

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

*JULY 1968
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Highlights

The employment status of persons living in urban poverty neighborhoods is reported for second quarter 1968 (page 6).

Quarterly Averages - 2nd quarter 1968 - Household Data (page 104) for seasonally adjusted series appearing in Section A.

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

SUMMARY EMPLOYMENT AND UNEMPLOYMENT DEVELOPMENTS, JUNE 1968

Employment advanced in June but unemployment rose as the labor force expanded substantially. The unemployment rate moved up from 3.5 to 3.8 percent as a result of an increase in unemployment among teenagers and 20-24 year-olds.

Unemployment

There were 3.6 million unemployed persons in June, an increase of 1.3 million from the May level. Unemployment normally moves up sharply in June; this year's rise, however, was 200,000 more than seasonally expected. With many young people entering the job market at the close of school, teenagers accounted for 1.0 million of the over-the-month rise in unemployment, while joblessness among 20-24 year-olds increased by 300,000.

After seasonal adjustment, the teenage unemployment rate increased from 12.6 percent in May to 13.6 percent in June; for 20-24 year-olds the rate rose from 5.3 to 6.5 percent. Most of the increase in the teenage rate took place among boys, whereas among 20-24 year-olds the rise was sharpest for girls.

For 16-19 and 20-24 year-olds combined, the labor force expanded by 2.9 million from May to June, exactly the same as last year's expansion. However, the May-to-June 1968 employment advance was 1.6 million, compared with 1.8 million a year earlier. Industries which normally absorb many of the young workers seeking jobs in June--agriculture, construction, and retail trade--showed less than the usual June employment pickups. Unemployment rates increased in all three of these industries over the month.

For adult workers and for full-time workers, unemployment showed little change over the month. The jobless rate for all workers aged 25 and over held steady at 2.2 percent in both May and June. For married men,

the unemployment rate was 1.7 percent in June, up slightly over the month but down from 1.9 percent a year ago.

The total unemployment rate was up from 3.5 percent in April and May to 3.8 percent in June, the highest point since last November. The June rate was the same as the annual average for both 1966 and 1967 and was little changed from last June's rate (3.9 percent). Compared with a year earlier, unemployment declined sharply for adult men and women, but this drop was offset by an increase in youth joblessness.

The unemployment rate for nonwhite workers increased from 6.4 to 7.2 percent over the month, primarily reflecting a sharp rise in the unemployment rate for nonwhite youth. During the second quarter of 1968, the nonwhite rate averaged 6.8 percent, compared to a white rate of 3.2 percent. Both rates were unchanged from the first quarter of 1968 and at their lowest points since the Korean period.

The State insured unemployment rate, which primarily relates to experienced adult workers, remained unchanged at 2.2 percent for the third consecutive month. Over the year, there were 140,000 fewer insured unemployed workers, and the rate declined 0.4 percentage point.

Labor Force and Total Employment

The total civilian labor force increased by 2.6 million persons in June and topped the 80-million mark for the first time. Teenagers, as expected, accounted for nearly all of the increase.

Total employment, at 77.3 million in June, was up 1.3 million from May. A 500,000 increase in agricultural employment, which was slightly less than seasonally expected,

accounted for a large part of the over-the-month rise.

Teenagers constituted most of the May-to-June rise in the number of workers employed part time for economic reasons. Approximately 600,000 of the employed 16-19 year-olds worked part time in June, although they wanted full-time employment.

Industry Employment

Total nonfarm payroll employment rose 80,000 in June to 67.9 million (seasonally adjusted). All major industry divisions except construction and mining showed seasonally adjusted employment pickups. Gains of about 40,000 each took place in manufacturing, transportation and public utilities, services, and State and local government. These increases were partially offset by a seasonally adjusted decline of 80,000 in contract construction. Uncertainty about the availability of mortgage money and weakness in housing starts contributed to the decline in construction employment.

Most of the seasonally adjusted employment gain in manufacturing took place in the nondurable goods sector and was widespread among the individual industries. In durables, a decline of about 10,000 in primary metals employment result from a strike in the aluminum industry.

Over the year, the number of employees on nonagricultural payrolls rose by almost

2.1 million, a 3 percent gain. Service-producing industries accounted for four-fifths of the total increase. Employment growth over the year was about 6-1/2 percent in State and local government, 4 percent in services and finance, and about 3-1/2 percent in trade. Manufacturing employment increased about 2 percent over the year, while construction employment was up just over 1 percent.

