production workers ¹				
		July 1968	June 1968	May 1968	July 1967	June 1967	July 1968	June 1968	May 1968	July 1967	June 1967
<i>Durable Goods--Continued</i>											
25	FURNITURE AND FIXTURES.....	466.1	473.7	464.9	440.9	450.4	383.4	391.3	384.0	361.0	370.7
251	Household furniture.....	331.4	336.8	330.3	307.0	313.4	281.7	286.7	280.7	257.6	264.5
2511	Wood household furniture.....	—	175.9	171.2	159.4	163.4	—	155.0	150.7	138.4	143.2
2512	Upholstered household furniture.....	—	85.8	84.7	77.7	79.2	—	71.6	70.6	63.8	65.0
2515	Mattresses and bedsprings.....	—	38.4	37.3	36.8	36.6	—	30.1	29.1	28.9	28.7
252	Office furniture.....	—	36.8	35.9	35.2	35.4	—	28.6	27.9	27.5	27.4
254	Partitions and fixtures.....	—	48.6	47.4	48.2	48.3	—	36.6	35.5	36.0	36.3
253,9	Other furniture and fixtures.....	49.3	51.5	51.3	50.5	53.3	37.6	39.4	39.9	39.9	42.5
32	STONE, CLAY, AND GLASS PRODUCTS...	660.9	658.0	641.8	641.3	639.5	534.0	531.0	516.5	511.4	510.1
321	Flat glass.....	—	29.8	29.3	29.5	29.0	—	22.6	22.4	22.5	22.2
322	Glass and glassware, pressed or blown...	130.4	130.9	127.3	122.5	123.6	117.2	117.6	114.4	106.3	107.1
3221	Glass containers.....	—	74.0	71.9	70.2	70.5	—	69.6	67.8	62.4	62.8
3229	Pressed and blown glass, n e c.....	—	56.9	55.4	52.3	53.1	—	48.0	46.6	43.9	44.3
324	Cement, hydraulic.....	36.6	36.7	35.6	35.7	36.6	28.4	28.5	27.6	27.4	28.2
325	Structural clay products.....	67.5	67.1	64.4	67.2	67.7	56.2	56.0	53.4	56.0	56.4
3251	Brick and structural clay tile.....	—	29.7	27.9	29.7	29.7	—	26.3	24.3	26.1	26.3
326	Pottery and related products.....	—	42.5	42.4	41.3	41.9	—	35.8	35.6	34.5	35.2
327	Concrete, gypsum, and plaster products...	191.3	188.6	183.9	185.5	181.3	150.2	147.2	142.9	143.9	140.1
328,9	Other stone and nonmetallic mineral products	139.0	138.2	135.1	137.4	137.1	104.6	103.8	101.2	102.9	102.8
3291	Abrasive products.....	—	27.7	27.1	26.9	27.0	—	19.1	18.6	18.4	18.5
33	PRIMARY METAL INDUSTRIES.....	1,332.2	1,335.9	1,330.9	1,314.1	1,338.3	1,062.0	1,068.8	1,064.2	1,049.6	1,076.1
331	Blast furnace and basic steel products...	674.0	671.1	655.5	639.8	639.2	540.9	539.6	526.4	513.0	513.2
3312	Blast furnaces and steel mills.....	—	589.2	574.8	559.3	558.1	—	477.2	464.9	449.8	449.3
332	Iron and steel foundries.....	224.3	227.2	225.8	218.1	235.7	187.1	190.3	188.7	182.2	199.4
3321	Gray iron foundries.....	—	141.0	139.0	126.5	142.6	—	120.0	118.0	106.3	122.2
3322	Malleable iron foundries.....	—	22.8	23.6	23.8	24.5	—	19.0	19.5	20.0	20.7
3323	Steel foundries.....	—	63.4	63.2	67.8	68.6	—	51.3	51.2	55.9	56.5
333,4	Nonferrous metals.....	82.4	81.2	84.8	82.9	82.5	63.4	62.4	65.5	63.4	63.4
3334	Primary aluminum.....	—	22.3	27.2	26.9	26.5	—	17.8	22.1	21.8	21.5
335	Nonferrous rolling and drawing.....	194.0	195.2	205.1	212.1	214.8	143.3	145.5	154.1	160.3	164.2
3351	Copper rolling and drawing.....	—	42.1	41.4	44.5	45.5	—	32.0	31.4	32.9	34.6
3352	Aluminum rolling and drawing.....	—	58.7	71.1	71.1	71.5	—	43.2	54.1	54.8	55.3
3357	Nonferrous wire drawing and insulating...	—	71.3	69.7	73.1	74.0	—	54.2	52.7	56.1	57.3
336	Nonferrous foundries.....	88.3	90.8	89.5	87.6	90.7	73.0	75.4	74.1	72.2	75.3
3361	Aluminum castings.....	—	47.6	47.1	45.7	46.9	—	40.2	39.8	38.6	39.9
3362,9	Other nonferrous castings.....	—	43.2	42.4	41.9	43.8	—	35.2	34.3	33.6	35.4
339	Miscellaneous primary metal products...	69.2	70.4	70.2	73.6	75.4	54.3	55.6	55.4	58.5	60.6
3391	Iron and steel forgings.....	—	47.9	47.4	49.2	50.8	—	38.3	37.9	39.5	41.3
34	FABRICATED METAL PRODUCTS.....	1,379.7	1,399.9	1,371.4	1,346.1	1,375.4	1,056.3	1,081.7	1,055.7	1,033.9	1,065.5
341	Metal cans.....	68.3	67.4	64.3	67.7	67.6	58.8	57.8	54.7	58.0	58.1
342	Cutlery, hand tools, and hardware.....	161.6	165.8	160.4	155.1	160.9	125.4	130.5	126.0	120.8	126.9
3421,3,5	Cutlery and hand tools, incl. saws.....	—	66.2	64.4	62.6	65.0	—	52.4	50.8	49.8	52.3
3429	Hardware, n e c.....	—	99.6	96.0	92.5	95.9	—	78.1	75.2	71.0	74.6
343	Plumbing and heating, except electric...	84.8	85.5	83.4	79.6	81.0	62.7	63.6	61.5	58.9	60.3
3431,2	Sanitary ware & plumbers' brass goods...	—	38.6	37.7	34.1	35.5	—	30.9	30.0	27.2	28.4
3433	Heating equipment, except electric.....	—	46.9	45.7	45.5	45.5	—	32.7	31.5	31.7	31.9
344	Fabricated structural metal products.....	408.4	406.5	396.6	407.7	408.6	293.0	293.0	283.7	294.1	296.4
3441	Fabricated structural steel.....	—	108.1	106.7	113.3	112.8	—	79.5	78.2	83.2	83.1
3442	Metal doors, sash, and trim.....	—	68.1	65.8	66.0	66.9	—	49.9	47.8	47.8	48.9
3443	Fabricated plate work (boiler shops).....	—	107.6	105.1	108.1	107.6	—	74.7	72.3	76.4	76.5
3444	Sheet metal work.....	—	76.2	74.4	76.3	77.3	—	55.7	54.1	55.6	56.5
3446,9	Architectural and misc. metal work.....	—	46.5	44.6	44.0	44.0	—	33.2	31.3	31.1	31.4
345	Screw machine products, bolts, etc.....	107.8	109.8	109.1	108.3	110.1	84.0	86.7	86.3	85.6	87.5
3451	Screw machine products.....	—	50.0	49.1	50.4	51.3	—	42.5	41.7	42.8	43.8
3452	Bolts, nuts, rivets, and washers.....	—	59.8	60.0	57.9	58.8	—	44.2	44.6	42.8	43.7
346	Metal stampings.....	236.0	248.2	246.3	221.9	238.0	189.9	202.9	201.3	177.0	193.2
347	Metal services, n e c.....	90.7	92.6	90.6	87.1	88.7	75.0	77.1	75.3	72.8	74.3
348	Misc. fabricated wire products.....	67.0	67.6	66.4	63.9	64.5	53.1	54.5	53.2	51.2	51.8
349	Misc. fabricated metal products.....	155.1	156.5	154.3	154.8	156.0	114.4	115.6	113.7	115.5	117.0
3494,8	Valves, pipe, and pipe fittings.....	—	96.2	95.4	96.8	97.4	—	68.0	67.6	69.6	70.3

See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.

ESTABLISHMENT DATA EMPLOYMENT

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

SIC Code	Industry	(In thousands)									
		All employees					Production workers ¹				
		July 1968	June 1968	May 1968	July 1967	June 1967	July 1968	June 1968	May 1968	July 1967	June 1967
<i>Durable Goods--Continued</i>											
35	MACHINERY, EXCEPT ELECTRICAL	1,945.5	1,962.2	1,952.6	1,970.0	1,984.8	1,326.2	1,342.2	1,335.9	1,361.8	1,381.7
351	Engines and turbines	110.5	111.2	110.7	103.0	104.1	75.6	76.1	75.9	69.8	72.0
3511	Steam engines and turbines	-	37.0	36.8	35.9	35.4	-	21.6	21.5	21.1	21.0
3519	Internal combustion engines, n e c	-	74.2	73.9	67.1	68.7	-	54.5	54.4	48.7	51.0
352	Farm machinery	-	141.2	144.5	148.3	153.4	-	102.1	105.0	107.8	113.0
353	Construction and related machinery	274.2	275.0	272.2	276.6	278.2	180.8	181.5	179.5	184.9	186.7
3531,2	Construction and mining machinery	-	145.7	144.8	148.5	149.9	-	99.8	99.3	102.2	103.9
3533	Oil field machinery	-	41.9	41.1	39.9	40.2	-	29.1	28.2	26.9	27.0
3535,6	Conveyors, hoists, cranes, monorails	-	41.7	40.7	41.2	41.2	-	25.9	25.2	26.4	26.4
3537	Industrial trucks and tractors	-	29.3	30.0	31.6	31.6	-	18.5	19.3	21.3	21.4
354	Metal working machinery	336.6	339.8	339.6	350.2	353.7	251.5	253.9	253.9	263.0	267.6
3541	Machine tools, metal cutting types	-	80.2	81.1	84.6	84.4	-	54.5	55.4	58.6	58.7
3544	Special dies, tools, jigs, & fixtures	-	122.3	121.9	124.1	126.3	-	101.3	100.9	102.6	105.3
3545	Machine tool accessories	-	61.7	62.3	63.6	64.1	-	44.6	45.5	47.0	47.6
3542,8	Misc. metal working machinery	-	75.6	74.3	77.9	78.9	-	53.5	52.1	54.8	56.0
355	Special industry machinery	192.0	194.9	192.7	203.0	205.1	128.5	131.4	129.1	136.9	139.6
3551	Food products machinery	-	42.9	42.0	43.3	43.5	-	28.3	27.5	27.6	28.0
3552	Textile machinery	-	40.3	39.8	42.2	42.9	-	30.6	29.9	32.0	32.6
3555	Printing trades machinery	-	28.1	27.7	29.1	28.9	-	19.0	18.6	20.4	20.4
356	General industrial machinery	288.9	289.9	285.5	292.3	295.7	189.1	189.7	186.0	191.5	196.1
3561	Pumps and compressors	-	80.9	79.5	82.1	82.7	-	44.5	43.2	45.4	46.3
3562	Ball and roller bearings	-	63.5	62.9	62.6	65.1	-	49.2	48.7	48.7	51.1
3564	Blowers and fans	-	31.2	30.5	30.4	30.2	-	19.7	19.1	19.3	19.4
3566	Power transmission equipment	-	53.7	52.7	54.3	54.4	-	38.9	38.1	39.7	40.3
357	Office and computing machines	245.5	245.2	247.9	241.3	237.8	133.4	133.2	137.1	141.5	137.2
3571	Computing machines and cash registers	-	194.0	194.3	186.9	182.9	-	101.7	103.6	104.6	100.0
358	Service industry machines	133.8	134.7	132.1	129.1	130.5	93.5	95.4	93.2	90.1	92.3
3585	Refrigeration machinery	-	88.3	87.0	83.9	83.6	-	62.6	61.6	59.0	59.6
359	Misc. machinery, except electrical	228.7	230.3	227.4	226.2	226.3	177.7	178.9	176.2	176.3	177.2
36	ELECTRICAL EQUIPMENT AND SUPPLIES	1,949.4	1,954.9	1,939.9	1,908.6	1,903.5	1,296.8	1,303.8	1,293.5	1,270.0	1,269.1
361	Electric test & distributing equipment	206.5	205.2	203.3	200.3	201.2	141.1	140.2	138.6	137.0	138.9
3611	Electric measuring instruments	-	68.4	68.3	67.4	68.3	-	44.6	44.1	44.5	45.7
3612	Transformers	-	57.0	56.5	56.1	56.0	-	40.5	40.1	39.6	39.8
3613	Switchgear and switchboard apparatus	-	79.8	78.5	76.8	76.9	-	55.1	54.4	52.9	53.4
362	Electrical industrial apparatus	213.4	213.7	212.4	217.3	219.7	146.6	148.5	147.7	152.4	154.8
3621	Motors and generators	-	118.4	117.7	119.1	119.9	-	83.1	82.6	84.1	84.9
3622	Industrial controls	-	57.9	57.7	59.9	61.2	-	37.8	37.8	39.8	41.0
363	Household appliances	172.0	176.3	176.2	165.8	173.7	136.3	139.7	139.8	127.6	136.3
3632	Household refrigerators and freezers	-	59.7	60.2	54.6	57.9	-	48.7	49.5	44.2	48.1
3633	Household laundry equipment	-	25.5	25.4	24.4	24.0	-	20.2	20.3	18.2	17.8
3634	Electric housewares and fans	-	39.9	39.2	38.8	42.9	-	31.4	30.6	29.1	33.3
364	Electric lighting and wiring equipment	205.0	207.4	205.4	197.5	201.8	157.0	158.8	156.8	150.6	154.6
3641	Electric lamps	-	37.8	37.5	35.7	35.8	-	33.4	33.1	31.5	31.5
3642	Lighting fixtures	-	66.7	66.7	61.3	62.9	-	51.8	51.8	46.9	48.6
3643,4	Wiring devices	-	102.9	101.2	100.5	103.1	-	73.6	71.9	72.2	74.5
365	Radio and TV receiving equipment	147.0	144.9	139.0	143.6	121.9	110.6	109.0	104.7	108.7	87.4
366	Communication equipment	514.6	512.6	510.5	510.4	506.9	253.6	252.6	250.5	249.7	250.0
3661	Telephone and telegraph apparatus	-	128.9	128.0	131.4	130.7	-	85.3	84.8	88.0	88.1
3662	Radio and TV communication equipment	-	383.7	382.5	379.0	376.2	-	167.3	165.7	161.7	161.9
367	Electronic components and accessories	373.7	375.8	374.0	363.1	364.7	262.4	263.9	264.2	259.8	259.9
3671-3	Electron tubes	-	69.2	68.6	70.5	66.4	-	48.5	47.8	50.0	45.9
3674,9	Other electronic components	-	306.6	305.4	292.6	298.3	-	215.4	216.4	209.8	214.0
369	Misc. electrical equipment & supplies	117.2	119.0	119.1	110.6	113.6	89.2	91.1	91.2	84.2	87.2
3694	Engine electrical equipment	-	64.7	65.0	60.3	61.5	-	50.2	50.6	46.9	48.2
37	TRANSPORTATION EQUIPMENT	2,031.7	2,042.8	2,027.5	1,886.3	1,973.6	1,429.6	1,447.5	1,437.1	1,307.0	1,397.6
371	Motor vehicles and equipment	(*)	877.9	870.1	755.6	836.7	(*)	686.6	680.8	567.1	649.1
3711	Motor vehicles	-	372.5	370.3	322.1	354.4	-	279.8	278.2	228.5	261.5
3712	Passenger car bodies	-	66.8	66.3	60.8	61.8	-	54.8	54.4	49.6	50.9
3713	Truck and bus bodies	-	37.1	36.5	37.5	38.0	-	29.7	29.3	30.3	30.7
3714	Motor vehicle parts and accessories	-	376.4	372.5	311.3	358.1	-	302.9	300.0	240.6	287.5
3715	Truck trailers	-	25.1	24.5	23.9	24.4	-	19.4	18.9	18.1	18.5
372	Aircraft and parts	857.0	853.1	848.6	835.2	831.4	505.3	505.9	504.6	499.9	499.2
3721	Aircraft	-	498.2	491.8	470.4	465.7	-	287.6	283.8	273.3	270.8
3722	Aircraft engines and engine parts	-	205.6	207.7	218.5	219.4	-	116.8	119.1	126.3	128.2
3723,9	Other aircraft parts and equipment	-	149.3	149.1	146.3	146.3	-	101.5	101.7	100.3	100.2
373	Ship and boat building and repairing	183.0	183.8	184.2	167.2	178.3	150.3	151.3	151.4	135.9	146.4
3731	Ship building and repairing	-	146.6	146.7	133.6	142.2	-	120.6	120.5	108.9	116.8

See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.

ESTABLISHMENT DATA EMPLOYMENT

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

SIC Code	Industry	(In thousands)									
		All employees					Production workers ¹				
		July 1968	June 1968	May 1968	July 1967	June 1967	July 1968	June 1968	May 1968	July 1967	June 1967
<i>Durable Goods--Continued</i>											
TRANSPORTATION EQUIPMENT--Continued											
3732	Boat building and repairing.....	-	37.2	37.5	33.6	36.1	-	30.7	30.9	27.0	29.6
374	Railroad equipment.....	-	42.1	42.7	56.5	55.8	-	30.8	31.3	43.9	43.4
375,9	Other transportation equipment.....	-	85.9	81.9	71.8	71.4	-	72.9	69.0	60.2	59.5
38	INSTRUMENTS AND RELATED PRODUCTS	447.1	448.2	444.7	447.8	449.1	275.8	275.6	273.0	276.6	279.9
381	Engineering & scientific instruments.....	-	80.6	82.0	86.5	87.3	-	39.0	39.5	44.5	44.9
382	Mechanical measuring & control devices...	108.2	107.8	107.1	106.4	105.9	68.3	68.6	68.3	67.6	67.6
3821	Mechanical measuring devices.....	-	65.2	64.6	66.0	66.3	-	39.0	38.6	39.7	40.4
3822	Automatic temperature controls.....	-	42.6	42.5	40.4	39.6	-	29.6	29.7	27.9	27.2
383,5	Optical and ophthalmic goods.....	51.4	52.0	52.0	50.8	51.4	37.0	37.2	37.2	35.8	36.4
385	Ophthalmic goods.....	-	32.7	32.6	31.4	31.9	-	25.0	25.0	23.6	24.1
384	Medical instruments and supplies.....	66.7	67.8	66.7	65.6	66.8	45.5	45.8	44.9	43.9	45.4
386	Photographic equipment and supplies.....	106.3	105.3	102.9	104.0	103.0	58.4	56.9	55.5	56.4	57.1
387	Watches, clocks, and watchcases.....	-	34.7	34.0	34.5	34.7	-	28.1	27.6	28.4	28.5
MISCELLANEOUS MANUFACTURING INDUSTRIES											
39	Jewelry, silverware, and plated ware.....	423.1	435.7	427.9	418.4	430.7	331.4	342.1	334.9	328.2	340.3
391	Toys and sporting goods.....	47.9	51.1	51.1	47.1	50.9	35.7	38.9	38.7	35.7	39.0
394	Games, toys, dolls, & play vehicles.....	-	123.7	119.6	114.5	115.6	-	101.7	98.3	94.5	95.4
3941-3	Games, toys, dolls, & play vehicles.....	-	74.3	70.0	68.5	68.2	-	61.7	58.0	57.6	57.1
3949	Sporting and athletic goods, n e c.....	-	49.4	49.6	46.0	47.4	-	40.0	40.3	36.9	38.3
395	Pens, pencils, office, and art supplies....	-	34.9	33.8	34.7	35.2	-	24.9	23.9	24.9	25.9
396	Costume jewelry and notions.....	-	57.3	56.7	56.4	59.0	-	47.2	46.4	46.2	48.3
393,8,9	Other manufacturing industries.....	165.0	168.7	166.7	165.7	170.0	125.8	129.4	127.6	126.9	131.7
393	Musical instruments and parts.....	-	24.7	24.4	24.7	25.5	-	19.3	18.9	19.4	20.3
<i>Nondurable Goods</i>											
20	FOOD AND KINDRED PRODUCTS	1,828.1	1,780.0	1,710.5	1,827.5	1,788.8	1,227.4	1,183.0	1,122.1	1,215.2	1,182.2
201	Meat products.....	337.5	331.8	320.1	334.4	329.2	272.4	267.2	256.5	268.6	263.7
2011	Meat packing plants.....	-	189.1	184.1	189.1	187.8	-	147.5	143.4	146.6	145.8
2013	Sausages and other prepared meats.....	-	56.0	54.1	55.1	55.1	-	40.8	39.0	39.2	38.9
2015	Poultry dressing plants.....	-	86.7	81.9	90.2	86.3	-	78.9	74.1	82.8	79.0
202	Dairy products.....	270.8	270.6	262.9	280.0	278.8	131.2	130.6	124.2	132.1	131.8
2024	Ice cream and frozen desserts.....	-	30.9	29.3	32.8	32.1	-	16.8	15.0	18.0	17.8
2026	Fluid milk.....	-	188.0	184.7	195.1	194.3	-	73.1	71.2	73.3	73.0
203	Canned, cured, and frozen foods.....	-	254.2	231.8	295.0	263.7	-	211.2	189.1	248.6	219.3
2031,6	Canned, cured, and frozen sea foods....	-	41.4	38.5	47.3	45.0	-	36.6	33.7	42.1	39.5
2032,3	Canned food, except sea foods.....	-	130.2	114.5	157.0	130.2	-	104.7	89.2	129.0	104.1
2037	Frozen fruits and vegetables.....	-	49.1	49.7	54.8	56.1	-	43.4	43.9	48.5	50.3
204	Grain mill products.....	137.7	137.9	133.3	135.9	134.9	97.0	97.7	92.6	95.6	94.9
2041	Flour and other grain mill products.....	-	32.0	30.9	30.8	30.0	-	22.7	21.8	22.2	21.5
2042	Prepared feeds for animals and fowls....	-	65.1	62.1	64.0	63.7	-	43.4	40.8	42.5	42.3
205	Bakery products.....	288.9	287.2	278.0	285.3	284.9	170.1	169.8	162.0	166.9	166.2
2051	Bread, cake, and related products.....	-	242.0	234.6	240.1	239.9	-	132.2	126.4	129.7	129.3
2052	Cookies and crackers.....	-	45.2	43.4	45.2	45.0	-	37.6	35.6	37.2	36.9
206	Sugar.....	-	29.6	30.1	28.7	31.1	-	22.4	23.0	21.6	23.7
207	Confectionery and related products.....	78.5	80.9	80.6	78.1	79.6	62.6	65.4	65.1	62.4	64.1
2071	Confectionery products.....	-	65.2	65.4	62.9	64.5	-	53.7	53.8	51.4	53.2
208	Beverages.....	248.5	244.1	234.9	246.2	244.0	128.9	126.7	120.2	126.8	126.7
2082	Malt liquors.....	-	64.5	62.5	65.6	64.8	-	43.2	41.4	43.8	43.4
2086	Bottled and canned soft drinks.....	-	135.8	129.2	138.1	135.8	-	54.2	49.8	54.7	53.9
209	Misc. foods and kindred products.....	142.9	143.7	138.8	143.9	142.6	91.9	92.0	89.4	92.6	91.8
21	TOBACCO MANUFACTURES	76.5	76.2	75.2	77.7	76.4	63.7	63.3	62.6	65.4	64.2
211	Cigarettes.....	-	42.6	41.8	42.3	42.3	-	34.9	34.2	35.0	34.8
212	Cigars.....	-	20.1	19.8	19.6	20.1	-	18.7	18.5	18.2	18.8
22	TEXTILE MILL PRODUCTS	981.2	998.6	980.7	938.9	962.2	869.3	886.5	869.4	831.3	853.7
221	Weaving mills, cotton.....	231.6	233.9	232.7	234.0	237.1	211.3	213.6	212.6	214.3	217.6
222	Weaving mills, synthetics.....	105.5	105.8	104.1	98.4	100.7	94.8	95.3	93.7	88.6	90.6
223	Weaving and finishing mills, wool.....	44.2	45.2	44.4	43.4	44.5	38.3	39.2	38.4	37.5	38.6
224	Narrow fabric mills.....	30.4	31.4	30.9	28.8	30.6	27.1	28.0	27.5	25.5	27.3
225	Knitting mills.....	242.5	247.4	240.3	227.9	234.9	216.2	221.2	214.2	202.7	209.2
2251	Women's hosiery, except socks.....	-	62.2	60.7	53.4	55.2	-	57.0	55.3	48.9	50.5
2252	Hosiery, n e c.....	-	40.7	39.9	41.7	42.0	-	37.0	36.2	37.9	38.3
2253	Knit outerwear mills.....	-	77.6	74.7	67.8	71.2	-	68.3	65.7	58.8	61.9
2254	Knit underwear mills.....	-	33.6	32.8	32.1	32.7	-	29.9	29.2	28.6	29.1

See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.

ESTABLISHMENT DATA EMPLOYMENT

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

(In thousands)

SIC Code	Industry	All employees					Production workers ¹				
		July 1968	June 1968	May 1968	July 1967	June 1967	July 1968	June 1968	May 1968	July 1967	June 1967
<i>Nondurable Goods--Continued</i>											
TEXTILE MILL PRODUCTS--Continued											
226	Textile finishing, except wool	79.5	81.3	80.2	77.8	79.8	67.2	68.8	67.8	65.4	67.1
227	Floor covering mills	-	51.2	50.1	44.0	45.1	-	41.0	39.9	35.4	36.3
228	Yarn and thread mills	117.4	120.5	117.8	111.6	114.5	108.5	111.5	109.0	102.9	105.8
229	Miscellaneous textile goods	80.8	81.9	80.2	73.0	75.0	66.7	67.9	66.3	59.0	61.2
23	APPAREL AND OTHER TEXTILE PRODUCTS...	1,382.3	1,436.8	1,412.2	1,348.3	1,405.2	1,217.7	1,269.1	1,245.7	1,190.7	1,243.3
231	Men's and boys' suits and coats	127.8	134.7	133.3	123.5	130.8	112.2	119.1	117.6	109.1	115.7
232	Men's and boys' furnishings	364.7	378.4	372.6	360.0	372.7	325.8	337.7	332.4	323.4	335.4
2321	Men's and boys' shirts and nightwear ..	-	126.2	125.1	120.0	124.6	-	113.5	112.4	107.7	112.2
2327	Men's and boys' separate trousers	-	82.4	81.1	76.5	78.2	-	76.1	74.9	71.3	73.0
2328	Men's and boys' work clothing	-	82.9	81.0	81.5	85.6	-	71.9	70.1	72.0	76.0
233	Women's and misses' outerwear	421.4	437.6	428.0	404.4	419.4	373.7	388.2	379.1	358.9	372.2
2331	Women's and misses' blouses and waists ..	-	55.8	55.0	51.7	54.1	-	50.3	49.4	46.8	49.1
2335	Women's and misses' dresses	-	201.1	204.4	184.4	192.7	-	179.8	182.8	164.5	172.0
2337	Women's and misses' suits and coats ..	-	95.1	81.5	92.2	93.0	-	84.7	71.8	82.3	82.6
2339	Women's and misses' outerwear, n e c ..	-	85.6	87.1	76.1	79.6	-	73.4	75.1	65.3	68.5
234	Women's and children's undergarments ..	119.1	123.5	122.3	120.2	124.5	104.0	108.4	107.2	105.5	109.5
2341	Women's and children's underwear	-	81.8	80.8	80.3	82.4	-	73.1	72.2	71.9	74.0
2342	Corsets and allied garments	-	41.7	41.5	39.9	42.1	-	35.3	35.0	33.6	35.5
235	Hats, caps, and millinery	-	23.0	21.5	24.0	23.9	-	20.6	19.1	21.2	21.1
236	Children's outerwear	79.2	81.9	79.9	78.6	81.7	70.3	73.3	71.3	70.0	73.1
2361	Children's dresses and houses	-	36.0	35.0	34.4	35.2	-	32.7	31.7	31.0	31.9
237,8	Fur goods and miscellaneous apparel	-	82.4	80.1	76.5	81.1	-	72.0	69.7	66.6	70.7
239	Misc. fabricated textile products	167.6	175.3	174.5	161.1	171.1	141.8	149.8	149.3	136.0	145.6
2391,2	Housefurnishings	-	61.8	61.5	57.6	59.2	-	53.7	53.4	49.3	50.7
26	PAPER AND ALLIED PRODUCTS	701.9	704.7	689.0	686.5	690.4	545.7	547.3	533.6	531.3	536.1
261,2,6	Paper and pulp mills	224.2	224.2	217.9	221.9	222.3	175.6	175.8	170.5	174.4	175.5
263	Paperboard mills	72.5	73.7	72.3	72.4	73.2	57.8	58.9	57.6	56.3	57.2
264	Misc. converted paper products	185.2	184.8	181.6	177.8	178.7	136.9	135.1	133.0	130.2	131.3
2643	Bags, except textile bags	-	41.8	41.7	39.7	39.3	-	33.2	33.3	31.5	31.4
265	Paperboard containers and boxes	220.0	222.0	217.2	214.4	216.2	175.4	177.5	172.5	170.4	172.1
2651,2	Folding and setup paperboard boxes	-	67.7	66.9	64.7	66.3	-	56.3	55.3	53.3	54.8
2653	Corrugated and solid fiber boxes	-	103.8	100.7	99.7	99.7	-	79.9	76.8	76.5	76.5
2654	Sanitary food containers	-	31.8	31.1	32.1	32.2	-	25.8	25.1	26.0	26.1
27	PRINTING AND PUBLISHING	1,065.1	1,066.3	1,057.2	1,049.8	1,050.9	663.0	666.5	662.9	660.9	663.0
271	Newspapers	365.4	363.8	359.9	358.3	359.6	179.3	179.6	178.7	177.9	179.7
272	Periodicals	-	74.6	74.8	74.9	74.4	-	25.5	25.7	25.4	25.3
273	Books	-	94.6	93.9	94.1	94.0	-	55.0	54.8	56.5	56.8
275	Commercial printing	342.3	342.2	339.7	329.3	330.0	266.2	266.6	265.5	257.2	258.1
2751	Commercial printing, ex. lithographic ..	-	212.2	210.6	205.1	206.2	-	167.0	166.7	162.6	163.5
2752	Commercial printing, lithographic	-	117.6	116.6	113.2	112.8	-	89.9	89.1	86.0	85.9
278	Blankbooks and bookbinding	55.5	55.7	54.3	58.4	57.6	45.4	45.5	44.2	48.2	47.5
274,6,7,9	Other publishing & printing ind.	134.7	135.4	134.6	134.8	135.3	93.4	94.3	94.0	95.7	95.6
28	CHEMICALS AND ALLIED PRODUCTS	1,040.6	1,034.9	1,023.7	1,010.8	1,005.5	611.5	612.2	606.3	593.5	593.2
281	Industrial chemicals	317.9	320.2	316.5	318.8	318.2	173.4	176.0	174.4	175.8	177.3
2812	Alkalies and chlorine	-	27.0	26.3	26.3	26.9	-	18.6	18.0	17.9	18.4
2818	Industrial organic chemicals, n e c	-	130.4	128.4	128.7	127.4	-	59.1	58.2	57.8	58.1
2819	Industrial inorganic chemicals, n e c ..	-	98.5	98.1	100.7	100.0	-	57.2	57.3	59.5	59.3
282	Plastics materials and synthetics	217.1	210.9	208.4	204.5	203.2	143.2	138.6	137.3	132.6	131.5
2821	Plastics materials and resins	-	92.6	91.7	90.2	90.0	-	57.6	57.2	55.0	54.9
2823,4	Synthetic fibers	-	103.8	102.2	100.4	99.3	-	71.3	70.4	68.6	67.7
283	Drugs	143.8	140.6	138.3	136.5	134.9	72.4	72.3	70.5	70.6	70.1
2834	Pharmaceutical preparations	-	103.7	101.8	101.0	99.5	-	52.1	50.5	50.0	49.6
284	Soap, cleaners, and toilet goods	117.2	117.5	114.0	113.1	111.9	70.5	71.4	68.6	67.9	67.6
2841	Soap and other detergents	-	38.5	37.6	38.6	37.8	-	25.8	25.0	26.1	25.6
2844	Toilet preparations	-	46.9	44.8	43.0	42.7	-	29.0	27.3	25.6	25.8
285	Paints and allied products	72.0	71.6	69.4	70.1	69.6	40.0	39.9	38.3	38.7	38.5
287	Agricultural chemicals	53.5	56.4	62.2	52.8	56.0	32.2	35.1	41.2	32.7	35.8
2871,2	Fertilizers, complete & mixing only	-	38.7	44.7	36.6	40.1	-	26.5	32.6	24.5	27.6
286,9	Other chemical products	119.1	117.7	114.9	115.0	111.7	79.8	78.9	76.0	75.2	72.4
2892	Explosives	-	47.2	45.4	45.4	42.3	-	36.4	34.3	33.8	31.2
29	PETROLEUM AND COAL PRODUCTS	193.0	190.5	185.6	187.8	186.0	122.4	121.2	117.6	117.7	116.8
291	Petroleum refining	154.3	152.2	149.3	150.7	149.1	94.1	93.1	91.3	90.8	90.2
295,9	Other petroleum and coal products	38.7	38.3	36.3	37.1	36.9	28.3	28.1	26.3	26.9	26.6

See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.

ESTABLISHMENT DATA EMPLOYMENT

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

		(In thousands)									
SIC Code	Industry	All employees					Production workers ¹				
		July 1968	June 1968	May 1968	July 1967	June 1967	July 1968	June 1968	May 1968	July 1967	June 1967
<i>Nondurable Goods--Continued</i>											
30	RUBBER AND PLASTICS PRODUCTS, N E C	551.3	559.4	549.1	473.8	480.9	426.0	434.1	424.3	354.9	362.2
301	Tires and inner tubes	112.0	113.6	111.8	79.2	78.7	78.5	80.3	78.3	47.4	47.1
302,3,6	Other rubber products	180.7	182.3	179.5	159.8	162.7	141.6	143.2	140.7	121.8	124.3
302	Rubber footwear	-	24.5	24.1	20.5	21.9	-	20.5	20.1	15.7	17.0
307	Miscellaneous plastics products	258.6	263.5	257.8	234.8	239.5	205.9	210.6	205.3	185.7	190.8
31	LEATHER AND LEATHER PRODUCTS . . .	358.2	362.6	355.2	342.0	351.3	309.3	313.8	306.6	295.4	304.0
311	Leather tanning and finishing	31.3	31.7	31.2	29.6	30.5	27.3	27.8	27.2	25.6	26.6
314	Footwear, except rubber	238.7	240.9	237.4	226.0	230.8	208.9	211.1	207.8	198.1	202.5
312,3,5,7,9	Other leather products	88.2	90.0	86.6	86.4	90.0	73.1	74.9	71.6	71.7	74.9
316	Luggage	-	21.0	20.6	20.5	21.0	-	16.9	16.7	16.8	17.1
317	Handbags and personal leather goods	-	37.1	35.3	35.4	37.4	-	31.9	30.0	30.1	32.0
TRANSPORTATION AND PUBLIC UTILITIES											
		4,385	4,366	4,268	4,343	4,314					
40	RAILROAD TRANSPORTATION	-	676.7	668.8	705.4	707.1	-	-	-	-	-
4011	Class I railroads ²	-	595.6	587.7	616.2	617.2	-	-	-	-	-
LOCAL AND INTERURBAN PASSENGER TRANSIT											
41		-	277.8	282.6	260.7	274.8	-	-	-	-	-
411	Local and suburban transportation	-	80.3	81.2	81.8	82.8	-	75.0	77.1	77.4	78.5
412	Taxicabs	-	112.4	111.9	109.5	110.0	-	-	-	-	-
413	Intercity highway transportation	-	42.5	41.6	45.3	44.5	-	38.9	38.2	41.6	40.8
42	TRUCKING AND WAREHOUSING	-	1,065.6	1,032.6	1,052.6	1,032.1	-	966.2	934.1	955.9	937.7
421,3	Trucking and trucking terminals	-	977.6	946.8	965.7	949.5	-	889.7	859.7	879.9	865.3
422	Public warehousing	-	88.0	85.8	86.9	82.6	-	76.5	74.4	76.0	72.4
45	TRANSPORTATION BY AIR	-	333.4	330.2	304.2	300.0	-	-	-	-	-
451,2	Air transportation	-	300.3	297.3	274.6	270.6	-	-	-	-	-
46	PIPE LINE TRANSPORTATION	-	19.2	18.2	19.5	19.3	-	16.0	15.0	16.3	16.1
44,47	OTHER TRANSPORTATION AND SERVICES	-	354.7	359.5	348.2	352.1	-	-	-	-	-
44	Water transportation	-	252.9	258.1	245.6	249.3	-	-	-	-	-
47	Transportation services	-	101.8	101.4	102.6	102.8	-	-	-	-	-
48	COMMUNICATION	-	969.0	924.3	990.0	979.1	-	751.3	709.7	783.6	773.8
481	Telephone communication	-	794.6	752.1	822.5	813.1	-	619.7	582.1	656.6	648.1
482	Telegraph communication ³	-	32.7	32.9	33.7	33.8	-	22.2	22.2	23.0	23.0
483	Radio and television broadcasting	-	129.8	127.6	123.9	122.4	-	105.3	101.4	100.6	99.4
49	ELECTRIC, GAS, AND SANITARY SERVICES	-	669.1	651.7	662.1	649.5	-	580.1	564.1	573.7	561.5
491	Electric companies and systems	-	271.8	264.6	269.1	263.7	-	233.2	226.2	229.9	224.7
492	Gas companies and systems	-	162.6	157.4	161.8	158.8	-	139.5	134.6	139.6	136.9
493	Combination companies and systems	-	186.3	182.9	184.6	181.2	-	164.6	162.1	163.0	159.5
494-7	Water, steam, & sanitary systems	-	48.4	46.8	46.6	45.8	-	42.8	41.2	41.2	40.4
-	WHOLESALE AND RETAIL TRADE	14,089	14,121	13,959	13,605	13,624	12,521	12,557	12,398	12,116	12,143
50	WHOLESALE TRADE	3,706	3,686	3,607	3,571	3,546	3,121	3,103	3,025	3,012	2,992
501	Motor vehicles & automotive equipment	-	291.8	289.8	279.3	277.1	-	242.2	238.7	233.8	231.7
502	Drugs, chemicals, and allied products	-	220.4	217.5	215.8	213.9	-	182.3	179.5	178.7	176.8
503	Dry goods and apparel	-	150.4	147.6	145.5	143.8	-	122.9	120.9	118.0	116.5
504	Groceries and related products	-	559.2	524.3	529.0	533.4	-	489.2	454.3	462.6	466.5
506	Electrical goods	-	296.1	289.4	282.9	280.8	-	243.2	235.8	231.9	229.4
507	Hardware; plumbing & heating equipment	-	162.7	159.9	159.4	159.1	-	137.7	135.2	135.4	135.2
508	Machinery, equipment, and supplies	-	710.0	702.5	680.9	670.6	-	598.7	593.0	575.0	569.9
509	Miscellaneous wholesalers	-	1,209.0	1,189.5	1,185.2	1,179.4	-	1,015.6	997.3	998.9	993.7
52-59	RETAIL TRADE	10,383	10,435	10,352	10,034	10,078	9,400	9,454	9,373	9,104	9,151
53	RETAIL GENERAL MERCHANDISE	-	2,034.1	2,024.1	1,943.5	1,957.7	-	1,867.8	1,858.6	1,786.0	1,800.2
531	Department stores	-	1,318.3	1,307.3	1,248.6	1,259.3	-	1,211.2	1,200.1	1,146.5	1,157.2
532	Mail order houses	-	113.8	112.9	114.6	115.0	-	105.8	105.3	106.6	107.2
533	Variety stores	-	311.2	316.2	299.8	303.6	-	290.5	296.1	280.9	284.6
54	FOOD STORES	-	1,625.4	1,627.9	1,562.9	1,570.1	-	1,501.7	1,503.7	1,446.2	1,453.7
541-3	Grocery, meat, and vegetable stores	-	1,451.7	1,454.2	1,394.2	1,397.6	-	1,342.1	1,343.9	1,288.7	1,292.7

See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.

**ESTABLISHMENT DATA
EMPLOYMENT**

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

SIC Code	Industry	(In thousands)									
		All employees					Production workers ¹				
		July 1968	June 1968	May 1968	July 1967	June 1967	July 1968	June 1968	May 1968	July 1967	June 1967
WHOLESALE AND RETAIL TRADE (Continued)											
56	APPAREL AND ACCESSORY STORES	-	678.4	674.5	637.2	662.3	-	610.1	606.6	570.8	595.6
561	Men's & boys' clothing & furnishings	-	117.3	112.3	108.2	111.5	-	104.7	99.9	97.1	100.1
562	Women's ready-to-wear stores	-	248.5	250.8	240.0	246.8	-	224.2	226.7	215.9	223.0
565	Family clothing stores	-	108.3	105.2	103.1	106.8	-	101.1	98.0	95.5	99.2
566	Shoe stores	-	133.8	136.9	124.0	129.8	-	117.4	120.7	108.0	113.8
57	FURNITURE AND HOME FURNISHINGS STORES	-	433.3	429.7	423.3	425.3	-	378.5	375.5	371.3	371.8
571	Furniture and home furnishings	-	278.3	274.9	269.8	269.7	-	243.0	239.6	236.4	236.4
58	EATING AND DRINKING PLACES	-	2,365.6	2,337.3	2,273.5	2,265.9	-	2,212.6	2,183.8	2,125.8	2,120.0
52,55,59	OTHER RETAIL TRADE	-	3,298.4	3,258.0	3,193.9	3,196.2	-	2,883.4	2,845.1	2,804.3	2,809.4
52	Building materials and farm equipment	-	561.3	545.0	553.9	549.0	-	483.0	467.3	477.0	471.9
55	Automotive dealers & service stations	-	1,562.8	1,534.0	1,517.1	1,503.6	-	-	-	-	-
551,2	Motor vehicle dealers	-	750.4	741.1	732.2	729.2	-	635.6	626.8	621.5	618.9
553,9	Other automotive & accessory dealers	-	202.9	199.1	201.8	199.2	-	175.4	171.6	174.3	171.8
554	Gasoline service stations	-	609.5	593.8	583.1	575.2	-	-	-	-	-
59	Miscellaneous retail stores	-	1,174.3	1,179.0	1,122.9	1,143.6	-	-	-	-	-
591	Drug stores and proprietary stores	-	429.2	427.1	415.8	424.7	-	386.8	385.6	377.2	387.1
594	Book and stationery stores	-	58.5	58.8	55.8	58.2	-	50.4	51.0	48.8	51.0
596	Farm and garden supply stores	-	102.9	105.5	97.6	101.2	-	-	-	-	-
598	Fuel and ice dealers	-	104.6	105.1	101.8	103.7	-	90.3	90.4	87.5	89.4
FINANCE, INSURANCE, AND REAL ESTATE⁴											
		3,403	3,367	3,327	3,278	3,243	2,703	2,670	2,637	2,617	2,582
60	Banking	-	913.8	898.7	883.8	871.8	-	759.1	745.0	737.4	725.5
61	Credit agencies other than banks	-	346.8	345.7	344.9	341.3	-	271.6	271.1	274.3	270.6
612	Savings and loan associations	-	101.4	100.2	99.5	97.2	-	81.0	79.8	79.8	77.8
614	Personal credit institutions	-	184.3	185.0	185.9	185.5	-	-	-	-	-
62	Security, commodity brokers & services	-	184.7	180.1	159.2	154.3	-	163.3	158.4	140.0	135.1
63	Insurance carriers	-	971.5	970.0	954.6	945.1	-	672.1	675.4	670.4	661.9
631	Life insurance	-	503.7	508.7	502.5	500.0	-	287.4	294.2	289.7	287.4
632	Accident and health insurance	-	78.2	76.9	72.4	70.8	-	67.4	66.3	63.6	62.2
633	Fire, marine, and casualty insurance	-	346.0	341.6	333.5	333.5	-	281.1	279.4	282.8	278.9
64	Insurance agents, brokers, and service	-	256.4	254.6	252.4	250.4	-	-	-	-	-
65	Real estate	-	614.5	599.5	606.2	603.1	-	-	-	-	-
655	Subdividers and developers	-	85.6	82.9	81.6	81.4	-	-	-	-	-
656	Operative builders	-	50.2	48.4	43.5	42.6	-	-	-	-	-
66,67	Other finance, insurance, & real estate	-	78.9	78.2	76.5	76.7	-	-	-	-	-
SERVICES											
		10,684	10,647	10,488	10,237	10,193	-	-	-	-	-
70	Hotels and other lodging places	830.0	756.3	714.3	809.2	727.6	-	-	-	-	-
701	Hotels, tourist courts, and motels	-	683.9	650.9	687.7	660.9	-	634.8	606.0	641.9	617.6
72	Personal services	1,031.2	1,038.3	1,026.3	1,029.0	1,038.8	-	-	-	-	-
721	Laundries and dry cleaning plants	-	556.1	547.6	565.1	565.5	-	506.9	498.4	513.3	513.1
722	Photographic studios	-	40.0	40.4	36.9	37.6	-	34.8	35.3	32.8	33.6
73	Miscellaneous business services	-	1,408.7	1,396.1	1,349.4	1,340.3	-	-	-	-	-
731	Advertising	-	116.3	115.9	117.0	116.4	-	-	-	-	-
732	Credit reporting and collection	-	72.2	71.8	71.6	71.4	-	-	-	-	-
734	Services to buildings	-	239.4	238.5	227.5	226.2	-	-	-	-	-
76	Miscellaneous repair services	-	168.8	165.1	169.8	169.4	-	-	-	-	-
78	Motion pictures	-	204.9	203.0	213.3	206.5	-	-	-	-	-
781	Motion picture filming & distributing	-	54.2	54.4	58.7	56.7	-	33.9	32.8	37.0	36.3
782,3	Motion picture theaters and services	-	150.7	148.6	154.6	149.8	-	-	-	-	-
80	Medical and other health services	2,688.7	2,660.0	2,611.6	2,474.7	2,451.6	-	-	-	-	-
806	Hospitals	-	1,660.7	1,635.2	1,580.5	1,560.5	-	-	-	-	-
81	Legal services	-	205.5	197.9	203.5	199.7	-	-	-	-	-
82	Educational services	929.6	1,018.8	1,081.6	882.4	963.0	-	-	-	-	-
821	Elementary and secondary schools	-	347.3	358.9	289.2	335.3	-	-	-	-	-
822	Colleges and universities	-	590.4	640.4	515.2	547.5	-	-	-	-	-
89	Miscellaneous services	-	565.2	547.1	545.2	536.6	-	-	-	-	-
891	Engineering & architectural services	-	295.3	285.7	290.7	288.4	-	-	-	-	-
892	Nonprofit research agencies	-	86.7	85.7	85.6	84.5	-	-	-	-	-

See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.

ESTABLISHMENT DATA EMPLOYMENT

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

		(In thousands)									
SIC Code	Industry	All employees					Production workers ¹				
		July 1968	June 1968	May 1968	July 1967	June 1967	July 1968	June 1968	May 1968	July 1967	June 1967
	GOVERNMENT.....	11,841	12,273	12,227	11,271	11,664					
91	FEDERAL GOVERNMENT⁵.....	2,846	2,815	2,710	2,798	2,766					
	Executive.....	-	2,780.3	2,676.0	2,763.4	2,731.8	-	-	-	-	-
	Department of Defense.....	-	1,146.2	1,096.8	1,144.1	1,135.3	-	-	-	-	-
	Post Office Department.....	-	728.7	708.4	713.7	714.4	-	-	-	-	-
	Other agencies.....	-	905.4	870.8	905.6	882.1	-	-	-	-	-
	Legislative.....	-	28.6	27.6	28.5	28.1	-	-	-	-	-
	Judicial.....	-	6.5	6.5	6.3	6.3	-	-	-	-	-
92,93	STATE AND LOCAL GOVERNMENT.....	8,995	9,458	9,517	8,473	8,898					
92	State government.....	-	2,423.4	2,452.9	2,265.0	2,347.5	-	-	-	-	-
	State education.....	-	922.8	998.9	767.7	877.2	-	-	-	-	-
	Other State government.....	-	1,500.6	1,454.0	1,497.3	1,470.3	-	-	-	-	-
93	Local government.....	-	7,034.7	7,063.9	6,208.2	6,550.2	-	-	-	-	-
	Local education.....	-	3,950.2	4,090.6	3,208.3	3,627.0	-	-	-	-	-
	Other local government.....	-	3,084.5	2,973.3	2,999.9	2,923.2	-	-	-	-	-

¹Data 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. Transportation and public utilities, and services are included in Total Private but are not shown separately in this table.

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

³Data for nonsupervisory workers exclude messengers.

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

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

*Not available.

NOTE: Data for the 2 most recent months are preliminary.