Hours and Earnings

The workweek for manufacturing production workers held steady at 40.9 hours in June (seasonally adjusted), equal to the highest level of the last 17 months. For all rank and file workers on private payrolls, the workweek increased slightly to 37.9 hours (seasonally adjusted), as a result of increases in construction (0.4 hour) and trade (0.3 hour).

A one-cent rise in the average hourly earnings of all workers on private payrolls, together with an 0.4 hour increase in the workweek, boosted their weekly earnings to \$108.20, up \$1.51 from May. Over the year, weekly earnings rose by \$6.47 (6 percent).

Average hourly earnings for factory production workers rose to \$3.00 for the first time. Over the year, hourly earnings increased 18 cents or 6 percent. At \$123.30, weekly earnings for manufacturing workers were up \$1.01 from May and \$8.81 from June 1967.

THE EMPLOYMENT SITUATION IN URBAN POVERTY NEIGHBORHOODS, SECOND QUARTER 1968

Unemployment in the poverty neighborhoods of the Nation's 100 largest cities declined between the second quarters of 1967 and 1968. The unemployment rate for workers in the Nation's urban poverty neighborhoods fell from 6.5 percent to 5.7 percent over the year, and unemployment was down by nearly 65,000. The drop in the unemployment rate in the poverty neighborhoods between the second quarters of 1967 and 1968 was greater than that in the Nation as a whole, where the rate declined from 3.8 to 3.6 percent.

The decline in the unemployment rate in the poverty neighborhoods, as well as the Nation as a whole, is attributable to such factors as strengthened business activity in the second quarter of 1968; the improved employment situation in manufacturing and in blue-collar and service occupations, areas in which workers from poverty neighborhoods are concentrated; and the expansion of both private and government programs aimed especially at the disadvantaged.

Whites and Negroes

Both whites and Negroes in poverty neighborhoods shared in the improved employment situation over the year. For whites, the unemployment rate fell from 5.3 to 4.6 percent, while the Negro unemployment rate declined from 8.1 to 7.3 percent.

The job situation for Negroes also improved in the remaining urban neighborhoods of the 100 largest cities; their rate fell from 6.1 percent in the second quarter of 1967 to 5.1 percent in the second quarter of 1968. For whites in other urban neighborhoods, however, the unemployment rate was virtually unchanged from the already low rate of 1967. Despite the improvement for Negroes in other urban neighborhoods, their jobless rate continued to be higher than that for whites living in poverty neighborhoods.

Unemployment by Age and Sex

Approximately 375,000 workers from poverty neighborhoods were unemployed during the second quarter of 1968. About 40 percent were adult men, 30 percent adult women, and 30 percent teenagers.

The unemployment rate for adult women in poverty neighborhoods declined between the second quarters of 1967 and 1968, falling from 5.8 to 4.9 percent. Jobless rates for adult men and teenagers, although somewhat lower, remained close to last year's second quarter.

In poverty neighborhoods, the unemployment rate for adult white women showed the greatest improvement, falling from 5.6 to 3.3 percent. Among Negro workers, however, the greatest improvement was for

NOTE: This is the second report on the employment situation of persons who live in the poorest one-fifth of the neighborhoods in the Nation's 100 largest cities. The first report described developments in the first quarter of 1968 and was included in the May 1968 issue of this publication.

The poverty neighborhood classification used in this report was developed by the Bureau of the Census and is based on a ranking of census tracts according to data on income, education, skills, housing, and proportion of broken families. The poverty neighborhood statistics probably include some middle- and upper-income families and exclude some poor families who live elsewhere. As a result, they do not represent the exact dimensions of the employment problems of all poor people but are instead minimal estimates of the adverse conditions of residents in poverty neighborhoods.

adult men, whose jobless rate dropped from 5.2 to 4.1 percent. The rate for white men was little changed over the year.

Negro teenagers from both poverty neighborhoods and other urban neighborhoods also experienced some improvement in their jobless rate over the year. Despite this

improvement, however, more than one out of four of these young Negro workers were unemployed in the second quarter of 1968, about twice the proportion of white teenagers. Unemployment rates for white teenagers both inside and outside urban poverty neighborhoods showed no significant change over the year.

Table 1. Employment status of persons 16 years and over, in urban poverty and other urban neighborhoods 1/ by color (In thousands)

Employment status	Total		White		Nonwhite	
	2nd Quarter 1968	2nd Quarter 1967	2nd Quarter 1968	2nd Quarter 1967	2nd Quarter 1968	2nd Quarter 1967
TOTAL UNITED STATES						
Civilian labor force	78,919	77,075	70,066	68,423	8,852	8,652
Unemployment	2,803	2,917	2,218	2,297	585	620
Unemployment rate	3.6	3.8	3.2	3.4	6.6	7.2
URBAN POVERTY NEIGHBORHOODS						
Civilian labor force	6,511	6,753	3,808	3,999	2,703	2,754
Unemployment	373	437	177	214	196	223
Unemployment rate	5.7	6.5	4.6	5.3	7.3	8.1
OTHER URBAN NEIGHBORHOODS						
Civilian labor force	37,673	36,405	34,657	33,674	3,016	2,730
Unemployment	1,196	1,213	1,042	1,046	154	167
Unemployment rate	3.2	3.3	3.0	3.1	5.1	6.1

1/ Pertains only to standard metropolitan statistical areas (SMSA's) with population of 250,000 or more.

Table 2. Employment status of persons 16 years and over, in urban poverty and other urban neighborhoods 1/ by color, sex, and age
(In thousands)

Employment status, sex, and age	Total		White		Nonwhite	
	2nd Quarter 1968	2nd Quarter 1967	2nd Quarter 1968	2nd Quarter 1967	2nd Quarter 1968	2nd Quarter 1967
MALES, 20 YEARS AND OVER						
Urban poverty neighborhoods						
Civilian labor force	3,634	3,783	2,219	2,331	1,414	1,452
Unemployment	146	168	89	95	58	75
Unemployment rate	4.0	4.4	4.0	4.1	4.1	5.2
Other urban neighborhoods						
Civilian labor force	22,137	21,674	20,544	20,202	1,593	1,471
Unemployment	388	434	348	386	40	48
Unemployment rate	1.8	2.0	1.7	1.9	2.5	3.3
FEMALES, 20 YEARS AND OVER						
Urban poverty neighborhoods						
Civilian labor force	2,350	2,413	1,286	1,347	1,065	1,067
Unemployment	116	141	43	75	73	67
Unemployment rate	4.9	5.8	3.3	5.6	6.9	6.3
Other urban neighborhoods						
Civilian labor force	12,484	11,829	11,294	10,757	1,191	1,072
Unemployment	396	405	339	342	58	62
Unemployment rate	3.2	3.4	3.0	3.2	4.9	5.8
TEENAGERS, 16-19 YEARS						
Urban poverty neighborhoods						
Civilian labor force	526	556	303	321	224	235
Unemployment	110	127	45	44	65	83
Unemployment rate	20.9	22.9	14.9	13.8	29.1	35.2
Other urban neighborhoods						
Civilian labor force	3,052	2,902	2,820	2,715	232	187
Unemployment	412	374	356	318	56	56
Unemployment rate	13.5	12.9	12.6	11.7	24.2	30.2

1/ Pertains only to SMSA's with populations of 250,000 or more.

Chart 1.

LABOR FORCE AND EMPLOYMENT 1953 to date (Seasonally adjusted)