ESTABLISHMENT DATA WOMEN EMPLOYEES

B-3: Women employees on nonagricultural payrolls, by industry

SIC Code	Industry	April 1968		January 1968		April 1967	
		Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment
-	TOTAL	24,305	36	23,847	36	23,094	35
-	PRIVATE SECTOR	18,994	34	18,641	35	18,230	34
-	MINING	35	6	36	6	35	6
10	METAL MINING	2.2	3	2.2	4	2.1	2
11,12	COAL MINING	2.3	2	2.2	2	2.2	2
13	OIL AND GAS EXTRACTION	25.5	9	26.0	9	25.5	9
131,2	Crude petroleum and natural gas fields	18.5	13	18.9	13	18.5	12
138	Oil and gas field services	7.0	6	7.1	5	7.0	6
14	NONMETALLIC MINERALS, EXCEPT FUELS	5.3	4	5.1	5	5.3	4
142	Crushed and broken stone	1.9	5	1.8	5	1.8	4
144	Sand and gravel	1.6	4	1.6	5	1.8	5
	CONTRACT CONSTRUCTION	152	5	153	6	151	5
15	GENERAL BUILDING CONTRACTORS	39.5	4	41.5	5	40.0	4
16	HEAVY CONSTRUCTION CONTRACTORS	25.3	4	24.4	5	23.9	4
161	Highway and street construction	9.7	3	9.2	5	9.3	3
162	Heavy construction, n e c	15.6	4	15.2	5	14.6	4
17	SPECIAL TRADE CONTRACTORS	87.0	6	86.8	6	86.7	6
171	Plumbing, heating, air conditioning	26.2	7	26.8	7	26.5	7
172	Painting, paper hanging, decorating	7.6	6	7.8	7	7.6	6
173	Electrical work	13.7	5	13.8	5	13.5	5
174	Masonry, stonework, and plastering	7.8	3	7.6	4	7.9	4
176	Roofing and sheet metal work	7.3	6	7.3	8	7.1	6
	MANUFACTURING	5,356	27	5,304	27	5,257	27
19,24,25,32-39	DURABLE GOODS	2,282	20	2,272	20	2,243	20
20-23,26-31	NONDURABLE GOODS	3,074	38	3,032	38	3,014	38
	<i>Durable Goods</i>						
19	ORDNANCE AND ACCESSORIES	86.4	26	84.7	25	69.2	22
192	Ammunition, except for small arms	69.1	27	68.2	26	52.1	22
1925	Complete guided missiles	29.8	19	30.5	19	28.5	18
1929	Ammunition, exc. for small arms, n e c	39.3	39	37.7	38	23.6	31
24	LUMBER AND WOOD PRODUCTS	57.7	10	56.1	10	54.2	9
241	Logging camps, & logging contractors	3.2	4	3.1	4	3.0	4
242	Sawmills and planing mills	12.4	5	12.1	5	11.8	5
2421	Sawmills and planing mills, general	9.3	5	9.1	5	8.9	4
243	Millwork, plywood & related products	17.3	11	16.7	11	15.7	10
2431	Millwork	8.9	13	8.4	12	7.5	11
2432	Veneer and plywood	7.2	10	7.1	10	6.8	9
244	Wooden containers	6.3	17	6.2	17	6.6	18
2441,2	Wooden boxes, shooks, and crates	5.1	18	5.0	18	5.5	18
249	Miscellaneous wood products	18.5	22	18.0	22	17.1	21
25	FURNITURE AND FIXTURES	103.8	22	102.1	22	95.2	21
251	Household furniture	79.7	24	78.3	24	72.9	23
2511	Wood household furniture	35.8	21	35.7	21	32.5	20
2512	Upholstered household furniture	24.2	29	23.6	29	22.5	28
2515	Mattresses and bedspreads	10.3	28	10.3	27	9.6	27
252	Office furniture	5.4	15	5.6	15	5.3	15
254	Partitions and fixtures	5.1	11	5.0	11	5.1	11
253,9	Other furniture and fixtures	13.6	27	13.2	26	11.9	24
32	STONE, CLAY, AND GLASS PRODUCTS	101.2	16	98.9	16	98.6	16
321	Flat glass	1.7	6	1.7	5	1.7	6
322	Glass and glassware, pressed or blown	41.0	33	40.1	33	38.9	32
3221	Glass containers	25.1	36	24.5	35	23.5	35
3229	Pressed and blown glass n e c	15.9	29	15.6	29	15.4	28
324	Cement, hydraulic	1.3	4	1.3	4	1.4	4
325	Structural clay products	7.1	11	6.9	11	7.4	11
3251	Brick and structural clay tile	1.0	4	1.0	4	.9	3
326	Pottery and related products	13.9	33	13.6	32	13.7	33
327	Concrete, gypsum, and plaster products	9.9	5	9.9	6	9.8	6
328,9	Other stone and nonmetallic mineral products	19.2	14	19.1	14	19.6	15
3291	Abrasive products	5.7	21	5.6	21	5.8	22

ESTABLISHMENT DATA
WOMEN EMPLOYEES

B-3: Women employees on nonagricultural payrolls, by industry--Continued

SIC Code	Industry	April 1968		January 1968		April 1967	
		Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment
<i>Durable Goods--Continued</i>							
33	PRIMARY METAL INDUSTRIES.....	87.8	7	87.3	7	87.6	7
331	Blast furnace and basic steel products	27.2	4	26.7	4	27.1	4
3312	Blast furnaces and steel mills.....	20.8	4	20.4	4	20.4	4
332	Iron and steel foundries	11.7	5	11.9	5	12.1	5
3321	Gray iron foundries	5.7	4	5.7	4	6.0	4
3322	Malleable iron foundries	1.3	5	1.3	5	1.2	5
3323	Steel foundries.....	4.7	8	4.9	8	4.9	7
333,4	Nonferrous metals	3.3	4	3.1	5	3.2	4
3334	Primary aluminum .....	.8	3	.7	3	.7	3
335	Nonferrous rolling and drawing	28.6	14	28.4	14	29.5	14
3351	Copper rolling and drawing	3.6	8	3.4	9	3.8	8
3352	Aluminum rolling and drawing	6.1	9	6.2	9	6.2	9
3357	Nonferrous wire drawing and insulating.....	15.8	23	15.9	23	16.5	22
336	Nonferrous foundries.....	11.9	13	12.0	13	10.5	12
3361	Aluminum castings	4.9	10	4.7	10	4.2	9
3362,9	Other nonferrous castings	7.0	17	7.3	17	6.3	15
339	Miscellaneous primary metal products.....	5.1	7	5.2	7	5.2	7
3391	Iron and steel forgings.....	3.0	6	3.0	6	2.9	6
34	FABRICATED METAL PRODUCTS	241.7	18	237.2	17	231.6	17
341	Metal cans	11.0	17	11.5	17	11.3	17
342	Cutlery, hand tools, and hardware	50.7	32	50.6	31	48.3	30
3421,3,5	Cutlery and hand tools, incl. saws	14.7	23	14.3	23	15.0	23
3429	Hardware, n e c	36.0	38	36.3	37	33.3	36
343	Plumbing and heating, except electric	12.6	15	12.1	15	11.8	15
3431,2	Sanitary ware & plumbers' brass goods.....	6.6	17	6.2	17	6.0	17
3433	Heating equipment, except electric.....	6.0	13	5.9	13	5.8	13
344	Fabricated structural metal products	37.7	10	35.9	9	35.4	9
3441	Fabricated structural steel.....	5.6	5	5.6	5	5.6	5
3442	Metal doors, sash, and trim	12.7	20	11.2	18	11.0	18
3443	Fabricated plate work (boiler shops)	7.2	7	7.0	7	6.9	6
3444	Sheet metal work	8.7	12	8.5	12	8.2	11
3446,9	Architectural and misc. metal work	3.5	8	3.6	8	3.7	9
345	Screw machine products, bolts, etc.....	23.3	21	22.9	21	22.7	21
3451	Screw machine products	11.6	23	11.3	23	11.9	23
3452	Bolts, nuts, rivets, and washers	11.7	19	11.6	19	10.8	18
346	Metal stampings.....	45.5	19	45.4	18	44.1	19
347	Metal services, n e c	16.6	18	15.8	18	15.8	18
348	Misc. fabricated wire products	16.2	24	15.7	24	15.4	24
349	Misc. fabricated metal products	28.1	18	27.3	18	26.8	17
3494,8	Valves, pipe, and pipe fittings	15.3	16	14.8	16	14.2	15
35	MACHINERY, EXCEPT ELECTRICAL.....	284.5	15	282.8	14	279.2	14
351	Engines and turbines	15.1	14	14.8	14	13.6	13
3511	Steam engines and turbines	4.0	11	3.9	11	3.3	10
3519	Internal combustion engines, n e c	11.1	15	10.9	16	10.3	15
352	Farm machinery	13.7	9	13.4	9	14.3	9
353	Construction and related machinery	25.1	9	25.0	9	24.3	9
3531,2	Construction and mining machinery	11.6	8	11.7	8	11.6	8
3533	Oil field machinery	3.5	9	3.4	9	3.3	8
3535,6	Conveyors, hoists, cranes, monorails	4.6	11	4.6	11	4.6	11
3537	Industrial trucks and tractors	2.9	10	2.8	9	2.7	9
354	Metal working machinery	39.4	11	38.9	11	39.8	11
3541	Machine tools, metal cutting types	7.9	10	7.9	10	7.9	9
3544	Special dies, tools, jigs & fixtures	9.0	7	8.6	7	9.0	7
3545	Machine tool accessories.....	12.1	19	12.1	19	12.2	19
3542,8	Misc. metal working machinery	10.3	14	10.3	13	10.7	13
355	Special industry machinery.....	22.2	12	22.7	12	23.4	11
3551	Food products machinery	4.9	12	5.1	12	5.1	12
3552	Textile machinery	4.5	11	4.0	11	5.3	12
3555	Printing trades machinery	3.7	13	3.7	13	3.5	12
356	General industrial machinery	47.1	16	47.1	16	48.4	16
3561	Pumps and compressors	10.5	13	10.9	13	10.9	14
3562	Ball and roller bearings	15.4	24	15.3	24	16.1	25
3564	Blowers and fans	5.5	18	5.4	17	5.2	17
3566	Power transmission equipment	7.3	14	7.1	13	7.2	13
357	Office and computing machines	68.4	28	67.9	28	64.8	28
3571	Computing machines and cash registers	51.9	27	52.1	27	48.3	27
358	Service industry machines	21.4	16	20.4	16	19.6	15
3585	Refrigeration machinery.....	12.5	14	11.8	14	11.3	14
359	Misc. machinery, except electrical	32.2	14	32.6	14	31.0	14

ESTABLISHMENT DATA
WOMEN EMPLOYEES

B-3: Women employees on nonagricultural payrolls, by industry--Continued

SIC Code	Industry	April 1968		January 1968		April 1967	
		Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment
	<i>Durable Goods--Continued</i>						
36	ELECTRICAL EQUIPMENT AND SUPPLIES	756.7	39	770.2	39	770.4	40
361	Electrical test & distributing equipment	63.4	31	62.1	31	63.2	32
3611	Electric measuring instruments	29.0	42	29.1	42	29.7	43
3612	Transformers	12.9	23	12.3	22	13.1	24
3613	Switchgear and switchboard apparatus	21.5	27	20.7	27	20.4	27
362	Electrical industrial apparatus	67.7	32	67.9	32	71.5	32
3621	Motors and generators	37.2	32	37.7	32	37.9	31
3622	Industrial controls	21.8	38	21.6	37	24.3	40
363	Household appliances	40.4	23	40.9	23	38.9	23
3632	Household refrigerators and freezers	9.9	16	9.6	16	8.1	14
3633	Household laundry equipment	3.9	15	4.0	16	3.4	15
3634	Electric housewares and fans	17.9	45	18.9	46	19.1	45
364	Electric lighting and wiring equipment	85.6	42	84.5	42	86.1	42
3641	Electric lamps	24.8	66	24.2	66	23.8	66
3642	Lighting fixtures	21.2	32	20.7	32	19.3	31
3643,4	Wiring devices	39.6	39	39.6	39	43.0	41
365	Radio and TV receiving equipment	79.1	57	88.4	58	78.4	55
366	Communication equipment	174.6	34	179.7	34	175.7	35
3661	Telephone and telegraph apparatus	54.8	43	57.6	44	58.1	44
3662	Radio and TV communication equipment	119.8	31	122.1	31	117.6	31
367	Electronic components and accessories	212.1	57	213.9	57	224.4	58
3671-3	Electron tubes	33.1	48	34.3	50	41.6	52
3674,9	Other electronic components	179.0	59	179.6	59	182.8	60
369	Misc. electrical equipment & supplies	33.8	29	32.8	28	32.2	29
3694	Engine electrical equipment	18.1	29	17.8	27	17.0	28
37	TRANSPORTATION EQUIPMENT	221.9	11	220.0	11	216.0	11
371	Motor vehicles and equipment	71.4	8	70.4	8	71.4	9
3711	Motor vehicles	22.1	6	22.2	6	22.0	6
3712	Passenger car bodies	2.6	4	1.7	3	5.1	8
3713	Truck and bus bodies	2.3	6	2.2	6	2.4	7
3714	Motor vehicle parts and accessories	43.3	12	43.1	11	40.6	12
3715	Truck trailers	1.1	5	1.2	5	1.3	5
372	Aircraft and parts	129.4	15	130.0	15	125.2	15
3721	Aircraft	78.2	16	79.4	16	73.0	16
3722	Aircraft engines and engine parts	29.2	14	29.2	13	30.9	14
3723,9	Other aircraft parts and equipment	22.0	15	21.4	14	21.3	15
373	Ship and boat building and repairing	8.1	4	8.0	5	7.9	4
3731	Ship building and repairing	5.6	4	5.6	4	5.4	4
3732	Boat building and repairing	2.5	7	2.4	7	2.5	7
374	Railroad equipment	3.1	7	3.2	7	3.5	6
375,9	Other transportation equipment	9.9	12	8.4	12	8.0	12
38	INSTRUMENTS AND RELATED PRODUCTS	157.8	35	159.0	35	157.8	35
381	Engineering & scientific instruments	20.6	25	21.9	25	21.3	25
382	Mechanical measuring & control devices	37.9	35	37.5	35	36.6	34
3821	Mechanical measuring devices	18.7	29	18.8	29	19.6	29
3822	Automatic temperature controls	19.2	45	18.7	45	17.0	43
383,5	Optical and ophthalmic goods	20.8	40	20.2	39	19.9	39
385	Ophthalmic goods	15.2	47	14.5	46	14.4	45
384	Medical instruments and supplies	32.1	48	32.0	48	32.4	49
386	Photographic equipment and supplies	25.5	25	26.2	25	26.4	26
387	Watches, clocks, and watchcases	20.9	61	21.2	62	21.2	61
39	MISCELLANEOUS MANUFACTURING INDUSTRIES	182.6	44	173.4	43	183.2	43
391	Jewelry, silverware, and plated ware	20.1	40	19.8	40	20.2	40
394	Toys and sporting goods	57.2	51	49.9	50	54.8	51
3941-3	Games, toys, dolls, & play vehicles	35.4	57	29.1	55	33.0	55
3949	Sporting and athletic goods, n e c	21.8	44	20.8	44	21.8	46
395	Pens, pencils, office and art supplies	17.4	52	17.1	51	18.4	52
396	Costume jewelry and notions	30.7	55	31.1	55	32.2	55
393,8,9	Other manufacturing industries	57.2	34	55.5	35	57.6	34
393	Musical instruments and parts	7.7	31	7.7	30	7.4	29
	<i>Nondurable Goods</i>						
20	FOOD AND KINDRED PRODUCTS	415.8	24	415.6	24	416.6	24
201	Meat products	85.5	27	86.2	27	85.7	27
2011	Meat packing plants	25.9	14	26.4	14	26.7	14
2013	Sausages and other prepared meats	16.1	29	16.0	29	15.5	29
2015	Poultry dressing plants	43.5	54	43.8	54	43.5	55
202	Dairy products	40.6	16	39.9	15	41.3	15
2024	Ice cream and frozen desserts	6.1	22	5.2	20	6.2	22

**ESTABLISHMENT DATA
WOMEN EMPLOYEES**

B-3: Women employees on nonagricultural payrolls, by industry--Continued

SIC Code	Industry	April 1968		January 1968		April 1967	
		Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment
	<i>Nondurable Goods--Continued</i>						
	FOOD AND KINDRED PRODUCTS-- Continued						
2026	Fluid milk	24.3	13	24.1	13	24.9	13
203	Canned, cured, and frozen foods	92.5	41	92.0	42	99.9	43
2031,6	Canned, cured, and frozen sea foods	24.3	60	19.7	59	23.2	60
2032,3	Canned food, except sea foods	32.3	31	35.3	33	36.7	33
2037	Frozen fruits and vegetables	24.9	51	24.0	49	28.3	51
204	Grain mill products	19.0	14	18.8	14	18.7	15
2041	Flour and other grain mill products	3.1	10	3.2	10	3.2	11
2042	Prepared feeds for animals and fowls	7.6	13	7.6	13	7.3	12
205	Bakery products	69.6	25	68.3	24	66.9	24
2051	Bread, cake, and related products	48.3	20	47.3	20	46.0	20
2052	Cookies and crackers	21.3	48	21.0	48	20.9	48
206	Sugar	2.4	8	2.7	7	2.3	8
207	Confectionery and related products	40.4	50	43.1	51	38.2	48
2071	Confectionery products	34.8	52	37.6	54	32.7	51
208	Beverages	28.5	12	27.8	12	27.4	12
2082	Malt liquors	3.8	6	3.8	6	3.8	6
2086	Bottled and canned soft drinks	12.2	10	12.0	10	11.6	9
209	Misc. foods and kindred products	37.3	27	36.8	26	36.2	25
21	TOBACCO MANUFACTURES	30.9	43	38.4	45	33.6	44
211	Cigarettes	13.7	36	13.3	36	15.2	37
212	Cigars	13.7	71	14.7	72	14.3	71
22	TEXTILE MILL PRODUCTS	441.1	45	428.2	45	423.5	45
221	Weaving mills, cotton	92.9	40	93.5	40	92.2	39
222	Weaving mills, synthetics	37.3	36	37.3	36	35.3	35
223	Weaving and finishing mills, wool	16.2	37	16.0	37	15.7	36
224	Narrow fabric mills	17.9	58	17.4	57	17.5	57
225	Knitting mills	162.2	69	151.2	68	155.9	68
2251	Women's hosiery, except socks	46.6	78	44.8	77	42.0	77
2252	Hosiery, n e c	28.7	73	28.0	72	29.5	72
2253	Knit outerwear mills	52.2	73	44.7	71	49.6	73
2254	Knit underwear mills	23.4	71	22.8	71	22.8	71
226	Textile finishing, except wool	20.2	25	19.9	25	19.5	25
227	Floor covering mills	16.6	33	15.9	32	14.2	32
228	Yarn and thread mills	55.1	47	54.0	46	51.8	46
229	Miscellaneous textile goods	22.7	28	23.0	29	21.4	28
23	APPAREL AND OTHER TEXTILE PRODUCTS	1,123.1	80	1,096.9	80	1,112.6	80
231	Men's and boys' suits and coats	93.5	71	91.3	71	90.2	71
232	Men's and boys' furnishings	310.6	84	304.3	84	312.4	85
2321	Men's and boys' shirts and nightwear	109.1	88	106.9	88	108.1	88
2327	Men's and boys' separate trousers	66.1	82	64.3	82	63.4	82
2328	Men's and boys' work clothing	66.7	82	66.1	83	72.3	84
233	Women's and misses' outerwear	358.7	84	348.7	83	350.2	84
2331	Women's and misses' blouses and waists	49.0	89	47.0	89	48.9	89
2335	Women's and misses' dresses	179.8	86	166.1	86	176.4	86
2337	Women's and misses' suits and coats	54.7	74	64.6	74	52.2	74
2339	Women's and misses' outerwear, n e c	75.2	85	71.0	85	72.7	86
234	Women's and children's undergarments	105.5	87	103.9	87	109.9	87
2341	Women's and children's underwear	70.5	87	69.3	88	73.2	88
2342	Corsets and allied garments	35.0	85	34.6	85	36.7	85
235	Hats, caps, and millinery	15.3	68	16.6	68	15.0	66
236	Children's outerwear	66.9	86	64.4	86	67.1	86
2361	Children's dresses and blouses	30.3	89	29.4	89	30.1	90
237,8	Fur goods and miscellaneous apparel	58.9	74	56.7	73	58.5	74
239	Misc. fabricated textile products	113.7	65	111.0	65	109.3	65
2391,2	Housefurnishings	46.1	73	44.6	74	43.5	74
26	PAPER AND ALLIED PRODUCTS	147.2	21	145.7	21	143.9	21
261,2,6	Paper and pulp mills	24.3	11	24.3	11	24.2	11
263	Paperboard mills	6.0	8	6.1	8	6.1	9
264	Misc. converted paper products	64.4	36	63.5	36	62.9	36
2643	Bags, except textile bags	14.9	35	14.7	35	14.2	35
265	Paperboard containers and boxes	52.5	24	51.8	24	50.7	24
2651,2	Folding and setup paperboard boxes	22.6	34	22.4	34	22.2	34
2653	Corrugated and solid fiber boxes	14.6	15	14.5	14	14.2	15
2654	Sanitary food containers	10.2	33	10.0	32	9.6	32

**ESTABLISHMENT DATA
WOMEN EMPLOYEES**

B-3: Women employees on nonagricultural payrolls, by industry--Continued

SIC Code	Industry	April 1968		January 1968		April 1967	
		Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment
<i>Nondurable Goods--Continued</i>							
27	PRINTING AND PUBLISHING	327.0	31	324.2	31	321.3	31
271	Newspapers	87.4	24	85.7	24	83.4	23
272	Periodicals	35.8	47	36.2	48	35.5	48
273	Books	44.3	47	42.6	47	43.7	46
275	Commercial printing	88.8	26	88.5	26	85.8	26
2751	Commercial printing, ex. lithographic	53.6	26	53.9	26	52.5	25
2752	Commercial printing, lithographic	30.9	26	30.5	26	29.4	26
278	Blankbooks and bookbinding	26.6	49	27.3	49	27.8	49
274,6,7,9	Other publishing & printing ind.	44.1	32	43.9	33	45.1	34
28	CHEMICALS AND ALLIED PRODUCTS	204.3	20	201.9	20	194.2	19
281	Industrial chemicals	33.7	11	33.7	11	32.9	10
2812	Alkalies and chlorines	2.1	8	2.1	8	2.1	8
2818	Industrial organic chemicals, n e c	17.0	13	16.9	13	16.6	13
2819	Industrial inorganic chemicals, n e c	9.1	9	9.0	9	8.8	9
282	Plastics materials and synthetics	35.3	17	34.6	16	33.1	16
2821	Plastics materials and resins	8.7	10	8.4	9	8.6	10
2823,4	Synthetic fibers	25.5	24	25.1	24	23.4	24
283	Drugs	53.3	39	53.1	39	51.5	39
2834	Pharmaceutical preparations	42.4	42	42.5	42	41.2	42
284	Soap, cleaners, and toilet goods	42.4	38	41.9	38	40.3	37
2841	Soap and other detergents	8.7	23	8.5	23	8.1	22
2844	Toilet preparations	24.1	55	24.0	55	22.9	55
285	Paints and allied products	11.1	16	10.9	16	10.8	16
287	Agricultural chemicals	5.6	9	5.4	10	5.4	8
2871,2	Fertilizers, complete & mixing only	3.1	7	3.0	8	3.2	7
286,9	Other chemical products	22.9	20	22.3	20	20.2	19
2892	Explosives	10.5	23	10.4	23	7.9	20
29	PETROLEUM AND COAL PRODUCTS	16.5	9	16.4	9	16.1	9
291	Petroleum refining	12.8	9	12.7	9	12.4	8
295,9	Other petroleum and coal products	3.7	11	3.7	11	3.7	11
30	RUBBER AND PLASTICS PRODUCTS, NEC	170.1	31	167.5	31	159.5	31
301	Tires and inner tubes	12.6	11	12.9	12	12.8	12
302,3,6	Other rubber products	60.5	34	60.6	34	59.4	34
302	Rubber footwear	13.0	55	13.1	55	14.3	54
307	Miscellaneous plastics products	97.0	38	94.0	38	87.3	37
31	LEATHER AND LEATHER PRODUCTS	197.8	56	196.8	56	192.5	56
311	Leather tanning and finishing	4.0	13	4.1	13	3.7	12
314	Footwear, except rubber	144.5	62	143.4	61	139.6	61
312,3,5-7,9	Other leather products	49.3	57	49.3	56	49.2	56
316	Luggage	10.0	49	10.2	49	9.6	47
317	Handbags and personal leather goods	24.1	68	24.2	67	24.9	69
-	TRANSPORTATION AND PUBLIC UTILITIES	85.3	20	84.4	20	82.4	20
41	LOCAL AND INTERURBAN PASSENGER TRANSIT	24.1	9	24.6	9	24.4	9
411	Local and suburban transportation	4.7	6	4.7	6	4.3	5
412	Taxicabs	5.2	5	5.1	4	5.0	4
413	Intercity highway transportation	4.1	10	4.2	10	4.3	10
42	TRUCKING AND WAREHOUSING	89.7	9	89.1	9	82.1	9
421,3	Trucking and trucking terminals	78.4	8	77.6	8	71.1	8
422	Public warehousing	11.3	13	11.5	13	11.0	14
45	TRANSPORTATION BY AIR	80.7	25	76.9	24	69.1	24
451,2	Air transportation	78.0	27	74.2	26	66.8	25
46	PIPE LINE TRANSPORTATION	1.6	9	1.5	8	1.5	8
44	WATER TRANSPORTATION	15.8	6	15.9	7	16.3	7
47	TRANSPORTATION SERVICES	20.8	21	20.3	20	18.8	19
48	COMMUNICATION	490.8	50	485.3	50	481.7	50
481	Telephone communication	449.1	55	443.1	55	445.4	55
483	Radio and television broadcasting	29.2	23	29.0	23	26.6	22
49	ELECTRIC, GAS, AND SANITARY SERVICES	98.1	15	97.4	15	95.2	15
491	Electric companies and systems	39.9	15	39.6	15	39.0	15
492	Gas companies and systems	26.0	17	25.7	16	24.9	16

ESTABLISHMENT DATA
WOMEN EMPLOYEES

B-3: Women employees on nonagricultural payrolls, by industry--Continued

SIC Code	Industry	April 1968		January 1968		April 1967	
		Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment
<i>Nondurable Goods--Continued</i>							
ELECTRIC, GAS, AND SANITARY SERVICES--Cont'd							
493	Combination companies and systems	26.0	14	26.1	14	25.4	14
494-7	Water, steam, & sanitary systems	6.2	13	6.0	13	5.9	14
WHOLESALE AND RETAIL TRADE							
WHOLESALE TRADE							
50	Motor vehicles & automotive equipment	799	22	796	22	775	22
501	Drugs, chemicals, and allied products	52.1	18	51.9	18	48.7	18
502	Dry goods and apparel	72.3	33	71.2	33	68.6	32
503	Groceries and related products	64.7	44	62.4	44	61.6	43
504	Electrical goods	102.3	20	101.2	20	103.1	20
506	Hardware; plumbing & heating equipment	68.2	23	66.6	24	66.2	24
507	Machinery, equipment, and supplies	35.6	22	35.2	22	34.2	22
508	Miscellaneous wholesalers	126.2	18	122.8	18	120.3	18
509		260.8	22	261.2	22	256.3	22
52-59	RETAIL TRADE	4,596	45	4,458	44	4,375	44
53	RETAIL GENERAL MERCHANDISE	1,401.9	69	1,406.5	69	1,320.3	69
531	Department stores	899.2	69	918.6	69	843.2	68
532	Mail order houses	69.6	61	77.4	63	72.1	62
533	Variety stores	252.2	79	240.3	79	241.4	79
54	FOOD STORES	557.5	34	545.1	34	530.8	34
541-3	Grocery, meat, and vegetables stores	454.9	31	449.1	31	435.1	31
56	APPAREL AND ACCESSORY STORES	464.5	65	436.0	66	425.8	66
561	Men's & boys' clothing & furnishings	45.3	40	46.5	39	41.6	39
562	Women's ready-to-wear stores	228.3	89	217.8	88	216.8	88
565	Family clothing stores	76.1	71	74.8	70	72.4	70
566	Shoe stores	56.7	36	46.2	36	44.4	35
57	FURNITURE AND HOME FURNISHINGS STORES	127.5	29	128.1	30	123.8	29
571	Furniture and home furnishings	82.3	30	82.1	30	79.2	30
58	EATING AND DRINKING PLACES	1,266.5	56	1,173.8	56	1,234.8	56
52,55,59	OTHER RETAIL TRADE	778.3	24	768.8	24	739.1	24
52	Building materials and farm equipment	84.7	16	84.4	16	83.5	16
55	Automotive dealers & service stations	170.1	11	168.5	11	162.6	11
551,2	Motor vehicle dealers	79.5	11	78.2	11	75.6	10
553,9	Other automotive & accessory dealers	26.3	13	25.8	14	25.7	13
59	Miscellaneous retail stores	523.5	44	515.9	44	493.0	44
591	Drug stores and proprietary stores	251.7	59	257.3	59	246.1	58
594	Book and stationery stores	25.9	44	26.2	43	25.2	43
596	Farm and garden supply stores	21.4	20	18.3	18	21.2	20
598	Fuel and ice dealers	19.5	18	19.9	17	18.5	17
FINANCE, INSURANCE, AND REAL ESTATE							
60	Banking	1,676	51	1,651	51	1,603	51
61	Credit agencies other than banks	555.7	62	547.6	62	528.4	62
612	Savings and loan associations	188.7	55	187.5	54	181.4	54
614	Personal credit institutions	65.1	65	64.7	64	60.5	64
62	Security, commodity brokers & services	89.1	48	88.7	48	88.2	48
63	Insurance carriers	61.1	34	57.6	34	49.0	33
631	Life insurance	483.5	50	478.9	50	463.7	50
632	Accident and health insurance	215.2	42	213.9	42	208.7	42
633	Fire, marine, and casualty insurance	55.4	72	53.5	72	50.3	73
64	Insurance agents, brokers, and service	189.2	55	188.0	56	182.9	56
65	Real estate	144.4	57	142.0	57	139.1	57
655	Subdividers and developers	204.0	35	199.8	35	204.4	35
656	Operative builders	15.6	21	14.0	21	13.7	19
66,67	Other finance, insurance, & real estate	6.5	14	6.1	15	5.6	14
		38.5	50	37.2	49	37.4	49
SERVICES							
Hotels and other lodging places:							
701	Hotels, tourist courts, and motels	5,527	53	5,399	53	5,210	52
72	Personal services	311.9	50	291.3	49	303.1	49
721	Laundries and dry cleaning plants	630.2	62	620.7	61	621.5	60
722	Photographic studios	361.3	66	360.2	66	370.6	66
		22.9	56	21.0	52	20.5	54

**ESTABLISHMENT DATA
WOMEN EMPLOYEES**

B-3: Women employees on nonagricultural payrolls, by industry--Continued

SIC Code	Industry	April 1968		January 1968		April 1967	
		Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment
	<i>Nondurable Goods--Continued</i>						
	SERVICES - Continued						
73	Miscellaneous business services	459.0	33	463.1	34	442.9	34
731	Advertising	49.2	42	48.4	42	47.7	41
732	Credit reporting and collection	51.6	72	50.9	72	50.3	72
734	Services to buildings	70.5	30	68.0	29	63.3	29
76	Miscellaneous repair services	23.1	14	23.1	14	20.9	13
78	Motion pictures	67.4	34	61.0	34	65.1	34
781	Motion picture filming & distributing	15.9	31	15.8	31	14.9	30
782,3	Motion picture theaters and services	51.5	36	45.2	35	50.2	35
80	Medical and other health services	2,084.1	80	2,033.1	80	1,886.5	79
806	Hospitals	1,326.5	81	1,302.8	81	1,238.6	81
81	Legal services	127.5	64	126.4	64	122.2	64
82	Educational services	508.2	47	502.0	47	474.7	46
821	Elementary and secondary schools	210.2	59	207.4	58	199.0	57
822	Colleges and universities	259.3	41	255.4	41	239.5	40
89	Miscellaneous services	122.7	22	120.6	22	113.4	22
891	Engineering & architectural services	40.7	14	40.1	14	38.7	14
892	Nonprofit research agencies	25.4	30	25.0	29	23.6	28
-	GOVERNMENT	5,311	43	5,206	43	4,864	42
91	FEDERAL GOVERNMENT	708	26	689	26	674	25
92,93	STATE AND LOCAL GOVERNMENT	4,603	48	4,517	48	4,190	47
92	State government	1,003.6	41	984.6	41	944.1	40
	State education	404.9	40	394.7	40	368.1	40
	Other State government	598.7	41	589.9	41	576.0	41
	Local government	3,599.3	51	3,531.9	51	3,245.4	49
	Local education	2,688.6	65	2,647.2	66	2,413.7	64
	Other local government	910.7	31	884.7	31	831.7	30

ESTABLISHMENT DATA SEASONALLY ADJUSTED EMPLOYMENT

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

1957-59=100

Year and month	TOTAL	Mining	Contract construction	Manufacturing	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.....	51.6	147.1	35.4	64.2	91.0	41.3	-	-	43.9	32.8	34.1	-	-
1920.....	52.1	160.9	29.4	64.2	98.1	40.9	-	-	46.4	34.3	33.2	-	-
1921.....	46.4	124.9	35.1	49.7	84.9	42.0	-	-	46.0	35.0	32.2	-	-
1922.....	49.2	120.6	41.0	54.9	86.0	44.9	-	-	45.2	36.3	32.3	-	-
1923.....	54.1	157.4	42.6	62.1	95.2	48.4	-	-	47.0	38.9	33.2	-	-
1924.....	53.4	143.0	45.8	58.3	93.4	49.5	-	-	48.7	40.3	34.7	-	-
1925.....	54.8	141.4	50.1	59.9	93.9	51.1	-	-	48.7	41.6	35.7	-	-
1926.....	56.8	153.9	53.9	61.2	96.7	53.0	-	-	51.6	44.2	36.3	-	-
1927.....	57.1	144.7	55.7	60.3	95.6	54.1	-	-	54.0	45.9	37.2	-	-
1928.....	57.1	136.4	55.6	59.9	93.9	53.8	-	-	56.7	47.4	38.2	-	-
1929.....	59.7	141.2	51.9	64.5	96.1	56.1	-	-	59.6	49.9	39.1	24.1	45.0
1930.....	56.0	131.0	47.5	57.6	90.4	53.1	-	-	58.3	49.0	40.1	23.8	46.6
1931.....	50.7	113.4	42.1	49.2	79.8	48.4	-	-	55.6	46.2	41.6	25.3	48.0
1932.....	45.0	94.9	33.6	41.8	69.1	42.9	-	-	53.0	42.5	41.1	25.2	47.3
1933.....	45.1	96.6	28.0	44.6	65.6	43.5	-	-	51.2	41.7	40.4	25.5	46.2
1934.....	49.4	114.7	29.9	51.2	67.5	48.4	-	-	52.1	44.4	42.0	29.4	47.0
1935.....	51.5	116.5	31.6	54.6	68.4	49.7	-	-	52.8	45.6	44.4	34.0	48.4
1936.....	55.4	122.9	39.7	59.2	72.9	53.2	-	-	54.9	48.2	46.7	37.3	50.5
1937.....	59.1	131.8	38.5	65.0	76.9	57.4	-	-	56.6	51.0	47.9	37.6	51.9
1938.....	55.6	115.7	36.5	56.9	70.2	56.6	-	-	56.3	50.4	49.5	37.4	54.2
1939.....	58.3	110.9	39.8	61.9	72.0	58.8	58.1	59.1	57.8	51.0	50.9	40.9	54.9
1940.....	61.6	120.1	44.8	66.2	74.5	61.8	60.6	62.3	59.4	53.4	53.6	45.0	56.9
1941.....	69.6	124.3	62.0	79.5	80.3	66.0	64.7	66.5	61.2	56.9	59.4	60.5	58.9
1942.....	76.4	128.8	75.2	92.1	84.9	65.2	62.9	66.0	60.8	59.2	69.9	100.0	58.1
1943.....	80.8	120.1	54.3	106.0	89.5	63.9	60.1	65.3	59.4	60.2	77.5	131.2	56.4
1944.....	79.7	115.8	37.9	104.4	93.9	64.6	60.8	66.0	58.3	60.4	77.0	132.2	55.3
1945.....	76.9	108.6	39.2	93.5	95.8	67.0	64.3	67.9	59.2	61.5	75.8	126.8	55.7
1946.....	79.3	111.9	57.5	88.6	99.6	76.7	75.7	77.1	67.1	68.4	71.3	101.8	59.3
1947.....	83.5	124.0	68.7	93.7	102.2	82.0	81.5	82.2	69.3	73.2	69.8	85.5	63.6
1948.....	85.5	129.1	75.1	93.9	102.8	84.9	85.9	84.5	72.3	75.5	72.0	84.1	67.2
1949.....	83.4	120.8	75.0	87.0	96.2	84.8	85.9	84.5	73.4	76.3	74.6	86.2	70.1
1950.....	86.1	117.0	80.8	91.8	99.0	85.9	86.9	85.6	75.8	78.1	76.8	87.1	72.8
1951.....	91.1	120.6	90.2	98.8	103.7	89.2	90.0	88.9	78.7	80.9	81.4	104.0	72.6
1952.....	93.0	116.6	91.2	100.2	104.2	91.6	92.8	91.2	81.8	83.1	84.2	109.3	74.4
1953.....	95.6	112.5	90.9	105.7	105.3	93.8	94.2	93.7	84.8	85.1	84.7	104.1	77.1
1954.....	93.3	102.7	90.5	98.3	100.2	93.7	94.6	93.4	88.3	87.0	86.0	98.8	81.0
1955.....	96.5	102.9	97.1	101.7	101.6	96.5	96.5	96.4	92.3	91.0	88.1	98.8	83.9
1956.....	99.8	106.8	103.9	103.9	104.1	99.4	99.6	99.4	96.0	94.8	92.7	99.8	90.0
1957.....	100.7	107.5	101.2	103.5	104.0	99.7	99.9	99.6	97.9	97.9	97.1	100.1	95.9
1958.....	97.8	97.5	96.2	96.1	97.5	98.4	98.3	98.5	99.6	98.7	99.9	99.0	100.3
1959.....	101.5	95.1	102.5	100.5	98.4	101.9	101.7	102.0	102.5	103.4	103.0	100.9	103.9
1960.....	103.3	92.5	99.9	101.2	98.2	104.3	103.7	104.5	105.5	107.7	106.5	102.5	108.0
1961.....	102.9	87.3	97.5	98.4	95.8	103.8	103.3	104.0	107.9	111.2	109.5	102.9	112.1
1962.....	105.9	84.4	100.5	101.5	95.8	105.9	105.5	106.1	110.7	116.4	113.3	105.7	116.3
1963.....	108.0	82.5	102.6	102.4	95.8	107.8	107.2	108.1	113.7	120.7	117.6	106.5	121.9
1964.....	111.1	82.3	105.6	104.1	96.9	111.3	110.1	111.8	116.9	126.3	122.3	106.1	128.7
1965.....	115.8	82.1	110.4	108.8	99.0	116.4	114.4	117.2	119.5	131.8	128.6	107.4	137.0
1966.....	121.9	81.4	113.4	115.8	101.8	121.3	118.7	122.2	122.5	138.5	136.6	115.8	147.5
1967.....	125.7	80.0	110.9	117.1	104.8	124.6	122.2	125.5	127.2	145.9	148.0	122.8	158.0
1967: July.....	125.5	81.3	109.7	116.2	105.4	124.6	122.1	125.5	127.4	145.8	148.5	123.9	158.2
1967: August.....	126.0	79.2	109.6	116.9	105.2	125.0	122.7	125.8	128.1	146.6	149.3	123.8	159.4
1967: September.....	125.9	78.7	110.2	116.2	105.0	125.3	122.7	126.2	128.5	147.0	149.1	122.8	159.4
1967: October.....	126.2	78.3	110.3	116.3	104.7	125.7	122.9	126.7	128.9	147.5	150.0	122.8	160.7
1967: November.....	127.1	78.3	111.3	117.6	105.4	126.3	123.8	127.2	129.4	148.9	150.5	121.6	161.9
1967: December.....	127.7	78.3	113.4	118.0	105.5	126.3	123.7	127.3	130.0	149.6	151.5	122.4	163.0
1968: January.....	127.7	78.4	107.6	118.2	105.9	126.5	123.8	127.5	130.1	149.8	152.7	122.9	164.4
1968: February.....	128.7	79.0	117.4	118.2	106.5	127.5	125.0	128.4	130.6	150.9	153.2	122.9	165.1
1968: March.....	128.8	79.1	115.3	118.1	106.3	128.2	125.4	129.2	130.9	151.1	153.6	122.8	165.7
1968: April.....	129.0	82.1	114.8	118.4	106.3	128.3	125.7	129.2	131.3	150.9	154.1	122.7	166.4
1968: May.....	129.1	81.9	112.4	118.6	105.0	128.6	126.2	129.5	131.8	151.2	154.7	122.9	167.1
1968: June.....	129.5	81.9	109.8	119.0	106.2	128.8	126.9	129.5	131.9	152.0	155.8	126.2	167.4
1968: July.....	129.8	82.2	110.2	119.4	106.4	129.1	126.7	129.9	132.3	152.2	156.1	126.0	167.9

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.

Data for the 2 most recent months are preliminary.

ESTABLISHMENT DATA SEASONALLY ADJUSTED EMPLOYMENT

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

(In thousands)

Industry division and group	1968							1967					
	July	June	May	Apr.	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July
TOTAL	68,156	67,997	67,792	67,755	67,656	67,600	67,058	67,060	66,778	66,286	66,123	66,186	65,920
MINING	633	631	631	632	609	608	604	603	603	603	606	610	626
CONTRACT CONSTRUCTION	3,181	3,171	3,245	3,313	3,330	3,388	3,107	3,275	3,214	3,184	3,182	3,165	3,168
MANUFACTURING	19,822	19,759	19,693	19,657	19,607	19,612	19,612	19,593	19,518	19,302	19,285	19,407	19,288
DURABLE GOODS	11,632	11,562	11,545	11,533	11,495	11,514	11,541	11,498	11,463	11,264	11,272	11,433	11,335
Ordnance and accessories	346	342	338	337	336	334	334	334	333	330	327	325	318
Lumber and wood products	595	593	594	599	607	612	605	605	598	597	592	590	591
Furniture and fixtures	470	474	471	468	466	466	465	464	457	454	450	451	445
Stone, clay, and glass products	643	643	640	641	591	609	638	640	631	626	621	624	624
Primary metal industries	1,318	1,311	1,322	1,320	1,304	1,305	1,306	1,306	1,306	1,284	1,285	1,296	1,300
Fabricated metal products	1,391	1,386	1,376	1,373	1,374	1,369	1,374	1,374	1,360	1,341	1,339	1,361	1,357
Machinery, except electrical	1,942	1,947	1,949	1,949	1,960	1,957	1,962	1,942	1,977	1,929	1,964	1,972	1,966
Electrical equipment	1,971	1,959	1,963	1,955	1,957	1,965	1,965	1,962	1,959	1,935	1,927	1,948	1,930
Transportation equipment	2,077	2,029	2,013	2,015	2,018	2,015	2,007	1,993	1,968	1,897	1,895	1,991	1,929
Instruments and related products	447	446	447	448	449	450	450	450	449	447	447	449	448
Miscellaneous manufacturing	432	432	432	428	433	432	435	428	425	424	425	426	427
NONDURABLE GOODS	8,190	8,197	8,148	8,124	8,112	8,098	8,071	8,095	8,055	8,038	8,013	7,974	7,953
Food and kindred products	1,787	1,789	1,778	1,783	1,777	1,773	1,775	1,786	1,780	1,783	1,783	1,747	1,786
Tobacco manufactures	87	87	87	81	87	87	85	93	90	86	84	86	88
Textile mill products	988	990	982	979	979	981	972	970	963	961	957	953	946
Apparel and other textile products	1,427	1,431	1,422	1,417	1,408	1,403	1,399	1,407	1,399	1,396	1,392	1,394	1,391
Paper and allied products	698	698	696	692	690	690	688	687	684	683	680	684	683
Printing and publishing	1,065	1,064	1,061	1,058	1,058	1,055	1,054	1,054	1,053	1,049	1,049	1,051	1,050
Chemicals and allied products	1,030	1,030	1,023	1,020	1,024	1,023	1,021	1,021	1,014	1,013	1,006	1,004	1,001
Petroleum and coal products	189	188	186	185	186	186	185	185	185	185	184	184	184
Rubber and plastics products, nec	560	559	552	550	546	545	537	537	535	531	530	524	481
Leather and leather products	359	361	361	359	357	355	355	355	352	351	348	347	343
TRANSPORTATION AND PUBLIC UTILITIES	4,337	4,327	4,281	4,331	4,332	4,342	4,317	4,302	4,297	4,267	4,278	4,288	4,296
WHOLESALE AND RETAIL TRADE	14,094	14,068	14,049	14,009	13,999	13,920	13,818	13,793	13,791	13,729	13,684	13,648	13,610
WHOLESALE TRADE	3,669	3,675	3,655	3,641	3,632	3,619	3,586	3,581	3,584	3,560	3,554	3,553	3,536
RETAIL TRADE	10,425	10,393	10,394	10,368	10,367	10,301	10,232	10,212	10,207	10,169	10,130	10,095	10,074
FINANCE, INSURANCE, AND REAL ESTATE	3,346	3,337	3,334	3,323	3,311	3,304	3,291	3,289	3,273	3,261	3,251	3,241	3,223
SERVICES	10,495	10,479	10,425	10,402	10,415	10,405	10,331	10,316	10,270	10,171	10,139	10,110	10,056
Hotels and other lodging places	706	716	717	715	729	721	713	713	711	704	699	688	689
Personal services	1,024	1,023	1,019	1,019	1,023	1,026	1,022	1,023	1,028	1,022	1,021	1,022	1,022
Medical and other health services	2,662	2,647	2,625	2,603	2,585	2,572	2,558	2,540	2,518	2,498	2,484	2,469	2,450
Educational services	1,052	1,048	1,048	1,046	1,046	1,044	1,035	1,033	1,025	1,014	998	996	998
GOVERNMENT	12,248	12,225	12,134	12,088	12,053	12,021	11,978	11,889	11,812	11,769	11,698	11,717	11,653
FEDERAL	2,790	2,795	2,721	2,717	2,718	2,721	2,721	2,709	2,692	2,718	2,718	2,740	2,743
STATE AND LOCAL	9,458	9,430	9,413	9,371	9,335	9,300	9,257	9,180	9,120	9,051	8,980	8,977	8,910

NOTE: Data for the 2 most recent months are preliminary.

ESTABLISHMENT DATA
SEASONALLY ADJUSTED EMPLOYMENT

B-6: Production workers in industrial and construction activities¹
seasonally adjusted

(In thousands)

Major industry group	1968							1967					
	July	June	May	Apr.	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July
TOTAL	17,745	17,661	17,672	17,733	17,673	17,738	17,459	17,631	17,512	17,287	17,263	17,392	17,310
MINING	484	482	484	483	463	464	458	459	458	460	462	465	481
CONTRACT CONSTRUCTION	2,676	2,667	2,739	2,811	2,824	2,881	2,596	2,772	2,716	2,689	2,685	2,667	2,671
MANUFACTURING	14,585	14,512	14,449	14,439	14,386	14,393	14,405	14,400	14,338	14,138	14,116	14,260	14,158
DURABLE GOODS	8,493	8,419	8,401	8,406	8,371	8,382	8,420	8,389	8,362	8,174	8,179	8,359	8,267
Ordnance and accessories	202	197	193	192	191	190	190	187	187	185	182	182	178
Lumber and wood products	515	513	516	520	528	531	527	525	519	517	514	513	513
Furniture and fixtures	388	391	389	387	385	385	385	382	375	374	370	369	365
Stone, clay, and glass products	518	518	514	517	463	479	511	511	504	497	491	495	496
Primary metal industries	1,050	1,045	1,054	1,054	1,038	1,040	1,042	1,045	1,043	1,023	1,020	1,036	1,038
Fabricated metal products	1,071	1,070	1,060	1,059	1,062	1,056	1,062	1,063	1,049	1,034	1,029	1,052	1,049
Machinery, except electrical	1,329	1,330	1,331	1,332	1,346	1,344	1,343	1,331	1,366	1,325	1,361	1,373	1,365
Electrical equipment and supplies	1,321	1,306	1,312	1,310	1,311	1,316	1,319	1,319	1,315	1,294	1,289	1,314	1,293
Transportation equipment	1,481	1,435	1,419	1,425	1,429	1,423	1,420	1,411	1,390	1,315	1,311	1,412	1,354
Instruments and related products	278	275	275	275	278	279	279	280	279	277	277	278	279
Miscellaneous manufacturing industries	340	339	338	335	340	339	342	335	335	333	335	335	337
NONDURABLE GOODS	6,092	6,093	6,048	6,033	6,015	6,011	5,985	6,011	5,976	5,964	5,937	5,901	5,891
Food and kindred products	1,196	1,197	1,185	1,191	1,181	1,178	1,181	1,191	1,183	1,186	1,183	1,147	1,184
Tobacco manufactures	74	73	73	68	74	74	73	79	77	74	71	74	76
Textile mill products	878	877	871	868	867	870	861	860	853	851	848	845	840
Apparel and other textile products	1,261	1,264	1,256	1,251	1,243	1,240	1,233	1,243	1,238	1,235	1,231	1,234	1,233
Paper and allied products	545	541	538	536	534	535	534	533	530	529	525	531	530
Printing and publishing	665	666	665	663	662	662	660	662	661	660	661	662	663
Chemicals and allied products	608	609	603	602	607	606	605	604	600	600	593	591	590
Petroleum and coal products	119	118	118	117	117	117	117	117	116	116	116	114	114
Rubber and plastics products, n e c	435	436	427	426	422	422	415	415	413	410	408	403	363
Leather and leather products	311	312	312	311	308	307	306	307	305	303	301	300	298

¹For mining and manufacturing, data refer to production and related workers; for contract construction, data relate to construction workers.

NOTE: Data for the 2 most recent months are preliminary.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT**

B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967
1	ALABAMA	960.5	957.5	952.6	8.4	8.4	8.6	51.6	50.1	52.7	304.3	305.6	302.4
2	Birmingham	246.4	244.4	245.1	5.7	5.7	5.8	13.6	12.9	13.4	69.9	69.4	71.2
3	Huntsville	76.2	75.7	78.3	(1)	(1)	(1)	2.8	2.7	3.2	11.9	11.9	11.9
4	Mobile	104.0	102.9	102.6	(1)	(1)	(1)	6.5	6.4	6.1	22.9	22.8	22.4
5	Montgomery	64.9	64.6	65.0	(1)	(1)	(1)	5.1	4.9	5.2	10.2	9.9	10.3
6	Tuscaloosa	33.9	34.4	31.3	(1)	(1)	(1)	2.3	2.3	2.1	9.8	9.6	8.3
7	ALASKA	83.8	77.9	81.5	2.1	1.8	2.0	7.3	5.8	7.5	8.0	6.4	9.2
8	ARIZONA	461.0	462.1	446.4	17.5	17.2	17.4	24.9	24.5	23.9	83.6	82.9	79.6
9	Phoenix	271.3	273.3	260.3	.3	.3	.2	13.9	13.8	14.3	66.7	66.1	60.8
10	Tucson	86.5	88.1	85.6	4.8	4.7	4.8	6.4	6.3	5.6	7.7	7.7	9.0
11	ARKANSAS	515.7	509.8	501.7	4.8	4.8	5.1	35.6	33.0	33.7	159.7	156.5	154.1
12	Fayetteville	23.9	23.6	22.6	(1)	(1)	(1)	1.8	1.8	1.4	7.1	6.8	7.0
13	Fort Smith	41.5	41.6	42.7	.5	.5	.5	2.5	2.7	3.9	14.7	14.3	14.5
14	Little Rock-North Little Rock	118.2	115.6	116.5	(1)	(1)	(1)	9.4	8.3	9.2	24.8	24.3	24.3
15	Pine Bluff	24.2	24.0	23.6	(1)	(1)	(1)	1.9	1.9	1.7	5.6	5.5	5.7
16	CALIFORNIA	6,613.4	6,526.7	6,379.2	32.6	32.2	32.5	296.6	288.1	274.2	1,607.8	1,592.8	1,580.6
17	Anaheim-Santa Ana-Garden Grove	369.7	364.8	354.0	1.9	1.9	2.0	18.9	18.4	16.0	123.8	124.3	125.0
18	Bakersfield	92.2	88.3	91.1	7.6	7.4	8.1	4.3	4.3	4.9	8.6	8.4	8.4
19	Fresno	113.0	108.5	108.8	.9	.9	.9	5.8	5.6	5.7	15.7	15.5	15.5
20	Los Angeles-Long Beach	2,775.7	2,756.8	2,694.1	10.2	10.1	10.2	103.8	102.0	96.0	869.5	869.8	856.3
21	Ornard-Ventura	83.5	82.4	79.0	2.3	2.3	2.3	3.2	3.0	3.1	13.4	13.5	12.2
22	Sacramento	251.7	247.8	247.1	.3	.3	.3	11.8	11.1	10.7	26.2	26.0	27.4
23	San Bernardino-Riverside-Ontario	266.7	264.6	260.8	2.2	2.2	2.0	11.9	11.4	11.3	48.4	47.4	47.1
24	San Diego	333.4	329.8	316.5	.4	.4	.4	16.1	15.9	14.0	63.2	62.8	60.6
25	San Francisco-Oakland	1,211.3	1,190.4	1,161.4	1.6	1.6	1.5	62.8	61.0	58.9	202.3	191.0	197.3
26	San Jose	345.3	341.7	327.8	.3	.3	.1	16.6	15.8	15.0	117.6	117.1	115.5
27	Santa Barbara	76.8	76.5	72.9	1.4	1.4	1.2	3.8	3.7	3.2	10.5	10.4	10.5
28	Santa Rosa	44.4	43.7	42.8	.2	.2	.2	2.3	2.1	2.2	6.6	6.5	6.3
29	Stockton	85.3	83.9	84.2	.1	.1	.1	4.2	3.9	3.5	14.6	14.9	14.8
30	Vallejo-Napa	67.1	65.9	65.0	.3	.3	.2	2.5	2.4	1.9	7.2	6.8	6.9
31	COLORADO	682.2	668.4	659.5	12.9	12.6	13.0	37.2	35.4	35.7	104.5	102.4	103.9
32	Denver	429.7	423.6	416.6	4.0	4.0	3.8	24.1	23.0	22.7	75.6	74.1	75.0
33	CONNECTICUT	1,166.2	1,151.5	1,137.1	(2)	(2)	(2)	55.4	52.2	47.8	482.9	478.1	483.0
34	Bridgeport	152.2	150.5	148.4	(2)	(2)	(2)	6.0	5.4	4.8	78.8	78.7	77.6
35	Hartford	312.6	310.7	307.9	(2)	(2)	(2)	12.8	12.3	12.2	114.7	114.5	116.9
36	New Britain	46.6	45.9	46.1	(2)	(2)	(2)	2.1	1.9	1.4	25.2	24.8	26.1
37	New Haven	154.4	153.4	152.6	(2)	(2)	(2)	8.2	8.0	6.9	46.8	46.6	48.3
38	Stamford	76.2	74.6	74.7	(2)	(2)	(2)	3.9	3.4	3.8	26.3	26.4	25.9
39	Waterbury	79.7	77.9	74.8	(2)	(2)	(2)	3.0	2.7	2.8	41.8	40.7	38.5
40	DELAWARE	203.0	197.8	200.8	(1)	(1)	(1)	14.6	13.7	13.7	73.2	72.1	72.9
41	Wilmington	182.2	178.1	180.5	(1)	(1)	(1)	11.1	10.7	11.3	69.3	68.8	69.2
42	DISTRICT OF COLUMBIA ³	(4)	667.7	677.1	(4)	(4)	(1)	(4)	19.1	21.5	(4)	21.2	21.4
43	Washington SMSA	(4)	1,049.0	1,045.6	(4)	(4)	(1)	(4)	60.1	64.1	(4)	43.7	42.7
44	FLORIDA	1,873.2	1,870.2	1,800.5	8.9	8.9	9.2	134.9	130.4	128.1	295.9	296.4	286.8
45	Fort Lauderdale-Hollywood	(4)	133.9	120.9	(4)	(1)	(1)	(4)	14.9	13.4	(4)	17.0	14.6
46	Jacksonville	178.8	179.7	176.5	(1)	(1)	(1)	10.7	10.8	11.9	23.6	23.5	23.9
47	Miami	416.8	417.7	402.8	(1)	(1)	(1)	24.4	23.3	23.2	63.5	63.6	63.9
48	Orlando	117.0	118.1	111.4	(1)	(1)	(1)	9.2	8.9	8.2	21.4	21.4	20.9
49	Pensacola	62.1	62.6	59.4	(1)	(1)	(1)	4.9	4.9	4.4	13.4	13.4	13.6
50	Tampa-St. Petersburg	263.7	264.0	253.9	(1)	(1)	(1)	17.1	16.9	17.7	48.2	48.2	46.9
51	West Palm Beach	87.4	88.4	78.3	(1)	(1)	(1)	7.4	7.3	7.0	17.5	17.5	12.5
52	GEORGIA	1,430.8	1,413.6	1,392.4	6.7	6.6	6.5	81.3	78.3	78.6	447.0	440.0	440.8
53	Atlanta	552.3	546.3	538.9	(1)	(1)	(1)	34.6	33.3	34.8	119.8	117.9	119.8

See footnotes at end of table. NOTE: Data for the current month are preliminary.

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			Service s			Government			
June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	
54.3	53.0	53.8	183.3	181.1	180.7	40.8	40.4	40.3	125.7	124.9	126.2	192.1	194.0	187.9	1
19.0	18.2	18.2	55.9	55.4	55.8	16.7	16.6	16.5	32.8	32.6	32.1	32.8	33.6	32.1	2
1.8	1.8	1.8	12.1	12.0	11.6	1.8	1.8	1.8	17.9	17.9	20.3	27.9	27.6	27.7	3
9.6	10.0	9.6	26.3	24.5	25.4	4.7	4.6	4.6	15.9	16.0	15.4	18.1	18.6	19.1	4
4.5	4.4	4.4	14.2	14.3	14.3	4.1	4.1	4.1	9.6	9.6	9.8	17.2	17.4	16.9	5
1.5	1.5	1.5	5.8	5.8	5.4	1.2	1.1	1.0	2.9	2.9	3.0	10.4	11.2	10.0	6
8.6	7.7	8.5	12.3	11.4	11.3	2.4	2.3	2.3	9.6	9.2	8.5	33.5	33.3	32.2	7
26.9	26.6	26.6	104.0	104.5	102.1	23.5	23.4	23.0	75.8	74.4	73.1	104.8	108.6	100.7	8
15.3	15.0	14.9	64.9	65.1	63.4	17.1	17.1	16.9	43.0	43.8	42.0	50.1	52.1	47.8	9
5.3	5.3	5.3	18.9	19.1	18.4	3.6	3.6	3.5	16.0	16.2	15.5	23.8	25.2	23.5	10
30.6	31.1	31.8	101.3	99.8	100.4	20.1	19.8	19.4	71.1	70.0	68.4	92.5	94.8	88.8	11
1.8	1.8	1.9	4.8	4.8	4.8	.5	.5	.5	2.7	2.7	2.6	5.2	5.2	4.3	12
2.7	2.7	2.6	8.6	8.4	8.5	1.3	1.3	1.3	6.0	5.8	6.2	5.2	5.9	5.3	13
9.1	9.0	9.5	25.0	24.7	24.3	8.5	8.4	8.3	18.5	17.9	18.2	22.9	23.0	22.8	14
3.2	3.1	3.2	4.5	4.5	4.4	.8	.8	.8	3.0	2.9	2.9	5.1	5.3	4.9	15
448.1	441.3	434.7	1,407.3	1,382.5	1,355.0	333.7	331.0	323.7	1,139.1	1,123.9	1,091.3	1,348.2	1,334.9	1,287.2	16
11.7	11.4	11.1	81.2	78.8	75.0	15.3	15.1	14.4	58.7	57.1	56.5	58.2	57.8	54.0	17
6.4	6.2	6.3	21.5	19.8	21.4	2.8	2.7	2.7	14.5	13.6	13.5	26.5	25.9	25.8	18
8.7	8.4	8.2	31.3	28.3	30.8	5.1	4.9	4.8	19.3	18.8	18.7	26.2	26.1	24.2	19
169.4	167.2	163.2	589.3	583.5	575.4	151.4	150.7	148.2	495.8	490.1	474.6	386.3	383.4	370.2	20
3.9	3.9	3.8	18.4	18.0	17.6	2.7	2.7	2.6	12.3	12.1	12.0	27.3	26.9	25.4	21
18.1	17.7	18.2	50.0	49.2	48.9	9.6	9.6	9.7	33.0	32.3	32.4	102.7	101.6	99.5	22
18.0	17.8	18.3	57.9	57.5	57.1	8.9	8.9	8.9	47.8	48.4	46.2	71.6	71.0	69.9	23
18.5	18.1	17.8	70.0	69.4	67.0	14.5	14.3	13.8	61.1	60.6	58.8	89.6	88.3	84.1	24
129.5	128.3	125.1	256.6	253.6	241.2	87.0	86.4	84.2	200.3	199.6	194.1	271.2	268.9	259.1	25
15.2	14.8	14.2	61.4	60.5	57.5	11.4	11.3	10.8	68.4	67.7	63.6	54.4	54.2	51.1	26
3.7	3.7	3.6	17.1	16.8	16.2	2.7	2.7	2.7	17.9	17.7	17.2	19.7	20.1	18.3	27
2.5	2.5	2.6	10.6	10.4	10.5	3.1	3.1	3.0	7.2	7.0	6.9	11.9	11.9	11.1	28
6.5	6.6	6.6	18.7	18.9	18.7	2.8	2.8	2.7	13.8	12.9	13.6	24.6	23.8	24.2	29
3.6	3.4	3.5	11.4	11.3	11.1	1.7	1.7	1.7	9.4	9.5	9.2	31.0	30.5	30.5	30
48.3	47.3	47.7	158.7	155.3	150.6	34.8	34.3	33.6	116.8	113.5	112.7	169.0	167.6	162.3	31
33.4	32.6	33.2	107.0	106.1	102.1	26.3	26.1	25.4	78.4	77.7	76.0	80.9	80.0	78.4	32
50.7	50.3	50.4	212.4	210.1	204.5	65.6	65.6	63.1	162.1	159.8	158.0	137.1	135.4	130.3	33
6.1	6.1	5.9	26.4	26.0	26.0	4.4	4.4	4.3	18.4	18.1	18.0	12.0	11.9	11.8	34
11.2	11.0	10.9	59.5	59.0	56.9	38.2	38.3	36.5	41.0	40.7	40.0	35.3	34.9	34.6	35
1.8	1.8	1.8	7.6	7.5	7.2	1.1	1.1	1.1	4.7	4.6	4.7	4.0	4.3	4.0	36
14.2	14.1	14.1	30.8	30.5	30.0	7.6	7.5	7.5	28.8	28.8	28.6	18.0	18.1	17.3	37
2.8	2.9	2.9	16.3	15.8	15.8	3.6	3.5	3.5	16.0	15.4	15.5	7.3	7.3	7.3	38
3.1	3.0	3.0	12.3	12.2	11.4	2.0	2.0	1.9	9.9	9.6	9.6	7.7	7.6	7.6	39
11.4	11.3	11.3	39.0	38.1	39.6	8.5	8.5	8.1	27.2	25.1	27.6	29.1	29.0	27.6	40
9.9	9.9	9.9	33.6	32.7	33.7	7.6	7.5	7.3	26.0	23.8	25.3	24.7	24.7	23.8	41
(4)	30.2	31.2	(4)	83.4	86.5	(4)	32.4	31.6	(4)	127.4	128.7	(4)	354.0	356.2	42
(4)	58.2	57.6	(4)	198.6	198.9	(4)	62.6	59.8	(4)	217.8	217.2	(4)	408.0	405.3	43
133.0	132.8	128.4	482.2	487.1	468.7	111.2	110.4	106.3	333.9	335.3	319.5	373.2	368.9	353.5	44
(4)	6.5	6.0	(4)	39.0	34.7	(4)	8.6	8.2	(4)	27.0	24.5	(4)	20.9	19.5	45
19.4	19.2	18.8	51.3	51.2	50.1	16.0	16.0	15.7	26.3	26.2	25.6	31.5	32.8	30.5	46
48.9	48.9	45.2	110.3	110.9	106.1	27.5	27.5	27.1	86.4	88.0	82.9	55.8	55.5	54.4	47
6.6	6.6	6.5	33.9	34.0	32.3	7.6	7.6	7.4	20.0	20.4	18.5	18.3	19.2	17.6	48
3.3	3.2	3.2	13.2	13.2	12.6	2.5	2.5	2.5	7.4	7.6	7.4	17.4	17.8	15.7	49
18.0	18.3	17.9	76.3	77.0	72.3	15.5	15.2	14.9	45.9	46.1	43.6	42.7	42.3	40.6	50
3.9	4.0	3.8	22.4	22.6	20.4	5.3	5.3	5.2	15.5	16.4	14.6	15.4	15.3	14.8	51
98.4	97.2	94.9	296.1	293.8	288.2	67.7	67.4	66.5	162.4	160.5	157.9	271.2	269.8	259.0	52
53.6	53.3	51.1	144.4	143.0	139.0	38.1	37.9	37.8	78.4	78.0	76.9	83.4	82.9	79.5	53

ESTABLISHMENT DATA STATE AND AREA EMPLOYMENT

B-7: Employees on nonagricultural payrolls

(In thousands)

State and area	TOTAL			Mining			Contract construction			Manufacturing		
	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967
GEORGIA (continued)												
1 Augusta	85.0	84.3	81.6	(1)	(1)	(1)	5.1	4.9	5.0	31.0	30.8	30.1
2 Columbus	67.6	67.1	65.4	(1)	(1)	(1)	4.0	4.0	3.7	19.5	19.2	18.6
3 Macon	74.3	73.4	74.3	(1)	(1)	(1)	4.5	4.4	4.1	14.8	14.4	15.5
4 Savannah	63.8	62.7	61.1	(1)	(1)	(1)	3.6	3.4	3.5	17.2	16.9	16.5
HAWAII												
5 Honolulu	255.8	247.4	245.8	(1)	(1)	(1)	19.3	19.0	17.3	29.4	24.3	29.2
6 Honolulu	217.0	209.8	208.9	(1)	(1)	(1)	16.9	16.6	15.0	22.0	17.7	21.8
IDAHO												
7 Boise	194.2	189.8	189.2	3.6	3.3	3.5	10.4	9.5	10.6	35.7	36.0	33.6
8 Boise	36.1	35.1	34.5	(1)	(1)	(1)	2.0	1.9	1.8	3.8	3.7	3.6
ILLINOIS												
9 Chicago ⁵	4,297.1	4,240.9	4,245.8	25.1	24.9	25.4	195.9	185.2	189.5	1,386.7	1,369.2	1,400.2
10 Chicago	(4)	2,927.2	2,929.7	(4)	5.7	5.8	(4)	113.9	117.2	(4)	957.1	981.8
11 Chicago-Northwestern Indiana	(4)	3,141.1	3,147.1	(4)	5.8	5.9	(4)	128.3	132.0	(4)	1,062.9	1,090.1
12 Davenport-Rock Island-Moline	(4)	133.7	137.7	(4)	(2)	(2)	(4)	7.6	7.3	(4)	46.2	52.4
13 Peoria	(4)	125.4	124.5	(4)	(2)	(2)	(4)	7.7	7.8	(4)	47.6	47.6
14 Rockford	(4)	109.2	107.3	(4)	(2)	(2)	(4)	4.8	4.9	(4)	57.8	57.3
INDIANA												
15 Evansville	1,812.9	1,795.7	1,776.3	7.9	7.8	7.4	91.8	87.6	91.2	715.7	709.9	697.0
16 Fort Wayne	82.0	83.4	85.9	1.7	1.7	1.7	4.0	3.7	4.0	30.5	32.8	34.1
17 Gary-Hammond-East Chicago ⁵	112.7	111.3	110.2	(1)	(1)	(1)	5.3	5.0	5.3	44.3	43.9	43.8
18 Indianapolis	214.0	213.9	217.4	(1)	(1)	(1)	13.0	14.4	14.8	109.5	105.6	108.3
19 Muncie	411.6	408.2	398.0	(1)	(1)	(1)	18.7	17.6	19.7	133.2	132.4	125.8
20 South Bend	44.5	44.6	42.8	(1)	(1)	(1)	1.7	1.6	1.7	18.1	18.2	18.2
21 Terre Haute	96.5	95.4	94.2	(1)	(1)	(1)	3.8	3.9	4.1	36.9	36.4	34.9
22 Terre Haute	51.7	52.0	51.2	.8	.8	.8	2.1	2.0	2.1	14.2	14.1	14.5
IOWA												
23 Cedar Rapids	871.5	864.0	847.9	3.5	3.4	3.6	46.9	38.8	45.3	220.6	220.4	218.8
24 Des Moines	66.1	65.5	64.2	(1)	(1)	(1)	3.5	3.2	3.3	27.5	27.1	27.5
25 Dubuque	122.7	119.6	118.9	(1)	(1)	(1)	6.1	4.0	5.2	25.6	25.5	23.3
26 Sioux City	31.1	31.0	30.2	(1)	(1)	(1)	1.6	1.5	1.5	12.9	12.9	12.5
27 Waterloo	40.9	40.7	40.3	(1)	(1)	(1)	2.1	2.0	2.4	9.9	9.8	9.7
28 Waterloo	49.2	49.3	49.9	(1)	(1)	(1)	1.9	1.6	2.1	20.3	20.3	21.8
KANSAS												
29 Topeka	673.0	672.8	657.2	11.2	11.0	11.8	39.7	35.6	31.8	145.1	143.1	148.2
30 Wichita	59.8	58.7	58.1	.1	.1	.1	4.2	3.7	3.5	8.9	8.6	8.5
31 Wichita	150.0	148.2	149.9	2.6	2.5	2.6	7.3	6.7	6.0	52.7	52.6	56.5
KENTUCKY												
32 Lexington	(4)	849.9	848.7	(4)	25.7	28.3	(4)	51.0	52.3	(4)	228.3	229.5
33 Louisville	76.6	76.5	75.0	(1)	(1)	(1)	5.2	5.6	5.1	16.9	16.7	17.0
34 Louisville	312.3	309.8	300.4	(1)	(1)	(1)	16.2	16.1	16.5	111.8	110.5	106.3
LOUISIANA												
35 Baton Rouge	1,040.0	1,031.7	1,022.3	52.6	52.2	52.2	93.6	92.4	92.2	179.0	175.2	174.9
36 Lake Charles	107.9	106.4	99.2	.6	.6	.5	20.2	19.4	16.8	18.8	18.5	18.0
37 Monroe	42.6	42.9	40.9	1.3	1.3	1.4	7.7	7.5	7.1	9.2	9.3	8.6
38 New Orleans	36.8	36.5	35.1	.5	.5	.5	4.2	4.0	4.7	6.3	6.3	6.2
39 Shreveport	368.5	366.7	367.8	14.6	14.3	13.9	26.9	26.8	27.2	59.4	57.6	58.5
40 Shreveport	89.8	89.4	85.7	4.7	4.7	4.8	6.2	6.2	6.2	15.7	15.4	13.7
MAINE												
41 Lewiston-Auburn	330.3	318.4	325.9	(1)	(1)	(1)	17.2	15.4	17.2	119.9	114.7	119.3
42 Portland	29.3	28.5	28.8	(1)	(1)	(1)	1.3	1.2	1.3	14.5	14.0	14.4
43 Portland	63.3	61.6	61.7	(1)	(1)	(1)	3.7	3.2	3.5	15.6	15.5	15.4
MARYLAND ³												
44 Baltimore	1,240.6	1,221.1	1,196.6	1.8	1.8	1.8	86.7	82.7	85.2	280.3	275.9	283.8
45 Baltimore	789.3	779.1	765.0	.3	.3	.3	46.1	44.2	45.0	210.3	207.3	210.1
MASSACHUSETTS												
46 Boston ⁶	2,223.3	2,181.5	2,200.5	(1)	(1)	(1)	99.6	92.0	97.5	697.7	688.8	708.3
47 Brockton	1,263.4	1,240.9	1,248.4	(1)	(1)	(1)	55.3	50.6	54.6	301.3	297.4	309.4
48 Fall River	47.1	46.3	47.3	-	-	-	2.2	2.1	2.1	15.9	15.7	16.7
49 Lawrence-Haverhill	45.5	44.8	44.1	(1)	(1)	(1)	(1)	(1)	(1)	21.8	21.5	20.9
50 Lowell	78.5	77.4	77.7	(1)	(1)	(1)	2.3	2.1	2.3	39.7	39.2	39.8
51 New Bedford	50.3	49.4	49.6	(1)	(1)	(1)	2.6	2.4	2.6	20.3	20.0	19.9
52 Springfield-Chicopee-Holyoke	52.8	51.9	52.6	(1)	(1)	(1)	2.0	1.9	1.9	26.3	26.1	26.4
53 Worcester	194.1	189.3	192.5	(1)	(1)	(1)	8.1	7.7	8.0	73.8	71.4	73.0
54 Worcester	129.4	127.6	129.8	(1)	(1)	(1)	5.6	5.2	5.4	49.3	48.4	51.0

See footnotes at end of table. NOTE: Data for the current month are preliminary.

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			
June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	
4.0	4.0	3.8	13.7	13.7	13.3	3.4	3.3	3.1	8.4	8.4	8.8	19.4	19.2	17.5	1
3.3	3.3	3.3	12.5	12.5	12.6	3.6	3.5	3.5	8.0	8.0	7.9	16.7	16.6	15.8	2
3.4	3.2	3.4	12.6	12.5	12.5	3.8	3.7	3.7	7.8	7.7	7.8	27.4	27.5	27.3	3
6.7	6.6	6.8	13.8	13.7	13.1	3.0	3.0	2.9	7.8	7.6	7.6	11.7	11.5	10.7	4
19.6	19.1	18.8	57.2	56.2	55.3	15.1	14.9	14.5	46.5	45.6	44.2	68.7	68.3	66.5	5
16.7	16.4	16.2	49.2	48.3	47.5	13.9	13.7	13.3	38.0	37.2	36.6	60.3	59.9	58.5	6
14.5	14.2	14.2	46.3	45.8	45.8	7.5	7.4	7.3	29.8	28.5	29.2	46.4	45.1	45.0	7
3.1	3.1	3.1	10.2	10.1	9.7	2.4	2.4	2.4	5.5	5.3	5.3	9.1	8.6	8.6	8
276.5	272.7	293.2	931.4	922.2	904.4	222.0	217.6	216.2	655.0	652.5	638.8	604.5	596.6	578.0	9
(4)	195.4	211.5	(4)	656.5	642.4	(4)	170.4	169.1	(4)	489.1	475.3	(4)	339.1	326.6	10
(4)	207.6	225.0	(4)	691.5	676.9	(4)	176.1	174.8	(4)	508.7	494.8	(4)	360.3	347.6	11
(4)	7.1	7.4	(4)	29.1	27.9	(4)	5.2	5.1	(4)	17.1	16.6	(4)	21.4	21.1	12
(4)	6.6	7.3	(4)	27.5	26.8	(4)	4.8	4.8	(4)	17.1	16.3	(4)	14.0	14.0	13
(4)	3.4	3.6	(4)	20.2	19.8	(4)	2.9	2.9	(4)	12.2	11.4	(4)	7.8	7.4	14
93.8	95.1	98.4	347.7	345.3	341.7	70.4	69.6	69.8	198.1	198.1	195.2	287.5	282.3	275.5	15
5.1	5.1	5.3	18.1	17.9	18.5	3.1	3.1	3.1	11.4	11.2	11.4	8.1	7.9	7.8	16
7.7	7.5	7.6	25.4	25.3	24.6	5.5	5.5	5.4	13.8	13.7	13.5	10.7	10.4	10.0	17
9.2	12.2	13.5	35.3	35.0	34.5	5.8	5.7	5.7	19.7	19.7	19.6	21.4	21.3	21.0	18
27.8	27.4	27.4	91.5	91.0	88.1	28.2	27.8	26.9	48.7	49.8	47.7	63.5	62.2	62.4	19
2.3	2.2	2.3	8.2	8.2	8.0	1.3	1.3	1.4	4.9	4.9	4.6	8.0	8.2	6.6	20
4.7	4.7	4.8	20.2	19.9	20.0	4.8	4.7	4.8	15.6	15.5	15.6	10.5	10.3	10.0	21
4.3	4.3	4.3	12.7	12.7	12.7	1.7	1.7	1.7	6.3	6.2	6.0	9.6	10.2	9.1	22
51.9	50.7	52.0	208.9	208.2	201.9	39.8	38.9	38.8	136.6	137.5	131.0	163.4	166.2	156.5	23
3.2	3.2	3.2	13.3	13.2	12.8	3.1	3.1	2.9	9.1	9.4	8.9	6.5	6.5	5.7	24
8.9	8.8	8.9	31.3	31.3	31.2	13.2	12.9	13.3	20.0	19.8	19.6	17.7	17.4	17.6	25
1.7	1.7	1.7	6.3	6.3	6.2	.9	.9	.9	5.7	5.7	5.6	2.2	2.2	2.0	26
3.4	3.3	3.3	11.1	11.1	10.8	2.0	1.9	1.9	7.4	7.5	7.2	5.2	5.2	5.1	27
2.6	2.5	2.5	10.0	9.9	9.7	1.3	1.3	1.3	6.9	6.8	6.5	6.4	7.0	6.2	28
53.0	51.6	52.6	148.3	146.8	145.4	28.3	27.7	27.7	96.8	96.0	93.6	150.6	161.0	146.1	29
7.2	7.2	7.4	12.4	12.2	12.2	3.7	3.6	3.4	9.5	9.4	9.4	14.0	14.0	13.8	30
8.1	7.9	7.9	31.6	31.2	30.7	6.5	6.4	6.4	23.0	22.8	22.3	18.4	18.4	17.5	31
(4)	59.1	58.8	(4)	173.1	173.5	(4)	33.0	32.3	(4)	117.0	113.9	(4)	162.7	159.8	32
3.6	3.6	3.7	14.4	14.4	14.3	3.3	3.3	3.1	11.8	11.6	11.2	21.3	21.4	20.5	33
22.1	22.0	22.2	64.9	64.6	62.8	15.8	15.6	15.2	42.9	43.5	42.0	38.6	37.4	35.4	34
94.9	93.1	93.1	228.1	227.0	222.5	45.0	45.1	45.1	143.4	140.4	144.6	203.4	206.3	197.7	35
5.1	5.1	5.0	21.3	21.1	20.1	5.0	5.0	5.0	12.8	12.6	12.4	24.2	24.1	21.3	36
3.1	3.1	3.0	8.1	8.1	8.1	1.5	1.4	1.4	5.5	5.5	5.6	6.2	6.7	5.7	37
2.2	2.2	2.2	10.0	9.9	9.0	2.1	2.0	1.9	4.9	4.9	4.6	6.6	6.7	6.0	38
47.7	46.7	47.6	87.6	87.5	87.4	21.1	21.1	20.9	62.6	63.4	61.6	48.6	49.2	50.6	39
9.1	9.0	9.2	22.8	22.5	22.2	4.3	4.2	4.3	13.7	12.9	12.7	13.4	14.5	12.7	40
16.7	16.2	17.5	62.4	60.6	61.0	11.4	11.3	11.0	40.5	38.7	39.5	62.2	61.5	60.4	41
.8	.8	.9	6.0	5.9	5.7	.8	.8	.9	4.0	3.9	3.8	1.9	1.9	1.8	42
5.2	5.0	5.4	16.1	15.7	15.8	4.9	4.9	4.6	10.5	10.2	10.1	7.3	7.1	6.9	43
82.1	80.5	78.2	276.9	272.5	265.1	63.0	61.6	60.7	217.0	214.7	203.0	232.8	231.4	218.8	44
58.7	57.8	56.5	163.0	160.9	158.2	40.4	39.6	39.0	125.7	125.3	118.9	144.8	143.7	137.0	45
103.8	97.4	111.9	472.3	463.8	456.9	121.2	119.8	116.5	438.2	432.6	420.9	290.4	287.1	288.5	46
62.6	59.0	70.8	286.6	283.2	275.9	88.2	87.0	85.2	300.0	296.1	285.1	169.4	167.6	167.4	47
2.9	2.6	3.0	11.7	11.6	11.6	1.4	1.4	1.5	5.5	5.5	5.4	7.5	7.4	7.0	48
1.7	1.5	1.7	9.1	9.0	8.7	(1)	(1)	(1)	8.4	8.3	8.5	4.5	4.5	4.3	49
2.1	1.7	2.0	13.5	13.3	13.5	2.2	2.2	2.1	9.0	8.7	8.8	9.7	10.2	9.2	50
1.8	1.6	2.1	9.9	9.8	9.4	1.4	1.4	1.4	7.7	7.6	7.6	6.6	6.6	6.6	51
2.2	2.0	2.5	9.9	9.6	9.7	(1)	(1)	(1)	8.4	8.3	8.1	4.0	4.0	4.0	52
7.1	6.2	8.3	38.8	38.5	38.2	9.0	9.0	8.8	33.1	32.6	31.6	24.2	23.9	24.6	53
5.9	5.8	6.3	25.2	25.0	24.6	6.5	6.4	6.3	21.2	21.2	20.5	15.7	15.6	15.7	54

ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT

B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967
1	MICHIGAN	2,861.4	2,847.2	2,863.6	13.9	13.8	13.8	65.0	63.1	121.1	1,120.0	1,118.1	1,116.3
2	Ann Arbor	95.1	96.2	91.9	(1)	(1)	(1)	1.9	1.8	4.0	35.2	35.4	32.7
3	Battle Creek	57.0	56.1	57.2	(1)	(1)	(1)	1.8	1.8	2.2	25.9	25.1	25.7
4	Bay City	28.6	28.8	29.7	(1)	(1)	(1)	.6	.6	1.5	12.0	12.1	12.6
5	Detroit	1,422.0	1,410.4	1,424.8	.9	.9	1.1	24.4	24.2	52.8	594.2	594.1	586.6
6	Flint	151.1	151.3	150.6	(1)	(1)	(1)	3.1	3.8	6.6	83.2	82.9	80.7
7	Grand Rapids	173.1	173.6	176.1	(1)	(1)	(1)	6.0	6.0	10.0	73.8	73.5	75.9
8	Jackson	45.1	45.0	45.4	(1)	(1)	(1)	1.7	1.7	2.1	19.0	19.1	19.8
9	Kalamazoo	67.7	67.7	68.3	(1)	(1)	(1)	2.4	2.6	3.5	29.8	29.4	30.1
10	Lansing	125.5	126.4	120.2	(1)	(1)	(1)	4.0	4.0	5.2	39.3	39.2	37.4
11	Muskegon-Muskegon Heights	50.0	49.8	52.2	(1)	(1)	(1)	.9	.9	1.7	26.7	26.7	28.9
12	Saginaw	67.8	68.1	68.5	(1)	(1)	(1)	2.7	2.7	4.0	31.1	31.1	31.5
13	MINNESOTA	1,254.1	1,233.9	1,222.1	16.1	15.5	15.5	71.8	65.4	68.7	314.7	309.6	303.2
14	Duluth-Superior	55.9	55.3	56.1	(1)	(1)	(1)	2.9	2.6	2.7	9.5	9.6	9.6
15	Minneapolis-St. Paul	755.1	745.4	731.2	(1)	(1)	(1)	39.1	36.4	38.9	214.0	211.5	203.4
16	MISSISSIPPI	546.2	544.2	533.6	5.9	5.8	5.9	32.5	31.2	33.4	173.1	170.3	166.7
17	Jackson	83.5	83.7	82.1	.7	.7	.8	5.5	5.3	5.8	13.4	13.2	13.2
18	MISSOURI	1,626.6	1,619.8	1,613.5	8.3	8.2	8.5	72.1	71.5	76.3	464.9	456.1	460.4
19	Kansas City	502.2	496.2	486.2	.6	.6	.6	25.2	24.2	24.0	133.1	130.9	132.4
20	St. Joseph	31.3	31.3	31.7	(2)	(2)	(2)	1.6	1.8	2.0	10.2	10.1	10.3
21	St. Louis	900.0	885.9	889.9	2.6	2.6	2.5	45.5	42.8	44.5	296.5	290.7	296.1
22	Springfield	51.8	52.2	49.2	.1	.1	.1	2.2	2.6	2.5	15.5	15.5	13.5
23	MONTANA	199.0	192.2	199.0	5.5	5.4	7.0	12.4	11.0	12.6	23.5	22.8	24.0
24	Billings	27.6	27.4	26.9	(1)	(1)	(1)	1.8	1.7	1.7	2.9	2.9	2.9
25	Great Falls	25.1	24.9	24.4	(1)	(1)	(1)	2.3	2.2	2.1	3.9	3.9	3.6
26	NEBRASKA	457.8	454.5	445.7	1.7	1.6	1.8	25.3	25.1	24.8	84.0	82.0	80.9
27	Lincoln	68.0	67.4	65.4	(1)	(1)	(1)	4.4	4.2	3.7	9.8	9.6	9.4
28	Omaha	192.2	191.9	188.9	(2)	(2)	(2)	10.5	11.6	10.4	37.5	37.4	37.6
29	NEVADA	176.4	172.5	168.4	4.0	3.8	4.0	9.1	8.8	8.2	6.9	6.8	6.9
30	Las Vegas	92.4	91.9	88.1	.4	.4	.3	3.6	3.6	3.7	3.5	3.5	3.6
31	Reno	48.6	47.5	46.5	(7)	(7)	(7)	3.2	3.2	3.0	2.5	2.4	2.4
32	NEW HAMPSHIRE	254.3	240.8	247.6	.3	.3	.3	13.4	11.5	13.0	99.5	98.1	97.5
33	Manchester	49.6	48.0	49.1	(1)	(1)	(1)	2.9	2.2	2.7	18.1	17.9	18.2
34	NEW JERSEY	2,465.6	2,414.9	2,441.8	2.8	2.8	2.9	121.7	117.8	118.7	861.7	857.1	883.0
35	Atlantic City	63.7	60.0	63.5	-	-	-	3.9	3.8	3.5	10.8	10.5	10.7
36	Jersey City ^b	259.3	257.1	260.7	-	-	-	7.5	7.4	7.3	113.3	113.0	115.3
37	Newark ^b	766.5	750.7	763.6	.5	.5	.6	33.7	32.8	32.9	255.1	252.8	259.1
38	Paterson-Clifton-Passaic ^d	465.6	458.7	457.8	.3	.3	.4	22.7	22.3	21.8	184.0	182.4	184.4
39	Perth Amboy ^b	240.6	239.6	237.5	.5	.5	.5	11.7	11.3	10.6	105.4	107.3	108.7
40	Trenton	124.1	122.2	123.8	(1)	(1)	(1)	4.4	4.2	4.1	40.5	40.5	41.6
41	NEW MEXICO	283.6	278.8	278.7	16.0	15.7	16.6	20.1	19.0	18.1	17.7	17.4	18.5
42	Albuquerque	101.0	99.2	98.6	(1)	(1)	(1)	6.8	6.1	6.1	7.7	7.6	8.4
43	NEW YORK	(4)	6,969.3	6,931.4	(4)	9.2	9.3	(4)	264.5	279.8	(4)	1,871.4	1,890.8
44	Albany-Schenectady-Troy	265.4	264.4	263.3	(1)	(1)	(1)	12.1	11.3	13.4	65.6	65.3	65.4
45	Binghamton	105.9	104.6	105.9	(1)	(1)	(1)	5.9	5.5	5.4	45.2	44.8	47.1
46	Buffalo	500.7	495.5	488.5	(1)	(1)	(1)	22.0	21.3	21.9	180.6	178.0	179.1
47	Elmira	39.6	39.0	39.8	(1)	(1)	(1)	1.6	1.4	1.9	17.1	16.9	17.6
48	Monroe County ^g	301.0	295.6	292.7	(1)	(1)	(1)	16.5	15.8	15.5	134.9	132.1	134.3
49	Nassau and Suffolk Counties ¹⁰	677.5	663.0	656.1	(1)	(1)	(1)	41.7	40.3	41.7	159.1	158.8	159.3
50	New York-Northeastern New Jersey	(4)	6,437.2	6,401.4	(4)	4.5	4.7	(4)	244.3	244.0	(4)	1,742.1	1,764.5
51	New York SMSA ⁸	(4)	4,734.3	4,681.8	(4)	3.2	3.2	(4)	169.9	171.4	(4)	1,090.1	1,097.0
52	New York City ¹⁰	(4)	3,726.6	3,685.2	(4)	2.5	2.6	(4)	109.3	110.1	(4)	840.7	847.7
53	Rochester	337.8	331.6	329.7	(1)	(1)	(1)	17.4	16.4	16.6	147.1	144.1	146.3
54	Rockland County ¹⁰	55.8	54.4	50.9	(1)	(1)	(1)	3.4	3.3	2.9	14.3	14.4	13.4
55	Syracuse	225.9	222.7	217.3	(1)	(1)	(1)	12.5	11.8	12.4	67.2	66.4	66.3
56	Utica-Rome	116.9	114.8	113.4	(1)	(1)	(1)	4.3	3.8	4.0	43.0	42.7	42.5
57	Westchester County ¹⁰	294.9	291.5	289.7	(1)	(1)	(1)	17.9	17.0	16.8	77.4	76.2	76.5

See footnotes at end of table. NOTE: Data for the current month are preliminary.

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			
June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	
144.0	135.2	143.1	552.0	546.2	550.0	104.0	103.3	102.1	383.5	382.4	373.3	479.1	485.2	443.9	1
1.9	1.9	1.8	12.1	12.2	11.2	2.1	2.1	1.9	9.0	9.0	8.3	33.0	34.0	31.9	2
2.5	2.5	2.6	9.7	9.6	9.3	3.3	3.3	3.3	6.1	6.0	6.3	7.7	7.7	7.8	3
1.6	1.6	1.6	6.6	6.6	6.6	.7	.7	.7	3.5	3.6	3.7	3.5	3.6	3.0	4
76.5	69.3	76.5	295.2	291.4	291.8	62.0	61.6	61.4	194.7	195.4	192.5	174.0	173.4	162.1	5
5.2	5.2	4.9	22.7	22.8	22.9	3.8	3.8	3.6	15.6	15.6	15.2	17.4	17.3	16.7	6
9.6	9.7	10.0	39.1	39.3	36.2	6.7	6.6	6.6	22.2	22.5	22.2	15.7	16.1	15.3	7
3.8	3.8	3.7	8.5	8.4	8.0	1.2	1.2	1.2	4.6	4.6	4.6	6.2	6.2	6.1	8
2.4	2.4	2.4	12.2	12.2	11.9	2.0	2.0	2.0	8.0	7.9	7.8	10.9	11.2	10.5	9
3.3	2.6	3.3	20.8	21.2	20.2	4.7	4.6	4.1	14.3	14.3	13.3	39.2	40.4	36.7	10
2.5	2.4	2.5	8.7	8.6	8.0	1.4	1.4	1.3	5.1	5.0	4.8	4.7	4.9	4.9	11
4.5	4.5	4.5	13.2	13.1	12.8	1.9	1.9	1.8	7.6	7.5	7.4	6.8	7.2	6.6	12
85.5	84.7	86.4	296.6	291.8	287.4	59.4	58.8	57.6	193.4	193.5	185.4	216.6	214.7	217.9	13
8.8	8.6	8.8	12.9	12.8	12.9	1.9	1.9	2.0	10.3	10.3	10.5	9.6	9.6	9.6	14
56.4	55.7	55.9	178.3	175.7	174.0	43.6	43.2	42.7	124.4	124.4	118.6	99.3	98.4	97.6	15
28.1	27.5	28.0	100.9	100.2	99.8	19.0	18.9	18.7	63.2	62.6	63.9	123.4	127.7	117.1	16
5.4	5.4	5.4	18.8	18.8	18.5	6.4	6.3	6.2	13.5	14.3	13.4	19.7	19.7	18.9	17
123.8	123.0	125.0	351.3	349.3	353.9	87.2	85.8	85.0	249.7	247.9	242.6	269.3	278.0	261.8	18
50.2	49.6	49.5	122.5	120.8	116.2	31.3	30.8	30.3	73.4	72.8	70.8	65.9	66.5	62.4	19
2.2	2.1	2.1	7.7	7.7	7.9	1.3	1.3	1.3	4.3	4.2	4.2	4.0	4.1	3.9	20
67.2	66.7	68.8	182.8	180.4	180.8	46.1	45.5	44.8	139.0	138.9	136.7	120.3	118.3	115.7	21
4.2	4.2	4.3	11.7	11.7	11.5	2.1	2.1	2.0	8.4	8.5	8.4	7.6	7.5	6.9	22
18.1	17.9	18.4	46.5	45.1	46.4	7.5	7.3	7.6	29.7	28.3	29.8	55.8	54.4	53.2	23
3.0	3.0	3.0	8.6	8.6	8.2	1.4	1.4	1.5	5.2	5.1	5.1	4.7	4.7	4.5	24
2.1	2.1	2.3	6.4	6.4	6.1	1.4	1.4	1.4	4.0	4.0	3.9	5.0	4.9	5.0	25
36.9	36.0	37.4	112.0	111.7	109.7	27.3	26.8	26.6	75.2	75.5	73.4	95.4	96.0	91.2	26
5.3	5.1	5.2	14.3	14.4	13.8	5.2	5.1	5.0	9.9	10.2	10.3	19.2	18.7	18.1	27
21.1	20.5	21.1	47.8	47.3	46.7	15.4	15.2	15.3	32.4	32.6	31.2	27.6	27.3	26.7	28
12.0	11.9	11.8	32.4	31.9	30.4	6.4	6.3	6.6	71.5	69.0	67.8	34.1	34.0	32.7	29
5.4	5.5	5.4	17.1	16.8	15.4	3.2	3.2	3.3	44.7	44.2	42.5	14.5	14.7	13.9	30
4.4	4.4	4.5	10.5	10.2	9.8	2.7	2.6	2.6	16.4	15.7	15.6	8.9	9.0	8.6	31
9.7	9.0	10.4	47.0	45.8	44.9	9.5	9.3	9.2	44.1	36.6	42.8	30.8	30.2	29.5	32
2.8	2.6	3.0	11.3	11.1	11.0	2.9	2.9	2.9	7.6	7.6	7.3	4.0	3.7	4.0	33
166.9	146.2	166.9	500.9	489.8	481.2	107.9	107.6	106.0	360.8	353.9	352.2	342.9	339.7	330.9	34
3.2	2.5	3.5	17.7	16.2	17.9	2.9	2.9	2.9	14.7	13.8	14.8	10.5	10.3	10.2	35
35.4	34.2	35.8	40.6	40.3	39.4	8.3	8.3	8.3	27.5	27.2	27.1	26.7	26.7	27.5	36
59.1	50.4	58.7	146.3	144.7	145.9	52.4	52.5	51.3	119.3	117.6	118.9	100.1	99.4	96.2	37
25.3	22.2	25.2	109.2	108.2	104.2	16.0	15.9	15.6	62.0	61.7	61.5	46.1	45.7	44.7	38
11.6	10.3	11.8	44.6	44.1	41.7	4.9	4.9	4.9	25.1	24.9	24.2	36.8	36.3	35.1	39
6.6	5.2	6.7	20.0	20.0	20.2	4.3	4.3	4.2	22.6	22.6	22.4	25.7	25.4	24.6	40
20.3	20.1	20.0	59.4	57.9	58.3	11.5	11.2	11.3	52.9	51.0	53.3	85.7	86.5	82.6	41
6.8	6.6	6.9	24.5	24.0	23.7	6.1	6.0	5.6	24.1	24.0	23.4	25.0	24.9	24.5	42
(4)	487.7	493.1	(4)	1,402.2	1,398.5	(4)	545.6	528.0	(4)	1,267.7	1,251.8	(4)	1,120.9	1,080.3	43
15.1	14.9	15.0	51.8	51.5	51.5	10.3	10.1	10.0	43.2	42.7	42.6	67.4	68.6	65.4	44
4.7	4.8	4.8	17.4	17.1	17.1	3.0	3.0	3.0	11.2	11.1	11.0	18.5	18.4	17.4	45
34.0	33.7	32.7	99.6	98.9	95.7	18.4	18.2	17.8	71.4	70.8	69.0	74.7	74.6	72.2	46
1.6	1.5	1.7	7.5	7.4	7.4	.9	.9	1.0	5.7	5.6	5.5	5.3	5.2	4.9	47
11.4	11.0	11.0	54.2	53.7	51.7	10.3	10.1	9.9	43.4	42.9	41.6	30.3	29.9	28.6	48
27.2	27.2	27.6	169.8	165.1	162.0	28.4	28.4	26.9	125.5	118.9	116.9	125.8	124.4	121.6	49
(4)	488.0	504.3	(4)	1,328.1	1,317.5	(4)	548.0	529.5	(4)	1,166.0	1,151.1	(4)	916.2	885.8	50
(4)	371.2	372.9	(4)	991.0	986.3	(4)	466.2	449.4	(4)	935.0	919.4	(4)	707.7	682.3	51
(4)	323.9	325.4	(4)	752.9	750.1	(4)	423.5	407.9	(4)	744.3	732.0	(4)	529.4	509.4	52
13.6	13.2	12.7	60.6	60.0	58.8	10.9	10.7	10.6	47.6	47.1	45.6	40.6	40.1	39.2	53
3.0	3.0	2.7	10.1	9.8	9.3	1.8	1.8	1.8	9.7	9.4	8.7	13.3	12.8	12.1	54
14.0	13.7	13.9	47.6	46.6	46.0	10.7	10.7	10.5	37.1	36.7	34.4	36.8	36.8	33.8	55
5.2	5.1	5.1	19.3	18.9	18.5	4.4	4.3	4.4	14.3	14.2	13.7	26.4	25.8	25.2	56
17.1	17.1	17.1	64.2	64.0	64.9	12.7	12.5	12.8	64.4	63.6	62.5	41.1	41.1	39.2	57

ESTABLISHMENT DATA STATE AND AREA EMPLOYMENT

B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967
1	NORTH CAROLINA	1,610.6	1,593.1	1,570.9	3.6	3.6	3.7	97.6	92.7	95.5	670.4	658.3	652.5
2	Asheville	-	-	-	-	-	-	-	-	-	18.5	18.2	19.2
3	Charlotte	160.3	159.2	156.2	(1)	(1)	(1)	12.4	12.0	12.2	39.8	39.7	39.0
4	Greensboro-Winston-Salem-High Point	247.7	245.3	240.3	(1)	(1)	(1)	12.7	12.0	12.5	110.6	108.8	108.2
5	Raleigh	-	-	-	-	-	-	-	-	-	12.8	12.7	12.3
6	NORTH DAKOTA	154.8	153.8	153.4	1.7	1.7	2.0	9.5	8.6	10.4	8.8	8.7	8.8
7	Fargo-Moorhead	38.0	38.2	37.3	(1)	(1)	(1)	2.5	2.4	3.0	2.8	2.7	2.6
8	OHIO	3,751.3	3,713.4	3,629.2	20.0	19.6	19.4	163.3	159.4	148.4	1,434.7	1,422.2	1,396.3
9	Akron	238.3	236.4	217.9	.3	.3	.2	8.7	8.2	5.7	98.3	98.4	87.2
10	Canton	134.2	131.6	127.3	.3	.3	.3	5.4	4.9	3.7	64.2	62.7	61.4
11	Cincinnati	488.1	487.3	470.6	.4	.4	.4	19.7	22.5	19.6	170.2	167.3	165.8
12	Cleveland	844.1	835.1	822.3	1.3	1.3	1.3	36.3	34.2	29.9	311.8	310.2	314.1
13	Columbus	354.5	350.0	336.2	.6	.6	.6	17.5	17.7	15.5	87.8	87.8	83.7
14	Dayton	316.7	314.6	311.4	.6	.5	.5	11.3	11.5	12.7	128.0	127.4	127.8
15	Toledo	230.4	228.7	226.3	.4	.3	.3	8.5	8.8	10.5	80.5	80.3	79.2
16	Youngstown-Warren	192.0	189.0	180.5	.4	.4	.4	8.4	8.0	5.2	90.1	88.0	85.6
17	OKLAHOMA	733.4	723.0	713.9	42.6	41.3	41.8	36.6	34.6	34.4	122.7	120.7	116.2
18	Oklahoma City	234.3	231.6	230.2	6.8	6.8	7.1	12.9	12.3	11.7	32.1	31.6	30.7
19	Tulsa	171.4	169.8	166.8	13.2	13.0	13.2	9.4	9.1	9.0	42.4	42.1	40.6
20	OREGON	684.1	661.7	667.6	1.9	1.6	1.8	33.6	31.2	32.4	171.1	161.6	168.9
21	Eugene	64.5	62.4	64.4	(1)	(1)	(1)	3.2	3.1	3.8	18.9	18.1	18.7
22	Portland	358.3	350.6	348.2	(1)	(1)	(1)	16.9	15.9	16.4	86.2	82.9	83.6
23	Salem	51.2	48.0	50.2	(1)	(1)	(1)	2.7	2.4	2.7	10.7	7.7	10.2
24	PENNSYLVANIA	4,276.0	4,218.8	4,212.7	41.4	41.0	42.7	196.4	185.9	195.0	1,578.6	1,557.1	1,558.7
25	Allentown-Bethlehem-Easton	213.1	209.0	209.1	.5	.5	.5	9.6	8.7	9.2	105.4	103.7	104.2
26	Altoona	46.7	46.4	44.9	(1)	(1)	(1)	1.7	1.7	1.7	15.3	15.1	14.8
27	Erie	93.8	93.3	92.2	(1)	(1)	(1)	4.4	3.8	4.4	43.4	43.1	42.7
28	Harrisburg	165.9	163.4	161.5	(1)	(1)	(1)	8.1	7.5	7.5	39.7	39.1	38.8
29	Johnstown	79.7	78.2	76.7	4.8	4.8	4.8	3.7	3.3	3.0	26.7	26.1	25.9
30	Lancaster	115.7	114.2	110.3	(1)	(1)	(1)	5.4	5.0	5.7	55.4	54.6	51.9
31	Philadelphia	1,746.1	1,731.0	1,725.8	1.4	1.4	1.4	84.5	80.0	83.0	579.1	574.8	581.5
32	Pittsburgh	857.8	846.7	844.9	9.0	9.0	9.3	41.7	40.2	39.1	299.0	294.7	292.7
33	Reading	120.5	118.4	117.2	(1)	(1)	(1)	5.3	5.0	4.8	58.2	56.9	56.0
34	Scranton	84.2	83.6	83.4	.4	.4	.4	2.5	2.4	2.3	34.9	34.5	34.9
35	Wilkes-Barre-Hazleton	123.3	121.1	119.6	2.5	2.5	2.9	7.4	7.0	6.3	53.4	52.5	52.4
36	York	122.1	120.1	119.3	(1)	(1)	(1)	6.3	6.2	6.0	59.5	58.2	58.3
37	RHODE ISLAND	342.3	339.0	342.0	(1)	(1)	(1)	17.0	16.3	17.1	127.3	126.7	128.4
38	Providence-Pawtucket-Warwick	353.7	350.5	352.7	(1)	(1)	(1)	16.7	15.9	16.8	145.4	144.9	145.9
39	SOUTH CAROLINA	762.8	767.5	748.5	1.7	1.7	1.7	49.1	48.2	49.4	324.9	321.9	319.6
40	Charleston	84.6	84.7	80.6	(1)	(1)	(1)	5.4	5.4	5.3	15.3	15.2	13.6
41	Columbia	95.1	95.5	90.9	(1)	(1)	(1)	6.8	6.5	6.3	19.3	19.1	18.8
42	Greenville	115.7	115.5	113.3	(1)	(1)	(1)	9.4	9.3	9.7	55.2	54.5	54.2
43	SOUTH DAKOTA	171.6	167.7	166.8	2.3	2.2	2.4	10.5	9.8	8.9	15.7	15.4	15.3
44	Sioux Falls	32.1	31.4	32.0	(1)	(1)	(1)	1.2	1.2	1.3	6.0	5.8	5.8
45	TENNESSEE	(4)	1,233.6	1,215.6	(4)	7.0	6.9	(4)	68.4	67.6	(4)	441.6	432.4
46	Chattanooga	117.9	118.5	117.9	.2	.2	.1	6.7	6.6	4.5	49.6	49.7	50.7
47	Knoxville	145.7	144.9	140.2	1.7	1.7	1.6	7.4	6.9	6.8	48.6	48.2	47.5
48	Memphis	253.2	251.6	245.0	.2	.2	.2	14.0	12.9	14.7	58.3	57.9	53.0
49	Nashville	211.6	210.4	207.7	(1)	(1)	(1)	12.2	11.9	12.6	61.9	62.1	61.7
50	TEXAS	3,431.2	3,402.3	3,286.1	107.4	104.8	107.2	213.9	208.2	215.7	711.4	697.7	671.0
51	Amarillo	-	-	-	-	-	-	-	-	-	5.1	4.9	4.8
52	Austin	-	-	-	-	-	-	-	-	-	9.8	9.4	7.9
53	Beaumont-Port Arthur-Orange	-	-	-	-	-	-	-	-	-	34.3	34.5	34.0
54	Corpus Christi	-	-	-	-	-	-	-	-	-	10.2	10.6	10.8

See footnotes at end of table. NOTE: Data for the current month are preliminary.