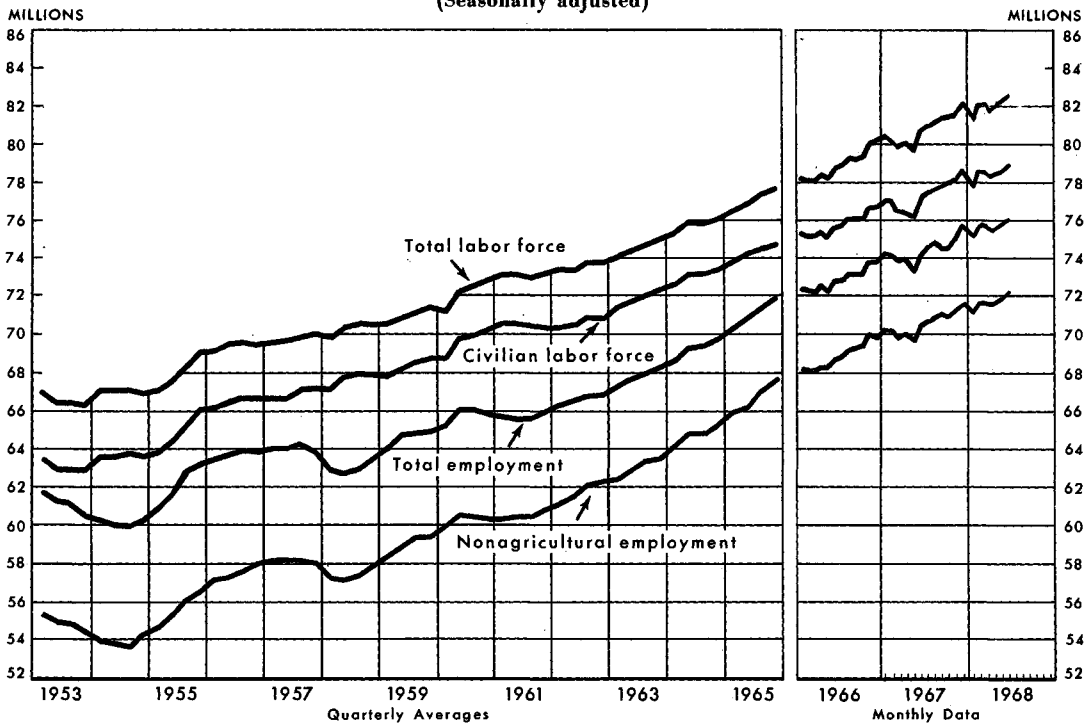
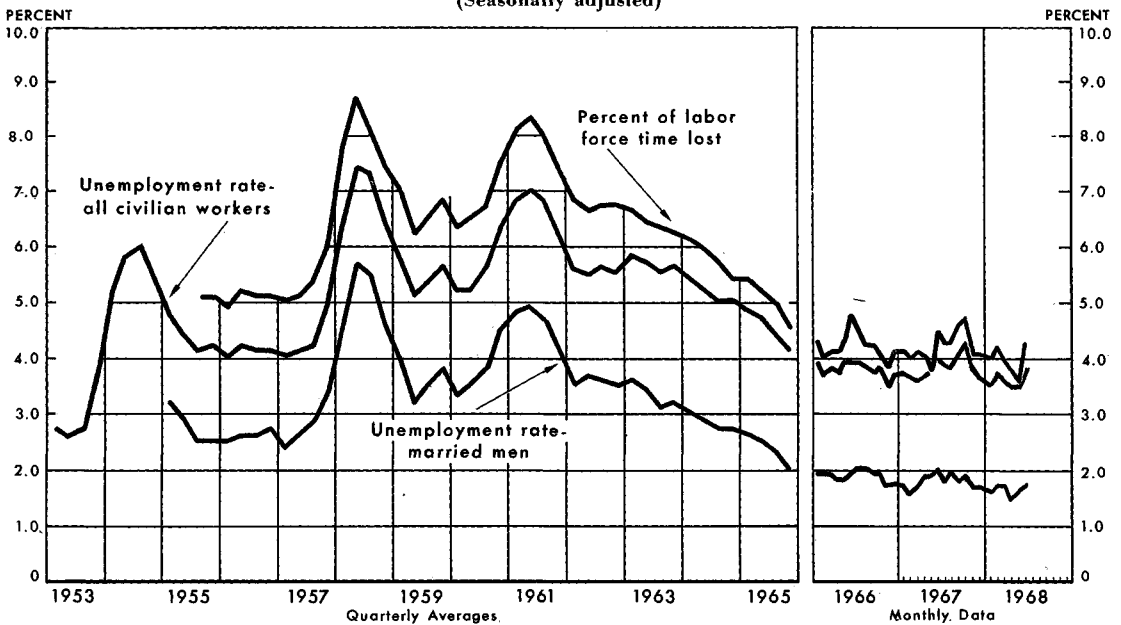


Chart 2.