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			
June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	
85.3	84.7	81.4	286.9	285.9	280.5	62.1	61.0	60.0	182.0	179.5	182.2	222.7	227.4	215.1	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
16.8	16.8	15.9	40.5	40.5	40.4	10.7	10.5	10.2	22.5	22.2	22.2	17.6	17.5	16.3	3
14.4	14.4	14.2	43.9	43.6	42.5	11.9	11.7	11.5	27.7	27.7	27.3	26.5	27.1	24.1	4
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
12.5	12.0	12.6	42.8	42.4	42.4	6.8	6.7	6.7	28.0	27.8	26.9	44.8	45.8	43.6	6
3.4	3.3	3.2	11.7	11.6	11.4	2.4	2.4	2.3	7.0	7.3	6.8	8.3	8.5	8.1	7
216.6	214.5	209.4	727.3	720.5	698.8	144.5	142.5	141.0	515.1	510.4	498.1	529.8	524.3	517.9	8
14.9	14.5	14.2	45.9	45.5	43.9	6.5	6.4	6.2	31.6	31.3	30.2	32.2	31.8	30.3	9
6.4	6.3	6.6	24.5	24.1	23.0	4.5	4.3	4.2	17.1	16.8	16.5	11.9	12.1	11.4	10
34.8	34.5	31.9	102.3	101.1	98.2	24.7	24.5	24.5	70.3	69.6	68.8	65.7	67.4	61.4	11
50.8	50.5	48.6	175.2	173.0	166.7	39.8	39.4	38.2	125.3	124.1	121.1	103.6	102.4	102.5	12
20.3	20.1	19.6	72.4	71.2	68.8	22.4	22.0	21.4	57.0	56.3	54.1	76.5	74.4	72.5	13
12.4	12.1	12.0	55.3	55.1	53.3	8.6	8.6	8.4	42.7	42.5	41.3	57.7	57.0	55.4	14
17.6	17.3	17.0	50.7	50.1	48.3	7.5	7.4	7.2	34.1	33.7	33.1	31.1	30.7	30.7	15
9.6	9.6	9.6	33.0	32.6	32.1	5.0	5.0	4.9	25.6	25.4	25.2	19.8	20.0	17.5	16
52.0	51.0	50.4	161.1	158.9	159.7	34.6	34.2	34.6	102.8	100.9	99.5	181.0	181.4	177.3	17
15.0	14.9	14.8	52.0	51.7	51.7	14.5	14.4	14.4	33.4	33.0	32.9	67.6	66.9	66.9	18
16.0	15.8	15.4	39.4	39.0	39.0	8.6	8.4	8.3	25.6	25.0	25.1	16.8	17.4	16.2	19
49.2	47.7	48.8	152.6	149.7	148.6	33.1	32.5	31.8	104.7	101.8	99.7	137.9	135.6	135.6	20
3.9	3.9	4.0	12.1	12.0	12.1	2.9	2.9	2.6	8.4	8.1	8.3	15.1	14.3	14.9	21
30.4	29.7	30.2	87.6	86.7	86.0	22.4	22.0	21.4	58.4	57.3	55.1	56.4	56.1	55.5	22
1.8	1.8	1.8	10.0	10.0	10.0	2.8	2.8	2.8	6.7	6.6	6.4	16.5	16.7	16.3	23
268.3	266.7	270.9	780.9	773.2	774.8	178.1	175.6	173.4	645.7	633.7	625.6	586.6	585.6	571.6	24
11.5	11.3	11.6	35.3	34.9	34.3	6.3	6.2	6.2	25.7	25.4	25.4	18.8	18.3	17.7	25
8.1	8.1	7.1	7.8	7.8	7.7	1.1	1.1	1.2	6.8	6.7	6.6	5.9	5.9	5.8	26
5.4	5.3	5.4	16.4	16.4	16.1	3.0	3.0	3.0	11.7	11.7	11.5	9.5	10.0	9.1	27
12.5	12.4	12.6	31.6	31.3	29.9	7.9	7.9	7.8	22.9	22.5	22.5	43.2	42.7	42.4	28
5.4	5.4	5.3	13.3	13.0	12.4	2.0	2.0	1.9	12.0	11.7	11.7	11.8	11.9	11.7	29
5.0	5.0	5.1	20.9	20.5	20.1	2.6	2.6	2.6	16.9	16.7	16.0	9.5	9.8	8.9	30
111.2	108.9	111.3	343.5	343.2	337.7	95.4	94.1	90.6	282.8	281.2	277.4	248.2	247.4	242.9	31
57.3	57.5	56.6	165.0	162.7	165.3	35.5	35.2	35.6	148.0	146.1	144.9	102.3	101.3	101.4	32
6.1	6.1	6.1	18.2	18.0	17.9	4.7	4.6	4.5	16.2	15.7	16.2	11.8	12.1	11.7	33
5.5	5.4	5.6	16.1	16.0	15.7	2.4	2.4	2.4	13.0	13.2	12.6	9.4	9.3	9.5	34
6.7	6.5	6.6	19.7	19.7	19.5	3.5	3.5	3.5	15.2	14.6	13.7	14.9	14.8	14.7	35
5.8	5.9	5.7	21.1	20.9	20.8	2.7	2.6	2.6	13.6	13.5	13.1	13.1	12.8	12.8	36
13.3	13.5	15.0	66.5	65.6	63.9	14.7	14.9	14.7	51.7	50.7	51.7	51.8	51.3	51.2	37
13.1	13.4	14.9	66.7	65.7	64.0	14.6	14.7	14.5	49.7	48.8	49.5	47.5	47.1	47.1	38
32.8	32.2	31.5	126.8	126.3	123.8	26.0	25.9	26.3	75.9	75.6	75.8	125.6	135.7	120.4	39
5.4	5.3	5.1	16.9	16.8	16.5	3.3	3.2	3.3	9.5	9.5	9.3	28.8	29.3	27.5	40
5.6	5.4	5.7	19.5	19.6	19.2	5.6	5.5	5.3	11.8	11.8	11.6	26.5	27.6	24.0	41
4.5	4.5	4.4	18.7	18.7	18.4	4.3	4.2	4.2	11.3	11.2	11.0	12.3	13.1	11.4	42
10.0	9.9	10.1	45.1	44.4	44.3	6.9	6.8	7.2	30.5	29.5	28.3	50.6	49.7	50.3	43
3.0	3.0	3.0	9.8	9.7	9.9	1.8	1.8	1.9	5.6	5.5	5.8	4.6	4.4	4.4	44
(4)	60.9	61.5	(4)	231.8	231.9	(4)	50.4	50.2	(4)	156.6	156.6	(4)	216.9	208.5	45
5.4	5.3	5.8	21.0	20.9	20.9	6.7	6.6	6.5	14.2	14.2	14.1	14.1	15.0	15.3	46
6.6	6.6	6.9	31.6	31.3	29.3	4.5	4.5	4.5	18.5	18.3	17.6	26.8	27.4	26.0	47
18.8	18.7	19.0	63.3	63.5	63.0	13.4	13.3	13.2	39.6	39.4	38.8	45.6	45.7	43.1	48
12.5	12.3	12.6	45.3	44.8	44.2	12.8	12.6	12.8	34.5	34.5	32.2	32.4	32.2	31.6	49
250.0	247.5	247.6	797.9	790.3	770.8	173.6	171.1	166.6	541.0	537.6	501.6	636.0	645.1	605.6	50
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54

ESTABLISHMENT DATA STATE AND AREA EMPLOYMENT

B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967
TEXAS (continued)													
1	Dallas	588.6	578.3	549.8	8.3	8.0	8.0	32.7	27.6	31.4	163.1	158.0	146.6
2	El Paso	-	-	-	-	-	-	-	-	-	19.5	19.4	19.9
3	Fort Worth	-	-	-	-	-	-	-	-	-	91.9	91.1	82.2
4	Galveston-Texas City	-	-	-	-	-	-	-	-	-	10.8	10.5	10.1
5	Houston	675.5	668.9	646.5	27.2	26.4	26.8	62.7	60.4	60.7	137.2	134.6	133.0
6	Lubbock	-	-	-	-	-	-	-	-	-	6.3	6.3	6.2
7	San Antonio	241.8	240.6	230.6	1.2	1.2	1.3	15.3	15.3	15.1	29.5	29.3	28.0
8	Waco	-	-	-	-	-	-	-	-	-	13.4	13.6	12.5
9	Wichita Falls	-	-	-	-	-	-	-	-	-	3.9	3.8	3.8
10	UTAH	340.9	335.6	336.5	12.2	11.9	12.2	14.5	13.0	14.6	51.9	50.1	51.4
11	Salt Lake City	177.9	173.6	174.4	7.3	7.1	7.3	7.7	7.1	8.1	29.6	28.5	28.6
12	VERMONT	140.5	137.1	137.3	1.1	1.1	1.1	9.3	9.0	8.4	44.0	43.4	44.2
13	Burlington ¹¹	34.6	34.0	32.6	-	-	-	-	-	-	10.2	9.9	9.5
14	Springfield ¹¹	13.8	13.5	14.0	-	-	-	-	-	-	7.0	6.9	7.5
15	VIRGINIA ³	1,385.2	1,369.2	1,342.3	15.7	15.6	14.7	95.0	90.6	95.5	355.4	352.8	344.1
16	Lynchburg	49.4	48.8	47.5	(1)	(1)	(1)	3.3	3.1	2.9	22.4	22.0	21.1
17	Newport News-Hampton	93.8	92.7	90.7	(1)	(1)	(1)	5.2	4.9	5.3	28.6	28.6	27.4
18	Norfolk-Portsmouth	189.8	188.1	187.3	.1	.1	.1	13.1	12.7	12.9	20.5	19.9	19.6
19	Richmond	219.5	218.5	216.5	.2	.2	.2	16.8	16.2	15.7	50.3	50.9	51.0
20	Roanoke	76.5	75.7	73.7	.1	.1	.1	5.2	4.9	4.9	18.3	18.1	17.6
21	WASHINGTON	(4)	1,079.0	1,063.4	(4)	1.6	1.8	(4)	55.5	58.9	(4)	279.2	284.0
22	Seattle-Everett	(4)	542.1	524.4	(4)	(1)	(1)	(4)	27.8	28.0	(4)	166.5	167.1
23	Spokane	(4)	85.0	83.3	(4)	(1)	(1)	(4)	4.3	4.4	(4)	13.0	12.4
24	Tacoma	(4)	103.6	102.7	(4)	(1)	(1)	(4)	5.3	5.3	(4)	20.2	21.1
25	WEST VIRGINIA	511.7	507.0	511.1	48.6	47.6	48.4	24.3	25.2	27.1	133.8	131.8	133.7
26	Charleston	83.9	85.3	86.2	3.5	3.5	3.7	2.9	4.5	4.1	21.4	21.3	23.1
27	Huntington-Ashland	80.9	79.6	81.6	.7	.7	.7	3.7	3.6	5.1	26.3	26.1	26.9
28	Wheeling	55.9	55.2	54.6	3.7	3.6	3.3	3.0	2.7	1.9	16.5	16.1	17.1
29	WISCONSIN	1,483.4	1,454.9	1,454.6	2.9	2.7	3.1	66.8	62.3	70.0	509.6	497.4	515.9
30	Green Bay	50.2	49.0	48.8	(1)	(1)	(1)	1.9	2.0	2.4	16.4	15.7	16.4
31	Kenosha	33.4	33.3	33.8	(1)	(1)	(1)	1.5	1.4	1.4	16.0	16.1	16.4
32	La Crosse	28.6	28.0	28.6	(1)	(1)	(1)	1.2	.8	1.3	8.4	8.3	9.3
33	Madison	113.2	113.5	108.5	(1)	(1)	(1)	6.8	6.3	6.0	15.8	15.6	16.1
34	Milwaukee	560.4	551.2	552.1	(1)	(1)	(1)	25.2	24.5	25.7	213.5	210.2	216.1
35	Racine	53.7	53.0	55.0	(1)	(1)	(1)	1.9	1.7	2.2	24.9	24.6	26.6
36	WYOMING	107.0	100.9	106.6	9.9	9.3	9.2	7.9	7.3	7.6	6.7	6.2	7.1
37	Casper	19.0	18.6	17.1	3.0	2.7	2.6	1.4	1.3	1.1	1.3	1.3	1.2
38	Cheyenne	18.2	18.2	19.0	(1)	(1)	(1)	1.0	.9	.9	1.0	1.0	1.7

¹Combined with services.

²Combined with construction.

³Federal employment in Maryland and Virginia sectors of the Washington Standard Metropolitan Statistical Area is included in data for the District of Columbia.

⁴Not available.

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

⁶Series revised to 1967 benchmark; not strictly comparable with previously published data.

⁷Combined with manufacturing.

⁸Area included in New York-Northeastern New Jersey Standard Consolidated Area.

⁹Subarea of Rochester Standard Metropolitan Statistical Area.

¹⁰Subarea of New York Standard Metropolitan Statistical Area.

¹¹Total includes data for industry divisions not shown separately. Services excludes agriculture, forestry, and fisheries.

NOTE: Data for the current month are 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			
June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	
47.8	46.6	44.9	155.4	152.4	145.0	46.4	45.8	45.0	81.6	81.0	77.2	53.2	58.9	51.6	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
64.5	63.6	62.2	165.5	163.6	156.8	34.0	33.6	32.9	117.6	113.7	109.3	66.9	73.0	64.8	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
10.3	10.3	10.2	59.9	59.1	56.2	14.7	14.6	14.2	43.0	42.4	38.2	67.9	68.4	67.4	7
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
23.8	23.2	23.0	74.1	72.8	72.9	13.2	13.2	13.1	50.2	51.2	48.4	101.0	100.2	100.9	10
14.9	14.6	14.7	46.1	45.4	45.6	9.9	9.9	9.9	27.9	27.2	27.1	34.5	33.8	33.1	11
7.0	6.8	7.6	25.7	25.3	25.2	4.9	4.8	4.9	25.1	23.7	23.6	23.4	23.2	22.5	12
1.8	1.7	1.8	6.6	6.8	6.4	-	-	-	6.9	6.6	6.3	-	-	-	13
.8	.8	.8	1.8	1.8	1.8	-	-	-	1.6	1.5	1.5	-	-	-	14
94.7	93.9	92.9	279.4	276.5	271.8	61.8	60.9	59.7	196.1	193.1	189.6	287.1	285.8	274.0	15
2.4	2.4	2.3	8.0	8.0	8.0	1.9	1.9	1.8	6.1	6.1	6.1	5.3	5.3	5.3	16
4.3	4.3	4.2	14.2	14.1	13.6	2.4	2.4	2.4	10.7	10.5	10.3	28.4	27.9	27.5	17
16.0	16.2	15.9	44.1	44.0	43.5	8.3	8.3	8.3	27.4	26.6	27.0	60.3	60.3	60.0	18
17.4	17.3	17.2	49.6	49.1	48.4	17.1	17.0	16.7	30.3	30.0	30.0	37.8	37.8	37.3	19
10.5	10.4	10.0	17.8	17.6	17.0	3.7	3.7	3.5	11.9	11.9	11.6	9.0	9.0	9.0	20
(4)	69.9	71.2	(4)	232.2	228.4	(4)	53.9	51.5	(4)	155.1	145.4	(4)	231.6	222.2	21
(4)	38.3	37.8	(4)	116.4	109.3	(4)	32.6	29.9	(4)	75.4	71.7	(4)	85.1	80.6	22
(4)	7.3	7.7	(4)	22.1	22.4	(4)	4.7	4.7	(4)	16.9	15.9	(4)	16.7	15.8	23
(4)	6.3	6.6	(4)	22.4	21.5	(4)	5.4	5.2	(4)	17.2	16.3	(4)	26.8	26.7	24
41.3	41.2	41.7	90.0	89.0	89.2	14.9	14.7	14.6	63.2	63.9	63.0	95.7	93.7	93.4	25
8.7	8.9	9.1	18.1	18.0	17.9	3.8	3.7	3.5	11.3	11.3	11.0	14.3	14.1	13.8	26
8.0	8.1	7.8	16.8	16.6	17.0	2.7	2.7	2.8	9.8	9.8	9.8	12.8	12.1	11.4	27
3.6	3.6	3.8	11.8	11.8	11.8	2.1	2.1	2.0	8.7	8.9	8.6	6.5	6.4	6.0	28
77.9	78.0	77.7	312.2	307.8	300.6	57.8	56.9	55.1	211.3	206.6	199.9	244.9	243.2	232.3	29
4.7	4.5	4.5	12.8	12.7	11.9	1.4	1.3	1.3	7.2	7.2	7.2	5.7	5.5	5.3	30
1.2	1.2	1.3	5.5	5.6	5.8	.7	.7	.7	4.6	4.6	4.5	3.9	3.8	3.7	31
2.1	2.1	2.1	6.9	6.8	6.7	.7	.7	.6	5.4	5.3	5.0	3.9	4.0	3.6	32
5.0	5.0	5.0	21.8	22.0	21.3	6.0	5.9	5.7	15.9	15.7	14.9	41.9	43.1	39.5	33
30.9	30.8	30.7	116.3	114.8	112.6	26.9	26.5	25.8	78.0	76.8	74.7	69.6	67.6	66.5	34
2.1	2.2	2.0	9.6	9.5	9.6	1.5	1.4	1.4	7.2	7.1	7.1	6.5	6.5	6.1	35
10.2	9.9	10.5	23.8	21.7	22.8	3.5	3.5	3.5	16.5	13.6	17.3	28.5	29.4	28.6	36
1.5	1.4	1.5	4.6	4.5	4.2	.8	.8	.8	3.1	3.1	2.2	3.3	3.5	3.5	37
2.7	2.6	2.6	4.1	4.1	4.2	1.0	.9	1.0	3.4	3.3	3.1	5.0	5.4	5.5	38

ESTABLISHMENT DATA HISTORICAL HOURS AND EARNINGS

C-1: Gross hours and earnings of production or nonsupervisory workers¹
on private nonagricultural payrolls, 1947 to date

Year and month	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings
	Total private ¹			Manufacturing			Durable goods			Nondurable goods		
1947.....	\$45.58	40.3	\$1.131	\$49.17	40.4	\$1.217	\$51.76	40.5	\$1.278	\$46.03	40.2	\$1.145
1948.....	49.00	40.0	1.225	53.12	40.0	1.328	56.36	40.4	1.395	49.50	39.6	1.250
1949.....	50.24	39.4	1.275	53.88	39.1	1.378	57.25	39.4	1.453	50.38	38.9	1.295
1950.....	53.13	39.8	1.335	58.32	40.5	1.440	62.43	41.1	1.519	53.48	39.7	1.347
1951.....	57.86	39.9	1.45	63.34	40.6	1.56	68.48	41.5	1.65	56.88	39.5	1.44
1952.....	60.65	39.9	1.52	67.16	40.7	1.65	72.63	41.5	1.75	59.95	39.7	1.51
1953.....	63.76	39.6	1.61	70.47	40.5	1.74	76.63	41.2	1.86	62.57	39.6	1.58
1954.....	64.52	39.1	1.65	70.49	39.6	1.78	76.19	40.1	1.90	63.18	39.0	1.62
1955.....	67.72	39.6	1.71	75.70	40.7	1.86	82.19	41.3	1.99	66.63	39.9	1.67
1956.....	70.74	39.3	1.80	78.78	40.4	1.95	85.28	41.0	2.08	70.09	39.6	1.77
1957.....	73.33	38.8	1.89	81.59	39.8	2.05	88.26	40.3	2.19	72.52	39.2	1.85
1958.....	75.08	38.5	1.95	82.71	39.2	2.11	89.27	39.5	2.26	74.11	38.8	1.91
1959.....	78.78	39.0	2.02	88.26	40.3	2.19	96.05	40.7	2.36	78.61	39.7	1.98
1960.....	80.67	38.6	2.09	89.72	39.7	2.26	97.44	40.1	2.43	80.36	39.2	2.05
1961.....	82.60	38.6	2.14	92.34	39.8	2.32	100.35	40.3	2.49	82.92	39.3	2.11
1962.....	85.91	38.7	2.22	96.56	40.4	2.39	104.70	40.9	2.56	85.93	39.6	2.17
1963.....	88.46	38.8	2.28	99.63	40.5	2.46	108.09	41.1	2.63	87.91	39.6	2.22
1964.....	91.33	38.7	2.36	102.97	40.7	2.53	112.19	41.4	2.71	90.91	39.7	2.29
1965.....	95.06	38.8	2.45	107.53	41.2	2.61	117.18	42.0	2.79	94.64	40.1	2.36
1966.....	98.82	38.6	2.56	112.34	41.3	2.72	122.09	42.1	2.90	98.49	40.2	2.45
1967.....	101.84	38.0	2.68	114.90	40.6	2.83	123.60	41.2	3.00	102.03	39.7	2.57
1967: July.....	103.03	38.3	2.69	113.65	40.3	2.82	122.40	40.8	3.00	102.03	39.7	2.57
1967: August.....	103.30	38.4	2.69	114.49	40.6	2.82	123.30	41.1	3.00	102.80	40.0	2.57
1967: September.....	103.90	38.2	2.72	116.85	41.0	2.85	125.75	41.5	3.03	104.92	40.2	2.61
1967: October.....	103.36	38.0	2.72	116.28	40.8	2.85	125.44	41.4	3.03	104.14	39.9	2.61
1967: November.....	103.74	38.0	2.73	117.50	40.8	2.88	125.66	41.2	3.05	105.06	40.1	2.62
1967: December.....	103.74	38.0	2.73	119.60	41.1	2.91	129.16	41.8	3.09	105.86	40.1	2.64
1968: January.....	102.95	37.3	2.76	117.60	40.0	2.94	127.70	40.8	3.13	103.86	38.9	2.67
1968: February.....	104.53	37.6	2.78	119.36	40.6	2.94	128.54	41.2	3.12	106.40	39.7	2.68
1968: March.....	104.90	37.6	2.79	120.18	40.6	2.96	129.68	41.3	3.14	106.79	39.7	2.69
1968: April.....	104.44	37.3	2.80	118.21	39.8	2.97	127.58	40.5	3.15	104.76	38.8	2.70
1968: May.....	106.69	37.7	2.83	122.29	40.9	2.99	132.29	41.6	3.18	108.26	39.8	2.72
1968: June.....	108.59	38.1	2.85	123.30	41.1	3.00	132.92	41.8	3.18	109.47	40.1	2.73
1968: July.....	109.16	38.3	2.85	122.10	40.7	3.00	131.33	41.3	3.18	109.60	40.0	2.74
<hr/>												
Year and month	Mining			Contract construction			Wholesale and retail trade			Finance, insurance, and real estate		
1947.....	\$59.94	40.8	\$1.469	\$58.87	38.2	\$1.541	\$38.07	40.5	\$0.940	\$43.21	37.9	\$1.140
1948.....	65.56	39.4	1.664	65.27	38.1	1.713	40.80	40.4	1.010	45.48	37.9	1.200
1949.....	62.33	36.3	1.717	67.56	37.7	1.792	42.93	40.5	1.060	47.63	37.8	1.260
1950.....	67.16	37.9	1.772	69.68	37.4	1.863	44.55	40.5	1.100	50.52	37.7	1.340
1951.....	74.11	38.4	1.93	76.96	38.1	2.02	47.79	40.5	1.18	54.67	37.7	1.45
1952.....	77.59	38.6	2.01	82.86	38.9	2.13	49.20	40.0	1.23	57.08	37.8	1.51
1953.....	83.03	38.8	2.14	86.41	37.9	2.28	51.35	39.5	1.30	59.57	37.7	1.58
1954.....	82.60	38.6	2.14	88.91	37.2	2.39	53.33	39.5	1.35	62.04	37.6	1.65
1955.....	89.54	40.7	2.20	90.90	37.1	2.45	55.16	39.4	1.40	63.92	37.6	1.70
1956.....	95.06	40.8	2.33	96.38	37.5	2.57	57.48	39.1	1.47	65.68	36.9	1.78
1957.....	98.67	40.1	2.46	100.27	37.0	2.71	59.60	38.7	1.54	67.53	36.7	1.84
1958.....	96.08	38.9	2.47	103.78	36.8	2.82	61.76	38.6	1.60	70.12	37.1	1.89
1959.....	103.68	40.5	2.56	108.41	37.0	2.93	64.41	38.8	1.66	72.74	37.3	1.95
1960.....	105.44	40.4	2.61	113.04	36.7	3.08	66.01	38.6	1.71	75.14	37.2	2.02
1961.....	106.92	40.5	2.64	118.08	36.9	3.20	67.41	38.3	1.76	77.12	36.9	2.09
1962.....	110.43	40.9	2.70	122.47	37.0	3.31	69.91	38.2	1.83	80.94	37.3	2.17
1963.....	114.40	41.6	2.75	127.19	37.3	3.41	72.01	38.1	1.89	84.38	37.5	2.25
1964.....	117.74	41.9	2.81	132.06	37.2	3.55	74.28	37.9	1.96	85.79	37.3	2.30
1965.....	123.52	42.3	2.92	138.38	37.4	3.70	76.53	37.7	2.03	88.91	37.2	2.39
1966.....	130.24	42.7	3.05	146.26	37.6	3.89	79.02	37.1	2.13	92.13	37.3	2.47
1967.....	135.89	42.6	3.19	154.95	37.7	4.11	82.13	36.5	2.25	95.46	37.0	2.58
1967: July.....	138.99	43.3	3.21	158.67	38.7	4.10	83.78	37.4	2.24	96.09	37.1	2.59
1967: August.....	137.38	43.2	3.18	159.06	38.7	4.11	83.55	37.3	2.24	95.72	37.1	2.58
1967: September.....	138.46	43.0	3.22	162.96	38.8	4.20	82.86	36.5	2.27	96.20	37.0	2.60
1967: October.....	138.14	42.9	3.22	160.78	38.1	4.22	82.54	36.2	2.28	97.20	37.1	2.62
1967: November.....	138.78	43.1	3.22	161.63	38.3	4.22	82.67	36.1	2.29	97.31	37.0	2.63
1967: December.....	137.70	42.5	3.24	155.13	36.5	4.25	83.22	36.5	2.28	98.05	37.0	2.65
1968: January.....	136.95	41.5	3.30	151.90	35.0	4.34	83.41	35.8	2.33	98.42	37.0	2.66
1968: February.....	136.45	41.6	3.28	154.57	36.2	4.27	84.49	35.8	2.36	99.26	36.9	2.69
1968: March.....	137.10	41.8	3.28	154.94	36.2	4.28	84.85	35.8	2.37	99.80	37.1	2.69
1968: April.....	140.25	42.5	3.30	159.27	37.3	4.27	84.85	35.8	2.37	100.00	36.9	2.71
1968: May.....	141.24	42.8	3.30	162.43	37.6	4.32	85.32	35.7	2.39	101.01	37.0	2.73
1968: June.....	144.09	43.4	3.32	164.74	38.4	4.29	87.36	36.4	2.40	102.12	37.0	2.76
1968: July.....	143.42	43.2	3.32	167.62	38.8	4.32	88.43	37.0	2.39	102.86	37.0	2.78

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

NOTE: Data include Alaska and Hawaii beginning 1959. Data for the 2 most recent months are preliminary.

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				
		July 1968	June 1968	May 1968	July 1967	June 1967	July 1968	June 1968	May 1968	July 1967	June 1967
	TOTAL PRIVATE	\$109.16	\$108.59	\$106.69	\$103.03	\$101.73	\$2.85	\$2.85	\$2.83	\$2.69	\$2.67
	MINING	143.42	144.09	141.24	138.99	135.68	3.32	3.32	3.30	3.21	3.17
10	METAL MINING.....	-	151.16	149.97	136.40	137.80	-	3.42	3.37	3.24	3.25
101	Iron ores	-	145.69	140.37	139.73	134.40	-	3.42	3.35	3.28	3.27
102	Copper ores	-	166.73	169.61	140.71	145.08	-	3.51	3.49	3.28	3.32
11,12	COAL MINING	-	154.95	150.72	156.15	154.01	-	3.77	3.74	(*)	3.72
12	Bituminous coal and lignite mining	-	157.32	152.28	157.00	156.38	-	3.80	3.76	(*)	3.75
13	OIL AND GAS EXTRACTION	-	136.85	134.20	131.94	125.88	-	3.19	3.18	3.04	2.99
131,2	Crude petroleum and natural gas fields.....	-	137.90	136.01	135.79	130.82	-	3.38	3.35	3.28	3.23
138	Oil and gas field services	-	135.86	132.50	129.15	122.82	-	3.06	3.06	2.87	2.83
14	NONMETALLIC MINERALS, EXCEPT FUELS	-	140.29	137.86	133.63	131.67	-	3.03	3.01	2.88	2.85
142	Crushed and broken stone	-	142.59	136.59	132.96	131.04	-	2.94	2.90	2.77	2.73
	CONTRACT CONSTRUCTION	167.62	164.74	162.43	158.67	153.95	4.32	4.29	4.32	4.10	4.03
15	GENERAL BUILDING CONTRACTORS	-	151.62	151.79	146.92	142.76	-	4.12	4.17	3.96	3.89
16	HEAVY CONSTRUCTION CONTRACTORS	-	171.94	164.02	162.64	155.45	-	3.98	4.02	3.80	3.71
161	Highway and street construction.....	-	170.77	160.27	163.98	152.72	-	3.89	3.89	3.71	3.56
162	Heavy construction, n.e.c.	-	173.83	168.08	161.46	158.67	-	4.09	4.15	3.90	3.87
17	SPECIAL TRADE CONTRACTORS.....	-	168.72	168.54	164.00	159.96	-	4.56	4.58	4.35	4.30
171	Plumbing, heating, air conditioning....	-	179.96	177.17	171.60	167.91	-	4.65	4.65	4.40	4.35
172	Painting, paper hanging, decorating....	-	149.74	152.15	150.10	146.29	-	4.23	4.25	4.09	4.03
173	Electrical work	-	197.10	197.22	191.75	188.46	-	5.08	5.07	4.83	4.82
174	Masonry, stonework, and plastering....	-	154.42	154.96	149.67	148.10	-	4.45	4.44	4.24	4.16
176	Roofing and sheetmetal work.....	-	138.35	137.57	137.90	133.10	-	4.01	4.07	3.82	3.76
	MANUFACTURING	122.10	123.30	122.29	113.65	114.49	3.00	3.00	2.99	2.82	2.82
19,24,25,32-39	DURABLE GOODS	131.33	132.92	132.29	122.40	122.89	3.18	3.18	3.18	3.00	2.99
20-23,26-31	NONDURABLE GOODS	109.60	109.47	108.26	102.03	101.63	2.74	2.73	2.72	2.57	2.56
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	135.11	135.43	133.63	131.24	128.74	3.24	3.24	3.22	3.17	3.14
192	Ammunition, except for small arms	(*)	132.34	131.20	130.60	126.45	(*)	3.22	3.20	3.17	3.13
1925	Complete guided missiles	-	154.05	153.97	150.54	149.34	-	3.73	3.71	3.61	3.59
1929	Ammunition, exc. for small arms, nec	-	118.20	116.00	115.06	108.23	-	2.89	2.85	2.82	2.74
24	LUMBER AND WOOD PRODUCTS	105.26	106.55	102.97	95.60	96.63	2.58	2.58	2.53	2.39	2.38
242	Sawmills and planing mills	100.44	101.68	99.06	90.74	91.76	2.48	2.48	2.44	2.28	2.26
2421	Sawmills and planing mills, general.....	-	105.22	101.91	93.77	94.83	-	2.56	2.51	2.35	2.33
243	Millwork, plywood & related products.....	111.79	113.42	110.68	103.68	103.63	2.72	2.72	2.68	2.56	2.54
2431	Millwork	-	109.88	108.40	101.66	101.25	-	2.68	2.67	2.51	2.50
2432	Wooden and plywood	-	115.63	113.10	104.78	105.88	-	2.74	2.68	2.60	2.57
244	Veneer containers	86.76	87.42	87.20	80.40	81.19	2.18	2.18	2.18	1.99	1.99
2441,2	Wooden boxes, shooks, and crates	-	85.60	84.80	77.99	79.15	-	2.14	2.12	1.94	1.94
249	Miscellaneous wood products	93.33	94.12	92.39	86.76	87.72	2.30	2.29	2.27	2.18	2.15
25	FURNITURE AND FIXTURES	99.79	101.27	99.88	92.40	93.09	2.47	2.47	2.46	2.31	2.31
251	Household furniture	93.60	95.24	94.54	85.89	86.76	2.34	2.34	2.34	2.18	2.18
2511	Wood household furniture	-	90.86	90.01	80.79	81.61	-	2.20	2.19	2.03	2.03
2512	Upholstered household furniture.....	-	101.81	99.94	89.54	92.28	-	2.52	2.53	2.35	2.36
2515	Mattresses and bedsprings	-	103.31	101.24	96.32	94.77	-	2.57	2.55	2.42	2.43
252	Office furniture	-	119.00	115.93	113.45	109.36	-	2.80	2.78	2.62	2.61
254	Partitions and fixtures	-	127.60	124.73	114.74	118.28	-	3.06	3.02	2.84	2.85
253,9	Other furniture and fixtures	104.19	106.40	105.67	98.57	101.09	2.56	2.57	2.59	2.41	2.43
32	STONE, CLAY, AND GLASS PRODUCTS ..	127.32	127.20	126.30	118.01	117.46	3.01	3.00	3.00	2.83	2.81
321	Flat glass	-	162.73	160.36	147.33	152.46	-	3.82	3.80	3.62	3.63
322	Glass and glassware, pressed or blown	126.07	126.68	126.99	114.45	113.52	3.06	3.06	3.06	2.84	2.81
3221	Glass containers	-	134.40	133.88	118.49	117.96	-	3.20	3.18	2.89	2.87
3229	Pressed and blown glass, n.e.c.	-	116.12	116.52	108.86	107.56	-	2.86	2.87	2.77	2.73
324	Cement, hydraulic	(*)	145.25	144.70	132.07	130.70	(*)	3.50	3.47	3.19	3.18
325	Structural clay products	105.32	105.06	104.70	100.04	100.04	2.55	2.55	2.56	2.44	2.44
3251	Brick and structural clay tile	-	101.82	100.26	94.28	94.92	-	2.43	2.41	2.25	2.26
326	Pottery and related products	-	108.90	108.50	98.81	101.79	-	2.75	2.74	2.58	2.59
327	Concrete, gypsum, and plaster products	137.87	136.20	133.80	127.63	124.16	3.03	3.00	3.00	2.83	2.79
328,9	Other stone and nonmetallic mineral products.....	122.89	124.38	123.67	117.67	117.99	2.99	2.99	2.98	2.87	2.85
3291	Abrasive products	-	122.40	122.89	119.10	113.98	-	3.06	3.08	2.97	2.93

See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.

ESTABLISHMENT DATA HOURS AND EARNINGS

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

SIC Code	Industry	Average weekly hours					Average overtime hours				
		July 1968	June 1968	May 1968	July 1967	June 1967	July 1968	June 1968	May 1968	July 1967	June 1967
-	TOTAL PRIVATE	38.3	38.1	37.7	38.3	38.1	-	-	-	-	-
-	MINING	43.2	43.4	42.8	43.3	42.8	-	-	-	-	-
10	METAL MINING	-	44.2	44.5	42.1	42.4	-	-	-	-	-
101	Iron ores	-	42.6	41.9	42.6	41.1	-	-	-	-	-
102	Copper ores	-	47.5	48.6	42.9	43.7	-	-	-	-	-
11,12	COAL MINING	-	41.1	40.3	(*)	41.4	-	-	-	-	-
12	Bituminous coal and lignite mining . .	-	41.4	40.5	(*)	41.7	-	-	-	-	-
13	OIL AND GAS EXTRACTION	-	42.9	42.2	43.4	42.1	-	-	-	-	-
131,2	Crude petroleum and natural gas fields	-	40.8	40.6	41.4	40.5	-	-	-	-	-
138	Oil and gas field services	-	44.4	43.3	45.0	43.4	-	-	-	-	-
14	NONMETALLIC MINERALS, EXCEPT FUELS	-	46.3	45.8	46.4	46.2	-	-	-	-	-
142	Crushed and broken stone	-	48.5	47.1	48.0	48.0	-	-	-	-	-
-	CONTRACT CONSTRUCTION	38.8	38.4	37.6	38.7	38.2	-	-	-	-	-
15	GENERAL BUILDING CONTRACTORS . . .	-	36.8	36.4	37.1	36.7	-	-	-	-	-
16	HEAVY CONSTRUCTION CONTRACTORS . .	-	43.2	40.8	42.8	41.9	-	-	-	-	-
161	Highway and street construction . . .	-	43.9	41.2	44.2	42.9	-	-	-	-	-
162	Heavy construction, n e c	-	42.5	40.5	41.4	41.0	-	-	-	-	-
17	SPECIAL TRADE CONTRACTORS	-	37.0	36.8	37.7	37.2	-	-	-	-	-
171	Plumbing, heating, air conditioning . .	-	38.7	38.1	39.0	38.6	-	-	-	-	-
172	Painting, paper hanging, decorating . .	-	35.4	35.8	36.7	36.3	-	-	-	-	-
173	Electrical work	-	38.8	38.9	39.7	39.1	-	-	-	-	-
174	Masonry, stonework, and plastering . .	-	34.7	34.9	35.3	35.6	-	-	-	-	-
176	Roofing and sheet metal work	-	34.5	33.8	36.1	35.4	-	-	-	-	-
-	MANUFACTURING	40.7	41.1	40.9	40.3	40.6	3.5	3.7	3.6	3.2	3.3
19,24,25,32-39	DURABLE GOODS	41.3	41.8	41.6	40.8	41.1	3.6	3.9	3.8	3.3	3.4
20-23,26-31	NONDURABLE GOODS	40.0	40.1	39.8	39.7	39.7	3.3	3.4	3.2	3.1	3.1
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	41.7	41.8	41.5	41.4	41.0	-	3.7	3.2	3.6	3.3
192	Ammunition, except for small arms . .	(*)	41.1	41.0	41.2	40.4	-	3.6	2.9	3.5	3.0
1925	Complete guided missiles	-	41.3	41.5	41.7	41.6	-	-	-	-	-
1929	Ammunition, exc. for small arms, nec	-	40.9	40.7	40.8	39.5	-	-	-	-	-
24	LUMBER AND WOOD PRODUCTS	40.8	41.3	40.7	40.0	40.6	-	4.2	3.8	3.7	3.6
242	Sawmills and planing mills	40.5	41.0	40.6	39.8	40.6	-	4.3	4.0	3.7	3.7
2421	Sawmills and planing mills, general	-	41.1	40.6	39.9	40.7	-	-	-	-	-
243	Millwork, plywood & related products .	41.1	41.7	41.3	40.5	40.8	-	4.3	3.8	3.6	3.3
2431	Millwork	-	41.0	40.6	40.5	40.5	-	-	-	-	-
2432	Veneer and plywood	-	42.2	42.2	40.3	41.2	-	-	-	-	-
244	Wooden containers	39.8	40.1	40.0	40.4	40.8	-	3.1	3.1	3.4	3.5
2441,2	Wooden boxes, shooks, and crates . . .	-	40.0	40.0	40.2	40.8	-	-	-	-	-
249	Miscellaneous wood products	40.6	41.1	40.7	39.8	40.8	-	3.7	3.5	3.5	3.6
25	FURNITURE AND FIXTURES	40.4	41.0	40.6	40.0	40.3	-	3.5	3.2	2.6	2.9
251	Household furniture	40.0	40.7	40.4	39.4	39.8	-	3.2	3.1	2.2	2.5
2511	Wood household furniture	-	41.3	41.1	39.8	40.2	-	-	-	-	-
2512	Upholstered household furniture	-	40.4	39.5	38.1	39.1	-	-	-	-	-
2515	Mattresses and bedsprings	-	40.2	39.7	39.8	39.0	-	-	-	-	-
252	Office furniture	-	42.5	41.7	43.3	41.9	-	4.5	3.8	4.0	3.2
254	Partitions and fixtures	-	41.7	41.3	40.4	41.5	-	4.2	3.9	3.3	4.0
253,9	Other furniture and fixtures	40.7	41.4	40.8	40.9	41.6	-	4.0	3.3	3.5	3.8
32	STONE, CLAY, AND GLASS PRODUCTS . .	42.3	42.4	42.1	41.7	41.8	-	4.8	4.6	4.5	4.3
321	Flat glass	-	42.6	42.2	40.7	42.0	-	4.9	4.1	2.8	3.1
322	Glass and glassware, pressed or blown	41.2	41.4	41.5	40.3	40.4	-	4.7	4.7	4.4	4.2
3221	Glass containers	-	42.0	42.1	41.0	41.1	-	-	-	-	-
3229	Pressed and blown glass, n e c	-	40.6	40.6	39.3	39.4	-	-	-	-	-
324	Cement, hydraulic	(*)	41.5	41.7	41.4	41.1	-	2.8	2.6	2.6	2.4
325	Structural clay products	41.3	41.2	40.9	41.0	41.0	-	4.0	3.7	3.5	3.7
3251	Brick and structural clay tile	-	41.9	41.6	41.9	42.0	-	-	-	-	-
326	Pottery and related products	-	39.6	39.6	38.3	39.3	-	2.3	2.4	1.9	2.0
327	Concrete, gypsum and plaster products	45.5	45.4	44.6	45.1	44.5	-	7.2	6.9	7.1	6.8
328,9	Other stone and nonmetallic mineral products	41.1	41.6	41.5	41.0	41.4	-	3.7	3.5	3.5	3.4
3291	Abrasive products	-	40.0	39.9	40.1	38.9	-	-	-	-	-

See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.

ESTABLISHMENT DATA HOURS AND EARNINGS

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

SIC Code	Industry	Average weekly earnings					Average hourly earnings					
		July 1968	June 1968	May 1968	July 1967	June 1967	July 1968	June 1968	May 1968	July 1967	June 1967	
	<i>Durable Goods--Continued</i>											
33	PRIMARY METAL INDUSTRIES	\$149.46	\$150.10	\$148.54	\$136.61	\$136.12	\$3.55	\$3.54	\$3.52	\$3.34	\$3.32	
331	Blast furnace and basic steel products ..	158.95	157.78	156.29	143.47	141.55	3.74	3.73	3.73	3.56	3.53	
3312	Blast furnaces and steel mills	-	159.52	157.63	144.76	142.84	-	3.78	3.78	3.61	3.58	
332	Iron and steel foundries	138.27	140.68	139.92	125.44	129.05	3.30	3.31	3.30	3.03	3.08	
3321	Gray iron foundries	-	143.09	143.42	124.56	131.52	-	3.32	3.32	2.98	3.08	
3322	Malleable iron foundries	-	139.06	137.02	127.58	129.29	-	3.40	3.40	3.15	3.14	
3323	Steel foundries	-	135.85	133.31	127.00	125.36	-	3.25	3.22	3.09	3.08	
333,4	Nonferrous metals	(*)	142.21	139.26	133.86	134.20	(*)	3.37	3.30	3.21	3.18	
3334	Primary aluminum	-	156.56	145.02	142.68	142.62	-	3.80	3.52	3.48	3.47	
335	Nonferrous rolling and drawing	(*)	146.50	145.64	132.51	132.29	(*)	3.36	3.31	3.14	3.12	
3351	Copper rolling and drawing	-	152.98	146.35	132.09	131.46	-	3.43	3.38	3.16	3.16	
3352	Aluminum rolling and drawing	-	152.84	151.85	139.10	138.14	-	3.45	3.33	3.25	3.22	
3357	Nonferrous wire drawing and insulating ..	-	139.53	140.51	127.56	129.86	-	3.26	3.26	3.03	3.02	
336	Nonferrous foundries	124.31	128.13	127.82	117.81	120.36	3.10	3.11	3.11	2.96	2.95	
3361	Aluminum castings	-	131.04	131.87	119.50	121.06	-	3.15	3.17	2.98	2.96	
3362,9	Other nonferrous castings	-	125.15	123.12	116.42	119.77	-	3.06	3.04	2.94	2.95	
339	Miscellaneous primary metal products ...	149.17	152.56	155.08	142.74	143.85	3.72	3.73	3.71	3.49	3.50	
3391	Iron and steel forgings	-	161.44	160.22	146.69	146.29	-	3.89	3.87	3.64	3.63	
34	FABRICATED METAL PRODUCTS	130.73	132.62	131.99	122.36	123.26	3.15	3.15	3.15	2.97	2.97	
341	Metal cans	168.36	163.80	157.16	150.75	147.84	3.66	3.64	3.58	3.38	3.36	
342	Cutlery, hand tools, and hardware	121.40	123.82	124.53	113.20	114.74	3.02	3.02	3.03	2.83	2.84	
3421,3,5	Cutlery and hand tools, incl. saws	-	118.78	118.03	108.08	111.93	-	2.89	2.90	2.75	2.75	
3429	Hardware, n e c	-	127.51	128.75	116.35	116.58	-	3.11	3.11	2.88	2.90	
343	Plumbing and heating, except electric ...	116.82	119.48	119.48	112.12	113.81	2.95	2.95	2.95	2.81	2.81	
3431,2	Sanitary ware & plumbers' brass goods ..	-	121.29	122.70	114.11	115.59	-	2.98	3.00	2.86	2.84	
3433	Heating equipment, except electric	-	117.79	116.40	110.12	112.44	-	2.93	2.91	2.76	2.79	
344	Fabricated structural metal products	125.66	128.54	126.90	121.84	122.43	3.08	3.09	3.08	2.95	2.95	
3441	Fabricated structural steel	-	130.82	127.71	123.67	123.97	-	3.10	3.07	2.98	2.98	
3442	Metal doors, sash, and trim	-	109.34	108.68	102.00	104.70	-	2.68	2.69	2.50	2.56	
3443	Fabricated plate work (boiler shops) ..	-	137.76	134.23	129.07	129.89	-	3.28	3.25	3.11	3.10	
3444	Sheet metal work	-	131.84	131.61	126.48	125.97	-	3.20	3.21	3.10	3.08	
3446,9	Architectural and misc. metal work ...	-	123.41	125.75	120.67	122.54	-	3.01	3.03	2.88	2.89	
345	Screw machine products, bolts, etc.	133.85	135.22	133.85	123.52	126.13	3.12	3.13	3.12	2.92	2.94	
3451	Screw machine products	-	128.83	126.18	119.99	121.12	-	3.01	2.99	2.81	2.83	
3452	Bolts, nuts, rivets, and washers	-	141.70	141.26	126.65	130.85	-	3.25	3.24	3.03	3.05	
346	Metal stampings	148.75	153.04	154.70	134.88	135.98	3.50	3.51	3.54	3.25	3.23	
347	Metal services, n e c	111.32	113.00	111.91	107.47	109.47	2.79	2.79	2.77	2.68	2.67	
348	Misc. fabricated wire products	117.99	119.55	119.11	108.94	111.25	2.85	2.86	2.87	2.71	2.72	
349	Misc. fabricated metal products	127.30	128.21	126.46	118.55	118.61	3.06	3.06	3.04	2.92	2.90	
3494,8	Valves, pipe, and pipe fittings	-	130.93	129.47	120.18	121.25	-	3.11	3.09	2.96	2.95	
35	MACHINERY, EXCEPT ELECTRICAL	139.70	141.71	141.46	133.24	134.51	3.35	3.35	3.36	3.18	3.18	
351	Engines and turbines	148.83	151.48	151.42	139.26	140.15	3.63	3.65	3.64	3.43	3.41	
3511	Steam engines and turbines	-	157.88	157.83	143.31	146.65	-	3.75	3.74	3.47	3.50	
3519	Internal combustion engines, n e c	-	149.09	149.04	137.42	137.16	-	3.61	3.60	3.41	3.37	
352	Farm machinery	-	129.68	132.60	124.19	126.72	-	3.25	3.34	3.16	3.16	
353	Construction and related machinery	143.06	143.31	142.80	129.56	129.78	3.39	3.38	3.36	3.16	3.15	
3531,2	Construction and mining machinery	-	148.54	147.35	130.98	131.95	-	3.52	3.50	3.25	3.25	
3533	Oil field machinery	-	134.59	140.49	124.31	125.10	-	3.13	3.15	3.01	3.00	
3535,6	Conveyors, hoists, cranes, monorails ..	-	143.88	140.40	134.35	134.54	-	3.30	3.25	3.11	3.10	
3537	Industrial trucks and tractors	-	126.79	125.26	121.36	118.78	-	3.10	3.07	2.96	2.89	
354	Metal working machinery	156.38	159.43	159.07	151.80	153.53	3.62	3.64	3.64	3.45	3.45	
3541	Machine tools, metal cutting types	-	151.71	151.08	148.18	153.11	-	3.52	3.53	3.36	3.38	
3544	Special dies, tools, jigs & fixtures ..	-	180.97	183.54	169.88	170.92	-	3.96	3.99	3.75	3.74	
3545	Machine tool accessories	-	141.34	138.51	134.59	136.16	-	3.31	3.29	3.13	3.13	
3542,8	Misc. metal working machinery	-	140.53	138.53	137.70	136.53	-	3.37	3.33	3.24	3.22	
355	Special industry machinery	132.51	135.04	134.62	124.68	126.48	3.17	3.17	3.16	2.99	2.99	
3551	Food products machinery	-	143.47	143.38	129.58	132.82	-	3.36	3.35	3.13	3.14	
3552	Textile machinery	-	112.47	112.59	104.14	103.41	-	2.71	2.70	2.54	2.51	
3555	Printing trades machinery	-	145.69	146.97	134.69	140.61	-	3.42	3.41	3.23	3.27	
356	General industrial machinery	137.37	139.44	137.70	132.09	132.93	3.31	3.32	3.31	3.16	3.15	
3561	Pumps and compressors	-	137.39	133.24	130.71	131.02	-	3.21	3.18	3.09	3.09	
3562	Ball and roller bearings	-	142.20	143.79	136.73	137.60	-	3.41	3.44	3.24	3.23	
3564	Blowers and fans	-	129.89	128.54	126.24	127.20	-	3.10	3.09	3.02	3.00	
3566	Power transmission equipment	-	139.11	136.95	128.44	130.73	-	3.32	3.30	3.11	3.12	
357	Office and computing machines	135.63	138.03	135.55	131.24	130.60	3.30	3.31	3.29	3.17	3.17	
3571	Computing machines and cash registers ..	-	144.14	140.35	138.11	137.86	-	3.44	3.39	3.32	3.33	
358	Service industry machines	118.99	123.02	121.71	119.19	117.55	3.02	3.03	3.02	2.90	2.86	
3585	Refrigeration machinery	-	124.44	123.62	121.76	118.94	-	3.05	3.06	2.92	2.88	
359	Misc. machinery, except electrical	136.10	138.46	138.35	129.38	130.46	3.21	3.22	3.21	3.03	3.02	

See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.

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				
		July 1968	June 1968	May 1968	July 1967	June 1967	July 1968	June 1968	May 1968	July 1967	June 1967
<i>Durable Goods--Continued</i>											
33	PRIMARY METAL INDUSTRIES	42.1	42.4	42.2	40.9	41.0	-	4.2	4.2	3.0	3.1
331	Blast furnace and basic steel products	42.5	42.3	41.9	40.3	40.1	-	3.6	3.6	2.2	1.9
3312	Blast furnaces and steel mills	-	42.2	41.7	40.1	39.9	-	-	-	-	-
332	Iron and steel foundries	41.9	42.5	42.4	41.4	41.9	-	5.2	4.9	3.8	4.6
3321	Gray iron foundries	-	43.1	43.2	41.8	42.7	-	-	-	-	-
3322	Malleable iron foundries	-	40.9	40.3	40.5	39.9	-	-	-	-	-
3323	Steel foundries	-	41.8	41.4	41.1	40.7	-	-	-	-	-
333,4	Nonferrous metals	(*)	42.2	42.2	41.7	42.2	-	4.2	4.1	3.7	4.1
3334	Primary aluminum	-	41.2	41.2	41.0	41.1	-	-	-	-	-
335	Nonferrous rolling and drawing	(*)	43.6	44.0	42.2	42.4	-	5.2	5.4	4.0	4.2
3351	Copper rolling and drawing	-	44.6	43.3	41.8	41.6	-	-	-	-	-
3352	Aluminum rolling and drawing	-	44.3	45.6	42.8	42.9	-	-	-	-	-
3357	Nonferrous wire drawing and insulating	-	42.8	43.1	42.1	43.0	-	-	-	-	-
336	Nonferrous foundries	40.1	41.2	41.1	39.8	40.8	-	4.0	3.8	3.0	3.4
3361	Aluminum castings	-	41.6	41.6	40.1	40.9	-	-	-	-	-
3362,9	Other nonferrous castings	-	40.9	40.5	39.6	40.6	-	-	-	-	-
339	Miscellaneous primary metal products	40.1	40.9	41.8	40.9	41.1	-	4.6	4.8	4.1	4.5
3391	Iron and steel forgings	-	41.5	41.4	40.3	40.3	-	-	-	-	-
34	FABRICATED METAL PRODUCTS	41.5	42.1	41.9	41.2	41.5	-	4.3	4.1	3.6	3.8
341	Metal cans	46.0	45.0	43.9	44.6	44.0	-	5.7	4.6	5.3	4.7
342	Cutlery, hand tools, and hardware	40.2	41.0	41.1	40.0	40.4	-	3.0	3.2	2.4	2.6
3421,3,5	Cutlery and hand tools, incl. saws	-	41.1	40.7	39.3	40.7	-	-	-	-	-
3429	Hardware, n e c	-	41.0	41.4	40.4	40.2	-	-	-	-	-
343	Plumbing and heating, except electric	39.6	40.5	40.5	39.9	40.5	-	2.8	2.8	2.3	2.7
3431,2	Sanitary ware & plumbers' brass goods	-	40.7	40.9	39.9	40.7	-	-	-	-	-
3433	Heating equipment, except electric	-	40.2	40.0	39.9	40.3	-	-	-	-	-
344	Fabricated structural metal products	40.8	41.6	41.2	41.3	41.5	-	3.7	3.6	3.5	3.7
3441	Fabricated structural steel	-	42.2	41.6	41.5	41.6	-	-	-	-	-
3442	Metal doors, sash, and trim	-	40.8	40.4	40.8	40.9	-	-	-	-	-
3443	Fabricated plate work (boiler shops)	-	42.0	41.3	41.5	41.9	-	-	-	-	-
3444	Sheet metal work	-	41.2	41.0	40.8	40.9	-	-	-	-	-
3446,9	Architectural and misc. metal work	-	41.0	41.5	41.9	42.4	-	-	-	-	-
345	Screw machine products, bolts, etc.	42.9	43.2	42.9	42.3	42.9	-	5.3	5.1	4.5	5.1
3451	Screw machine products	-	42.8	42.2	42.7	42.8	-	-	-	-	-
3452	Bolts, nuts, rivets, and washers	-	43.6	43.6	41.8	42.9	-	-	-	-	-
346	Metal stampings	42.5	43.6	43.7	41.5	42.1	-	6.0	5.7	4.4	4.5
347	Metal services, n e c	39.9	40.5	40.4	40.1	41.0	-	3.7	3.8	3.6	3.9
348	Misc. fabricated wire products	41.4	41.8	41.5	40.2	40.9	-	4.1	4.0	3.2	3.4
349	Misc. fabricated metal products	41.6	41.9	41.6	40.6	40.9	-	4.0	3.7	3.0	3.2
3494,8	Valves, pipe, and pipe fittings	-	42.1	41.9	40.6	41.1	-	-	-	-	-
35	MACHINERY, EXCEPT ELECTRICAL	41.7	42.3	42.1	41.9	42.3	-	4.0	3.9	4.0	4.2
351	Engines and turbines	41.0	41.5	41.6	40.6	41.1	-	4.6	4.3	3.6	3.7
3511	Steam engines and turbines	-	42.1	42.2	41.3	41.9	-	-	-	-	-
3519	Internal combustion engines, n e c	-	41.3	41.4	40.3	40.7	-	-	-	-	-
352	Farm machinery	-	39.9	39.7	39.3	40.1	-	2.1	2.0	2.1	2.6
353	Construction and related machinery	42.2	42.4	42.5	41.0	41.2	-	4.1	4.0	3.3	3.1
3531,2	Construction and mining machinery	-	42.2	42.1	40.3	40.6	-	-	-	-	-
3533	Oil field machinery	-	43.0	44.6	41.3	41.7	-	-	-	-	-
3535,6	Conveyors, hoists, cranes, monorails	-	43.6	43.2	43.2	43.4	-	-	-	-	-
3537	Industrial trucks and tractors	-	40.9	40.8	41.0	41.1	-	-	-	-	-
354	Metal working machinery	43.2	43.8	43.7	44.0	44.5	-	5.5	5.5	6.0	6.4
3541	Machine tools, metal cutting types	-	43.1	42.8	44.1	45.3	-	-	-	-	-
3544	Special dies, tools, jigs, & fixtures	-	45.7	46.0	45.3	45.7	-	-	-	-	-
3545	Machine tool accessories	-	42.7	42.1	43.0	43.5	-	-	-	-	-
3542,8	Misc. metal working machinery	-	41.7	41.6	42.5	42.4	-	-	-	-	-
355	Special industry machinery	41.8	42.6	42.6	41.7	42.3	-	4.3	4.3	3.7	4.2
3551	Food products machinery	-	42.7	42.8	41.4	42.3	-	-	-	-	-
3552	Textile machinery	-	41.5	41.7	41.0	41.2	-	-	-	-	-
3555	Printing trades machinery	-	42.6	43.1	41.7	43.0	-	-	-	-	-
356	General industrial machinery	41.5	42.0	41.6	41.8	42.2	-	3.5	3.3	3.7	4.1
3561	Pumps and compressors	-	42.8	41.9	42.3	42.4	-	-	-	-	-
3562	Ball and roller bearings	-	41.7	41.8	42.2	42.6	-	-	-	-	-
3564	Blowers and fans	-	41.9	41.6	41.8	42.4	-	-	-	-	-
3566	Power transmission equipment	-	41.9	41.5	41.3	41.9	-	-	-	-	-
357	Office and computing machines	41.1	41.7	41.2	41.4	41.2	-	2.5	2.2	2.6	2.3
3571	Computing machines and cash registers	-	41.9	41.4	41.6	41.4	-	-	-	-	-
358	Service industry machines	39.4	40.6	40.3	41.1	41.1	-	2.7	2.3	3.2	3.1
3585	Refrigeration machinery	-	40.8	40.4	41.7	41.3	-	-	-	-	-
359	Misc. machinery, except electrical	42.4	43.0	43.1	42.7	43.2	-	5.1	4.9	5.2	5.5

See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.

ESTABLISHMENT DATA HOURS AND EARNINGS

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

SIC code	Industry	Average weekly earnings					Average hourly earnings				
		July 1968	June 1968	May 1968	July 1967	June 1967	July 1968	June 1968	May 1968	July 1967	June 1967
<i>Durable Goods--Continued</i>											
36	ELECTRICAL EQUIPMENT AND SUPPLIES...	\$117.09	\$118.15	\$116.58	\$111.32	\$111.48	\$2.92	\$2.91	\$2.90	\$2.79	\$2.78
361	Electric test & distributing equipment ...	124.64	125.44	124.23	119.14	119.48	3.04	3.03	3.03	2.92	2.90
3611	Electric measuring instruments	-	112.46	111.10	105.07	105.85	-	2.77	2.75	2.64	2.62
3612	Transformers	-	128.65	125.05	124.61	123.90	-	3.10	3.08	3.01	3.00
3613	Switchgear and switchboard apparatus..	-	134.40	133.76	127.20	128.02	-	3.20	3.20	3.08	3.07
362	Electrical industrial apparatus	125.86	123.82	123.22	118.73	116.76	3.04	3.02	3.02	2.91	2.89
3621	Motors and generators	-	125.36	125.05	122.84	120.25	-	3.05	3.05	2.96	2.94
3622	Industrial controls	-	119.36	117.38	110.65	110.60	-	2.94	2.92	2.83	2.80
363	Household appliances	128.84	128.96	125.02	121.10	119.39	3.15	3.13	3.11	2.99	2.97
3632	Household refrigerators and freezers ...	-	139.33	135.47	136.50	131.29	-	3.39	3.37	3.25	3.21
3633	Household laundry equipment	-	134.15	128.16	129.78	125.76	-	3.28	3.22	3.15	3.09
3634	Electric housewares and fans	-	101.20	101.09	95.44	97.32	-	2.53	2.54	2.41	2.47
364	Electric lighting and wiring equipment ...	109.33	111.10	111.23	102.44	104.92	2.74	2.75	2.76	2.60	2.61
3641	Electric lamps	-	110.40	111.78	102.94	105.07	-	2.76	2.76	2.66	2.66
3642	Lighting fixtures	-	111.72	113.48	103.49	107.73	-	2.80	2.83	2.62	2.66
3643,4	Wiring devices	-	110.84	109.08	101.38	102.51	-	2.71	2.70	2.56	2.55
365	Radio and TV receiving equipment	97.61	96.47	94.57	93.17	92.58	2.49	2.48	2.45	2.42	2.43
366	Communication equipment	128.72	131.52	128.47	124.12	126.90	3.21	3.20	3.18	3.08	3.08
3661	Telephone and telegraph apparatus	-	127.92	122.24	123.32	129.47	-	3.19	3.20	3.13	3.15
3662	Radio and TV communication equipment	-	132.80	131.87	125.15	125.55	-	3.20	3.17	3.06	3.04
367	Electronic components and accessories ..	(*)	101.49	100.19	94.38	93.99	(*)	2.55	2.53	2.42	2.41
3671-3	Electron tubes	-	108.98	107.05	106.00	103.10	-	2.78	2.71	2.65	2.61
3674,9	Other electronic components	-	99.75	98.60	91.57	91.57	-	2.50	2.49	2.36	2.36
369	Misc. electrical equipment & supplies...	127.60	130.24	130.65	121.10	119.60	3.19	3.20	3.21	3.02	2.99
3694	Engine electrical equipment	-	136.21	137.57	124.57	124.26	-	3.38	3.38	3.13	3.13
37	TRANSPORTATION EQUIPMENT	152.57	155.55	157.38	140.29	141.17	3.65	3.66	3.66	3.43	3.41
371	Motor vehicles and equipment	(*)	168.35	172.66	144.23	145.14	(*)	3.87	3.88	3.57	3.54
3711	Motor vehicles	-	171.78	178.25	150.66	145.48	-	3.94	3.97	3.72	3.61
3712	Passenger car bodies	-	165.65	188.07	143.64	150.75	-	4.06	4.17	3.80	3.75
3713	Truck and bus bodies	-	133.31	135.56	119.60	120.88	-	3.22	3.22	2.99	2.97
3714	Motor vehicle parts and accessories ...	-	172.33	171.44	143.97	147.97	-	3.89	3.87	3.52	3.54
3715	Truck trailers	-	121.13	121.51	106.70	109.02	-	2.94	2.90	2.75	2.76
372	Aircraft and parts	150.78	150.36	150.30	144.67	144.58	3.59	3.58	3.57	3.42	3.41
3721	Aircraft	-	150.36	151.08	144.63	143.45	-	3.58	3.58	3.46	3.44
3722	Aircraft engines and engine parts	-	148.10	148.73	144.58	145.18	-	3.63	3.61	3.41	3.40
3723,9	Other aircraft parts and equipment	-	153.12	150.07	144.19	145.96	-	3.52	3.49	3.33	3.34
373	Ship and boat building and repairing	136.89	138.51	137.83	126.49	129.77	3.38	3.37	3.37	3.26	3.22
3731	Ship building and repairing	-	145.85	144.43	132.44	136.96	-	3.54	3.54	3.44	3.39
3732	Boat building and repairing	-	109.47	111.10	102.51	102.91	-	2.67	2.69	2.55	2.56
374	Railroad equipment	-	139.48	135.02	137.54	136.06	-	3.54	3.48	3.43	3.41
375,9	Other transportation equipment	-	111.11	112.48	101.35	106.24	-	2.73	2.75	2.54	2.56
38	INSTRUMENTS AND RELATED PRODUCTS ..	119.69	121.18	119.88	116.69	117.42	2.97	2.97	2.96	2.86	2.85
381	Engineering & scientific instruments ...	-	137.28	135.88	136.85	139.08	-	3.30	3.29	3.22	3.19
382	Mechanical measuring & control devices..	116.51	118.19	117.97	110.52	110.92	2.92	2.94	2.92	2.77	2.78
3821	Mechanical measuring devices	-	121.39	120.29	113.08	112.68	-	2.99	2.97	2.82	2.81
3822	Automatic temperature controls	-	114.23	114.97	106.92	107.71	-	2.87	2.86	2.70	2.72
383,5	Optical and ophthalmic goods	110.15	112.20	110.55	106.78	107.53	2.74	2.75	2.75	2.63	2.61
385	Ophthalmic goods	-	101.96	100.04	94.33	94.80	-	2.53	2.52	2.37	2.37
384	Medical instruments and supplies	102.43	104.52	102.80	98.85	98.80	2.58	2.60	2.57	2.49	2.47
386	Photographic equipment and supplies	(*)	146.20	144.90	140.53	141.67	(*)	3.44	3.45	3.33	3.31
387	Watches, clocks, and watchcases	-	95.69	93.48	93.53	93.06	-	2.46	2.46	2.35	2.35
39	MISC. MANUFACTURING INDUSTRIES	97.75	99.25	98.75	90.79	92.43	2.50	2.50	2.50	2.34	2.34
391	Jewelry, silverware, and plated ware...	109.25	114.09	112.44	103.22	103.86	2.78	2.81	2.79	2.60	2.59
394	Toys and sporting goods	-	89.83	89.60	82.56	84.10	-	2.28	2.28	2.15	2.14
3941-3	Games, toys, dolls & play vehicles ...	-	85.19	85.80	79.42	79.95	-	2.19	2.20	2.09	2.05
3949	Sporting and athletic goods, n e c	-	97.12	94.96	87.36	89.72	-	2.41	2.38	2.24	2.26
395	Pens, pencils, office and art supplies...	-	95.65	97.42	90.16	90.68	-	2.44	2.46	2.30	2.29
396	Costume jewelry and notions	-	93.22	91.10	81.75	85.14	-	2.36	2.33	2.14	2.15
393,8,9	Other manufacturing industries	104.15	105.21	104.68	96.47	97.86	2.65	2.65	2.65	2.48	2.49
393	Musical instruments and parts	-	105.74	107.33	99.79	98.39	-	2.65	2.67	2.52	2.51
<i>Non durable Goods</i>											
20	FOOD AND KINDRED PRODUCTS	115.36	115.77	113.68	109.03	108.50	2.80	2.81	2.80	2.64	2.64
201	Meat products	125.33	123.14	122.07	115.64	114.68	2.97	2.96	2.97	2.76	2.77
2011	Meat packing plants	-	146.72	145.27	137.49	135.14	-	3.42	3.41	3.22	3.21
2013	Sausages and other prepared meats	-	132.39	129.02	127.68	126.35	-	3.19	3.17	3.04	3.03
2015	Poultry dressing plants	-	75.06	72.58	71.33	70.80	-	1.91	1.90	1.77	1.77

See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.

ESTABLISHMENT DATA HOURS AND EARNINGS

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

SIC Code	Industry	Average weekly hours					Average overtime hours				
		July 1968	June 1968	May 1968	July 1967	June 1967	July 1968	June 1968	May 1968	July 1967	June 1967
<i>Durable Goods--Continued</i>											
36	ELECTRICAL EQUIPMENT AND SUPPLIES ..	40.1	40.6	40.2	39.9	40.1	-	2.6	2.4	2.2	2.4
361	Electric test & distributing equipment ..	41.0	41.4	41.0	40.8	41.2	-	3.1	2.8	3.0	2.9
3611	Electric measuring instruments	-	40.6	40.4	39.8	40.4	-	-	-	-	-
3612	Transformers	-	41.5	40.6	41.4	41.3	-	-	-	-	-
3613	Switchgear and switchboard apparatus ..	-	42.0	41.8	41.3	41.7	-	-	-	-	-
362	Electrical industrial apparatus	41.4	41.0	40.8	40.8	40.4	-	3.0	2.9	2.7	2.7
3621	Motors and generators	-	41.1	41.0	41.5	40.9	-	-	-	-	-
3622	Industrial controls	-	40.6	40.2	39.1	39.5	-	-	-	-	-
363	Household appliances	40.9	41.2	40.2	40.5	40.2	-	3.0	2.3	2.9	2.5
3632	Household refrigerators and freezers ..	-	41.1	40.2	42.0	40.9	-	-	-	-	-
3633	Household laundry equipment	-	40.9	39.8	41.2	40.7	-	-	-	-	-
3634	Electric housewares and fans	-	40.0	39.8	39.6	39.4	-	-	-	-	-
364	Electric lighting and wiring equipment ..	39.9	40.4	40.3	39.4	40.2	-	2.5	2.6	1.8	2.1
3641	Electric lamps	-	40.0	40.5	38.7	39.5	-	-	-	-	-
3642	Lighting fixtures	-	39.9	40.1	39.5	40.5	-	-	-	-	-
3643,4	Wiring devices	-	40.9	40.4	39.6	40.2	-	-	-	-	-
365	Radio and TV receiving equipment	39.2	38.9	38.6	38.5	38.1	-	1.5	1.3	1.6	1.6
366	Communication equipment	40.1	41.1	40.4	40.3	41.2	-	2.7	2.5	2.3	2.8
3661	Telephone and telegraph apparatus	-	40.1	38.2	39.4	41.1	-	-	-	-	-
3662	Radio and TV communication equipment ..	-	41.5	41.6	40.9	41.3	-	-	-	-	-
367	Electronic components and accessories ..	(*)	39.8	39.6	39.0	39.0	-	2.1	2.2	1.8	1.9
3671-3	Electron tubes	-	39.2	39.5	40.0	39.5	-	-	-	-	-
3674,9	Other electronic components	-	39.9	39.6	38.8	38.8	-	-	-	-	-
369	Misc. electrical equipment & supplies	40.0	40.7	40.7	40.1	40.0	-	2.9	2.9	2.2	2.4
3694	Engine electrical equipment	-	40.3	40.7	39.8	39.7	-	-	-	-	-
37	TRANSPORTATION EQUIPMENT	41.8	42.5	43.0	40.9	41.4	-	4.9	4.9	3.9	3.5
371	Motor vehicles and equipment	(*)	43.5	44.5	40.4	41.0	-	6.2	6.5	3.7	3.4
3711	Motor vehicles	-	43.6	44.9	40.5	40.3	-	-	-	-	-
3712	Passenger car bodies	-	40.8	45.1	37.8	40.2	-	-	-	-	-
3713	Truck and bus bodies	-	41.4	42.1	40.0	40.7	-	-	-	-	-
3714	Motor vehicle parts and accessories	-	44.3	44.3	40.9	41.8	-	-	-	-	-
3715	Truck trailers	-	41.2	41.9	38.8	39.5	-	-	-	-	-
372	Aircraft and parts	42.0	42.0	42.1	42.3	42.4	-	3.8	3.7	4.4	3.8
3721	Aircraft	-	42.0	42.2	41.8	41.7	-	-	-	-	-
3722	Aircraft engines and engine parts	-	40.8	41.2	42.4	42.7	-	-	-	-	-
3723,9	Other aircraft parts and equipment	-	43.5	43.0	43.3	43.7	-	-	-	-	-
373	Ship and boat building and repairing	40.5	41.1	40.9	38.8	40.3	-	3.9	3.6	3.4	3.4
3731	Ship building and repairing	-	41.2	40.8	38.5	40.4	-	-	-	-	-
3732	Boat building and repairing	-	41.0	41.3	40.2	40.2	-	-	-	-	-
374	Railroad equipment	-	39.4	38.8	40.1	39.9	-	2.1	1.2	2.1	2.3
375,9	Other transportation equipment	-	40.7	40.9	39.9	41.5	-	3.6	3.8	3.2	3.7
38	INSTRUMENTS AND RELATED PRODUCTS ..	40.3	40.8	40.5	40.8	41.2	-	2.5	2.5	2.9	3.0
381	Engineering & scientific instruments	-	41.6	41.3	42.5	43.6	-	2.7	2.7	4.2	4.8
382	Mechanical measuring & control devices ..	39.9	40.2	40.4	39.9	39.9	-	2.4	2.7	2.5	2.5
3821	Mechanical measuring devices	-	40.6	40.5	40.1	40.1	-	-	-	-	-
3822	Automatic temperature controls	-	39.8	40.2	39.6	39.6	-	-	-	-	-
383,5	Optical and ophthalmic goods	40.2	40.8	40.2	40.6	41.2	-	2.4	2.2	2.6	2.9
385	Ophthalmic goods	-	40.3	39.7	39.8	40.0	-	2.4	2.0	2.0	2.1
384	Medical instruments and supplies	39.7	40.2	40.0	39.7	40.0	-	2.1	2.2	2.5	2.4
386	Photographic equipment and supplies	(*)	42.5	42.0	42.2	42.8	-	3.5	3.4	3.5	3.5
387	Watches, clocks, and watch cases	-	38.9	38.0	39.8	39.6	-	1.5	1.1	2.0	1.8
39	MISC. MANUFACTURING INDUSTRIES ...	39.1	39.7	39.5	38.8	39.5	-	2.6	2.4	2.0	2.5
391	Jewelry, silverware, and plated ware	39.3	40.6	40.3	39.7	40.1	-	2.9	2.9	2.5	3.2
394	Toys and sporting goods	-	39.4	39.3	38.4	39.3	-	2.7	2.5	2.2	2.5
3941-3	Games, toys, dolls, & play vehicles ...	-	38.9	39.0	38.0	39.0	-	-	-	-	-
3949	Sporting and athletic goods, n.e.c.	-	40.3	39.9	39.0	39.7	-	-	-	-	-
395	Pens, pencils, office and art supplies ...	-	39.2	39.6	39.2	39.6	-	1.8	1.8	2.0	1.7
396	Costume jewelry and notions	-	39.5	39.1	38.2	39.6	-	3.0	2.5	1.6	2.6
393,8,9	Other manufacturing industries	39.3	39.7	39.5	38.9	39.3	-	2.5	2.3	1.9	2.3
393	Musical instruments and parts	-	39.9	40.2	39.6	39.2	-	2.1	2.3	1.3	1.7
<i>Nondurable Goods</i>											
20	FOOD AND KINDRED PRODUCTS	41.2	41.2	40.6	41.3	41.1	-	4.4	3.9	4.3	4.2
201	Meat products	42.2	41.6	41.1	41.9	41.4	-	4.9	4.5	4.7	4.4
2011	Meat packing plants	-	42.9	42.6	42.7	42.1	-	-	-	-	-
2013	Sausages and other prepared meats ...	-	41.5	40.7	42.0	41.7	-	-	-	-	-
2015	Poultry dressing plants	-	39.3	38.2	40.3	40.0	-	-	-	-	-

See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.

ESTABLISHMENT DATA HOURS AND EARNINGS

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

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		July 1968	June 1968	May 1968	July 1967	June 1967	July 1968	June 1968	May 1968	July 1967	June 1967
	<i>Nondurable Goods--Continued</i>										
	FOOD AND KINDRED PRODUCTS--Continued										
202	Dairy products.....	\$121.84	\$120.84	\$118.86	\$116.58	\$114.81	\$2.84	\$2.83	\$2.83	\$2.68	\$2.67
2024	Ice cream and frozen desserts.....	-	119.42	117.50	117.98	116.34	-	2.85	2.88	2.75	2.77
2026	Fluid milk.....	-	127.58	124.66	122.36	119.26	-	2.96	2.94	2.80	2.78
203	Canned, cured, and frozen foods.....	-	90.92	91.68	82.84	83.76	-	2.38	2.40	2.18	2.21
2031,6	Canned, cured, and frozen sea foods....	-	78.60	76.74	65.91	70.84	-	2.13	2.12	1.95	1.99
2032,3	Canned food, except sea foods.....	-	96.72	99.79	88.70	88.47	-	2.48	2.52	2.24	2.31
2037	Frozen fruits and vegetables.....	-	82.51	82.21	76.83	80.85	-	2.23	2.24	2.14	2.10
204	Grain mill products.....	129.56	128.08	124.11	126.13	120.94	2.86	2.84	2.84	2.73	2.73
2041	Flour and other grain mill products.....	-	132.24	126.43	130.75	127.07	-	2.90	2.88	2.88	2.83
2042	Prepared feeds for animals and fowls....	-	115.79	110.94	113.96	105.53	-	2.49	2.51	2.34	2.34
205	Bakery products.....	114.77	113.68	112.03	110.30	109.08	2.82	2.80	2.78	2.71	2.70
2051	Bread, cake, and related products.....	-	114.90	113.81	112.88	111.65	-	2.83	2.81	2.76	2.75
2052	Cookies and crackers.....	-	109.48	105.60	101.85	100.44	-	2.69	2.66	2.54	2.53
206	Sugar.....	-	124.26	124.58	122.80	121.66	-	3.17	3.17	3.07	3.08
207	Confectionery and related products.....	97.32	99.29	96.38	92.73	92.86	2.47	2.47	2.44	2.33	2.31
2071	Confectionery products.....	-	95.76	93.14	90.00	89.87	-	2.40	2.37	2.25	2.23
208	Beverages.....	132.57	134.05	128.24	127.87	127.98	3.21	3.23	3.19	3.03	3.04
2082	Malt liquors.....	-	177.24	166.06	167.88	165.09	-	4.20	4.07	3.95	3.94
2086	Bottled and canned soft drinks.....	-	103.74	97.36	98.93	99.13	-	2.47	2.44	2.29	2.30
209	Misc. foods and kindred products.....	114.66	115.35	113.98	108.26	107.78	2.73	2.74	2.74	2.59	2.56
21	TOBACCO MANUFACTURES.....	96.94	100.35	98.14	92.44	94.80	2.62	2.62	2.61	2.42	2.40
211	Cigarettes.....	-	116.51	113.77	113.24	113.98	-	3.05	3.05	2.81	2.78
212	Cigars.....	-	77.18	75.82	63.89	68.81	-	2.01	1.99	1.81	1.83
22	TEXTILE MILL PRODUCTS.....	89.19	90.69	89.40	81.41	82.82	2.17	2.18	2.17	2.02	2.03
221	Weaving mills, cotton.....	86.69	87.95	86.69	81.40	83.42	2.13	2.14	2.13	2.00	2.01
222	Weaving mills, synthetics.....	95.48	95.04	93.50	84.46	83.43	2.20	2.20	2.20	2.04	2.03
223	Weaving and finishing mills, wool.....	98.72	99.86	96.75	91.81	91.16	2.28	2.28	2.25	2.14	2.13
224	Narrow fabric mills.....	87.31	90.07	88.17	80.80	81.81	2.14	2.16	2.14	2.00	2.01
225	Knitting mills.....	83.77	84.16	83.32	74.69	75.08	2.11	2.12	2.12	1.94	1.94
2251	Women's hosiery, except socks.....	-	83.60	83.81	72.96	74.11	-	2.09	2.09	1.91	1.92
2252	Hosiery, n e c.....	-	74.10	71.97	66.15	66.64	-	1.95	1.94	1.75	1.74
2253	Knit outerwear mills.....	-	87.19	86.91	78.58	78.79	-	2.23	2.24	2.09	2.09
2254	Knit underwear mills.....	-	79.60	77.20	70.82	68.80	-	2.01	2.00	1.83	1.82
226	Textile finishing, except wool.....	95.82	99.53	99.10	88.94	94.81	2.32	2.32	2.31	2.18	2.21
227	Floor covering mills.....	-	96.56	95.24	90.09	88.19	-	2.23	2.22	2.10	2.08
228	Yarn and thread mills.....	83.64	84.84	84.45	74.64	75.39	2.03	2.02	2.03	1.88	1.88
229	Miscellaneous textile goods.....	(*)	103.70	104.00	93.07	94.62	(*)	2.44	2.43	2.27	2.28
23	APPAREL AND OTHER TEXTILE PRODUCTS..	79.86	80.30	79.50	72.16	72.52	2.20	2.20	2.19	2.01	2.02
231	Men's and boys' suits and coats.....	96.26	99.94	93.99	85.18	88.67	2.56	2.63	2.48	2.34	2.39
232	Men's and boys' furnishings.....	70.66	71.62	71.04	63.49	63.84	1.92	1.92	1.92	1.73	1.73
2321	Men's and boys' shirts and nightwear..	-	69.93	69.54	62.26	62.42	-	1.89	1.90	1.72	1.71
2327	Men's and boys' separate trousers.....	-	72.77	71.63	63.98	64.70	-	1.91	1.90	1.72	1.73
2328	Men's and boys' work clothing.....	-	70.69	70.31	61.49	61.82	-	1.89	1.89	1.68	1.68
233	Women's and misses' outerwear.....	82.11	81.18	80.50	77.16	74.80	2.38	2.36	2.34	2.23	2.20
2331	Women's and misses' blouses and waists..	-	72.59	71.00	64.03	63.54	-	2.08	2.07	1.90	1.88
2335	Women's and misses' dresses.....	-	80.49	83.55	76.27	73.13	-	2.41	2.45	2.27	2.25
2337	Women's and misses' suits and coats....	-	93.26	86.10	93.50	90.02	-	2.68	2.57	2.59	2.55
2339	Women's and misses' outerwear, n e c....	-	74.37	74.93	67.30	67.68	-	2.06	2.07	1.88	1.88
234	Women's and children's undergarments....	(*)	74.54	73.93	65.88	65.88	(*)	2.02	2.02	1.82	1.82
2341	Women's and children's underwear.....	-	73.30	72.89	65.14	64.06	-	1.96	1.97	1.77	1.76
2342	Corsets and allied garments.....	-	76.89	76.25	67.20	69.45	-	2.13	2.13	1.92	1.94
235	Hats, caps, and millinery.....	-	76.80	75.30	74.98	72.42	-	2.11	2.08	2.06	2.04
236	Children's outerwear.....	75.28	75.81	73.95	66.74	67.49	2.04	2.06	2.06	1.88	1.88
2361	Children's dresses and blouses.....	-	74.91	73.03	66.23	66.40	-	2.03	2.04	1.85	1.86
237,8	Fur goods and miscellaneous apparel....	-	83.95	83.62	77.83	77.69	-	2.30	2.31	2.18	2.17
239	Misc. fabricated textile products.....	83.85	87.02	88.70	75.48	78.96	2.26	2.29	2.31	2.04	2.10
2391,2	Housefurnishings.....	-	72.93	71.02	64.98	66.77	-	1.95	1.93	1.79	1.79
26	PAPER AND ALLIED PRODUCTS.....	131.15	130.16	129.13	123.69	122.41	3.05	3.02	3.01	2.89	2.86
261,2,6	Paper and pulp mills.....	150.08	147.41	147.18	141.96	139.67	3.35	3.32	3.30	3.19	3.16
263	Paperboard mills.....	151.20	151.76	150.52	144.13	141.88	3.36	3.35	3.33	3.21	3.16
264	Misc. converted paper products.....	113.57	114.13	113.16	108.05	106.30	2.77	2.75	2.74	2.61	2.58
2643	Bags, except textile bags.....	-	107.79	106.49	102.00	102.75	-	2.61	2.61	2.50	2.50
265	Paperboard containers and boxes.....	119.00	119.14	116.62	110.54	111.30	2.82	2.81	2.79	2.67	2.65
2651,2	Folding and setup paperboard boxes....	-	105.15	104.49	97.91	99.63	-	2.59	2.58	2.46	2.46
2653	Corrugated and solid fiber boxes.....	-	127.30	124.95	118.30	117.85	-	2.94	2.94	2.79	2.76
2654	Sanitary food containers.....	-	120.55	117.17	114.44	115.34	-	2.81	2.77	2.68	2.67

See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.

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				
		July 1968	June 1968	May 1968	July 1967	June 1967	July 1968	June 1968	May 1968	July 1967	June 1967
	<i>Nondurable Goods--Continued</i>										
	FOOD AND KINDRED PRODUCTS--Continued										
202	Dairy products	42.9	42.7	42.0	43.5	43.0	-	4.5	4.2	4.7	4.6
2024	Ice cream and frozen desserts.....	-	41.9	40.8	42.9	42.0	-	-	-	-	-
2026	Fluid milk.....	-	43.1	42.4	43.7	42.9	-	-	-	-	-
203	Canned, cured, and frozen foods.....	-	38.2	38.2	38.0	37.9	-	3.3	2.9	3.2	3.2
2031,6	Canned, cured and frozen sea foods..	-	36.9	36.2	33.8	35.6	-	-	-	-	-
2032,3	Canned food, except sea foods.....	-	39.0	39.6	39.6	38.3	-	-	-	-	-
2037	Frozen fruits and vegetables.....	-	37.0	36.7	35.9	38.5	-	-	-	-	-
204	Grain mill products.....	45.3	45.1	43.7	46.2	44.3	-	6.8	5.7	7.5	6.1
2041	Flour and other grain mill product...	-	45.6	43.9	45.4	44.9	-	-	-	-	-
2042	Prepared feeds for animals and fowls	-	46.5	44.2	48.7	45.1	-	-	-	-	-
205	Bakery products.....	40.7	40.6	40.3	40.7	40.4	-	4.0	3.8	3.9	3.8
2051	Bread, cake, and related products...	-	40.6	40.5	40.9	40.6	-	-	-	-	-
2052	Cookies and crackers.....	-	40.7	39.7	40.1	39.7	-	-	-	-	-
206	Sugar.....	-	39.2	39.3	40.0	39.5	-	3.1	2.6	3.9	3.6
207	Confectionery and related products...	39.4	40.2	39.5	39.8	40.2	-	2.9	2.5	2.8	2.9
2071	Confectionery products.....	-	39.9	39.3	40.0	40.3	-	-	-	-	-
208	Beverages.....	41.3	41.5	40.2	42.2	42.1	-	4.5	3.3	4.4	4.9
2082	Malt liquors.....	-	42.2	40.8	42.5	41.9	-	-	-	-	-
2086	Bottled and canned soft drinks.....	-	42.0	39.9	43.2	43.1	-	-	-	-	-
209	Misc. foods and kindred products.....	42.0	42.1	41.6	41.8	42.1	-	4.8	4.7	4.5	4.7
21	TOBACCO MANUFACTURES.....	37.0	38.3	37.6	38.2	39.5	-	1.8	1.8	2.4	2.3
211	Cigarettes.....	-	38.2	37.3	40.3	41.0	-	1.8	2.1	3.9	3.3
212	Cigars.....	-	38.4	38.1	35.3	37.6	-	1.9	1.5	.6	1.1
22	TEXTILE MILL PRODUCTS.....	41.1	41.6	41.2	40.3	40.8	-	4.2	4.0	3.3	3.5
221	Weaving mills, cotton.....	40.7	41.1	40.7	40.7	41.5	-	3.8	3.7	3.5	3.9
222	Weaving mills, synthetics.....	43.4	43.2	42.5	41.4	41.1	-	5.1	4.7	3.6	3.2
223	Weaving and finishing mills, wool...	43.3	43.8	43.0	42.9	42.8	-	5.4	4.8	4.9	4.5
224	Narrow fabric mills.....	40.8	41.7	41.2	40.4	40.7	-	3.8	3.4	2.7	3.0
225	Knitting mills.....	39.7	39.7	39.3	38.5	38.7	-	3.3	2.8	2.2	2.4
2251	Women's hosiery, except socks.....	-	40.0	40.1	38.2	38.6	-	-	-	-	-
2252	Hosiery, n e c.....	-	38.0	37.1	37.8	38.3	-	-	-	-	-
2253	Knit outerwear mills.....	-	39.1	38.8	37.6	37.7	-	-	-	-	-
2254	Knit underwear mills.....	-	39.6	38.6	38.7	37.8	-	-	-	-	-
226	Textile finishing, except wool.....	41.3	42.9	42.9	40.8	42.9	-	5.2	5.1	3.8	5.5
227	Floor covering mills.....	-	43.3	42.9	42.9	42.4	-	5.0	4.9	5.0	4.9
228	Yarn and thread mills.....	41.2	42.0	41.6	39.7	40.1	-	4.4	4.4	2.9	3.4
229	Miscellaneous textile goods.....	(*)	42.5	42.8	41.0	41.5	-	4.8	4.9	3.4	3.7
23	APPAREL AND OTHER TEXTILE PRODUCTS	36.3	36.5	36.3	35.9	35.9	-	1.4	1.3	1.2	1.2
231	Men's and boys' suits and coats.....	37.6	38.0	37.9	36.4	37.1	-	1.4	1.3	.8	1.3
232	Men's and boys' furnishings.....	36.8	37.3	37.0	36.7	36.9	-	1.3	1.1	.9	1.0
2321	Men's and boys' shirts and nightwear	-	37.0	36.6	36.2	36.5	-	-	-	-	-
2327	Men's and boys' separate trousers...	-	38.1	37.7	37.2	37.4	-	-	-	-	-
2328	Men's and boys' work clothing.....	-	37.4	37.2	36.6	36.8	-	-	-	-	-
233	Women's and misses' outerwear.....	34.5	34.4	34.4	34.6	34.0	-	1.4	1.3	1.3	1.2
2331	Women's and misses' blouses and waists	-	34.9	34.3	33.7	33.8	-	-	-	-	-
2335	Women's and misses' dresses.....	-	33.4	34.1	33.6	32.5	-	-	-	-	-
2337	Women's and misses' suits and coats...	-	34.8	33.5	36.1	35.3	-	-	-	-	-
2339	Women's and misses' outerwear, n e c	-	36.1	36.2	35.8	36.0	-	-	-	-	-
234	Women's and children's undergarments..	(*)	36.9	36.6	36.2	36.2	-	1.4	1.2	1.3	1.1
2341	Women's and children's underwear...	-	37.4	37.0	36.8	36.4	-	-	-	-	-
2342	Corsets and allied garments.....	-	36.1	35.8	35.0	35.8	-	-	-	-	-
235	Hats, caps, and millinery.....	-	36.4	36.2	36.4	35.5	-	1.3	1.1	1.2	.9
236	Children's outerwear.....	36.9	36.8	35.9	35.5	35.9	-	1.6	1.3	1.3	1.3
2361	Children's dresses and blouses.....	-	36.9	35.8	35.8	35.7	-	-	-	-	-
237,8	Fur goods and miscellaneous apparel...	-	36.5	36.2	35.7	35.8	-	1.2	1.1	.9	1.1
239	Misc. fabricated textile products.....	37.1	38.0	38.4	37.0	37.6	-	1.9	2.2	1.6	1.7
2391,2	Housefurnishings.....	-	37.4	36.8	36.3	37.3	-	-	-	-	-
26	PAPER AND ALLIED PRODUCTS.....	43.0	43.1	42.9	42.8	42.8	-	5.3	5.2	5.1	4.9
261,2,6	Paper and pulp mills.....	44.8	44.4	44.6	44.5	44.2	-	6.4	6.4	6.5	5.9
263	Paperboard mills.....	45.0	45.3	45.2	44.9	44.9	-	7.0	7.3	7.0	7.1
264	Misc. converted paper products.....	41.0	41.5	41.3	41.4	41.2	-	3.8	3.6	3.7	3.5
2643	Bags, except textile bags.....	-	41.3	40.8	40.8	41.1	-	-	-	-	-
265	Paperboard containers and boxes.....	42.2	42.4	41.8	41.4	42.0	-	4.7	4.4	4.3	4.2
2651,2	Folding and setup paperboard boxes..	-	40.6	40.5	39.8	40.5	-	-	-	-	-
2653	Corrugated and solid fiber boxes....	-	43.3	42.5	42.4	42.7	-	-	-	-	-
2654	Sanitary food containers.....	-	42.9	42.3	42.7	43.2	-	-	-	-	-

See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.

ESTABLISHMENT DATA HOURS AND EARNINGS

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

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		July 1968	June 1968	May 1968	July 1967	June 1967	July 1968	June 1968	May 1968	July 1967	June 1967
<i>Nondurable Goods--Continued</i>											
27	PRINTING AND PUBLISHING	\$132.21	\$132.94	\$131.45	\$124.53	\$124.86	\$3.47	\$3.48	\$3.45	\$3.26	\$3.26
271	Newspapers.....	135.39	137.23	135.75	128.52	129.59	3.74	3.77	3.75	3.56	3.57
272	Periodicals.....	-	152.77	147.55	138.57	133.12	-	3.69	3.59	3.43	3.37
273	Books.....	-	119.59	121.47	111.84	112.16	-	3.02	2.97	2.81	2.79
275	Commercial printing	135.41	135.41	133.60	129.30	129.30	3.49	3.49	3.47	3.29	3.29
2751	Commercial printing, ex. lithographic	-	133.52	131.03	125.00	125.71	-	3.45	3.43	3.23	3.24
2752	Commercial printing, lithographic.....	-	138.77	138.02	136.89	135.14	-	3.54	3.53	3.38	3.37
278	Blankbooks and bookbinding	102.91	103.57	102.80	95.13	96.64	2.68	2.69	2.67	2.51	2.51
274,6,7,9	Other publishing & printing ind.....	133.76	134.46	134.11	125.68	125.68	3.52	3.52	3.52	3.29	3.29
28	CHEMICALS AND ALLIED PRODUCTS	137.19	136.27	135.01	129.90	128.65	3.29	3.26	3.23	3.13	3.10
281	Industrial chemicals	154.34	152.34	150.72	145.74	143.79	3.64	3.61	3.58	3.47	3.44
2812	Alkalies and chlorine	-	151.52	150.06	146.37	141.32	-	3.66	3.59	3.51	3.43
2818	Industrial organic chemicals, n e c.....	-	161.24	161.16	154.40	151.68	-	3.83	3.81	3.65	3.62
2819	Industrial inorganic chemicals, n e c.....	-	144.21	142.27	141.20	140.03	-	3.45	3.42	3.37	3.35
282	Plastics materials and synthetics.....	139.50	138.02	136.85	129.89	128.63	3.29	3.24	3.22	3.10	3.07
2821	Plastics materials and resins	-	147.07	145.62	139.43	137.71	-	3.35	3.34	3.25	3.21
2823,4	Synthetic fibers	-	126.88	125.82	118.37	117.55	-	3.05	3.01	2.88	2.86
283	Drugs.....	122.59	122.59	122.40	114.86	114.97	2.99	2.99	3.00	2.85	2.86
2834	Pharmaceutical preparations	-	116.87	116.11	109.14	109.42	-	2.90	2.91	2.77	2.77
284	Soap, cleaners, and toilet goods	129.83	128.52	127.66	124.85	124.34	3.19	3.15	3.16	3.06	3.04
2841	Soap and other detergents.....	-	160.48	158.12	159.59	153.97	-	3.83	3.81	3.72	3.64
2844	Toilet preparations	-	103.10	102.04	96.11	99.43	-	2.63	2.63	2.49	2.53
285	Paints and allied products	126.38	127.93	128.24	120.89	122.06	3.09	3.09	3.09	2.92	2.92
287	Agricultural chemicals	(*)	113.94	114.75	110.08	107.61	(*)	2.70	2.65	2.59	2.55
2871,2	Fertilizers, complete & mixing only.....	-	108.62	110.49	106.25	103.57	-	2.58	2.54	2.50	2.46
286,9	Other chemical products	129.88	129.24	129.78	123.71	123.79	3.16	3.16	3.15	3.01	2.99
2892	Explosives	-	131.34	134.97	124.31	125.64	-	3.30	3.30	3.10	3.11
29	PETROLEUM AND COAL PRODUCTS	161.57	159.27	159.64	156.67	152.72	3.74	3.73	3.73	3.61	3.56
291	Petroleum refining.....	167.88	164.67	167.03	163.07	159.47	3.95	3.93	3.93	3.81	3.77
295,9	Other petroleum and coal products	140.60	140.12	134.47	134.68	131.24	3.09	3.10	3.07	2.96	2.91
30	RUBBER AND PLASTICS PRODUCTS, N E C	121.30	121.64	120.22	105.73	109.03	2.93	2.91	2.89	2.63	2.64
301	Tires and inner tubes	189.88	178.99	178.48	145.89	164.94	4.11	3.96	3.94	3.62	3.69
302,3,6	Other rubber products	109.81	116.03	114.77	104.54	107.30	2.78	2.83	2.82	2.62	2.63
302	Rubber footwear	-	100.61	102.05	91.58	92.82	-	2.56	2.59	2.41	2.38
307	Miscellaneous plastics products.....	103.07	103.32	102.25	95.75	96.29	2.52	2.52	2.50	2.37	2.36
31	LEATHER AND LEATHER PRODUCTS	87.02	87.36	85.47	79.75	79.28	2.22	2.24	2.22	2.05	2.07
311	Leather tanning and finishing.....	109.05	113.29	113.15	102.82	107.04	2.74	2.77	2.78	2.59	2.63
314	Footwear, except rubber.....	86.15	85.63	83.71	77.42	76.20	2.17	2.19	2.18	1.98	2.00
312,3,5-7,9	Other leather products	80.84	82.08	80.51	77.14	76.36	2.15	2.16	2.13	2.03	2.02
316	Luggage	-	84.26	82.24	84.50	84.07	-	2.20	2.17	2.15	2.15
317	Handbags and personal leather goods.....	-	80.77	78.38	74.47	72.89	-	2.12	2.09	1.97	1.97
TRANSPORTATION AND PUBLIC UTILITIES:											
RAILROAD TRANSPORTATION:											
4011	Class I railroads ²	-	(*)	(*)	134.55	140.92	-	(*)	(*)	3.25	3.21
LOCAL AND INTERURBAN PASSENGER TRANSPORT:											
411	Local and suburban transportation	-	125.08	124.36	119.41	117.32	-	2.95	2.94	2.79	2.78
413	Intercity highway transportation	-	156.28	149.82	153.72	150.68	-	3.66	3.61	3.55	3.48
42	TRUCKING AND WAREHOUSING	-	146.12	142.61	137.57	137.05	-	3.43	3.42	3.26	3.24
421,3	Trucking and trucking terminals.....	-	149.72	145.81	140.44	140.25	-	3.49	3.48	3.32	3.30
422	Public warehousing	-	105.20	104.15	102.62	101.25	-	2.67	2.65	2.54	2.50
46	PIPE LINE TRANSPORTATION	-	168.09	164.80	160.19	155.77	-	4.07	4.00	3.86	3.79
48	COMMUNICATION	-	122.77	116.89	116.92	116.33	-	3.14	3.06	2.96	2.96
481	Telephone communication	-	119.47	112.78	114.05	113.87	-	3.04	2.96	2.88	2.89
4817	Switchboard operating employees ³	-	88.35	85.81	85.32	84.73	-	2.51	2.48	2.37	2.38
4818	Line construction employees ⁴	-	167.96	151.79	160.83	160.92	-	3.80	3.64	3.59	3.60
482	Telegraph communication ⁵	-	143.19	141.00	135.96	135.14	-	3.33	3.19	3.14	3.15
483	Radio and television broadcasting	-	138.38	134.98	131.37	129.50	-	3.70	3.59	3.43	3.39

See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.

**ESTABLISHMENT DATA
HOURS AND EARNINGS**

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

SIC Code	Industry	Average weekly hours					Average overtime hours				
		July 1968	June 1968	May 1968	July 1967	June 1967	July 1968	June 1968	May 1968	July 1967	June 1967
<i>Nondurable Goods--Continued</i>											
27	PRINTING AND PUBLISHING	38.1	38.2	38.1	38.2	38.3	-	-	-	-	-
271	Newspapers.....	36.2	36.4	36.2	36.1	36.3	3.1	3.0	3.0	2.4	2.9
272	Periodicals.....	-	41.4	41.1	40.4	39.5	4.6	3.4	4.3	3.3	-
273	Books	-	39.6	40.9	39.8	40.2	2.5	3.7	3.2	3.0	-
275	Commercial printing	38.8	38.8	38.5	39.3	39.3	3.3	3.2	3.3	3.2	-
2751	Commercial printing, ex. lithographic	-	38.7	38.2	38.7	38.8	-	-	-	-	-
2752	Commercial printing, lithographic	-	39.2	39.1	40.5	40.1	-	-	-	-	-
278	Blankbooks and bookbinding.....	38.4	38.5	38.5	37.9	38.5	2.5	2.4	2.0	2.2	-
274,6,7,9	Other publishing & printing ind.....	38.0	38.2	38.1	38.2	38.2	2.7	2.6	3.0	2.8	-
28	CHEMICALS AND ALLIED PRODUCTS ..	41.7	41.8	41.8	41.5	41.5	3.3	3.2	3.0	2.9	-
281	Industrial chemicals.....	42.4	42.2	42.1	42.0	41.8	3.5	3.3	3.3	3.0	-
2812	Alkalies and chlorine.....	-	41.4	41.8	41.7	41.2	-	-	-	-	-
2818	Industrial organic chemicals, nec....	-	42.1	42.3	42.3	41.9	-	-	-	-	-
2819	Industrial inorganic chemicals, nec..	-	41.8	41.6	41.9	41.8	-	-	-	-	-
282	Plastics materials and synthetics	42.4	42.6	42.5	41.9	41.9	3.5	3.2	2.8	2.8	-
2821	Plastics materials and resins.....	-	43.9	43.6	42.9	42.9	-	-	-	-	-
2823,4	Synthetic fibers.....	-	41.6	41.8	41.1	41.1	-	-	-	-	-
283	Drugs	41.0	41.0	40.8	40.3	40.2	2.7	2.5	2.3	2.1	-
2834	Pharmaceutical preparations.....	-	40.3	39.9	39.4	39.5	-	-	-	-	-
284	Soap, cleaners, and toilet goods.....	40.7	40.8	40.4	40.8	40.9	3.0	2.4	3.0	2.7	-
2841	Soap and other detergents.....	-	41.9	41.5	42.9	42.3	-	-	-	-	-
2844	Toilet preparations.....	-	39.2	38.8	38.6	39.3	-	-	-	-	-
285	Paints and allied products.....	40.9	41.4	41.5	41.4	41.8	3.3	3.5	2.9	3.2	-
287	Agricultural chemicals.....	(*)	42.2	43.3	42.5	42.2	3.6	5.8	3.8	3.5	-
2871,2	Fertilizers, complete & mixing only..	-	42.1	43.5	42.5	42.1	-	-	-	-	-
286,9	Other chemical products.....	41.1	40.9	41.2	41.1	41.4	3.0	3.1	3.0	3.5	-
2892	Explosives	-	39.8	40.9	40.1	40.4	-	-	-	-	-
29	PETROLEUM AND COAL PRODUCTS	43.2	42.7	42.8	43.4	42.9	-	3.8	3.6	4.0	3.7
291	Petroleum refining.....	42.5	41.9	42.5	42.8	42.3	-	2.9	3.0	3.0	2.8
295,9	Other petroleum and coal products.....	45.5	45.2	43.8	45.5	45.1	-	6.9	5.6	7.3	6.8
30	RUBBER AND PLASTICS PRODUCTS, NEC. ..	41.4	41.8	41.6	40.2	41.3	-	4.3	4.1	3.3	4.0
301	Tires and inner tubes.....	46.2	45.2	45.3	40.3	44.7	-	6.5	6.7	4.6	6.7
302,3,6	Other rubber products.....	39.5	41.0	40.7	39.9	40.8	-	3.6	3.3	2.8	3.4
302	Rubber footwear	-	39.3	39.4	38.0	39.0	-	2.2	2.3	1.7	2.1
307	Miscellaneous plastics products.....	40.9	41.0	40.9	40.4	40.8	-	4.0	3.8	3.2	3.7
31	LEATHER AND LEATHER PRODUCTS	39.2	39.0	38.5	38.9	38.3	-	2.4	2.1	1.8	1.8
311	Leather tanning and finishing.....	39.8	40.9	40.7	39.7	40.7	-	4.1	4.2	3.0	3.8
314	Footwear, except rubber.....	39.7	39.1	38.4	39.1	38.1	-	2.3	2.0	1.6	1.5
312,3,5-7,9	Other leather products.....	37.6	38.0	37.8	38.0	37.8	-	2.2	1.6	1.8	1.9
316	Luggage	-	38.3	37.9	39.3	39.1	-	2.0	1.4	2.7	2.7
317	Handbags and personal leather goods..	-	38.1	37.5	37.8	37.0	-	2.2	1.7	1.8	1.6
TRANSPORTATION AND PUBLIC UTILITIES:											
RAILROAD TRANSPORTATION:											
11	Class 1 railroads ²	-	(*)	(*)	41.4	43.9	-	-	-	-	-
LOCAL AND INTERURBAN PASSENGER TRANSIT:											
411	Local and suburban transportation.....	-	42.4	42.3	42.8	42.2	-	-	-	-	-
413	Intercity highway transportation.....	-	42.7	41.5	43.3	43.3	-	-	-	-	-
TRUCKING AND WAREHOUSING											
42	Trucking and trucking terminals	-	42.6	41.7	42.2	42.3	-	-	-	-	-
421,3	Trucking and trucking terminals	-	42.9	41.9	42.3	42.5	-	-	-	-	-
422	Public warehousing	-	39.4	39.3	40.4	40.5	-	-	-	-	-
46	PIPE LINE TRANSPORTATION	-	41.3	41.2	41.5	41.1	-	-	-	-	-
COMMUNICATION											
48	Telephone communication	-	39.1	38.2	39.5	39.3	-	-	-	-	-
481	Telephone communication	-	39.3	38.1	39.6	39.4	-	-	-	-	-
4817	Switchboard operating employees ³ ..	-	35.2	34.6	36.0	35.6	-	-	-	-	-
4818	Line construction employees ⁴	-	44.2	41.7	44.8	44.7	-	-	-	-	-
482	Telegraph communication ⁵	-	43.0	44.2	43.3	42.9	-	-	-	-	-
483	Radio and television broadcasting.....	-	37.4	37.6	38.3	38.2	-	-	-	-	-

See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.

ESTABLISHMENT DATA HOURS AND EARNINGS

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

SIC Code	Industry	Average weekly earnings					Average hourly earnings					
		July 1968	June 1968	May 1968	July 1967	June 1967	July 1968	June 1968	May 1968	July 1967	June 1967	
-	TRANSPORTATION AND PUBLIC UTILITIES--Continued											
49	ELECTRIC, GAS, AND SANITARY SERVICES	-	\$148.68	\$147.96	\$142.00	\$141.66	-	\$3.60	\$3.60	\$3.43	\$3.43	
491	Electric companies and systems	-	153.46	151.94	146.72	145.95	-	3.68	3.67	3.51	3.50	
492	Gas companies and systems	-	135.34	135.34	130.97	128.88	-	3.35	3.35	3.21	3.19	
493	Combination companies and systems...	-	158.98	159.80	152.99	153.77	-	3.84	3.86	3.66	3.67	
494-7	Water, steam, & sanitary systems	-	122.96	121.36	114.62	113.52	-	2.97	2.96	2.83	2.81	
-	WHOLESALE AND RETAIL TRADE	\$88.43	87.36	85.32	83.78	82.43	\$2.39	2.40	2.39	2.24	2.24	
50	WHOLESALE TRADE	122.82	122.92	120.99	116.93	115.66	3.04	3.05	3.04	2.88	2.87	
501	Motor vehicles & automotive equipment ..	-	112.89	113.85	107.64	107.79	-	2.74	2.75	2.60	2.61	
502	Drugs, chemicals, and allied products ..	-	123.48	122.07	120.99	118.29	-	3.15	3.13	3.04	3.01	
503	Dry goods and apparel.....	-	114.91	114.61	114.90	112.48	-	3.04	3.04	3.00	2.96	
504	Groceries and related products	-	115.36	114.57	111.07	107.86	-	2.80	2.85	2.67	2.65	
506	Electrical goods.....	-	129.65	114.38	122.36	122.54	-	3.17	3.05	2.97	2.96	
507	Hardware; plumbing & heating equipment ..	-	120.69	117.01	111.78	111.10	-	2.98	2.94	2.76	2.75	
508	Machinery, equipment, and supplies	-	138.45	139.47	129.02	129.51	-	3.41	3.41	3.17	3.19	
509	Miscellaneous wholesalers.....	-	121.09	119.59	115.89	114.80	-	3.05	3.02	2.89	2.87	
52-59	RETAIL TRADE	77.19	75.82	73.40	72.96	71.56	2.15	2.16	2.14	2.01	2.01	
53	Retail general merchandise	-	69.86	67.20	65.86	64.68	-	2.13	2.10	1.96	1.96	
531	Department stores	-	74.00	70.82	69.89	68.31	-	2.27	2.22	2.08	2.07	
532	Mail order houses	-	82.54	80.94	77.17	76.38	-	2.28	2.28	2.18	2.17	
533	Variety stores	-	53.24	51.80	51.51	49.57	-	1.74	1.75	1.63	1.62	
54	Food stores.....	-	79.73	76.55	78.05	75.70	-	2.38	2.37	2.23	2.22	
541-3	Grocery, meat, and vegetable stores ..	-	80.88	77.44	79.20	76.83	-	2.40	2.39	2.25	2.24	
56	Apparel and accessory stores	-	66.18	64.55	63.13	61.75	-	2.03	2.03	1.89	1.90	
561	Men's & boys' clothing & furnishings ..	-	80.26	80.27	76.46	76.47	-	2.28	2.32	2.16	2.21	
562	Women's ready-to-wear stores	-	60.42	58.97	58.10	56.55	-	1.90	1.89	1.75	1.74	
565	Family clothing stores.....	-	62.40	60.42	58.35	57.46	-	1.92	1.90	1.79	1.79	
566	Shoe stores.....	-	67.31	63.81	64.68	62.31	-	2.11	2.12	1.96	2.01	
57	Furniture and home furnishings stores ..	-	99.20	96.26	95.16	93.27	-	2.59	2.56	2.44	2.41	
571	Furniture and home furnishings.....	-	99.96	96.89	93.21	92.58	-	2.61	2.57	2.39	2.38	
58	Eating and drinking places ⁶	-	53.61	52.16	51.21	50.06	-	1.61	1.60	1.48	1.49	
52,55,59	Other retail trade.....	-	93.21	91.39	90.27	88.53	-	2.39	2.38	2.24	2.23	
52	Building materials and farm equipment ..	-	101.26	99.80	97.06	96.41	-	2.44	2.44	2.30	2.29	
551,2	Motor vehicle dealers	-	122.89	120.06	115.48	114.48	-	2.94	2.90	2.73	2.70	
553,9	Other automotive & accessory dealers ..	-	100.67	99.25	95.04	94.61	-	2.38	2.38	2.20	2.19	
591	Drug stores and proprietary stores	-	68.27	66.10	67.55	65.62	-	2.05	2.04	1.93	1.93	
594	Book and stationery stores	-	82.71	79.09	83.17	77.83	-	2.37	2.34	2.26	2.23	
598	Fuel and ice dealers.....	-	108.39	108.53	103.22	102.50	-	2.65	2.66	2.53	2.50	
-	FINANCE, INSURANCE, AND REAL ESTATE⁷	102.86	102.12	101.01	96.09	95.46	2.78	2.76	2.73	2.59	2.58	
60	Banking.....	-	91.27	91.02	86.30	85.47	-	2.46	2.46	2.32	2.31	
61	Credit agencies other than banks	-	92.63	92.25	89.86	88.03	-	2.47	2.46	2.39	2.36	
612	Savings and loan associations	-	91.39	90.77	89.86	86.72	-	2.47	2.46	2.39	2.35	
62	Security, commodity brokers & services ..	-	178.33	172.77	154.22	152.76	-	4.62	4.43	4.08	4.02	
63	Insurance carriers	-	105.85	106.14	103.04	102.77	-	2.90	2.90	2.77	2.77	
631	Life insurance.....	-	105.38	105.73	104.03	103.66	-	2.96	2.97	2.85	2.84	
632	Accident and health insurance.....	-	92.88	93.76	90.90	89.42	-	2.58	2.59	2.47	2.43	
633	Fire, marine, and casualty insurance ..	-	109.50	109.04	104.71	104.43	-	2.92	2.90	2.77	2.77	
-	SERVICES:											
701	Hotels and other lodging places: Hotels, tourist courts, and motels ⁶ ...	-	59.20	58.74	57.29	56.36	-	1.64	1.65	1.54	1.54	
721	Personal Services: Laundries and dry cleaning plants	-	70.31	69.38	65.42	65.77	-	1.89	1.87	1.74	1.74	
722	Photographic studios	-	82.72	81.52	74.20	76.44	-	2.33	2.29	2.12	2.10	
781	Motion pictures: Motion picture filming & distributing ..	-	153.14	150.84	160.70	159.56	-	3.80	3.79	3.91	3.93	

NOTE: Data for the 2 most recent months are preliminary.

ESTABLISHMENT DATA HOURS AND EARNINGS

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

SIC Code	Industry	Average weekly hours					Average overtime hours				
		July 1968	June 1968	May 1968	July 1967	June 1967	July 1968	June 1968	May 1968	July 1967	June 1967
TRANSPORTATION AND PUBLIC UTILITIES--Continued											
49	ELECTRIC, GAS, AND SANITARY SERVICES	--	41.3	41.1	41.4	41.3	--	--	--	--	--
491	Electric companies and systems	--	41.7	41.4	41.8	41.7	--	--	--	--	--
492	Gas companies and systems.....	--	40.4	40.4	40.8	40.4	--	--	--	--	--
493	Combination companies and systems ..	--	41.4	41.4	41.8	41.9	--	--	--	--	--
494-7	Water, steam & sanitary systems.....	--	41.4	41.0	40.5	40.4	--	--	--	--	--
WHOLESALE AND RETAIL TRADE.....											
50	WHOLESALE TRADE	40.4	40.3	39.8	40.6	40.3	--	--	--	--	--
501	Motor vehicles & automotive equipment.	--	41.2	41.4	41.4	41.3	--	--	--	--	--
502	Drugs, chemicals, and allied products...	--	39.2	39.0	39.8	39.3	--	--	--	--	--
503	Dry goods and apparel.....	--	37.8	37.7	38.3	38.0	--	--	--	--	--
504	Groceries and related products	--	41.2	40.2	41.6	40.7	--	--	--	--	--
506	Electrical goods.....	--	40.9	37.5	41.2	41.4	--	--	--	--	--
507	Hardware, plumbing & heating equipment	--	40.5	39.8	40.5	40.4	--	--	--	--	--
508	Machinery, equipment, and supplies.....	--	40.6	40.9	40.7	40.6	--	--	--	--	--
509	Miscellaneous wholesalers.....	--	39.7	39.6	40.1	40.0	--	--	--	--	--
52-59	RETAIL TRADE.....	35.9	35.1	34.3	36.3	35.6	--	--	--	--	--
53	Retail general merchandise	--	32.8	32.0	33.6	33.0	--	--	--	--	--
531	Department stores	--	32.6	31.9	33.6	33.0	--	--	--	--	--
532	Mail order houses	--	36.2	35.5	35.4	35.2	--	--	--	--	--
533	Variety stores	--	30.6	29.6	31.6	30.6	--	--	--	--	--
54	Food stores.....	--	33.5	32.3	35.0	34.1	--	--	--	--	--
541-3	Grocery, meat, and vegetable stores ...	--	33.7	32.4	35.2	34.3	--	--	--	--	--
56	Apparel and accessory stores	--	32.6	31.8	33.4	32.5	--	--	--	--	--
561	Men's & boys' clothing & furnishings ..	--	35.2	34.6	35.4	34.6	--	--	--	--	--
562	Women's ready-to-wear stores.....	--	31.8	31.2	33.2	32.5	--	--	--	--	--
565	Family clothing stores	--	32.5	31.8	32.6	32.1	--	--	--	--	--
566	Shoe stores.....	--	31.9	30.1	33.0	31.0	--	--	--	--	--
57	Furniture and home furnishings stores..	--	38.3	37.6	39.0	38.7	--	--	--	--	--
571	Furniture and home furnishings.....	--	38.3	37.7	39.0	38.9	--	--	--	--	--
58	Eating and drinking places ⁶	--	33.3	32.6	34.6	33.6	--	--	--	--	--
52,55,59	Other retail trade	--	39.0	38.4	40.3	39.7	--	--	--	--	--
52	Building materials and farm equipment	--	41.5	40.9	42.2	42.1	--	--	--	--	--
551,2	Motor vehicle dealers.....	--	41.8	41.4	42.3	42.4	--	--	--	--	--
553,9	Other automotive & accessory dealers.	--	42.3	41.7	43.2	43.2	--	--	--	--	--
591	Drug stores and proprietary stores ...	--	33.3	32.4	35.0	34.0	--	--	--	--	--
594	Book and stationery stores	--	34.9	33.8	36.8	34.9	--	--	--	--	--
598	Fuel and ice dealers.....	--	40.9	40.8	40.8	41.0	--	--	--	--	--
FINANCE, INSURANCE, AND REAL ESTATE⁷.....											
60	Banking.....	37.0	37.0	37.0	37.1	37.0	--	--	--	--	--
61	Credit agencies other than banks	--	37.1	37.0	37.2	37.0	--	--	--	--	--
612	Credit agencies other than banks	--	37.5	37.5	37.6	37.3	--	--	--	--	--
62	Savings and loan associations	--	37.0	36.9	37.6	36.9	--	--	--	--	--
62	Security, commodity brokers & services.	--	38.6	39.0	37.8	38.0	--	--	--	--	--
63	Insurance carriers	--	36.5	36.6	37.2	37.1	--	--	--	--	--
631	Life insurance.....	--	35.6	35.6	36.5	36.5	--	--	--	--	--
632	Accident and health insurance.....	--	36.0	36.2	36.8	36.8	--	--	--	--	--
633	Fire, marine, and casualty insurance..	--	37.5	37.6	37.8	37.7	--	--	--	--	--
SERVICES:											
Hotels and other lodging places:											
701	Hotels, tourist courts, and motels ⁶ ...	--	36.1	35.6	37.2	36.6	--	--	--	--	--
Personal Services:											
721	Laundries & dry cleaning plants.....	--	37.2	37.1	37.6	37.8	--	--	--	--	--
722	Photographic studios	--	35.5	35.6	35.0	36.4	--	--	--	--	--
Motion pictures:											
781	Motion picture filming & distributing..	--	40.3	39.8	41.1	40.6	--	--	--	--	--

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.

December 1967: \$141.86, \$3.33, and 42.6--1967 Annual Average \$139.97, \$3.24, and 43.2--January 1968: \$147.52, \$3.33, and 44.3--February 1968: \$148.72, \$3.38, and 44.0.

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 1966, such employees made up 33 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 1966, such employees made up 33 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.

NOTE: Data for the 2 most recent months are preliminary.

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	1968					1967							
	May	Apr.	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May
EXECUTIVE BRANCH													
Total employment	2,676.0	2,677.3	2,664.4	2,662.6	2,663.0	2,785.3	2,675.2	2,673.5	2,673.0	2,749.3	2,763.4	2,731.8	2,657.2
Average weekly hours	39.3	39.1	39.3	39.6	39.4	40.8	39.5	39.3	39.2	39.2	39.3	39.1	39.0
Average overtime hours . . . . .	.9	.9	.9	.9	1.2	2.2	.9	1.0	1.0	.8	.9	.9	.9
Indexes (1965=100):													
Average weekly earnings	109.5	109.2	109.2	110.1	109.8	116.1	110.4	107.8	102.4	101.6	102.1	102.2	102.5
Average hourly earnings	112.9	113.2	112.6	112.6	112.9	115.2	113.2	111.1	105.8	105.0	105.3	105.8	106.4
DEPARTMENT OF DEFENSE													
Total employment	1,096.8	1,093.9	1,092.2	1,091.5	1,093.2	1,097.1	1,103.9	1,104.6	1,104.7	1,135.5	1,144.1	1,135.3	1,103.0
Average weekly hours	40.4	39.9	40.4	40.4	40.0	40.4	40.3	40.3	40.5	40.1	40.1	40.5	40.1
Average overtime hours	1.1	1.0	1.1	1.0	1.0	1.2	1.1	1.2	1.4	1.1	1.3	1.3	1.2
Indexes (1965=100):													
Average weekly earnings	110.8	110.3	110.5	109.9	108.8	114.5	110.8	108.8	103.0	102.3	102.6	103.3	103.7
Average hourly earnings	111.9	112.7	111.6	111.0	111.0	115.6	112.2	110.1	103.8	104.0	104.3	104.0	105.5
POST OFFICE DEPARTMENT													
Total employment	708.4	709.4	707.1	707.1	713.8	834.7	708.8	702.7	701.4	715.2	713.7	714.4	697.8
Average weekly hours	38.3	38.3	38.2	38.9	39.6	43.9	39.1	38.3	38.0	37.8	38.0	37.5	37.7
Average overtime hours . . . . .	.9	1.0	.8	.8	2.0	5.7	.9	.9	.7	.4	.3	.4	.5
Indexes (1965=100):													
Average weekly earnings	104.7	105.0	104.4	106.3	109.8	125.6	107.5	102.8	97.8	96.1	96.6	95.6	96.4
Average hourly earnings	112.9	113.2	112.9	112.9	114.5	118.2	113.5	110.9	106.3	105.0	105.3	105.3	105.6
OTHER AGENCIES													
Total employment	870.8	874.0	865.1	864.0	856.0	853.5	862.5	866.2	866.9	898.6	905.6	882.1	856.4
Average weekly hours	38.9	38.7	38.7	38.9	38.5	38.7	38.9	38.7	38.6	39.1	39.0	38.5	38.7
Average overtime hours . . . . .	.7	.7	.7	.8	.6	.6	.7	.7	.7	.8	.7	.8	.7
Indexes (1965=100):													
Average weekly earnings	112.6	111.8	112.0	112.9	112.5	112.3	112.9	111.0	106.2	105.2	105.7	106.4	105.7
Average hourly earnings	114.4	114.1	114.4	114.6	115.4	114.6	114.6	113.3	108.7	106.2	107.0	109.2	107.9

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				
	July 1968	June 1968	May 1968	July 1967	June 1967
MANUFACTURING	\$2.88	\$2.87	\$2.87	\$2.71	\$2.71
DURABLE GOODS	3.05	3.04	3.04	2.88	2.88
Ordnance and accessories	-	3.10	3.10	3.04	3.02
Lumber and wood products	-	2.45	2.42	2.29	2.27
Furniture and fixtures	-	2.37	2.37	2.24	2.23
Stone, clay, and glass products	-	2.84	2.84	2.68	2.67
Primary metal industries	-	3.37	3.35	3.22	3.20
Fabricated metal products	-	3.00	3.00	2.85	2.84
Machinery, except electrical	-	3.20	3.21	3.04	3.03
Electrical equipment and supplies	-	2.82	2.82	2.71	2.70
Transportation equipment	-	3.46	3.46	3.28	3.27
Instruments and related products	-	2.88	2.88	2.76	2.75
Miscellaneous manufacturing industries	-	2.42	2.43	2.28	2.27
NONDURABLE GOODS	2.63	2.62	2.62	2.47	2.46
Food and kindred products	-	2.66	2.68	2.50	2.51
Tobacco manufactures	-	2.56	2.55	2.34	2.34
Textile mill products	-	2.07	2.07	1.94	1.94
Apparel and other textile products	-	2.16	2.15	1.98	1.98
Paper and allied products	-	2.85	2.84	2.73	2.71
Printing and publishing	-	(2)	(2)	(2)	(2)
Chemicals and allied products	-	3.14	3.11	3.02	3.00
Petroleum and coal products	-	3.57	3.58	3.45	3.42
Rubber and plastics products, n e c	-	2.77	2.76	2.52	2.52
Leather and leather products	-	2.17	2.17	2.00	2.02

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.

NOTE: Data for the 2 most recent months are 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 1957-59 dollars**

Industry	Gross average weekly earnings			Spendable average weekly earnings					
				Worker with no dependents			Worker with three dependents		
	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967
TOTAL PRIVATE:									
Current dollars	\$108.59	\$106.69	\$101.73	\$86.97	\$85.57	\$83.30	\$95.85	\$94.40	\$90.78
1957-59 dollars	89.82	88.69	87.70	71.94	71.13	71.81	79.28	78.47	78.26
MINING:									
Current dollars	144.09	141.24	135.68	113.09	111.07	109.43	123.25	121.06	118.34
1957-59 dollars	119.18	117.41	116.97	93.54	92.33	94.34	101.94	100.63	102.02
CONTRACT CONSTRUCTION:									
Current dollars	164.74	162.43	153.95	128.37	126.63	123.73	139.75	137.88	133.50
1957-59 dollars	136.26	135.02	132.72	106.18	105.26	106.66	115.59	114.61	115.09
MANUFACTURING:									
Current dollars	123.30	122.29	114.49	97.83	97.08	92.97	107.16	106.38	100.93
1957-59 dollars	101.99	101.65	98.70	80.92	80.70	80.15	88.64	88.43	87.01
WHOLESALE AND RETAIL TRADE:									
Current dollars	87.36	85.32	82.43	70.97	69.41	68.25	79.26	77.62	75.29
1957-59 dollars	72.26	70.92	71.06	58.70	57.70	58.84	65.56	64.52	64.91
FINANCE, INSURANCE, AND REAL ESTATE:									
Current dollars	102.12	101.01	95.46	82.19	81.38	78.48	90.91	90.06	85.79
1957-59 dollars	84.47	83.97	82.29	67.98	67.65	67.66	75.19	74.86	73.96

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

NOTE: Beginning April 1968, data reflect the income tax surcharge imposed by the Revenue and Expenditure Control Act of 1968. Data for the current month are preliminary.

C-6: Indexes of aggregate weekly man-hours and payrolls in industrial and construction activities¹

1957-59=100

Industry	July 1968	June 1968	May 1968	July 1967	June 1967
	Man-hours				
TOTAL	117.6	118.4	115.0	113.9	114.9
MINING	85.0	85.4	82.2	84.8	83.5
CONTRACT CONSTRUCTION	125.4	120.0	112.4	124.9	117.7
MANUFACTURING	117.8	119.8	117.2	113.3	116.0
DURABLE GOODS	122.9	125.5	123.5	118.2	122.0
Ordnance and accessories	233.1	229.1	223.4	203.8	199.6
Lumber and wood products	97.7	98.7	93.6	95.4	97.6
Furniture and fixtures	124.5	128.9	125.5	116.0	120.3
Stone, clay, and glass products	115.6	115.1	111.3	109.1	109.1
Primary metal industries	113.4	114.8	113.9	108.7	111.8
Fabricated metal products	124.1	129.0	125.3	120.5	125.4
Machinery, except electrical	130.5	133.8	132.8	134.5	137.8
Electrical equipment and supplies	139.9	142.2	139.9	136.3	136.9
Transportation equipment	120.4	123.8	124.3	107.6	116.4
Instruments and related products	121.9	123.3	121.2	123.8	126.5
Miscellaneous manufacturing industries	105.9	110.8	108.1	103.9	109.7
NONDURABLE GOODS	111.3	112.4	109.0	106.9	108.1
Food and kindred products	100.1	96.5	90.3	99.4	96.1
Tobacco manufactures	71.9	73.9	71.8	76.2	77.3
Textile mill products	105.6	108.9	105.8	99.0	102.8
Apparel and other textile products	116.0	121.4	118.6	112.0	117.0
Paper and allied products	119.8	120.4	116.9	116.0	117.2
Printing and publishing	116.1	117.1	116.2	116.2	116.8
Chemicals and allied products	122.9	123.2	122.1	118.7	118.6
Petroleum and coal products	87.3	85.4	83.1	84.4	82.8
Rubber and plastics products, nec.	155.1	159.5	155.4	125.6	131.6
Leather and leather products	99.2	100.1	96.5	94.0	95.1
	Payrolls				
MINING	113.4	113.9	108.9	109.0	106.3
CONTRACT CONSTRUCTION	192.0	182.2	172.2	181.3	168.2
MANUFACTURING	167.2	169.9	165.9	151.3	154.6

¹For mining and manufacturing, data refer to production and related workers; for contract-construction, data relate to construction workers.

NOTE: Data for the 2 most recent months are preliminary.

ESTABLISHMENT DATA SEASONALLY ADJUSTED HOURS

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

Industry	July 1968	June 1968	May 1968	Apr. 1968	Mar. 1968	Feb. 1968	Jan. 1968	Dec. 1967	Nov. 1967	Oct. 1967	Sept. 1967	Aug. 1967	July 1967
TOTAL PRIVATE	38.0	37.9	37.8	37.6	37.8	37.9	37.6	37.8	38.0	37.9	38.1	38.0	38.0
MINING	42.9	42.9	42.6	42.8	42.3	42.3	41.8	42.5	43.4	42.4	42.8	42.6	43.0
CONTRACT CONSTRUCTION	37.5	37.6	37.2	37.8	36.8	37.9	36.0	37.2	39.4	37.2	38.0	37.4	37.4
MANUFACTURING	40.9	40.9	40.9	40.1	40.7	40.8	40.2	40.7	40.7	40.7	40.9	40.6	40.5
<i>Overtime hours</i>	3.6	3.6	3.7	3.0	3.4	3.5	3.5	3.4	3.3	3.4	3.4	3.3	3.3
DURABLE GOODS	41.6	41.7	41.5	40.7	41.4	41.4	40.9	41.3	41.2	41.2	41.4	41.1	41.1
<i>Overtime hours</i>	3.8	3.8	3.8	3.1	3.7	3.6	3.7	3.6	3.4	3.5	3.6	3.5	3.4
Ordnance and accessories	42.0	41.8	41.5	40.9	41.9	42.2	40.2	41.6	41.8	41.7	42.3	41.7	41.7
Lumber and wood products	40.8	40.8	40.3	40.1	40.5	41.2	38.6	40.1	40.9	40.3	40.3	39.6	40.0
Furniture and fixtures	40.8	41.0	41.2	40.0	40.9	41.0	39.6	40.7	40.5	40.4	40.5	40.2	40.4
Stone, clay, and glass products	42.1	42.0	41.8	41.7	41.7	41.9	40.8	41.7	42.1	41.7	41.8	41.6	41.5
Primary metal industries	42.1	42.1	42.0	42.3	41.8	41.8	41.5	41.6	41.5	41.3	41.1	41.0	40.9
Fabricated metal products	41.8	41.9	41.7	40.4	41.5	41.4	41.5	41.6	41.4	41.4	41.6	41.5	41.5
Machinery, except electrical	42.0	42.1	41.9	41.0	42.1	42.2	41.8	42.4	42.3	42.2	42.5	42.3	42.2
Electrical equipment and supplies	40.5	40.6	40.2	39.5	40.2	40.3	40.1	40.4	40.5	40.3	40.4	40.3	40.3
Transportation equipment	42.5	42.5	42.9	41.1	42.4	41.9	41.8	41.7	39.8	41.7	42.3	42.1	41.6
Instruments and related products	40.6	40.7	40.5	39.6	40.8	40.8	40.6	41.2	41.1	41.2	41.2	41.2	41.1
Miscellaneous manufacturing industries	39.6	39.7	39.7	38.5	39.5	39.7	39.2	39.4	39.5	39.4	39.5	39.3	39.3
NONDURABLE GOODS	39.9	40.0	39.8	39.2	39.8	40.0	39.2	39.9	39.9	39.7	40.0	39.7	39.6
<i>Overtime hours</i>	3.3	3.4	3.3	2.8	3.3	3.2	3.3	3.2	3.2	3.2	3.3	3.2	3.1
Food and kindred products	40.6	41.1	40.7	40.4	40.7	40.8	40.5	40.8	40.8	40.7	41.0	40.8	40.7
Tobacco manufactures	37.4	37.9	38.0	34.1	37.9	40.1	37.5	36.9	38.9	39.0	38.3	39.0	38.6
Textile mill products	41.5	41.3	41.2	40.6	41.6	41.6	39.9	41.6	41.4	41.2	41.4	40.9	40.7
Apparel and other textile products	36.3	36.4	36.3	35.0	36.2	36.5	35.1	36.2	36.2	35.9	36.2	35.8	35.9
Paper and allied products	43.0	43.0	43.0	42.0	42.7	42.8	42.6	43.0	42.7	42.8	42.7	42.6	42.8
Printing and publishing	38.2	38.2	38.1	37.8	38.2	38.2	37.8	38.0	38.1	38.1	38.2	38.3	38.3
Chemicals and allied products	41.8	41.7	41.6	41.4	41.6	41.9	41.7	41.8	41.8	41.5	41.5	41.5	41.6
Petroleum and coal products	42.6	42.4	42.5	42.7	42.2	42.3	42.9	42.1	42.9	42.8	42.5	42.9	42.8
Rubber and plastics products, n e c	41.9	41.7	41.7	40.3	41.4	41.6	41.2	41.3	41.7	41.8	41.8	42.0	40.6
Leather and leather products	38.7	38.7	38.8	38.1	38.7	38.7	37.8	38.3	39.3	38.7	38.9	38.2	38.4
WHOLESALE AND RETAIL TRADE	36.3	36.3	35.9	36.1	36.1	36.1	36.1	36.2	36.4	36.4	36.6	36.7	36.7
WHOLESALE TRADE	40.1	40.3	39.8	39.9	39.9	40.0	40.0	40.1	40.2	40.2	40.3	40.3	40.3
RETAIL TRADE	35.0	34.9	34.6	34.8	34.7	34.9	34.8	35.1	35.2	35.1	35.3	35.4	35.4
FINANCE, INSURANCE, AND REAL ESTATE	36.9	37.1	37.1	36.9	37.1	36.9	37.0	36.9	37.0	37.0	37.1	37.0	37.0

¹For coverage of series, see footnote 1, table B-2.
NOTE: Data for the 2 most recent months are preliminary.

**ESTABLISHMENT DATA
SEASONALLY ADJUSTED**

**C-8: Indexes of aggregate weekly man-hours in industrial and construction activities¹
seasonally adjusted**

1957-59=100

Industry	July 1968	June 1968	May 1968	Apr. 1968	Mar. 1968	Feb. 1968	Jan. 1968	Dec. 1967	Nov. 1967	Oct. 1967	Sept. 1967	Aug. 1967	July 1967
TOTAL	116.1	115.7	115.3	114.0	114.9	115.9	112.0	114.7	114.7	112.2	112.8	113.0	112.3
MINING	82.4	82.1	81.9	82.1	77.8	77.9	76.0	77.4	78.9	77.4	78.5	78.6	82.1
CONTRACT CONSTRUCTION	109.2	109.1	110.9	115.7	113.1	118.8	101.7	112.2	116.5	108.9	111.1	108.6	108.7
MANUFACTURING	119.0	118.6	117.7	115.4	117.0	117.3	115.7	117.0	116.1	114.6	114.9	115.6	114.5
DURABLE GOODS	124.6	123.7	123.1	120.7	122.3	122.5	121.6	122.4	121.1	118.9	119.5	121.6	120.0
Ordnance and accessories	238.7	231.7	225.4	221.0	225.2	225.6	214.9	218.9	219.9	217.1	216.6	213.5	208.9
Lumber and wood products	93.7	93.4	92.8	93.0	95.4	97.6	90.8	93.9	94.7	93.0	92.4	90.6	91.5
Furniture and fixtures	127.3	129.0	128.9	124.5	126.7	127.0	122.6	125.1	122.2	121.6	120.5	119.3	118.6
Stone, clay, and glass products	111.5	111.3	109.9	110.3	98.7	102.6	106.6	109.0	108.5	106.0	105.0	105.3	105.3
Primary metal industries	112.0	111.5	112.2	113.0	109.9	110.1	109.6	110.1	109.7	107.0	106.2	107.6	107.6
Fabricated metal products	126.8	127.0	125.2	121.2	124.8	123.8	124.8	125.3	123.0	121.3	121.2	123.7	123.3
Machinery, except electrical	131.7	132.1	131.6	128.8	133.7	133.8	132.4	133.1	136.3	131.9	136.5	137.0	135.9
Electrical equipment and supplies	143.9	142.6	141.9	139.2	141.7	142.6	142.3	143.3	143.2	140.3	140.1	142.4	140.2
Transportation equipment	126.7	122.7	122.5	117.9	121.9	120.0	119.4	118.4	111.3	110.3	111.6	119.6	113.3
Instruments and related products	123.7	122.7	122.1	119.3	124.3	124.7	124.1	126.4	125.7	125.1	125.1	125.5	125.7
Miscellaneous manufacturing industries	110.0	109.9	109.6	105.3	109.7	109.9	109.5	107.8	108.1	107.2	108.1	107.5	108.2
NONDURABLE GOODS	111.8	112.0	110.8	108.5	110.1	110.5	107.9	110.1	109.6	109.0	108.9	107.7	107.2
Food and kindred products	96.2	97.4	95.5	95.3	95.2	95.2	94.7	96.2	95.6	95.6	96.0	92.7	95.4
Tobacco manufactures	84.4	84.4	84.6	70.7	85.5	90.5	83.5	88.9	91.3	88.0	82.9	88.0	89.5
Textile mill products	107.6	107.0	106.0	104.1	106.5	106.9	101.5	105.7	104.3	103.6	103.7	102.1	101.0
Apparel and other textile products	120.0	120.7	119.6	114.8	118.0	118.7	113.5	118.0	117.5	116.3	116.9	115.9	116.1
Paper and allied products	119.6	118.7	118.1	114.9	116.4	116.9	116.1	117.0	115.5	115.6	114.4	115.4	115.8
Printing and publishing	116.7	116.9	116.4	115.2	116.2	116.2	114.7	115.6	115.7	115.6	116.0	116.5	116.7
Chemicals and allied products	122.4	122.3	120.8	120.0	121.6	122.3	121.5	121.6	120.8	119.9	118.5	118.1	118.2
Petroleum and coal products	83.7	82.6	82.8	82.5	81.5	81.7	82.9	81.4	82.2	82.0	81.4	80.8	80.6
Rubber and plastics products, n e c	160.3	159.9	156.6	151.0	153.6	154.4	150.4	150.7	151.5	150.7	150.0	148.9	129.6
Leather and leather products	98.5	98.8	99.1	97.0	97.5	97.2	94.6	96.2	98.1	95.9	95.8	93.8	93.6

¹For mining and manufacturing, data refer to production and related workers; for contract construction, data relate to construction workers.

NOTE: Data for the 2 most recent months are preliminary.

ESTABLISHMENT DATA STATE AND AREA HOURS AND EARNINGS

**C-9: Gross hours and earnings of production workers on manufacturing payrolls,
by State and selected areas**

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967
ALABAMA	\$106.51	\$103.73	\$98.47	42.1	41.0	41.2	\$2.53	\$2.53	\$2.39
Birmingham	130.66	123.32	123.38	42.7	40.7	42.4	3.06	3.03	2.91
Mobile	120.83	120.41	115.64	42.1	42.1	41.3	2.87	2.86	2.80
ALASKA	(1)	187.27	170.94	(1)	40.8	40.7	(1)	4.59	4.20
ARIZONA	124.94	124.53	120.06	41.1	41.1	41.4	3.04	3.03	2.90
Phoenix	124.84	124.84	119.52	41.2	41.2	41.5	3.03	3.03	2.88
Tucson	140.76	138.10	134.72	41.4	41.1	41.2	3.40	3.36	3.27
ARKANSAS	89.54	88.62	81.81	40.7	40.1	40.5	2.20	2.21	2.02
Fort Smith	86.62	85.81	78.59	40.1	40.1	40.3	2.16	2.14	1.95
Little Rock-North Little Rock	93.26	94.19	85.36	40.2	40.6	39.7	2.32	2.32	2.15
Pine Bluff	113.16	113.02	101.49	41.0	41.4	39.8	2.76	2.73	2.55
CALIFORNIA	140.13	137.83	132.18	40.5	40.3	40.3	3.46	3.42	3.28
Anaheim-Santa Ana-Garden Grove	138.10	137.42	133.63	41.1	40.9	41.5	3.36	3.36	3.22
Bakersfield	144.67	142.21	137.50	41.1	41.1	40.8	3.52	3.46	3.37
Fresno	116.35	115.80	109.04	38.4	38.6	37.6	3.03	3.00	2.90
Los Angeles-Long Beach	137.50	135.60	130.97	40.8	40.6	40.8	3.37	3.34	3.21
Oxnard-Ventura	124.71	123.53	117.71	40.1	40.5	39.5	3.11	3.05	2.98
Sacramento	148.08	142.80	134.63	39.7	38.7	37.5	3.73	3.69	3.59
San Bernardino-Riverside-Ontario	140.01	138.51	132.52	41.3	41.1	40.9	3.39	3.37	3.24
San Diego	152.56	149.04	148.27	40.9	40.5	41.3	3.73	3.68	3.59
San Francisco-Oakland	150.88	148.55	138.90	39.6	39.3	38.8	3.81	3.78	3.58
San Jose	144.94	147.50	136.82	40.6	41.2	40.6	3.57	3.58	3.37
Santa Barbara	127.40	122.88	126.40	39.2	38.4	39.5	3.25	3.20	3.20
Santa Rosa	123.17	119.81	121.44	39.1	38.4	39.3	3.15	3.12	3.09
Stockton	141.40	133.33	130.02	40.4	39.1	39.4	3.50	3.41	3.30
Vallejo-Napa	134.37	138.77	125.35	38.5	39.2	38.1	3.49	3.54	3.29
COLORADO	133.24	132.92	125.82	41.9	41.8	41.8	3.18	3.18	3.01
Denver	134.78	134.05	128.44	41.6	41.5	41.7	3.24	3.23	3.08
CONNECTICUT	128.21	127.18	122.22	41.9	41.7	42.0	3.06	3.05	2.91
Bridgeport	134.40	132.62	126.48	42.4	42.1	42.3	3.17	3.15	2.99
Hartford	138.24	137.17	132.44	42.8	42.6	43.0	3.23	3.22	3.08
New Britain	128.75	130.83	128.53	41.4	41.8	42.7	3.11	3.13	3.01
New Haven	129.89	127.60	122.13	41.9	41.7	41.4	3.10	3.06	2.95
Stamford	130.10	128.54	125.50	41.3	41.2	42.4	3.15	3.12	2.96
Waterbury	119.52	119.81	114.96	41.5	41.6	41.5	2.88	2.88	2.77
DELAWARE	129.68	129.78	116.35	41.3	41.2	40.4	3.14	3.15	2.88
Wilmington	143.24	143.24	129.68	41.4	41.4	40.4	3.46	3.46	3.21
DISTRICT OF COLUMBIA: Washington SMSA	(1)	129.85	122.71	(1)	40.2	40.1	(1)	3.23	3.06
FLORIDA	106.08	104.58	101.72	41.6	41.5	43.1	2.55	2.52	2.36
Fort Lauderdale-Hollywood	(1)	102.70	90.52	(1)	39.5	39.7	(1)	2.60	2.28
Jacksonville	109.75	102.70	108.63	40.8	39.2	42.6	2.69	2.62	2.55
Miami	97.82	95.47	91.69	41.1	40.8	41.3	2.38	2.34	2.22
Orlando	109.18	110.66	103.92	41.2	42.4	44.6	2.65	2.61	2.33
Pensacola	131.10	122.98	113.71	43.7	42.7	41.2	3.00	2.88	2.76
Tampa-St. Petersburg	(1)	109.72	105.08	(1)	42.2	43.6	(1)	2.60	2.41
West Palm Beach	117.28	120.51	113.30	43.6	44.8	41.2	2.69	2.69	2.75
GEORGIA	97.41	96.29	88.91	41.1	40.8	40.6	2.37	2.36	2.19
Atlanta	123.43	123.67	107.29	41.7	41.5	39.3	2.96	2.98	2.73
Savannah	120.13	117.18	119.66	42.6	42.0	43.2	2.82	2.79	2.77
HAWAII	109.21	112.07	91.61	40.3	39.6	37.7	2.71	2.83	2.43
IDAHO	123.71	115.89	116.42	41.1	40.1	39.6	3.01	2.89	2.94
ILLINOIS	132.89	131.76	124.39	41.1	40.8	40.7	3.23	3.23	3.05
Chicago	(1)	133.69	126.69	(1)	41.0	41.0	(1)	3.26	3.09
Davenport-Rock Island-Moline	(1)	145.41	140.62	(1)	40.2	40.6	(1)	3.62	3.46

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

ESTABLISHMENT DATA STATE AND AREA HOURS AND EARNINGS

**C-9: 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		
	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967
ILLINOIS--(Continued)									
Peoria	(1)	\$151.25	\$137.63	(1)	41.7	40.8	(1)	\$3.63	\$3.37
Rockford	(1)	132.26	125.17	(1)	41.3	41.8	(1)	3.20	2.99
INDIANA	\$137.78	137.45	127.48	41.5	41.4	40.6	\$3.32	3.32	3.14
Indianapolis	(1)	140.78	132.02	(1)	41.9	41.0	(1)	3.36	3.22
IOWA	128.35	128.84	122.16	40.5	40.4	40.8	3.17	3.19	2.99
Cedar Rapids	128.01	130.79	123.97	40.7	41.4	42.0	3.15	3.16	2.95
Des Moines	135.20	136.23	119.69	39.9	40.2	38.2	3.39	3.39	3.13
Dubuque	138.35	137.92	127.58	38.3	38.3	37.9	3.62	3.60	3.37
Sioux City	129.25	126.23	122.29	42.7	42.0	41.8	3.02	3.00	2.93
Waterloo	151.26	154.59	140.31	40.4	41.3	40.9	3.74	3.74	3.43
KANSAS	126.49	126.10	118.28	43.1	43.0	41.9	2.94	2.93	2.82
Topeka	135.65	141.83	126.31	43.7	44.8	43.3	3.10	3.16	2.92
Wichita	132.39	131.64	125.32	42.7	42.4	41.6	3.10	3.11	3.01
KENTUCKY	(1)	117.45	108.27	(1)	40.5	40.1	(1)	2.90	2.70
Louisville	134.75	127.44	124.72	41.1	39.5	40.7	3.28	3.23	3.06
LOUISIANA	121.54	121.82	113.97	42.2	42.3	41.9	2.88	2.88	2.72
Baton Rouge	142.35	144.73	132.62	41.5	41.0	42.1	3.43	3.53	3.15
New Orleans	125.28	124.98	118.66	41.9	41.8	41.2	2.99	2.99	2.88
Shreveport	(1)	108.16	106.68	(1)	41.6	42.0	(1)	2.60	2.54
MAINE	98.57	96.63	92.66	40.9	40.6	41.0	2.41	2.38	2.26
Lewiston-Auburn	84.14	83.82	78.69	37.9	38.1	38.2	2.22	2.20	2.06
Portland	99.18	100.22	96.80	39.2	39.3	40.5	2.53	2.55	2.39
MARYLAND	124.84	124.84	115.46	41.2	41.2	40.8	3.03	3.03	2.83
Baltimore	128.75	129.17	120.95	41.4	41.4	41.0	3.11	3.12	2.95
MASSACHUSETTS	114.74	113.48	107.47	40.4	40.1	40.1	2.84	2.83	2.68
Boston	122.61	122.31	116.58	40.2	40.1	40.2	3.05	3.05	2.90
Brockton	102.03	101.35	93.06	39.7	39.9	39.1	2.57	2.54	2.38
Fall River	86.28	86.61	76.46	36.1	36.7	35.4	2.39	2.36	2.16
Lawrence-Haverhill	105.85	103.62	102.87	40.4	39.7	40.5	2.62	2.61	2.54
Lowell	96.72	95.34	91.26	39.0	38.6	39.0	2.48	2.47	2.34
New Bedford	97.02	95.35	87.40	39.6	39.4	38.5	2.45	2.42	2.27
Springfield-Chicopee-Holyoke	119.89	116.24	109.21	41.2	40.5	40.6	2.91	2.87	2.69
Worcester	120.60	117.41	111.11	40.2	39.4	39.4	3.00	2.98	2.82
MICHIGAN	164.88	167.01	145.43	43.6	44.1	41.9	3.78	3.79	3.47
Ann Arbor	169.26	174.35	144.31	43.4	44.5	40.8	3.90	3.92	3.54
Battle Creek	152.95	147.56	142.51	43.0	42.1	42.2	3.56	3.51	3.38
Bay City	139.17	135.90	129.44	40.8	40.1	40.0	3.41	3.39	3.24
Detroit	175.18	176.64	153.22	44.7	45.2	42.0	3.92	3.91	3.65
Flint	183.51	191.36	159.94	43.3	44.9	42.0	4.24	4.26	3.81
Grand Rapids	133.20	132.23	123.28	41.2	41.0	41.3	3.23	3.23	2.99
Jackson	151.50	145.82	134.81	40.1	39.7	39.5	3.78	3.67	3.41
Kalamazoo	140.41	144.74	133.25	42.0	42.9	42.6	3.34	3.37	3.13
Lansing	166.80	179.02	149.72	42.4	44.6	41.6	3.93	4.01	3.60
Muskegon-Muskegon Heights	138.15	136.51	137.12	40.8	40.4	42.1	3.39	3.38	3.26
Saginaw	162.13	173.27	152.17	42.2	44.1	42.9	3.84	3.93	3.55
MINNESOTA	129.32	129.78	122.29	41.5	41.6	41.1	3.12	3.12	2.98
Duluth-Superior	120.72	126.47	116.92	39.9	41.6	39.8	3.03	3.04	2.94
Minneapolis-St. Paul	136.20	135.39	128.87	41.8	41.6	41.3	3.26	3.26	3.12
MISSISSIPPI	91.91	90.35	82.61	41.4	40.7	41.1	2.22	2.22	2.01
Jackson	91.76	90.07	83.03	41.9	41.7	40.5	2.19	2.16	2.05
MISSOURI	123.42	122.11	115.54	40.6	40.3	40.4	3.04	3.03	2.86
Kansas City	128.23	127.41	118.80	41.1	41.1	40.0	3.12	3.10	2.97
St. Louis	139.59	137.76	128.30	41.3	41.0	40.6	3.38	3.36	3.16
MONTANA	129.92	131.29	121.50	40.1	40.9	40.1	3.24	3.21	3.03
NEBRASKA	119.59	118.13	108.31	43.8	42.7	41.3	2.73	2.77	2.63
Omaha	122.17	123.37	118.30	42.3	42.4	42.3	2.89	2.91	2.80

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

ESTABLISHMENT DATA STATE AND AREA HOURS AND EARNINGS

**C-9: 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		
	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967
NEVADA	\$152.09	\$150.54	\$140.69	39.3	38.5	39.3	\$3.87	\$3.91	\$3.58
NEW HAMPSHIRE	98.42	97.53	91.71	40.5	40.3	40.4	2.43	2.42	2.27
Manchester	90.25	88.94	83.38	38.9	38.5	38.6	2.32	2.31	2.16
NEW JERSEY	125.66	124.64	118.84	40.8	40.6	40.7	3.08	3.07	2.92
Atlantic City	98.21	95.59	94.83	39.6	39.5	40.7	2.48	2.42	2.33
Jersey City 2	125.26	124.03	122.06	40.8	40.4	41.8	3.07	3.07	2.92
Newark 2	125.97	125.97	120.66	40.9	40.9	40.9	3.08	3.08	2.95
Paterson-Clifton-Passaic 2	125.15	123.83	119.72	40.9	40.6	41.0	3.06	3.05	2.92
Perth Amboy 2	130.56	130.24	125.46	40.8	40.7	41.0	3.20	3.20	3.06
Trenton	123.93	121.81	111.83	40.5	40.2	39.1	3.06	3.03	2.86
NEW MEXICO	107.20	102.00	95.84	40.3	40.0	40.1	2.66	2.55	2.39
Albuquerque	111.24	110.54	107.19	41.2	41.4	42.2	2.70	2.67	2.54
NEW YORK	(1)	120.69	113.47	(1)	39.7	39.4	(1)	3.04	2.88
Albany-Schenectady-Troy	128.07	128.39	124.85	40.4	40.5	40.8	3.17	3.17	3.06
Binghamton	119.14	116.64	107.46	40.8	40.5	39.8	2.92	2.88	2.70
Buffalo	149.60	148.12	137.94	42.5	42.2	41.8	3.52	3.51	3.30
Elmira	111.67	109.59	107.98	39.6	39.0	39.7	2.82	2.81	2.72
Monroe County 3	143.87	142.42	137.85	41.7	41.4	41.9	3.45	3.44	3.29
Nassau and Suffolk Counties 4	125.97	123.52	117.62	41.3	40.9	40.7	3.05	3.02	2.89
New York-Northeastern New Jersey	(1)	118.29	112.79	(1)	39.3	39.3	(1)	3.01	2.87
New York SMSA 2	(1)	114.05	107.72	(1)	38.4	38.2	(1)	2.97	2.82
New York City 4	(1)	111.81	105.56	(1)	37.9	37.7	(1)	2.95	2.80
Rochester	140.19	139.10	134.50	41.6	41.4	41.9	3.37	3.36	3.21
Rockland County 4	125.58	124.42	121.22	42.0	41.2	41.8	2.99	3.02	2.90
Syracuse	129.56	128.11	120.09	41.0	40.8	40.3	3.16	3.14	2.98
Utica-Rome	115.02	112.56	108.81	40.5	40.2	40.3	2.84	2.80	2.70
Westchester County 4	116.52	121.90	108.85	39.1	40.1	38.6	2.98	3.04	2.82
NORTH CAROLINA	89.40	88.10	80.80	41.2	40.6	40.2	2.17	2.17	2.01
Asheville	90.23	89.01	79.60	41.2	41.4	39.6	2.19	2.15	2.01
Charlotte	93.56	92.48	87.98	41.4	41.1	41.5	2.26	2.25	2.12
Greensboro-Winston-Salem-High Point	94.24	94.64	86.98	40.1	40.1	39.9	2.35	2.36	2.18
Raleigh	86.29	88.18	83.10	39.4	39.9	39.2	2.19	2.21	2.12
NORTH DAKOTA	107.95	106.94	104.08	39.8	39.9	41.4	2.71	2.68	2.51
Fargo-Moorhead	123.57	123.02	113.15	41.3	40.7	39.7	2.99	3.02	2.85
OHIO	142.65	143.30	131.89	42.0	42.1	41.5	3.40	3.40	3.18
Akron	162.86	160.36	142.46	43.6	43.1	42.0	3.74	3.72	3.39
Canton	139.98	137.91	129.40	41.8	41.3	40.7	3.35	3.34	3.18
Cincinnati	132.73	134.59	122.81	41.8	42.4	41.3	3.18	3.17	2.97
Cleveland	148.27	148.35	135.37	42.6	42.5	41.9	3.48	3.49	3.23
Columbus	131.40	131.99	124.98	40.6	40.8	40.6	3.24	3.24	3.08
Dayton	157.41	157.35	147.51	42.1	42.1	42.2	3.74	3.74	3.50
Toledo	154.82	153.39	139.12	42.8	42.5	41.4	3.62	3.61	3.36
Youngstown-Warren	148.24	150.18	137.38	41.0	41.3	39.7	3.62	3.64	3.46
OKLAHOMA	114.95	114.26	105.01	41.2	41.1	40.7	2.79	2.78	2.58
Oklahoma City	107.42	105.15	101.96	41.0	40.6	40.3	2.62	2.59	2.53
Tulsa	127.07	127.56	117.86	41.8	42.1	41.5	3.04	3.03	2.84
OREGON	135.81	133.39	124.26	40.3	39.7	39.2	3.37	3.36	3.17
Eugene	143.87	138.69	127.40	41.7	41.4	39.2	3.45	3.35	3.25
Portland	131.20	130.93	123.48	39.4	39.2	39.2	3.33	3.34	3.15
PENNSYLVANIA	120.69	119.69	111.56	40.5	40.3	39.7	2.98	2.97	2.81
Allentown-Bethlehem-Easton	115.54	115.34	106.09	39.3	39.5	38.3	2.94	2.92	2.77
Altoona	98.25	100.84	90.39	39.3	39.7	38.3	2.50	2.54	2.36
Erie	127.56	125.93	121.22	42.1	41.7	41.8	3.03	3.02	2.90
Harrisburg	109.35	107.59	102.25	40.5	39.7	40.9	2.70	2.71	2.50
Johnstown	120.28	117.35	112.42	38.8	38.1	37.6	3.10	3.08	2.99
Lancaster	108.14	106.80	99.25	40.2	40.0	39.7	2.69	2.67	2.50
Philadelphia	127.17	126.14	119.10	40.5	40.3	40.1	3.14	3.13	2.97
Pittsburgh	140.42	139.40	131.22	41.3	41.0	40.5	3.40	3.40	3.24
Reading	110.16	110.30	100.19	40.8	40.7	39.6	2.70	2.71	2.53
Scranton	93.97	93.86	87.85	38.2	38.0	38.7	2.46	2.47	2.27
Wilkes-Barre-Hazleton	87.75	87.98	81.25	37.5	37.6	36.6	2.34	2.34	2.22
York	112.04	111.94	102.58	42.6	42.4	41.7	2.63	2.64	2.46
RHODE ISLAND	102.72	101.30	96.62	40.6	40.2	40.6	2.53	2.52	2.38
Providence-Pawtucket-Warwick	103.93	101.60	96.55	40.6	40.0	40.4	2.56	2.54	2.39

See footnotes at end of table.
NOTE: Data for the current month are preliminary.

ESTABLISHMENT DATA STATE AND AREA HOURS AND EARNINGS

**C-9: 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		
	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967	June 1968	May 1968	June 1967
SOUTH CAROLINA	\$90.86	\$90.64	\$83.64	41.3	41.2	40.8	\$2.20	\$2.20	\$2.05
Charleston	108.78	105.32	97.76	42.0	41.3	41.6	2.59	2.55	2.35
Greenville	89.86	87.50	81.60	41.6	40.7	40.8	2.16	2.15	2.00
SOUTH DAKOTA	122.99	124.62	113.89	45.7	46.1	45.1	2.69	2.70	2.53
Sioux Falls	141.72	140.46	128.56	47.5	47.4	46.4	2.98	2.96	2.77
TENNESSEE	(1)	98.66	91.43	(1)	40.6	40.1	(1)	2.43	2.28
Chattanooga	109.34	107.06	102.34	40.8	40.4	41.1	2.68	2.65	2.49
Knoxville	114.52	110.56	101.63	40.9	40.5	39.7	2.80	2.73	2.56
Memphis	(1)	111.22	99.38	(1)	41.5	40.4	(1)	2.68	2.46
Nashville	(1)	107.94	99.05	(1)	41.2	40.1	(1)	2.62	2.47
TEXAS	121.09	120.96	110.39	41.9	42.0	41.5	2.89	2.88	2.66
Amarillo	97.50	98.78	95.99	39.0	39.2	40.5	2.50	2.52	2.37
Austin	95.92	93.45	86.69	39.8	39.1	40.7	2.41	2.39	2.13
Beaumont-Port Arthur-Orange	152.44	149.78	142.56	41.2	40.7	40.5	3.70	3.68	3.52
Corpus Christi	142.23	142.35	132.40	43.1	43.8	42.3	3.30	3.25	3.13
Dallas	113.30	113.28	103.25	41.2	41.8	41.3	2.75	2.71	2.50
El Paso	85.46	84.66	76.62	40.5	40.7	39.7	2.11	2.08	1.93
Fort Worth	131.02	136.16	125.97	42.4	43.5	42.7	3.09	3.13	2.95
Galveston-Texas City	178.09	169.55	163.35	44.3	42.6	43.1	4.02	3.98	3.79
Houston	143.99	140.94	130.48	43.9	43.5	42.5	3.28	3.24	3.07
Lubbock	104.42	101.47	92.23	45.4	44.9	43.1	2.30	2.26	2.14
San Antonio	94.16	92.25	92.45	41.3	41.0	43.0	2.28	2.25	2.15
Waco	114.93	113.28	96.33	42.1	41.8	41.7	2.73	2.71	2.31
Wichita Falls	96.63	98.12	88.22	40.6	41.4	40.1	2.38	2.37	2.20
UTAH	131.70	129.65	122.82	40.9	40.9	40.4	3.22	3.17	3.04
Salt Lake City	125.03	125.63	119.43	41.4	41.6	40.9	3.02	3.02	2.92
VERMONT	110.08	108.36	102.79	42.5	42.0	42.3	2.59	2.58	2.43
Burlington	118.80	121.60	107.70	43.2	43.9	42.4	2.75	2.77	2.54
Springfield	118.78	115.30	119.94	41.1	40.6	43.3	2.89	2.84	2.77
VIRGINIA	101.18	102.16	92.57	41.3	41.7	40.6	2.45	2.45	2.28
Lynchburg	99.33	97.78	84.02	43.0	42.7	40.2	2.31	2.29	2.09
Norfolk-Portsmouth	115.88	115.67	101.50	43.4	43.0	41.6	2.67	2.69	2.44
Richmond	108.36	109.08	105.50	41.2	40.4	41.7	2.63	2.70	2.53
Roanoke	96.56	96.14	89.46	41.8	41.8	42.0	2.31	2.30	2.13
WASHINGTON	(1)	140.45	132.66	(1)	39.9	39.6	(1)	3.52	3.35
Seattle-Everett	(1)	144.99	135.24	(1)	40.5	39.2	(1)	3.58	3.45
Spokane	(1)	142.69	129.89	(1)	41.6	39.6	(1)	3.43	3.28
Tacoma	(1)	131.83	125.45	(1)	38.1	38.6	(1)	3.46	3.25
WEST VIRGINIA	124.03	122.61	116.40	40.4	40.6	40.0	3.07	3.02	2.91
Charleston	147.00	143.79	141.88	42.0	41.8	42.1	3.50	3.44	3.37
Huntington-Ashland	138.00	134.06	124.34	40.0	40.5	39.6	3.45	3.31	3.14
Wheeling	122.40	121.40	117.12	40.0	40.2	39.7	3.06	3.02	2.95
WISCONSIN	131.92	131.44	120.88	41.4	41.3	40.8	3.18	3.18	2.96
Green Bay	132.72	131.61	124.83	42.8	43.1	42.9	3.10	3.05	2.91
Kenosha	138.17	134.59	131.59	39.4	38.5	39.6	3.51	3.49	3.32
La Crosse	111.33	108.25	100.61	40.8	39.2	38.6	2.73	2.76	2.61
Madison	139.83	138.89	125.51	41.0	40.8	40.0	3.41	3.40	3.14
Milwaukee	142.91	141.66	130.68	41.2	41.0	40.3	3.47	3.46	3.24
Racine	135.13	131.61	128.49	40.7	39.9	40.4	3.32	3.30	3.18
WYOMING	113.46	117.96	118.17	36.6	38.3	39.0	3.10	3.08	3.03
Casper	139.25	141.60	129.26	39.9	40.0	38.7	3.49	3.54	3.34

¹ Not available.

² Area included in New York-Northeastern New Jersey Standard Consolidated Area.

³ Subarea of Rochester Standard Metropolitan Statistical Area.

⁴ Subarea of New York Standard Metropolitan Statistical Area.

NOTE: Data for the current month are preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

ESTABLISHMENT DATA LABOR TURNOVER

D-1: Labor turnover rates in manufacturing 1958 to date

(Per 100 employees)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
Total accessions													
1958.....	2.9	2.6	2.8	3.1	3.6	4.7	4.2	4.9	5.0	4.0	3.2	2.7	3.6
1959 ¹	3.8	3.7	4.1	4.1	4.2	5.4	4.4	5.2	5.1	3.9	3.4	3.6	4.2
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	3.9	4.3	4.6	5.8							
New hires													
1958.....	1.2	1.1	1.1	1.3	1.5	2.2	2.1	2.4	2.6	2.2	1.7	1.3	1.7
1959.....	2.0	2.1	2.4	2.5	2.7	3.7	3.0	3.5	3.5	2.6	1.9	1.5	2.6
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	3.5	4.7							
Total separations													
1958.....	5.4	4.1	4.5	4.4	3.9	3.5	3.7	4.1	4.5	4.1	3.6	3.5	4.1
1959 ¹	3.7	3.1	3.3	3.6	3.5	3.6	4.0	4.6	5.3	5.5	4.7	3.9	4.1
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	4.0							
Quits													
1958.....	.9	.8	.8	.8	.9	1.0	1.1	1.5	1.9	1.3	1.0	.8	1.1
1959.....	1.1	1.0	1.2	1.4	1.5	1.5	1.6	2.1	2.6	1.7	1.2	1.0	1.5
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	2.2							
Layoffs													
1958.....	4.0	2.9	3.3	3.2	2.6	2.0	2.3	2.1	2.1	2.3	2.2	2.4	2.6
1959.....	2.1	1.5	1.6	1.6	1.4	1.4	1.8	1.8	2.0	3.2	2.9	2.4	2.0
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	1.0	.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							

¹Beginning with January 1959, transfers between establishments of the same firm are included in total accessions and total separations, therefore rates for these items are not strictly comparable with prior data. Transfers comprise part of other accessions and other separations, the rates for which are not shown separately.

NOTE: Data include Alaska and Hawaii beginning 1959. This inclusion has not significantly affected the labor turnover series.

Data for the current month are 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	
		June 1968	May 1968	June 1968	May 1968	June 1968	May 1968	June 1968	May 1968	June 1968	May 1968
	MANUFACTURING	5.8	4.6	4.7	3.5	4.0	4.3	2.2	2.4	0.9	1.0
19,24,25,32-39	DURABLE GOODS	5.3	4.3	4.3	3.3	3.9	4.1	2.0	2.2	.9	.9
20-23,26-31	NONDURABLE GOODS	6.5	5.1	5.3	3.9	4.1	4.6	2.5	2.7	.9	1.1
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	4.8	3.6	3.9	2.9	3.0	3.6	1.8	2.0	.5	.7
192	Ammunition, except for small arms	4.2	3.4	3.5	2.8	3.2	3.7	1.8	2.1	.6	.7
24	LUMBER AND WOOD PRODUCTS	8.5	7.7	7.5	6.5	5.7	6.2	4.1	4.6	.5	.6
242	Sawmills and planing mills	7.8	7.1	7.0	6.3	5.5	5.9	4.1	4.5	.3	.5
2421	Sawmills and planing mills, general	7.9	6.9	7.2	6.1	5.4	5.6	3.9	4.2	.3	.5
243	Millwork, plywood & related products	8.0	6.3	7.2	5.7	4.8	5.4	3.5	4.0	.4	.4
2431	Millwork	8.6	6.4	7.6	5.9	4.6	5.2	3.5	3.9	.3	.4
2432	Veneer and plywood	6.4	5.5	5.7	4.8	5.1	5.5	3.6	3.9	.6	.5
244	Wooden containers	8.9	9.9	7.0	7.7	7.4	8.8	5.3	5.9	.8	1.6
2441,2	Wooden boxes, shook, and crates	8.9	10.2	6.7	8.1	7.7	9.3	5.4	6.2	1.0	1.7
249	Miscellaneous wood products	7.6	6.1	6.4	5.4	5.1	5.5	3.5	4.1	.6	.4
25	FURNITURE AND FIXTURES	6.5	6.2	5.9	5.6	5.2	5.9	3.2	4.1	.9	.6
251	Household furniture	5.9	6.2	5.3	5.7	5.3	6.0	3.3	4.4	1.0	.6
2511	Wood household furniture	6.4	6.6	5.6	6.0	5.0	6.2	3.6	4.6	.3	.4
2512	Upholstered household furniture	4.7	5.0	4.4	4.6	4.0	4.6	2.7	3.4	.5	.4
2515	Mattresses and bedsprings	5.9	6.6	5.2	6.0	4.6	6.1	3.3	4.8	.2	.3
252	Office furniture	7.0	4.3	6.2	3.8	2.6	4.5	1.9	2.6	.1	.9
32	STONE, CLAY, AND GLASS PRODUCTS	6.6	5.4	5.5	4.3	4.1	4.3	2.4	2.6	.8	.7
321	Flat glass	5.0	3.2	1.9	1.5	2.6	2.1	.6	1.0	1.4	.6
322	Glass and glassware, pressed or blown	6.7	5.4	5.2	3.7	4.1	4.0	2.3	2.3	.6	.5
3221	Glass containers	7.6	6.2	6.2	4.6	4.0	4.5	2.7	2.8	.2	.5
3229	Pressed and blown glass, n e c	5.6	4.3	3.9	2.6	4.2	3.3	1.8	1.6	1.2	.5
324	Cement, hydraulic	4.5	3.1	4.2	2.1	1.5	1.5	.5	.8	.5	.1
325	Structural clay products	7.5	7.2	7.1	6.1	5.2	5.2	3.3	4.2	.9	.1
3251	Brick and structural clay tile	8.7	8.4	8.4	7.1	6.7	5.8	4.2	4.9	1.4	.1
326	Pottery and related products	5.1	4.8	4.2	4.1	3.7	4.0	2.2	2.6	.4	.4
3291	Abrasive products	3.9	2.3	2.9	2.0	1.7	2.7	1.2	1.4	.1	.2
33	PRIMARY METAL INDUSTRIES	5.1	3.8	4.3	3.0	2.9	3.1	1.5	1.6	.3	.5
331	Blast furnace and basic steel products	5.1	3.4	4.4	2.8	2.3	2.3	1.0	1.1	.2	.2
3312	Blast furnaces and steel mills	5.0	3.4	4.3	2.8	2.1	2.2	.9	1.0	.2	.2
332	Iron and steel foundries	5.8	4.8	5.0	3.8	4.3	4.8	2.8	2.8	.4	.7
3321	Gray iron foundries	6.7	5.2	6.0	4.2	4.7	5.1	3.2	3.2	.2	.6
3322	Malleable iron foundries	5.5	4.8	4.5	3.7	4.1	4.5	2.9	2.5	.2	.9
3323	Steel foundries	3.8	3.9	3.1	2.8	3.5	4.2	1.7	2.2	.9	.9
333,4	Nonferrous metals	5.1	4.1	4.2	3.5	2.3	2.9	1.2	1.8	.3	.1
335	Nonferrous rolling and drawing	4.3	3.9	3.4	2.6	2.7	3.4	1.2	1.4	.6	1.1
3351	Copper rolling and drawing	4.0	2.7	3.5	2.2	2.1	2.2	1.0	1.1	.2	.1
3352	Aluminum rolling and drawing	4.8	3.6	4.2	3.0	2.7	2.9	1.4	1.6	.4	.3
3357	Nonferrous wire drawing, and insulating	(1)	5.6	(1)	2.8	(1)	4.8	(1)	1.5	(1)	2.6
336	Nonferrous foundries	5.6	4.3	4.4	3.7	4.8	4.8	2.5	2.9	.8	.8
3361	Aluminum castings	6.3	4.5	5.0	4.0	5.8	4.8	2.9	3.1	.8	.6
3362,9	Other nonferrous castings	4.8	4.2	3.7	3.4	3.8	4.9	2.1	2.7	.7	1.1
339	Miscellaneous primary metal products	4.3	2.8	3.8	2.2	2.5	3.3	1.5	1.8	.3	.8
3391	Iron and steel forgings	3.8	2.6	3.2	2.0	2.0	2.7	1.1	1.4	.2	.6

See footnotes at end of table. NOTE: Data for the current month are preliminary.

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	
		June 1968	May 1968	June 1968	May 1968	June 1968	May 1968	June 1968	May 1968	June 1968	May 1968
<i>Durable Goods--Continued</i>											
34	FABRICATED METAL PRODUCTS	6.2	5.3	5.4	4.3	4.2	4.8	2.5	2.8	.7	1.0
341	Metal cans	7.1	7.2	4.7	4.2	3.0	4.4	1.2	1.5	.9	1.4
342	Cutlery, hand tools, and hardware	5.0	4.2	4.3	3.1	3.7	4.3	2.2	2.3	.5	1.0
3421,3,5	Cutlery and hand tools, incl. saws	4.5	3.4	4.2	3.1	3.1	3.6	2.0	2.4	.4	.2
3429	Hardware, n e c	5.4	4.8	4.4	3.1	4.0	4.7	2.4	2.2	.5	1.6
343	Plumbing and heating, except electric	5.8	5.8	5.4	4.8	4.7	5.2	2.8	3.1	.5	.7
3431,2	Sanitary ware & plumbers' brass goods	6.4	5.6	6.0	5.1	4.9	5.3	2.9	3.2	.4	.7
3433	Heating equipment, except electric	(1)	6.0	(1)	4.5	(1)	5.1	(1)	3.1	(1)	.7
344	Fabricated structural metal products	7.0	5.9	6.1	5.0	4.3	5.0	2.6	3.0	.7	.9
3441	Fabricated structural steel	6.9	5.6	6.1	4.6	4.3	4.9	2.7	2.9	.7	1.1
3443	Fabricated plate work (boiler shops)	4.7	3.7	4.0	3.1	3.7	3.5	2.0	1.9	.9	.7
3446,9	Architectural and misc. metal work	8.9	6.0	7.2	5.2	4.8	5.0	2.3	2.8	1.4	1.1
345	Screw machine products, bolts, etc.	4.8	3.8	4.4	3.3	3.2	4.3	1.9	2.8	.3	.6
3452	Bolts, nuts, rivets, and washers	4.2	3.3	3.9	3.0	2.8	3.7	1.6	2.2	.4	.5
346	Metal stampings	(1)	5.0	(1)	3.5	(1)	4.4	(1)	2.1	(1)	1.3
348	Misc. fabricated wire products	5.7	5.8	5.4	5.3	4.3	5.2	2.6	3.6	.6	.5
349	Misc. fabricated metal products	5.5	4.3	5.0	3.9	3.7	4.1	2.3	2.6	.4	.4
3494,8	Valves, pipe, and pipe fittings	5.1	3.8	4.7	3.4	3.0	3.9	2.0	2.5	.1	.5
35	MACHINERY, EXCEPT ELECTRICAL	4.1	2.9	3.3	2.2	3.2	3.4	1.6	1.6	.8	.9
351	Engines and turbines	3.9	3.7	2.8	2.3	3.0	4.1	1.3	1.4	.9	1.4
3511	Steam engines and turbines	2.3	2.1	1.6	1.3	1.6	1.9	.6	.6	(2)	.1
3519	Internal combustion engines, n e c	4.7	4.6	3.5	2.8	3.7	5.2	1.7	1.8	1.4	2.1
352	Farm machinery	4.6	2.6	2.7	1.7	3.6	4.4	1.3	1.5	1.6	1.7
353	Construction and related machinery	3.9	3.1	3.3	2.5	3.1	3.1	1.8	1.7	.6	.6
3531,2	Construction and mining machinery	5.0	2.7	2.5	2.2	2.2	2.9	1.2	1.3	.4	.6
3533	Oil field machinery	4.9	4.2	4.5	3.6	2.7	3.1	2.0	2.2	(2)	.1
3535,6	Conveyors, hoists, cranes, monorails	4.7	3.3	3.8	2.6	3.5	3.1	2.0	1.8	.5	.6
354	Metal working machinery	3.5	2.2	3.0	1.8	3.4	3.5	1.3	1.6	1.4	1.2
3541	Machine tools, metal cutting types	2.9	1.4	2.6	1.1	2.7	3.0	1.3	1.3	.8	1.0
3545	Machine tool accessories	3.9	2.3	3.2	2.0	2.9	2.7	1.7	1.6	.6	.3
3542,8	Misc. metal working machinery	3.2	2.1	2.6	1.6	1.9	2.4	1.2	1.3	.2	.5
355	Special industry machinery	3.9	2.8	3.4	2.3	2.6	3.0	1.5	1.7	.4	.5
3551	Food products machinery	4.0	2.9	3.6	2.5	3.2	3.1	1.5	1.7	.8	.5
3552	Textile machinery	4.9	4.4	3.9	3.6	2.7	3.4	2.0	2.2	.1	.2
356	General industrial machinery	4.3	2.8	3.7	2.1	2.7	3.0	1.5	1.6	.4	.8
3561	Pumps and compressors	3.8	2.3	3.0	1.8	2.8	2.8	1.4	1.6	.4	.5
3562	Ball and roller bearings	4.3	2.9	3.9	1.5	2.5	2.9	1.2	1.1	.7	1.3
3566	Power transmission equipment	5.0	2.8	4.1	2.2	2.5	3.0	1.7	1.7	.2	.7
357	Office and computing machines	3.5	2.4	2.8	1.7	2.5	2.8	1.3	1.4	.3	.4
3571	Computing machines and cash registers	3.5	2.3	2.8	1.5	2.4	2.5	1.3	1.2	.3	.4
358	Service industry machines	6.0	4.2	4.9	3.5	5.0	4.1	2.3	2.3	1.4	.6
3585	Refrigeration machinery	6.6	4.6	5.1	3.6	5.7	4.2	2.5	2.2	1.8	.6
36	ELECTRICAL EQUIPMENT AND SUPPLIES	4.6	3.5	3.5	2.5	3.6	3.6	2.1	1.9	.6	.7
361	Electric test & distributing equipment	4.3	2.6	3.6	2.0	2.7	3.0	1.5	1.6	.2	.5
3611	Electric measuring instruments	5.0	2.8	4.1	2.3	3.4	3.4	1.8	1.8	.4	.7
3612	Transformers	4.5	2.8	3.6	2.1	3.1	3.3	1.8	1.6	.3	.6
3613	Switchgear and switchboard apparatus	(1)	2.3	(1)	1.8	(1)	2.4	(1)	1.3	(1)	.2
362	Electrical industrial apparatus	3.9	3.0	3.1	2.2	3.0	3.0	1.7	1.7	.5	.5
3621	Motors and generators	3.8	3.2	3.0	2.3	3.1	3.2	1.7	1.6	.6	.7
3622	Industrial controls	3.5	2.5	2.9	1.8	3.2	2.5	1.9	1.7	.5	.2
363	Household appliances	5.1	4.1	3.7	3.1	4.4	3.9	2.0	1.9	1.1	.7
3632	Household refrigerators and freezers	(1)	3.7	(1)	2.8	(1)	3.6	(1)	1.6	(1)	.4
3633	Household laundry equipment	3.9	4.4	3.5	3.3	2.2	3.0	1.3	1.6	.2	.5
3634	Electric housewares and fans	6.8	5.0	3.8	3.5	4.8	5.3	2.5	2.6	1.3	1.7
364	Electric lighting and wiring equipment	5.0	4.3	4.2	3.5	3.7	4.1	2.2	2.4	.5	.6
3641	Electric lamps	2.8	2.2	2.1	1.8	2.3	2.3	1.3	1.3	.1	.2
3642	Lighting fixtures	5.9	4.8	5.0	3.8	4.7	4.9	2.4	2.5	1.2	1.2
3643,4	Wiring devices	5.2	4.7	4.5	3.9	3.5	4.2	2.4	2.8	.2	.3
365	Radio and TV receiving equipment	(1)	6.6	(1)	3.6	(1)	5.4	(1)	2.6	(1)	1.0
366	Communication equipment	3.2	2.0	2.5	1.4	2.8	2.8	1.7	1.4	.4	.7
3661	Telephone and telegraph apparatus	(1)	1.5	(1)	1.2	(1)	1.9	(1)	1.3	(1)	.1
3662	Radio and TV communication equipment	3.4	2.2	2.5	1.5	3.1	3.1	1.9	1.5	.5	.9
367	Electronic components and accessories	5.3	4.3	3.6	3.1	4.3	4.6	2.4	2.5	.9	1.0
3671-3	Electron tubes	5.9	3.0	2.4	1.4	3.8	3.9	2.1	2.0	.3	.8
3674,9	Other electronic components	5.1	4.6	3.9	3.4	4.4	4.8	2.4	2.7	1.0	1.0
369	Misc. electrical equipment & supplies	4.7	3.4	3.5	2.3	3.2	3.0	1.5	1.4	.8	.6
3694	Engine electrical equipment	3.8	2.4	2.4	1.6	2.9	2.8	1.2	.9	.8	.8

See footnotes at end of table. NOTE: Data for the current month are preliminary.

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	
		June 1968	May 1968	June 1968	May 1968	June 1968	May 1968	June 1968	May 1968	June 1968	May 1968
<i>Durable Goods--Continued</i>											
37	TRANSPORTATION EQUIPMENT	5.2	4.4	3.7	2.9	4.2	4.5	1.3	1.8	2.0	1.8
371	Motor vehicles and equipment	(1)	4.7	(1)	2.9	(1)	4.5	(1)	1.2	(1)	2.2
3711	Motor vehicles	(1)	5.0	(1)	3.2	(1)	4.9	(1)	1.2	(1)	2.6
3712	Passenger car bodies	(1)	6.2	(1)	2.9	(1)	5.8	(1)	.7	(1)	4.2
3713	Truck and bus bodies	(1)	4.8	(1)	4.0	(1)	4.8	(1)	2.4	(1)	1.3
3714	Motor vehicle parts and accessories	(1)	3.9	(1)	2.3	(1)	3.7	(1)	1.0	(1)	1.5
372	Aircraft and parts	3.4	2.1	2.7	1.6	2.4	2.6	1.3	1.5	.4	.5
3721	Aircraft	3.4	2.0	2.8	1.5	2.0	2.5	1.2	1.5	.2	.5
3722	Aircraft engines and engine parts	2.1	1.5	1.4	.9	2.7	2.6	1.2	1.2	.8	.8
3723,9	Other aircraft parts and equipment	4.7	3.1	4.1	2.7	3.4	3.2	1.9	1.9	.6	.5
373	Ship and boat building and repairing	10.7	9.8	5.9	5.9	10.4	10.3	3.3	3.7	5.9	5.0
3731	Ship building and repairing	11.5	10.0	5.7	5.4	10.6	10.7	2.8	3.1	6.7	6.1
374	Railroad equipment	6.4	6.3	2.0	1.3	9.4	8.8	2.1	1.3	6.0	6.4
375,9	Other transportation equipment	11.5	11.9	11.0	10.8	8.5	9.5	5.8	6.5	.4	.5
38	INSTRUMENTS AND RELATED PRODUCTS	3.8	2.8	3.2	2.3	3.1	2.9	1.8	1.7	.6	.5
381	Engineering & scientific instruments	3.7	1.9	3.2	1.6	3.3	2.8	1.8	1.4	1.0	.8
382	Mechanical measuring & control devices	4.2	3.1	3.3	2.5	3.2	3.0	1.8	1.8	.6	.5
3821	Mechanical measuring devices	3.9	2.5	3.2	2.1	2.6	2.6	1.6	1.7	.4	.3
3822	Automatic temperature controls	4.5	3.9	3.5	3.1	3.9	3.6	2.1	1.9	.9	.7
383,5	Optical and ophthalmic goods	3.8	3.7	3.0	3.0	3.1	3.5	1.9	2.1	.7	.4
384	Medical instruments and supplies	5.3	3.4	4.8	3.1	3.3	3.3	2.1	2.0	.5	.4
386	Photographic equipment and supplies	(1)	2.0	(1)	1.8	(1)	1.9	(1)	1.1	(1)	.2
387	Watches, clocks, and watchcases	5.1	3.8	4.2	2.7	5.0	4.0	2.4	2.1	.8	.7
39	MISCELLANEOUS MANUFACTURING INDUSTRIES	6.8	6.2	5.5	4.9	5.6	5.3	3.0	3.2	1.5	1.0
391	Jewelry, silverware, and plated ware	5.1	3.6	4.0	3.0	3.9	4.0	2.6	2.7	.6	.6
394	Toys and sporting goods	11.1	10.6	8.5	7.9	9.4	7.9	4.6	4.6	3.0	1.6
3941-3	Games, toys, dolls, & play vehicles	13.7	13.1	10.7	9.3	9.2	8.1	5.4	4.5	1.7	1.8
3949	Sporting and athletic goods, n e c	(1)	7.0	(1)	6.0	(1)	7.5	(1)	4.7	(1)	1.2
395	Pens, pencils, office and art supplies	5.4	4.1	5.0	3.7	3.7	3.6	2.5	2.4	.2	.4
396	Costume jewelry and notions	5.6	5.2	4.7	4.1	4.9	4.8	2.7	3.0	1.4	1.0
393,8,9	Other manufacturing industries	5.1	4.6	4.3	3.7	4.1	4.5	2.1	2.6	1.1	.9
<i>Nondurable Goods</i>											
20	FOOD AND KINDRED PRODUCTS	9.8	6.8	7.7	5.0	5.2	5.7	3.0	3.0	1.5	1.9
201	Meat products	9.9	7.8	7.1	4.8	5.9	6.0	3.3	3.2	1.7	2.0
2011	Meat packing plants	8.2	6.7	4.8	3.1	5.3	5.6	1.7	1.7	2.8	3.2
2015	Poultry dressing plants	16.6	12.3	13.8	9.4	9.2	8.5	8.2	7.4	.1	.1
204	Grain mill products	6.2	4.4	4.8	3.5	3.4	3.8	1.9	1.9	.9	.9
2041	Flour and other grain mill products	6.1	2.7	4.4	1.7	2.9	3.6	1.3	1.0	1.1	.9
2042	Prepared feeds for animals and fowls	5.8	5.1	4.9	4.8	3.4	3.9	2.4	2.3	.4	.8
205	Bakery products	6.8	5.4	6.1	4.8	4.1	4.4	3.1	3.0	.2	.8
2051	Bread, cake, and related products	6.4	5.4	5.9	5.0	4.0	4.2	3.3	3.0	.2	.5
2052	Cookies and crackers	9.1	5.3	6.6	3.8	4.4	5.9	2.4	2.5	.6	2.3
207	Confectionery and related products	7.5	6.9	5.8	4.9	6.2	6.8	3.4	3.3	1.7	2.8
2071	Confectionery products	8.3	7.7	6.2	5.6	7.2	8.1	3.9	3.8	2.1	3.5
208	Beverages	8.9	6.2	7.1	4.7	4.5	5.2	2.6	2.7	1.1	1.5
2082	Malt liquors	5.9	4.1	3.7	2.1	2.9	3.8	.7	.7	1.7	2.3
21	TOBACCO MANUFACTURES	5.2	3.2	3.8	2.2	2.4	3.6	1.4	1.6	.2	1.2
211	Cigarettes	4.5	2.3	3.0	1.5	1.3	1.7	.6	.7	(2)	.1
212	Cigars	5.6	4.3	5.0	3.5	4.1	6.1	3.2	3.7	.1	1.8

See footnotes at end of table. NOTE: Data for the current month are preliminary.

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			
		June 1968	May 1968	June 1968	May 1968	June 1968	May 1968	June 1968	May 1968	June 1968	May 1968		
	<i>Nondurable Goods--Continued</i>												
22	TEXTILE MILL PRODUCTS	6.0	5.7	5.0	4.7	4.6	5.1	3.4	3.8	0.3	0.4		
221	Weaving mills, cotton.....	4.9	5.0	4.0	4.1	4.5	5.1	3.5	4.0	.1	.2		
222	Weaving mills, synthetics.....	5.9	5.3	5.0	4.4	4.2	4.7	3.2	3.6	.2	.1		
223	Weaving and finishing mills, wool.....	6.4	5.5	5.5	4.6	3.9	4.9	2.7	3.3	.4	.6		
224	Narrow fabric mills.....	6.1	5.4	5.3	4.4	4.5	5.0	3.4	3.5	.4	.6		
225	Knitting mills.....	6.9	6.2	5.5	5.0	4.6	4.9	3.2	3.6	.7	.6		
2251	Women's hosiery, except socks.....	6.7	4.7	6.1	4.4	4.4	4.2	3.7	3.5	.2	.3		
2252	Hosiery, n e c.....	6.0	5.4	4.9	4.6	3.9	4.4	3.1	3.2	.2	.4		
2254	Knit underwear mills.....	5.6	4.9	4.1	3.6	3.6	4.2	3.1	3.6	.2	.1		
226	Textile finishing, except wool.....	4.2	4.5	3.5	3.6	3.2	4.1	2.1	2.8	.2	.3		
227	Floor covering mills.....	6.8	5.4	6.3	4.6	5.2	5.2	3.9	3.6	.2	.7		
228	Yarn and thread mills.....	7.1	7.4	5.9	6.1	5.6	7.2	4.6	5.7	.1	.2		
229	Miscellaneous textile goods.....	6.4	5.6	5.5	4.8	4.9	5.0	3.2	3.4	.5	.4		
23	APPAREL AND OTHER TEXTILE PRODUCTS	5.8	6.3	4.2	4.0	4.8	5.6	2.7	2.9	1.4	1.9		
231	Men's and boys' suits and coats.....	2.4	4.0	1.7	2.9	2.1	3.4	1.3	2.2	.3	.6		
232	Men's and boys' furnishings.....	5.5	5.9	4.6	4.6	4.6	5.1	3.3	3.8	.5	.6		
2321	Men's and boys' shirts and nightwear.....	5.6	5.5	4.6	4.1	4.1	5.1	3.0	3.6	.3	.7		
2327	Men's and boys' separate trousers.....	5.2	5.6	4.5	4.7	4.6	5.1	3.4	4.1	.3	.3		
2328	Men's and boys' work clothing.....	5.3	6.2	4.3	5.0	4.8	5.3	3.8	4.2	.4	.3		
234	Women's and children's undergarments.....	6.3	4.9	4.9	3.4	4.6	5.2	3.1	3.1	.8	1.1		
2341	Women's and children's underwear.....	6.4	5.0	5.1	3.7	4.5	5.5	3.2	3.3	.6	1.3		
2342	Corsets and allied garments.....	6.1	4.7	4.7	3.0	4.8	4.6	2.7	2.8	1.2	.8		
26	PAPER AND ALLIED PRODUCTS	6.3	4.3	5.5	3.7	3.1	3.7	2.0	2.3	.2	.4		
261,2,6	Paper and pulp mills.....	5.3	2.7	4.4	2.3	1.8	2.0	1.1	1.1	.1	.3		
263	Paperboard mills.....	5.2	2.6	4.6	2.3	2.2	2.3	1.4	1.5	.1	.2		
264	Misc. converted paper products.....	6.3	4.7	5.6	4.0	3.5	4.3	2.3	2.7	.3	.5		
2643	Bags, except textile bags.....	7.0	5.5	5.8	4.6	5.1	5.3	3.3	3.3	.6	.9		
265	Paperboard containers and boxes.....	7.5	6.0	6.7	5.2	4.4	5.3	2.9	3.5	.3	.4		
2651,2	Folding and setup paperboard boxes.....	6.7	5.8	5.9	4.8	4.1	5.1	2.7	3.4	.3	.6		
2653	Corrugated and solid fiber boxes.....	8.1	5.7	7.6	5.3	4.3	5.0	3.1	3.5	.1	.2		
	PRINTING AND PUBLISHING	4.8	3.3	4.1	2.7	3.2	3.3	2.1	2.1	.5	.1		
28	CHEMICALS AND ALLIED PRODUCTS	4.5	2.7	3.8	2.2	2.5	2.6	1.3	1.4	.5	.5		
281	Industrial chemicals.....	3.5	1.7	3.1	1.4	1.6	1.4	.9	.8	.2	.1		
282	Plastics materials and synthetics.....	4.1	2.6	3.5	2.2	1.8	1.7	1.2	1.1	.1	(2)		
2821	Plastics materials and resins.....	4.7	2.4	3.9	2.1	1.7	1.7	1.1	1.1	.1	.1		
2823,4	Synthetic fibers.....	3.8	2.8	3.4	2.5	2.0	1.7	1.3	1.1	(2)	(2)		
283	Drugs.....	4.2	2.1	3.6	1.7	1.9	2.0	1.2	1.2	.2	.2		
2834	Pharmaceutical preparations.....	4.5	2.1	3.8	1.8	2.0	2.1	1.3	1.4	.2	.2		
284	Soap, cleaners, and toilet goods.....	6.1	3.9	4.7	2.7	3.5	3.3	2.1	1.6	.3	.8		
2841	Soap and other detergents.....	7.7	2.9	3.5	1.5	2.2	2.1	1.0	.8	.4	.9		
2844	Toilet preparations.....	5.5	5.4	6.1	3.8	4.7	4.4	3.0	2.4	.2	.7		
285	Paints and allied products.....	5.4	3.3	5.0	3.1	2.5	2.5	1.8	1.7	.2	.1		
286,9	Other chemical products.....	6.3	3.8	5.5	3.3	2.8	2.6	1.7	1.7	.3	.1		
29	PETROLEUM AND COAL PRODUCTS	4.7	2.5	4.4	2.3	2.2	1.8	1.0	1.0	.5	.2		
291	Petroleum refining.....	4.0	1.7	3.7	1.5	1.8	1.3	.7	.7	.6	.1		
295,9	Other petroleum and coal products.....	7.7	6.2	7.3	5.5	3.9	4.2	2.4	2.6	.3	.4		
30	RUBBER AND PLASTICS PRODUCTS, N E C	6.5	5.4	5.6	4.4	4.6	4.8	2.9	2.9	.7	.7		
301	Tires and inner tubes.....	3.2	2.4	2.6	1.7	1.3	1.8	.7	.8	.2	.2		
302,3,6	Other rubber products.....	6.0	4.7	4.8	3.5	4.5	4.5	2.7	2.6	.6	.8		
307	Miscellaneous plastics products.....	8.4	7.3	7.4	6.3	6.1	6.4	3.9	4.0	.9	.9		

See footnotes at end of table. NOTE: Data for the current month are preliminary.

**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	
		June 1968	May 1968	June 1968	May 1968	June 1968	May 1968	June 1968	May 1968	June 1968	May 1968
<i>Nondurable Goods--Continued</i>											
31	LEATHER AND LEATHER PRODUCTS	6.7	6.2	5.5	4.9	5.0	5.8	3.5	3.9	0.6	0.9
311	Leather tanning and finishing	6.4	5.1	5.5	4.4	4.0	4.9	2.6	3.3	.5	.7
314	Footwear, except rubber	6.6	6.2	5.3	4.8	4.9	5.5	3.7	3.9	.4	.6
NONMANUFACTURING											
10	METAL MINING	6.2	3.6	5.0	2.7	2.4	2.8	1.5	1.7	.2	.4
101	Iron ores	(1)	3.0	(1)	1.7	(1)	2.5	(1)	1.0	(1)	.8
102	Copper ores	5.7	3.3	4.5	2.2	1.5	1.6	.9	.8	(1)	.1
11,12	COAL MINING	1.7	2.0	1.3	1.3	1.2	1.6	.7	.8	.2	.3
12	Bituminous coal and lignite mining	1.7	1.9	1.3	1.4	1.2	1.5	.7	.8	.2	.3
COMMUNICATION:											
481	Telephone communication	(1)	1.9	-	-	(1)	2.3	(1)	1.8	(1)	.1
482	Telegraph communication ³	(1)	1.5	-	-	(1)	2.2	(1)	1.5	(1)	.2

¹Not available.

²Less than 0.05.

³Data relate to all employees except messengers.

NOTE: Data for the current months are preliminary.

D-3: Labor turnover rates in manufacturing, by sex and major industry¹

April 1968

Major industry group	Men (per 100 men)			Women (per 100 women)		
	Total accessions	Separations		Total accessions	Separations	
		Total	Quits		Total	Quits
MANUFACTURING . . .	4.2	3.9	2.2	4.7	4.5	2.3
DURABLE GOODS . . .	4.2	3.9	2.1	4.2	3.8	2.0
Ordnance and accessories	3.1	3.2	1.8	4.0	3.4	1.9
Lumber and wood products	8.1	6.8	4.7	6.0	4.2	2.6
Furniture and fixtures	6.0	6.1	4.2	5.6	4.5	2.9
Stone, clay, and glass products	5.8	4.2	2.6	4.3	3.7	2.0
Primary metal industries	3.3	3.0	1.5	2.9	2.5	1.5
Fabricated metal products	5.1	4.8	2.6	4.7	4.0	2.4
Machinery, except electrical	2.8	3.1	1.6	3.1	3.0	1.7
Electrical equipment and supplies	2.8	3.1	1.6	4.3	4.3	2.0
Transportation equipment	4.5	4.0	1.7	2.9	2.6	1.5
Instruments and related products	2.3	2.4	1.3	3.4	3.3	1.9
Miscellaneous manufacturing industries	5.1	4.8	3.0	6.2	4.7	2.5
NONDURABLE GOODS . . .	4.2	4.0	2.4	5.0	5.0	2.6
Food and kindred products	5.3	4.7	2.5	7.2	6.2	2.7
Tobacco manufactures	2.0	3.0	1.2	1.9	4.6	1.4
Textile mill products	5.5	5.7	4.2	5.0	4.4	3.0
Apparel and other textile products	6.4	6.8	2.7	4.8	5.5	2.5
Paper and allied products	3.7	3.5	2.1	4.5	4.2	2.4
Printing and publishing	3.0	3.0	1.8	4.0	3.7	2.3
Chemicals and allied products	2.5	2.2	1.2	3.5	3.1	1.6
Petroleum and coal products	2.4	2.0	.9	2.1	1.9	1.4
Rubber and plastic products, n e c	4.6	4.2	2.7	6.0	6.1	3.4
Leather and leather products	6.2	6.5	4.4	5.4	4.8	2.9

¹These figures are based on a slightly smaller sample than those in tables D-1 and D-2, inasmuch as some firms do not report separate data for women.

ESTABLISHMENT DATA

SEASONALLY ADJUSTED LABOR TURNOVER

102

D-4: Labor turnover rates in manufacturing, 1958 to date
seasonally adjusted

(Per 100 employees)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total accessions												
1958.....	3.1	3.1	3.1	3.3	3.5	3.7	3.9	3.9	4.0	3.9	3.9	4.2
1959 ¹	4.0	4.3	4.6	4.3	4.1	4.2	4.0	4.1	4.1	3.9	4.2	5.6
1960.....	4.2	4.1	3.7	3.6	3.8	3.7	3.6	3.9	3.9	3.5	3.6	3.6
1961.....	3.9	3.7	4.4	4.2	4.2	4.0	4.0	4.2	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	3.7	3.8
1963.....	3.8	3.8	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	3.9	4.0	3.8	4.0	4.0	4.0	4.0	3.9	4.0	4.1
1965.....	4.0	4.1	4.2	4.1	4.1	4.3	4.1	4.3	4.5	4.4	4.8	4.9
1966.....	4.9	4.9	5.2	5.0	5.1	5.1	4.7	5.1	5.0	5.0	4.8	4.6
1967.....	4.6	4.3	4.1	4.2	4.6	4.5	4.4	4.4	4.4	4.5	4.5	4.4
1968.....	4.5	4.5	4.1	4.7	4.6	4.4						
New hires												
1958.....	1.4	1.4	1.3	1.5	1.5	1.6	1.9	1.8	2.0	2.0	2.1	2.2
1959.....	2.4	2.7	2.9	2.8	2.6	2.7	2.7	2.6	2.7	2.3	2.4	2.6
1960.....	2.6	2.8	2.4	2.2	2.2	2.2	2.1	2.2	2.1	1.9	1.9	1.8
1961.....	1.8	1.8	1.9	2.0	2.0	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	2.2	2.3	2.5	2.4	2.4	2.4	2.5	2.5	2.4	2.2	2.5
1964.....	2.4	2.5	2.6	2.6	2.4	2.6	2.7	2.7	2.7	2.6	2.7	2.8
1965.....	2.8	3.0	3.2	2.9	2.9	3.1	3.0	3.1	3.1	3.2	3.5	3.8
1966.....	3.8	3.8	4.3	4.0	4.0	4.0	3.7	3.8	3.7	3.9	3.7	3.6
1967.....	3.5	3.3	3.2	3.1	3.2	3.2	3.1	3.2	3.2	3.4	3.3	3.4
1968.....	3.5	3.3	3.4	3.5	3.4	3.3						
Total separations												
1958.....	5.4	4.8	4.9	4.6	4.2	3.7	3.7	3.7	3.6	3.8	3.6	3.7
1959 ¹	3.7	3.6	3.6	3.8	3.8	3.9	4.0	4.1	4.2	5.1	4.6	4.1
1960.....	3.6	4.1	4.4	4.4	4.2	4.4	4.3	4.3	4.3	4.4	4.4	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	4.1	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	3.7	3.9	4.1	3.8	3.8	4.0	3.8
1964.....	4.0	4.0	3.9	3.8	3.9	3.8	4.2	3.6	3.9	3.9	3.8	3.8
1965.....	3.8	3.8	3.8	4.0	3.9	4.0	4.0	4.2	4.3	4.2	4.2	4.3
1966.....	4.1	4.4	4.6	4.7	4.7	4.8	5.0	4.8	5.0	4.5	4.7	4.4
1967.....	4.6	4.8	5.1	4.7	4.6	4.7	4.5	4.4	4.6	4.4	4.4	4.1
1968.....	4.5	4.7	4.6	4.5	4.7	4.4						
Quits												
1958.....	1.2	1.1	1.0	.9	1.0	1.0	1.1	1.1	1.1	1.2	1.2	1.2
1959.....	1.4	1.3	1.5	1.5	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.6
1960.....	1.5	1.6	1.5	1.5	1.4	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.....	1.4	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	1.5	1.4	1.4	1.5	1.4	1.5	1.5	1.6	1.6	1.5	1.6
1965.....	1.7	1.7	1.7	1.8	1.7	1.7	1.8	1.8	2.0	2.1	2.1	2.2
1966.....	2.2	2.4	2.6	2.7	2.5	2.6	2.6	2.5	2.6	2.6	2.6	2.6
1967.....	2.5	2.5	2.4	2.3	2.3	2.4	2.2	2.3	2.3	2.3	2.3	2.3
1968.....	2.3	2.5	2.4	2.3	2.5	2.3						
Layoffs												
1958.....	3.4	3.4	3.4	3.3	3.1	2.4	2.4	2.3	2.2	2.1	1.9	1.9
1959.....	1.8	1.7	1.7	1.7	1.7	1.7	1.9	2.0	2.1	2.9	2.4	1.9
1960.....	1.5	2.0	2.3	2.3	2.4	2.5	2.4	2.5	2.5	2.6	2.6	2.8
1961.....	2.8	3.0	2.4	2.1	2.2	2.3	2.2	1.9	2.2	1.8	1.9	2.0
1962.....	1.8	2.0	1.7	1.8	2.0	2.0	2.0	2.3	2.0	2.0	2.0	1.9
1963.....	2.0	1.9	1.9	1.8	1.9	1.8	1.7	2.0	1.9	1.7	1.8	1.7
1964.....	1.8	1.8	1.8	1.6	1.8	1.6	1.7	1.5	1.6	1.7	1.5	1.5
1965.....	1.5	1.4	1.4	1.5	1.4	1.4	1.4	1.7	1.4	1.3	1.3	1.4
1966.....	1.2	1.2	1.1	1.1	1.2	1.3	1.5	1.1	1.1	1.0	1.2	1.2
1967.....	1.4	1.5	1.7	1.4	1.4	1.4	1.4	1.3	1.3	1.2	1.2	1.2
1968.....	1.4	1.4	1.2	1.1	1.3	1.1						

¹Beginning with January 1959, transfers between establishments of the same firm are included in total accessions and total separations, therefore rates for these items are not strictly comparable with prior data. Transfers comprise part of other accessions and other separations, the rates for which are not shown separately.

NOTE: Data include Alaska and Hawaii beginning 1959. This inclusion has not significantly affected the labor turnover series.

Data for the current month are preliminary.

ESTABLISHMENT DATA STATE AND AREA LABOR TURNOVER

D-5: Labor turnover rates in manufacturing for selected States and areas

State and area	(Per 100 employees)									
	Accession rates				Total		Separation rates		Layoffs	
	Total		New hires		Total		Quits		Layoffs	
	May 1968	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968
ALABAMA:										
Birmingham	3.7	2.9	2.7	1.8	3.4	2.6	1.4	1.1	1.3	0.8
Mobile ¹	9.2	8.9	3.3	2.1	8.9	10.0	1.8	1.7	6.4	7.8
ALASKA	33.4	16.1	25.8	15.2	13.1	16.4	7.1	7.4	3.9	7.5
ARIZONA	5.4	6.2	4.2	4.0	5.1	4.8	2.5	2.2	1.6	1.5
Phoenix	5.2	6.1	4.1	3.9	5.1	4.4	2.6	2.2	1.4	1.2
ARKANSAS	8.2	6.8	6.7	5.6	6.4	5.2	4.8	4.0	.6	.5
Fort Smith	8.0	7.5	6.9	6.5	6.5	5.3	5.4	4.0	.2	.4
Little Rock-North Little Rock	6.1	6.1	5.1	5.2	5.1	5.6	3.4	4.2	.5	.3
Pine Bluff	4.6	3.6	4.0	3.0	6.0	3.5	2.8	2.7	2.3	.4
CALIFORNIA ¹	4.7	4.9	3.8	3.9	5.1	4.6	2.5	2.2	1.5	1.3
Los Angeles-Long Beach ¹	4.7	5.0	4.0	4.1	5.2	4.9	2.6	2.5	1.3	1.2
COLORADO	5.0	4.6	4.2	3.7	4.4	3.8	2.5	2.2	.9	.7
Denver	5.0	4.8	4.4	3.9	4.4	3.9	2.5	2.3	.9	.7
CONNECTICUT	3.0	2.9	2.4	2.3	3.4	3.2	2.1	2.0	.5	.4
Hartford	2.4	2.3	1.9	1.8	3.0	2.9	2.0	1.8	.2	.3
DELAWARE ¹	2.8	2.4	2.0	1.7	2.1	2.0	1.1	1.0	.2	.2
Wilmington ¹	2.4	2.2	1.7	1.6	1.8	1.8	.9	.9	.2	.2
DISTRICT OF COLUMBIA:										
Washington SMSA	(2)	3.0	(2)	2.8	(2)	2.8	(2)	2.2	(2)	.1
FLORIDA	6.5	6.1	5.4	4.9	6.1	6.3	3.9	3.5	1.2	1.8
Fort Lauderdale-Hollywood	8.8	8.7	7.9	8.1	7.5	7.6	5.5	5.9	.6	.4
Jacksonville	4.9	6.5	4.7	6.1	4.4	6.1	3.2	4.4	.3	.8
Miami	5.2	5.3	4.2	4.9	5.0	5.8	3.3	3.2	.6	1.8
Orlando	8.8	7.1	6.0	5.1	5.3	6.2	3.6	3.6	.7	1.6
Pensacola	2.2	1.5	1.4	1.6	2.2	1.5	1.2	.8	.4	.1
Tampa-St. Petersburg	6.1	6.8	4.8	4.6	7.0	6.2	4.7	3.7	1.6	1.5
West Palm Beach	4.5	4.8	3.6	3.7	4.6	7.9	2.9	2.3	.2	3.8
GEORGIA	5.3	4.8	4.3	3.8	5.3	4.5	3.6	3.2	.7	.4
Atlanta ³	5.0	5.3	4.0	4.0	4.5	4.3	2.9	3.0	.6	.4
HAWAII ⁴	3.4	2.7	2.5	2.1	3.2	2.5	1.4	1.3	.3	.2
IDAHO ⁵	9.0	9.0	7.5	5.5	6.7	5.6	4.3	3.8	1.1	1.0
ILLINOIS:										
Chicago	4.7	4.4	3.9	3.6	4.5	4.5	2.8	2.7	.5	.6
INDIANA ¹	4.2	3.9	3.1	2.7	3.8	3.6	2.0	2.0	.9	.7
Indianapolis ⁶	3.9	3.4	3.1	2.5	3.4	3.3	2.1	1.8	.2	.4
IOWA	4.4	3.6	3.5	2.8	4.7	3.7	2.7	2.3	1.2	.7
Cedar Rapids	2.8	3.2	2.2	2.4	3.4	3.2	1.9	1.8	.4	.5
Des Moines	5.4	4.9	4.8	3.9	5.3	4.7	3.6	3.3	.5	.5
KANSAS	4.6	4.1	3.7	3.3	4.5	4.2	2.6	2.4	.8	.8
Topeka	6.2	2.6	4.6	2.3	4.8	3.3	2.4	1.9	.7	.8
Wichita	3.5	3.7	3.1	3.1	4.3	4.0	2.3	2.1	.9	.8
KENTUCKY	4.6	5.3	3.5	3.3	3.7	5.3	2.1	2.3	.7	2.1
Louisville	4.2	3.8	3.1	2.5	3.2	3.4	1.8	1.7	.4	.9
LOUISIANA:										
New Orleans ⁷	5.6	3.8	3.9	2.8	4.0	3.9	1.9	1.5	1.1	1.4
MAINE	7.5	6.3	5.6	4.8	7.4	6.1	4.6	3.9	1.8	1.3
Portland	4.4	3.6	3.5	2.9	5.0	4.1	3.1	2.8	1.1	.6
MARYLAND	3.8	3.9	2.8	2.8	3.7	3.8	1.8	1.8	1.1	1.2
Baltimore	3.7	4.0	2.7	2.9	3.9	3.7	1.8	1.9	1.2	1.1

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

ESTABLISHMENT DATA STATE AND AREA LABOR TURNOVER

D-5: 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	
	May 1968	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968
MASSACHUSETTS	4.0	3.6	3.1	2.8	4.1	4.0	2.6	2.4	0.7	0.8
Boston	3.9	3.6	3.2	2.8	3.7	3.6	2.5	2.2	.4	.5
MICHIGAN	(2)	4.2	(2)	2.5	(2)	3.9	(2)	1.4	(2)	1.4
Detroit	(2)	3.8	(2)	2.6	(2)	3.7	(2)	1.3	(2)	1.3
MINNESOTA	4.8	4.4	3.6	3.0	4.2	4.2	2.5	2.3	.8	1.0
Duluth-Superior	4.5	5.9	3.6	4.3	7.5	5.4	3.2	3.2	2.2	.9
Minneapolis-St. Paul	4.6	4.5	3.6	2.9	4.0	4.2	2.5	2.3	.9	1.0
MISSISSIPPI:										
Jackson	5.6	5.2	5.1	3.9	4.7	4.5	3.7	3.2	.3	.5
MISSOURI	5.0	4.0	3.7	3.1	4.3	4.0	2.5	2.2	.8	.9
Kansas City	5.4	3.7	4.1	3.1	3.9	3.4	2.3	2.0	.6	.6
St. Louis	3.7	3.4	2.9	2.6	3.3	3.3	1.8	1.7	.5	.6
MONTANA ⁵	6.5	5.8	5.7	5.1	4.8	5.7	3.2	4.2	.9	.7
NEBRASKA	6.2	4.3	5.2	3.1	4.4	4.6	3.2	3.4	.5	.5
NEVADA	6.9	4.8	5.8	4.2	5.7	4.9	3.8	2.1	.6	1.1
NEW HAMPSHIRE	5.0	4.9	4.3	4.1	5.5	5.5	4.1	4.1	.6	.6
NEW JERSEY:										
Jersey City	3.9	3.9	2.4	2.4	3.7	3.8	1.3	1.3	1.6	1.7
Newark	4.0	3.3	2.8	2.4	3.5	3.2	1.7	1.5	1.1	1.0
Paterson-Clifton-Passaic	5.1	4.1	3.0	2.9	4.2	5.1	1.9	1.9	1.5	2.4
Perth Amboy	3.4	3.3	2.6	2.3	5.7	3.3	1.7	1.7	3.1	.8
Trenton	3.6	3.3	2.6	2.2	3.3	2.8	1.8	1.3	.8	.8
NEW YORK	4.3	3.8	2.9	2.7	4.1	4.4	1.9	1.8	1.4	1.7
Albany-Schenectady-Troy	2.7	3.0	1.8	2.1	2.8	3.0	1.4	1.4	.3	.4
Binghamton	2.0	2.4	1.4	1.2	2.2	2.5	1.3	1.3	.2	.5
Buffalo	3.4	2.7	2.3	1.7	2.8	2.7	1.3	1.2	.8	.8
Elmira	3.9	3.7	3.2	2.7	3.9	3.9	2.4	2.2	.5	.8
Monroe County ⁸	2.4	2.2	2.0	1.8	2.6	2.4	1.6	1.4	.3	.4
Nassau and Suffolk Counties ⁹	3.8	3.6	3.0	3.1	4.2	4.1	2.5	2.3	.8	.9
New York SMSA	4.9	4.3	3.3	3.1	4.7	4.9	2.0	2.0	1.8	2.1
New York City ⁹	5.6	4.7	3.6	3.3	5.5	5.8	1.9	1.9	2.7	3.0
Rochester	2.6	2.5	2.1	2.0	2.7	2.7	1.7	1.5	.4	.6
Syracuse	2.9	2.8	2.0	1.9	3.0	2.9	1.7	1.6	.5	.5
Utica-Rome	3.5	3.8	2.7	2.8	3.9	3.8	1.9	1.7	1.2	1.4
Westchester County ⁶	3.9	3.9	2.6	2.5	3.8	4.0	1.6	1.7	1.5	1.7
NORTH CAROLINA	5.1	4.6	4.3	3.9	4.9	4.4	3.7	3.4	.3	.2
Charlotte	5.0	5.4	4.6	4.9	5.8	4.6	4.6	3.7	.4	.1
Greensboro-Winston-Salem-High Point	4.1	3.9	3.5	3.4	3.8	3.8	2.9	2.9	.1	.2
NORTH DAKOTA	5.0	5.5	3.9	3.8	4.1	4.1	2.6	3.3	1.1	.4
Fargo-Moorhead	6.8	4.0	5.6	2.6	2.2	2.9	.9	2.1	.5	.8
OHIO	3.6	3.6	2.8	2.6	3.3	3.1	1.8	1.6	.6	.7
Akron	2.9	2.5	2.2	1.8	2.5	2.6	1.5	1.2	.3	.6
Canton	4.4	3.8	3.5	2.8	4.2	3.0	1.9	1.5	1.0	.3
Cincinnati	3.7	3.7	3.1	2.7	3.1	2.9	1.9	1.7	.4	.3
Cleveland	3.3	3.3	2.7	2.6	3.3	3.2	2.0	1.7	.5	.6
Columbus	3.7	4.0	3.4	3.0	3.4	4.0	2.1	2.0	.3	.7
Dayton	2.8	3.3	2.3	2.3	2.8	2.7	1.4	1.2	.4	.5
Toledo	4.0	3.5	3.3	2.5	3.4	3.1	1.6	1.6	.6	.4
Youngstown-Warren	3.2	3.9	2.4	2.0	2.4	3.1	1.4	1.0	.2	1.2
OKLAHOMA:										
Oklahoma City	6.7	5.8	5.7	5.0	5.2	5.1	3.9	3.9	.5	.5
Tulsa ¹⁰	7.1	7.0	6.3	5.9	5.5	4.9	3.5	3.3	.6	.4
OREGON ¹										
Portland ¹	6.4	6.7	5.7	5.8	5.3	5.1	3.3	3.2	1.1	1.0
Portland ¹	6.3	5.9	5.6	5.2	5.6	4.7	3.1	2.6	1.6	1.2

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

ESTABLISHMENT DATA STATE AND AREA LABOR TURNOVER

D-5: 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	
	May 1968	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968
PENNSYLVANIA:										
Allentown-Bethlehem-Easton	3.0	3.0	2.4	2.0	2.8	2.8	1.6	1.4	.6	.7
Altoona	4.5	3.8	3.6	3.1	4.4	3.7	3.5	2.4	.6	.8
Erie	3.1	3.2	2.4	2.4	3.1	3.1	1.6	1.5	.6	.7
Harrisburg	2.5	2.4	1.9	1.5	2.8	2.8	1.4	1.5	.8	.7
Johnstown	4.2	4.3	2.3	2.4	2.7	2.4	1.1	1.2	.7	.5
Lancaster	3.2	3.0	2.5	2.2	3.3	2.8	2.1	2.0	.6	.3
Philadelphia	3.5	3.3	2.6	2.3	3.3	3.4	1.7	1.5	.8	1.1
Pittsburgh	2.8	2.2	1.9	1.4	1.9	2.0	.7	.7	.3	.6
Reading	4.0	3.6	3.1	2.5	3.6	3.2	2.1	2.1	.9	.6
Scranton	4.8	3.4	2.7	2.2	4.0	4.9	1.7	1.6	1.6	2.7
Wilkes-Barre-Hazleton	4.2	3.8	3.1	2.4	3.9	3.6	2.1	2.1	1.1	.9
York	4.4	4.0	3.7	3.1	3.8	4.0	2.8	2.6	.5	.9
RHODE ISLAND:										
Providence-Pawtucket-Warwick	5.4	5.1	4.2	4.0	5.0	5.0	3.1	3.1	.9	1.1
	5.2	4.8	4.1	3.7	4.9	4.7	3.1	3.0	.9	.9
SOUTH CAROLINA:										
Greenville	6.7	6.2	5.8	5.5	5.8	5.7	4.6	4.4	.3	.4
SOUTH DAKOTA:										
Sioux Falls	5.9	4.6	3.7	2.2	4.1	6.2	2.2	2.5	1.5	3.2
	6.8	6.6	2.9	2.4	4.3	7.4	1.5	2.2	2.6	4.9
TENNESSEE:										
Memphis	5.8	5.7	5.1	4.8	4.6	4.4	2.8	2.6	.8	.7
TEXAS¹¹:										
Dallas	5.0	4.5	4.0	3.9	4.1	4.0	3.0	2.7	.3	.4
Fort Worth	5.7	5.5	5.3	5.2	5.5	5.1	4.1	3.7	.2	.2
Houston	5.9	4.9	5.5	4.3	4.6	4.4	3.5	3.2	.3	.5
San Antonio	4.5	3.6	4.1	3.3	3.4	3.2	2.4	2.1	.2	.3
	3.5	3.7	3.1	3.2	3.2	3.4	2.5	2.4	.3	.5
UTAH⁵:										
Salt Lake City	4.5	4.4	3.6	3.5	4.0	4.0	2.5	2.5	1.0	.8
	4.0	5.1	3.4	4.3	3.3	4.0	2.1	2.5	.7	.8
VERMONT:										
Burlington	3.4	3.0	2.6	2.0	3.0	3.3	2.0	2.2	.3	.4
Springfield	2.8	2.8	2.2	1.9	3.1	2.6	2.0	1.9	.5	(12)
	1.4	.8	1.1	.6	1.8	2.2	1.2	1.6	.4	.2
VIRGINIA:										
Richmond	4.4	4.3	3.5	3.5	4.2	4.0	2.7	2.6	.6	.6
	3.2	3.3	2.8	3.0	3.7	3.8	2.2	2.0	.6	.9
WASHINGTON:										
Seattle-Everett ¹³	4.3	4.5	3.6	3.8	4.2	4.3	3.1	3.1	.3	.4
WEST VIRGINIA:										
Charleston	1.3	1.3	1.1	1.1	1.8	1.9	.7	.7	.7	.7
WISCONSIN:										
Milwaukee	3.8	3.6	2.9	2.6	3.4	3.2	2.0	1.8	.6	.5
	3.5	3.5	2.8	2.5	3.2	3.3	1.9	1.8	.3	.4
WYOMING⁵:										
	8.0	5.2	7.2	3.8	6.0	5.1	4.0	2.6	1.2	2.0

¹ Excludes canning and preserving.
² Not available.
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 Excludes printing and publishing.
⁸ Subarea of Rochester Standard Metropolitan Statistical Area.
⁹ Subarea of New York Standard Metropolitan Statistical Area.
¹⁰ Excludes new-hire rate for transportation equipment.
¹¹ Excludes canning and preserving, sugar, and tobacco.
¹² Less than 0.05.
¹³ Excludes canning and preserving, printing and publishing.
 NOTE: Data for the current month are preliminary.
 SOURCE: Cooperating State agencies listed on inside back cover.

UNEMPLOYMENT INSURANCE DATA

Table E-1: Insured unemployment under State programs

State	(Week including the 12th of the month)					Rate (percent of average covered employment)		
	Number (in thousands)			Change to July 1968		July 1968	June 1968	July 1967
	July 1968	June 1968	July 1967	June 1968	July 1967			
TOTAL ¹	1 021.9	883.2	1 211.6	1 38.7	-1 89.7	2.1	1.8	2.5
SEASONALLY ADJUSTED.....	1 135.1	1 084.0	1 349.2	51.1	-2 14.2	2.3	2.2	2.8
Alabama.....	16.7	14.5	17.0	2.2	-.3	2.4	2.2	2.6
Alaska*.....	1.7	2.5	1.6	.8	-	3.8	5.7	4.0
Arizona.....	5.8	6.3	6.5	-.6	-.8	1.9	2.0	2.1
Arkansas.....	7.8	8.1	10.5	-.3	-2.7	2.1	2.2	2.9
California.....	1 60.4	1 60.4	1 78.2	--	-17.8	3.3	3.3	3.8
Colorado.....	2.6	2.4	3.7	1	-1.2	.6	.6	.9
Connecticut.....	34.1	17.6	28.0	16.5	6.1	3.7	1.9	3.1
Delaware.....	2.1	1.5	3.3	5	-1.2	1.3	1.0	2.1
District of Columbia.....	4.0	3.4	4.0	.6	--	1.2	1.0	1.2
Florida.....	26.2	17.8	26.8	8.4	-.6	2.1	1.4	2.2
Georgia.....	12.6	10.8	17.7	1.8	-5.1	1.3	1.1	1.8
Hawaii.....	3.1	3.2	4.6	--	-1.4	1.5	1.6	2.3
Idaho.....	4.1	3.5	4.4	.6	-.4	2.9	2.5	3.2
Illinois.....	42.4	40.0	46.4	2.4	-4.0	1.4	1.3	1.5
Indiana.....	15.9	14.8	21.4	1.1	-5.5	1.2	1.1	1.6
Iowa.....	5.7	5.2	5.5	.5	.3	1.0	.9	1.0
Kansas.....	4.4	4.0	5.2	.4	-.7	1.1	1.0	1.3
Kentucky.....	11.4	10.6	13.6	.7	-2.3	2.0	1.9	2.5
Louisiana.....	15.2	14.7	21.4	5	-6.2	2.2	2.1	3.1
Maine.....	6.5	5.1	4.6	1.5	2.0	3.0	2.3	2.1
Maryland.....	13.2	10.8	14.8	2.5	-1.5	1.5	1.2	1.7
Massachusetts.....	53.1	36.1	58.9	16.9	-5.8	3.2	2.2	3.6
Michigan.....	58.1	46.8	85.6	11.3	-27.5	2.5	2.0	3.7
Minnesota.....	7.5	8.4	8.8	-.9	-1.2	.8	.9	1.0
Mississippi.....	5.3	5.5	8.3	-.1	-3.0	1.5	1.5	2.4
Missouri.....	18.7	19.5	22.3	-.8	-3.6	1.6	1.7	2.0
Montana.....	2.0	2.4	1.8	-.4	.2	1.7	2.0	1.5
Nebraska.....	2.7	2.3	2.6	.4	1	1.0	.8	1.0
Nevada.....	3.8	3.9	4.0	-.1	-.2	2.9	3.0	3.1
New Hampshire.....	2.1	1.0	3.0	1.1	-.9	1.1	.5	1.7
New Jersey.....	61.7	50.6	63.3	11.1	-1.6	3.4	2.8	3.5
New Mexico.....	3.8	3.7	4.1	1	-.3	2.2	2.1	2.3
New York.....	130.6	114.8	164.0	15.7	-33.4	2.4	2.1	3.0
North Carolina.....	20.3	18.6	28.6	1.8	-.8	1.7	1.5	2.4
North Dakota.....	.8	1.0	.7	-.1	1	1.0	1.2	.9
Ohio.....	27.0	22.7	45.8	4.3	-18.7	1.0	.8	1.7
Oklahoma.....	8.8	8.9	10.1	--	-1.2	2.0	2.0	2.3
Oregon.....	11.2	11.6	12.8	-.4	-1.6	2.3	2.3	2.6
Pennsylvania.....	67.9	51.9	80.1	16.0	-12.2	2.1	1.6	2.5
Puerto Rico* ²	27.9	20.1	28.5	7.8	-.7	6.9	6.1	6.5
Rhode Island.....	9.4	7.3	10.0	2.1	-.6	3.4	2.7	3.7
South Carolina.....	10.2	8.2	15.3	2.0	-.5	1.8	1.5	2.8
South Dakota.....	.9	.8	.6	--	.3	1.0	1.0	.7
Tennessee.....	18.6	14.9	28.3	3.7	-9.7	2.1	1.7	3.3
Texas.....	16.6	16.1	20.2	.4	-3.6	.7	.7	.9
Utah.....	4.1	4.2	5.1	-.1	-1.0	2.0	2.0	2.5
Vermont.....	1.6	1.6	1.9	--	-.3	1.7	1.7	2.1
Virginia.....	5.3	5.1	7.0	.2	-1.7	.6	.6	.8
Washington.....	19.0	15.8	19.1	3.2	-.1	2.4	2.1	2.6
West Virginia.....	9.9	8.4	10.6	1.5	-.6	2.8	2.4	3.0
Wisconsin.....	16.4	13.1	20.6	3.3	-.4	1.5	1.2	1.9
Wyoming.....	.5	.5	.6	--	-.1	.7	.8	.9

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

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

*Excludes insured unemployment under extended duration provisions of regular State laws.

UNEMPLOYMENT INSURANCE DATA

Table E-2: Insured unemployment¹ in 150 major labor areas²

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

State and area	July 1968	June 1968	State and area	July 1968	June 1968	State and area	July 1968	June 1968	State and area	July 1968	June 1968
ALABAMA			INDIANA			NEW HAMPSHIRE			Pennsylvania--		
Birmingham.....	4.6	4.3	Evansville.....	1.1	1.1	Manchester.....	.8	.3	continued		
Mobile.....	1.8	1.6	Fr. Wayne.....	.5	.6				York.....	1.5	1.0
			Gary-Hammond..	2.0	1.6	NEW JERSEY			PUERTO RICO*		
ARIZONA			Indianapolis.....	2.1	2.2	Atlantic City....	1.5	1.1	Mayaguez.....	1.6	1.1
Phoenix.....	3.0	3.4	South Bend.....	1.0	1.0	Newark.....	15.5	13.9	Ponce.....	1.6	1.4
			Terre Haute.....	.6	.6	New Brunswick..	6.4	5.2	San Juan.....	4.1	3.9
ARKANSAS			IOWA			Paterson.....	14.4	11.0			
Little Rock.....	.7	.6	Cedar Rapids....	.2	.2	Trenton.....	1.8	1.6	RHODE ISLAND		
			Des Moines.....	.6	.4				Providence.....	10.2	7
CALIFORNIA			KANSAS			NEW MEXICO					
Anaheim-S. Ana-			Wichita.....	1.4	1.3	Albuquerque....	1.5	1.4	SOUTH CAROLINA		
Garden Grove..	7.6	7.5						Charleston.....	.8		
Fresno.....	3.7	4.3	KENTUCKY			NEW YORK			Greenville.....	1.6	
Los Angeles.....	67.4	66.5	Louisville.....	.8	2.0	Albany.....	3.0	2.4			
Sacramento.....	7.2	6.9				Binghamton....	.8	.8			
San Bernardino..	9.5	9.1	LOUISIANA			Buffalo.....	6.6	6.5			
San Diego.....	8.2	7.5	Baton Rouge....	.9	1.7	New York.....	100.7	86.9			
San Francisco...	26.5	25.4	New Orleans....	4.9	4.3	Rochester.....	3.8	3.9	TENNESSEE		
San Jose.....	7.8	9.0	Shreveport.....	.9	.7	Syracuse.....	2.7	2.3	Chattanooga....	1.5	1.2
Stockton.....	3.6	3.4				Utica.....	2.7	2.2	Knoxville.....	1.4	1.3
COLORADO			MAINE			NORTH CAROLINA			Memphis.....	1.8	2.1
Denver.....	1.5	1.4	Portland.....	.5	.5	Asheville.....	.6	.7	Nashville.....	1.9	1.7
			MARYLAND			Charlotte.....	.9	.9			
CONNECTICUT			Baltimore.....	8.5	6.9	Durham.....	.8	.5	TEXAS		
Bridgeport.....	4.5	2.9			Greensboro....			Austin.....	.2	.2	
Hartford.....	5.5	2.9	MASSACHUSETTS			Winston-Salem..	2.0	1.8	Beaumont.....	1.5	1.5
New Britain.....	1.4	1.0	Boston.....	19.1	16.0				Corpus Christi..	.4	.4
New Haven.....	3.4	2.3	Brockton.....	1.8	1.1	OHIO			Dallas.....	1.4	1.3
Stamford.....	1.1	.6	Fall River.....	4.2	1.6	Akron.....	1.5	1.3	El Paso.....	.9	1.0
Waterbury.....	5.0	2.1	Lawrence.....	4.3	2.3	Canton.....	.9	.8	Fr. Worth.....	.7	.8
			Lowell.....	2.3	1.4	Cincinnati.....	3.5	3.6	Houston.....	2.0	1.8
DELAWARE			New Bedford....	3.8	1.7	Cleveland.....	5.3	3.4	San Antonio....	1.1	1.1
Wilmington.....	2.0	1.5	Springfield....	5.3	4.5	Columbus.....	1.4	1.2			
			Worcester.....	2.6	2.1	Dayton.....	1.6	1.6	UTAH		
DIST. OF COL.						Hamilton.....	.9	.9	Salt Lake City..	2.4	2.6
Washington.....	5.7	5.0	MICHIGAN			Lorain.....	.6	.5			
			Battle Creek....	1.0	.9	Stuebenville...	.7	.9	VIRGINIA		
FLORIDA			Detroit.....	29.2	22.2	Toledo.....	2.7	2.0	Hampton.....	.4	.4
Jacksonville....	1.2	1.0	Flint.....	2.3	1.4	Youngstown....	1.0	.9	Norfolk.....	.8	.6
Miami.....	6.3	5.3	Grand Rapids...	4.0	2.6				Richmond.....	.4	.6
Tampa.....	4.7	2.3	Kalamazoo.....	1.0	1.0	OKLAHOMA			Roanoke.....	.1	.1
			Lansing.....	1.3	1.1	Oklahoma City..	1.7	1.8			
GEORGIA			Muskegon.....	1.7	1.6	Tulsa.....	1.6	1.6	WASHINGTON		
Atlanta.....	2.5	2.5	Saginaw.....	1.1	1.0				Seattle.....	6.1	5.0
Augusta.....	.5	.5	MINNESOTA			OREGON			Spokane.....	1.8	1.4
Columbus.....	.7	.6	Duluth.....	.9	.9	Portland.....	4.8	4.6	Tacoma.....	1.6	1.4
Macon.....	.4	.4	Minneapolis....	2.5	2.4						
Savannah.....	.6	.5				PENNSYLVANIA			WEST VIRGINIA		
			MISSISSIPPI			Allentown.....	4.0	1.8	Charleston.....	1.2	.9
HAWAII			Jackson.....	.5	.4	Altoona.....	.9	.8	Huntington.....	1.3	1.4
Honolulu.....	2.4	2.3				Erie.....	1.3	1.1	Wheeling.....	.9	.8
			MISSOURI			Harrisburg.....	1.7	1.5			
ILLINOIS			Kansas City....	3.0	3.1	Johnstown.....	2.0	1.7	WISCONSIN		
Chicago.....	22.9	22.9	St. Louis.....	10.2	9.2	Lancaster.....	1.0	.9	Kenosha.....	1.8	.3
Davenport.....	2.0	1.9				Philadelphia...	26.4	22.3	Madison.....	.4	.3
Peoria.....	1.1	1.2	NEBRASKA			Pittsburgh.....	9.3	8.6	Milwaukee.....	4.6	3.9
Rockford.....	.9	.8	Omaha.....	1.6	1.3	Reading.....	2.1	1.4	Racine.....	1.4	.9
						Scranton.....	3.6	2.4			
						Wilkes-Barre...	6.9	3.3			

¹Insured jobless under State, Federal Employee, and Ex-Servicemen's unemployment insurance programs.

²For full name of labor area, see Area Trends in Employment and Unemployment published by the Bureau of Employment Security.

*Excludes insured unemployed under extended duration provisions of regular State laws.

Technical Note

Additional information concerning the preparation of the labor force, employment, hours and earnings, 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.

INTRODUCTION

The statistics in this periodical are compiled from three major sources: (1) household interviews, (2) payroll 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 50,000 households, representing 449 areas in 863 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 payroll records are compiled each month from mail questionnaires by the Bureau of Labor Statistics, in cooperation with State agencies. The payroll survey provides detailed industry information on nonagricultural wage and salary employment, average weekly hours, average hourly and weekly earnings, and labor turnover for the Nation, States, and metropolitan areas. The figures are based on payroll reports from a sample of establishments employing about 25 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.

Data based on administrative records of unemployment insurance systems furnish a complete count of insured unemployment among the two-thirds 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 Bureau of Employment Security, U.S. Department of Labor, in "Unemployment Insurance Claims."

Relation between the household and payroll series

The household and payroll 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 non-agricultural 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.

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 Bureau of Employment Security 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, State and local government, domestic service, self employment, unpaid family work, nonprofit organizations, and firms below a minimum size).

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.

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 (SR5) series and the treatment of dual jobholders who are counted more than once if they worked on more than one farm during the reporting period. There are also wide differences in sampling techniques and collecting and estimating methods, which cannot be readily measured in terms of impact on differences in level and trend of the two series.

Comparability of the payroll employment data with other series

Statistics on manufactures and business, Bureau of the Census. BLS establishment statistics on employment differ from employment counts derived by the Bureau of the Census from its censuses or annual sample surveys of manufacturing establishments and the censuses of business establishments. The major reasons for some noncomparability are different treatment of business units considered parts of an establishment, such as central administrative offices and auxiliary units, the industrial classification of establishments, and different reporting patterns by multiunit companies. There are also differences in the scope of the industries covered, e.g., the Census of Business excludes contract construction, 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. Not all nonagricultural wage and salary workers are covered by the unemployment insurance programs. All workers in certain activities, such as interstate railroads, are excluded. In addition, small firms in covered industries are also excluded in 31 States. In general, these are establishments with less than four employees.

Labor Force 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 Re-

port 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, 50,000 occupied units are designated for interview. About 2,250 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 4.5 percent. In addition to the 50,000 occupied units, there are 8,500 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.

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. The detailed questions for persons not in the labor force are asked only in those households that are new entrants to the sample and in those that are reentering the sample after 8 months' absence.

Occupation, industry, and class of worker for the employed apply to the job held in the survey week. Per-

sons 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 1960 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 Veterans 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.

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 non-economic reasons but 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 ac-

ording 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.

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 for other reasons. This adjustment is made separately by groups of sample areas and, within these, for six groups--color (white and non-white) within the three residence categories (urban, rural nonfarm, and rural farm). The proportion of sample households not interviewed varies from 4 to 6 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 1960 Census data on the color-residence distribution of the population. This step takes into account the differences existing at the time of the 1960 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 (1960) to take account of subsequent aging of the population, mortality, and migra-

tion 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.

The standard error of the change in an item from one month to the next month is more closely related to the standard error of the monthly level for that item than to the size of the specific month-to-month change itself. Thus, in order to use the approximations to the standard errors of month-to-month changes as presented in table C, it is first necessary to obtain the standard error of the monthly level of the item in table B, and then find the standard error of the month-to-month change in table C corresponding to this standard error of level. It should

Table A. Average standard error of major employment status categories

Employment status and sex	(In thousands)	
	Average standard error of--	
	Monthly level	Month-to-month change (consecutive months only)
BOTH SEXES		
Labor force and total employment.....	190	145
Agriculture.....	120	100
Nonagricultural employment	200	150
Unemployment.....	75	80
MALE		
Labor force and total employment.....	100	75
Agriculture.....	95	80
Nonagricultural employment	120	95
Unemployment.....	60	60
FEMALE		
Labor force and total employment.....	150	115
Agriculture.....	50	40
Nonagricultural employment	150	115
Unemployment.....	50	55

Table B. Standard error of level of monthly estimates

Size of estimate	(In thousands)					
	Both sexes		Male		Female	
	Total or white	Non-white	Total or white	Non-white	Total or white	Non-white
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	...	...	...	...	...

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

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

Table C. Standard error of estimates of month-to-month change
(In thousands)

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

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

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 . . .	.8	1.2	1.8	2.5	2.9	3.3	3.4	3.9	4.0
250 . . .	.7	.8	1.4	1.9	2.3	2.5	2.8	3.0	3.2
500 . . .	.5	.7	1.0	1.4	1.6	1.8	1.9	2.1	2.3
1,000 . .	.3	.4	.7	1.0	1.2	1.4	1.4	1.6	1.6
2,000 . .	.3	.3	.5	.7	.7	.8	1.0	1.1	1.2
3,000 . .	.2	.3	.4	.7	.7	.7	.8	.8	1.0
5,000 . .	.2	.2	.3	.4	.5	.7	.7	.7	.7
10,000 .	.1	.2	.3	.3	.3	.4	.4	.5	.5
25,000 .	.1	.1	.2	.2	.3	.3	.3	.3	.3
50,000 .	.1	.1	.1	.2	.2	.2	.2	.3	.3
75,000 .	.1	.1	.1	.1	.2	.2	.2	.2	.2

Establishment Data

COLLECTION

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

Federal-State Cooperation

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

State agencies mail the forms to the establishments and examine the returns for consistency, accuracy, and completeness. The States use the information to prepare

State and area series and then send the establishment data to the BLS for use in preparing the national series.

Shuttle Schedules

Two types of data collection schedules are used: Form BLS 790--Monthly Report on Employment, Payroll, and Hours; and Form DL 1219--Monthly Report on Labor Turnover. These schedules are of the "shuttle" type, with space for each month of the calendar year. The 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 non-

agricultural 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. The labor turnover schedule provides for the collection of information on the total number of accessions and separations, by type, during the calendar month.

CONCEPTS

Industrial Classification

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

All national, State, and area employment, hours, earnings, and labor turnover series are classified in accordance with the *Standard Industrial Classification Manual*, Bureau of the Budget, 1957, as amended by the 1963 Supplement.

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 reported to work 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 nonagriculture components. For Federal

Government, hours and earnings relate to all employees, both supervisory and nonsupervisory. Terms are defined below. When the pay period reported is longer than 1 week, figures are reduced to a weekly basis.

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

Construction workers include the following employees in the contract construction division: working foremen, journeymen, mechanics, 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, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

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 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 that 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* (Bureau of Employment Security), *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 gross 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 non-supervisory workers in the industry division excluding other income and income earned by other family members.

"Real" earnings are computed by dividing the current Consumer Price Index into the earnings averages for the current month. The level of earnings is thus adjusted for changes in purchasing power since the base period (1957-59).

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 $1\frac{1}{2}$ 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 1957-59 period. The man-hour aggregates are the product of average weekly hours and production-worker employment, and the payroll aggregates are the product of gross average weekly earnings and production-worker employment.

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 another establishment of the company.

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 to Employment Series

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

ESTIMATING METHODS

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

The "Link Relative" Technique

From a sample composed of establishments reporting for both the previous and current months, the ratio of current month employment to that of the previous month is computed. This is called a link relative. The estimates of employment (all employees, including production and nonproduction workers together) for the current month are obtained by multiplying the estimates for the previous month by these "link relatives. In addition, small bias correction factors are applied to selected employment estimates each month. The size of the bias correction factors is determined from past experience. Other features of the general procedures are described later in the table, Summary of Methods for Computing Industry Statistics on Employment, Hours, Earnings, and Labor Turnover. Further details are given in the technical notes on *Measurement of Employment, Hours, and Earnings in Non-agricultural Industries* and on *Measurement of Labor Turnover*, 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 produc-

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

Benchmark Adjustments

Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made as indicated. The industry estimates are currently projected from March 1967 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, covering three-fourths of the total nonagricultural employment in the United States, are prepared under the direction of the Bureau of Employment Security. 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 follows:

Nonagricultural payroll employment estimates, by industry division, as a percentage of the benchmark for 1965-67

Industry division	1965	1966	1967
Total	99.5	99.9	100.0
Mining	99.5	100.5	99.5
Contract construction	100.9	99.7	101.6
Manufacturing	99.8	99.4	99.5
Transportation and public utilities	100.1	99.7	99.8
Wholesale and retail trade	98.4	100.1	100.7
Finance, insurance, and real estate	100.7	99.5	100.2
Services	97.9	100.3	99.8
Government	99.8	100.0	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 non-certainty 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 samples 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 larger 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 smaller ones. Many industries in the trade and service divisions fall into this category. To keep the sample to a size which can be handled by available resources, it is necessary to accept samples in these divisions with a smaller proportion of universe employment than is the case for most manufacturing industries. Since individual establishments in these nonmanufacturing divisions generally show less fluctuation from regular cyclical or seasonal patterns than establishments in manufacturing industries, these smaller samples (in terms of employment) generally produce reliable estimates.

In the context of the BLS employment and labor turnover statistics programs, with their emphasis on pro-

ducing 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. The table that follows 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.

Approximate size and coverage of BLS employment and payrolls sample, March 1967¹

Industry division	Number of establishments in sample	Employees	
		Number reported	Percent of total
Mining	2,300	294,000	48
Contract construction	15,400	674,000	23
Manufacturing	44,200	12,285,000	63
Transportation and public utilities:			
Railroad transportation (ICC)	100	661,000	95
Other transportation and public utilities,	7,000	1,943,000	55
Wholesale and retail trade .	39,300	2,585,000	20
Finance, insurance and real estate	9,100	1,129,000	36
Services	20,800	2,064,000	21
Government:			
Federal (Civil Service Commission) ²	3,100	2,669,000	100
State and local	9,000	4,749,000	53

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 State and area estimates of Federal employment are based on reports from a sample of Federal establishments, collected through the BLS-State cooperative program.

The table below shows the approximate coverage, in terms of employment, of the labor turnover sample.

Approximate size and coverage of BLS labor turnover sample, March 1967

Industry	Employees	
	Number reported	Percent of total
Manufacturing	11,497,100	59
Metal mining	60,400	70
Coal mining	64,400	46
Communication:		
Telephone	639,000	80
Telegraph	23,100	70

Reliability of the Employment Estimates

The estimates derived from the establishment 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. The relatively large size of the BLS establishment sample assures a high degree of accuracy. However, since the link relative technique requires the use of the previous month's estimate as the base in computing the current month's estimate, 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 the 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. (A detailed description of the March 1967 benchmark is available from the Bureau upon request.)

One measure of the reliability of ratio estimates is the root mean square error (RMSE). This measure is the standard deviation adjusted for the bias in ratio estimates ($RMSE = \sqrt{(\text{Standard Deviation})^2 + (\text{Bias})^2}$). If the bias is small, the chances are about 2 out of 3 that an estimate from the sample would differ from its benchmark by less than the root mean square error. The chances are about 19 out of 20 that the difference would be less than twice the root mean square error.

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

**Root-mean-square errors of differences
between benchmarks and estimates**

Size of employment estimate	Root-mean-square error ¹
50,000	2,200
100,000	2,400
200,000	4,300
500,000	7,000
1,000,000	11,800
2,000,000	19,600

¹ Assuming 12-month intervals between benchmark revisions.

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. The table below presents root-mean-square-errors of the amounts of

Errors of preliminary employment estimates

Size of empl. estimate	Root-mean-square error of	
	Monthly level	Month-to-month change
50,000	600	500
100,000	1,100	1,000
200,000	1,800	1,500
500,000	2,500	2,400
1,000,000	3,700	3,500
2,000,000	7,000	7,000
10,000,000	24,900	23,500
Total Nonag. empl.	78,000	68,000

revision 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 or 1 cent for hourly earnings.

STATISTICS FOR STATES AND AREAS

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

For the States and the areas shown in the B and C sections of this periodical, all the annual average data for the detailed industry statistics currently published by each cooperating State agency are presented (from the earliest 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, new workers who have not earned rights to unemployment insurance, and persons losing jobs not covered by unemployment insurance systems (agriculture, State and local government, domestic service, self-employment, unpaid family work, nonprofit organizations, and firms below a minimum size). 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 continues 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 Bureau of Employment Security, Washington, D.C.

SEASONAL ADJUSTMENT

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

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.

For establishment data, the seasonally adjusted series on weekly hours 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. Indexes of aggregate weekly man-hours, seasonally adjusted, for mining, contract construction, and the major industries in manufacturing are obtained by multiplying average weekly hours, seasonally adjusted, by production workers, seasonally adjusted, and dividing by the 1957-59 base. For total, 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 1957-59 base.

The seasonally adjusted establishment data for Federal Government are based on a series which excludes the Christmas temporary help employed by the Post Office Department 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 Post Office Department. Hence, it was considered desirable to exclude this group from the data upon which the seasonally adjusted series is based. Factors currently in use for the establishment data are shown in the June 1968 *Employment and Earnings and Monthly Report on the Labor Force*, and revisions will be made coincidental with the adjustment of series to new benchmark levels.

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 1967 are published in the February 1968 *Employment and Earnings and Monthly Report on the Labor Force*. Revisions will be made annually as each additional year's data become available.

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 and earnings series because employment levels are used as weights. Industry data for all national series shown in this report have been adjusted to March 1967 benchmarks. Data from April 1967 forward are subject to revision at the time of the next benchmark.

Beginning with the June 1968 and subsequent issues of Employment and Earnings and Monthly Report on the Labor Force, the national data in sections B, C, and D supersede those published in previous issues, as well as those appearing in the Handbook of Labor Statistics, 1968. Comparable data will be published in Employment and Earnings Statistics for the United States, 1909-68, BLS Bulletin 1312-6.

Summary of Methods for Computing Industry Statistics

on Employment, Hours, Earnings, 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 (total, men, and women)	The number of particular actions (e.g., quits) in reporting firms divided by total employment in those firms. The result is multiplied by 100. For men (or women), the number of men (women) who quit is divided by the total number of men (women) employed.	Average, weighted by employment, of the rates for component cells.
Annual Average Data		
All employees and production or nonsupervisory workers	Sum of monthly estimates divided by 12.	Sum of monthly estimates divided by 12.
Gross average weekly hours	Annual total of aggregate man-hours (production- or nonsupervisory-worker employment multiplied by average weekly hours) divided by annual sum of employment.	Annual total of aggregate man-hours for production or nonsupervisory workers divided by annual sum of employment for these workers.
Average weekly overtime hours	Annual total of aggregate overtime man-hours (production-worker employment multiplied by average weekly overtime hours) divided by annual sum of employment.	Annual total of aggregate overtime man-hours for production workers divided by annual sum of employment for these workers.
Gross average hourly earnings	Annual total of aggregate payrolls (production- or nonsupervisory-worker employment multiplied by weekly earnings) divided by annual aggregate man-hours.	Annual total of aggregate payrolls divided by annual aggregate man-hours.
Gross average weekly earnings	Product of gross average weekly hours and average hourly earnings.	Product of gross average weekly hours and average hourly earnings.
Labor turnover rates	Sum of monthly rates divided by 12.	Sum of monthly rates divided by 12.

Employment Statistics Data

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Labor Force Data

Concepts and Methods Used in Manpower Statistics from the Current Population Survey

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Measuring Employment, Hours, and Earnings in States and Areas
The Calculation and Uses of Spendable Earnings Series
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	Title	Author	Issue
Surveys of Recent Developments	The Unemployed in a Tightening Labor Market	Susan Holland	Vol. 12, No. 9 - Mar. 1966
	Recent Labor Force Developments Contrasted With the Early 1950's	James Wetzel Paul Ryscavage	Vol. 12, No. 11 - May 1966
	The Employment Situation in 1966	Paul Ryscavage	Vol. 13, No. 7 - Jan. 1967
	Employment and Unemployment in 1967	Paul Ryscavage Hazel Willacy	Vol. 14, No. 7 - Jan. 1968
	Recent Developments in Manufacturing	Paul Ryscavage Hazel Willacy	Vol. 14, No. 9 - Mar. 1968
Special Studies	<u>Hours and Earnings</u>		
	The Spendable Earnings of Factory Workers	James Wetzel	Vol. 12, No. 8 - Feb. 1966
	Hours and Earnings Trends in Private Industry, 1947-1966	Carol Utter	Vol. 14, No. 6 - Dec. 1967
	<u>Teenagers</u>		
	The Teenage Labor Force in Early 1966	Tom Swanstrom	Vol. 12, No. 9 - Mar. 1966
	The Outlook for Youth Employment: Summer 1967		Vol. 13, No. 12 - Jun. 1967
	<u>Miscellaneous</u>		
	Trends in Full - and Part-time Employment	Susan Holland	Vol. 12, No. 12 - Jun. 1966
	The Unemployed: Why They Started Looking for Work	Kathryn Hoyle	Vol. 13, No. 1 - Jul. 1966
	Household Characteristics of the Unemployed		Vol. 14, No. 3 - Sept. 1967
	Unemployment in 15 Metropolitan Areas	Paul Flaim	Vol. 14, No. 7 - Jan. 1968
	<u>Industry</u>		
	Employment and Unemployment in the Construction Industry	James Wetzel Lyle Ryter	Vol. 13, No. 4 - Oct. 1966
	<u>Women</u>		
	Women on Nonagricultural Payrolls	Carol Utter	Vol. 13, No. 5 - Nov. 1966
<u>Nonwhites</u>			
The Employment Situation for Negroes	Susan Holland	Vol. 14, No. 3 - Sept. 1967	
Technical Articles	Industry Employment Statistics in the United States -- Fifty Years of Development	John Wymer	Vol. 12, No. 7 - Jan. 1966
	New Definitions for Employment and Unemployment	Robert Stein	Vol. 13, No. 8 - Feb. 1967
	Hours and Earnings for Workers in Private Nonagricultural Industries	Arthur Spinks	Vol. 13, No. 11 - May 1967
	BLS Establishment Employment Estimates Revised to March 1967 Benchmark Levels	Carol Utter	Vol. 14, No. 12 - June 1968
	Technical Note on Area Data from The Current Population Survey		Vol. 14, No. 7 - Jan. 1968
	The Method of Seasonal Adjustment for Labor Force Series		Vol. 14, No. 8 - Feb. 1968
	BLS Earnings Statistics for Use in Escalation Agreements	Darrell Nelson	Vol. 14, No. 9 - Mar. 1968

U. S. GOVERNMENT PRINTING OFFICE : 1968 O - 316-405

For sale by the Superintendent of Documents, U. S. Government Printing Office, Washington, D. C. 20402
Single copies are 65 cents. Subscription Price: \$7 per year; \$1.25 additional for foreign mailing.

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Employment and Labor Turnover Statistics Programs

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IV ALABAMA VII ALASKA VIII ARIZONA VII ARKANSAS VIII CALIFORNIA VI COLORADO I CONNECTICUT III DELAWARE III DIST. OF COL. IV FLORIDA IV GEORGIA VIII HAWAII VIII IDAHO V ILLINOIS V INDIANA VI IOWA VI KANSAS V KENTUCKY VII LOUISIANA I MAINE III MARYLAND I MASSACHUSETTS V MICHIGAN V MINNESOTA IV MISSISSIPPI VI MISSOURI VI MONTANA VI NEBRASKA VII NEVADA I NEW HAMPSHIRE II NEW JERSEY VII NEW MEXICO II NEW YORK III NORTH CAROLINA VI NORTH DAKOTA V OHIO VII OKLAHOMA VIII OREGON III PENNSYLVANIA I RHODE ISLAND IV SOUTH CAROLINA VI SOUTH DAKOTA IV TENNESSEE VII TEXAS VI UTAH I VERMONT III VIRGINIA VIII WASHINGTON III WEST VIRGINIA V WISCONSIN VI WYOMING	-Department of Industrial Relations, Montgomery 36104 -Employment Security Division, Department of Labor, Juneau 99801 -Unemployment Compensation Division, Employment Security Commission, Phoenix 85005 -Employment Security Commission, Department of Labor, Little Rock 72203 -Division of Labor Statistics and Research, Department of Industrial Relations, San Francisco 94101 (Employment). Research and Statistics, Department of Employment, Sacramento 95814 (Turnover). -Department of Employment, Denver 80203 -Employment Security Division, Department of Labor, Hartford 06115 -Employment Security Commission, Wilmington 19801 -U. S. Employment Service for D. C., Washington 20212 -Industrial Commission, Tallahassee 32304 -Employment Security Agency, Department of Labor, Atlanta 30303 -Department of Labor and Industrial Relations, Honolulu 96811 -Department of Employment, Boise 83707 -Division of Research and Statistics, Department of Labor, Chicago 60606 -Employment Security Division, Indianapolis 46204 -Employment Security Commission, Des Moines 50319 -Employment Security Division, Department of Labor, Topeka 66603 -Bureau of Employment Security, Department of Economic Security, Frankfort 40601 -Division of Employment Security, Department of Labor, Baton Rouge 70804 -Employment Security Commission, Augusta 04330 -Department of Employment Security, Baltimore 21201 -Division of Statistics, Department of Labor and Industries, Boston 02202 (Employment). Division of Employment Security, Boston 02215 (Turnover). -Employment Security Commission, Detroit 48202 -Department of Employment Security, St. Paul 55101 -Employment Security Commission, Jackson 39205 -Division of Employment Security, Jefferson City 65102 -Unemployment Compensation Commission, Helena 59601 -Division of Employment, Department of Labor, Lincoln 68501 -Employment Security Department, Carson City 89701 -Department of Employment Security, Concord 03301 -Department of Labor and Industry: Bureau of Statistics and Records (Employment); Division of Employment Security (Turnover), Trenton 08625 -Employment Security Commission, Albuquerque 87103 -Research and Statistics Office, Division of Employment, N. Y. State Department of Labor, State Campus Building 12, Albany 12201 -Division of Statistics, Department of Labor, Raleigh 27602 (Employment). Bureau of Employment Security Research, Employment Security Commission, Raleigh 27602 (Turnover). -Unemployment Compensation Division, Workmen's Compensation Bureau, Bismarck 58502 -Division of Research and Statistics, Bureau of Employment Services, 145 S. Front St., Columbus 43216 -Employment Security Commission, Oklahoma City 73105 -Department of Employment, Salem 97310 -Bureau of Employment Security, Department of Labor and Industry, Harrisburg 17121 -Division of Statistics and Census, Department of Labor, Providence 02908 (Employment). Department of Employment Security, Providence 02903 (Turnover). -Employment Security Commission, Columbia 29202 -Employment Security Department, Aberdeen 57401 -Department of Employment Security, Nashville 37219 -Employment Commission, Austin 78701 -Department of Employment Security, Salt Lake City 84111 -Department of Employment Security, Montpelier 05602 -Division of Research and Statistics, Department of Labor and Industry, Richmond 23214 (Employment). Employment Commission, Richmond 23211 (Turnover). -Employment Security Department, Olympia 98501 -Department of Employment Security, Charleston 25305 -Unemployment Compensation Department, Madison 53701 -Employment Security Commission, Casper 82601	