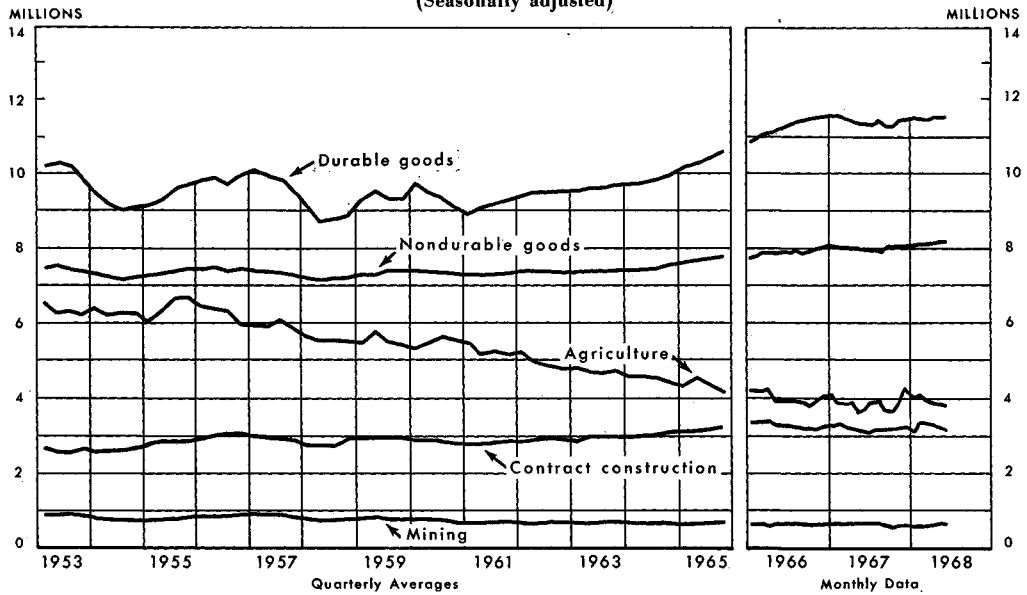
MAJOR UNEMPLOYMENT INDICATORS 1953 to date (Seasonally adjusted)



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

Chart 3.

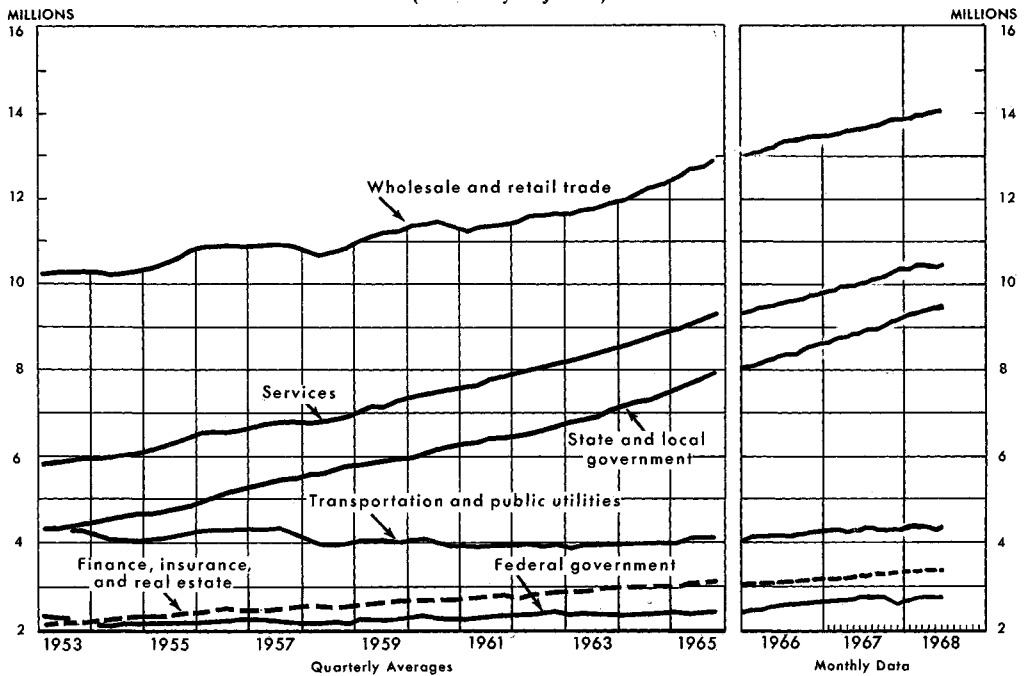
EMPLOYMENT IN GOODS-PRODUCING INDUSTRIES 1953 to date (Seasonally adjusted)



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)

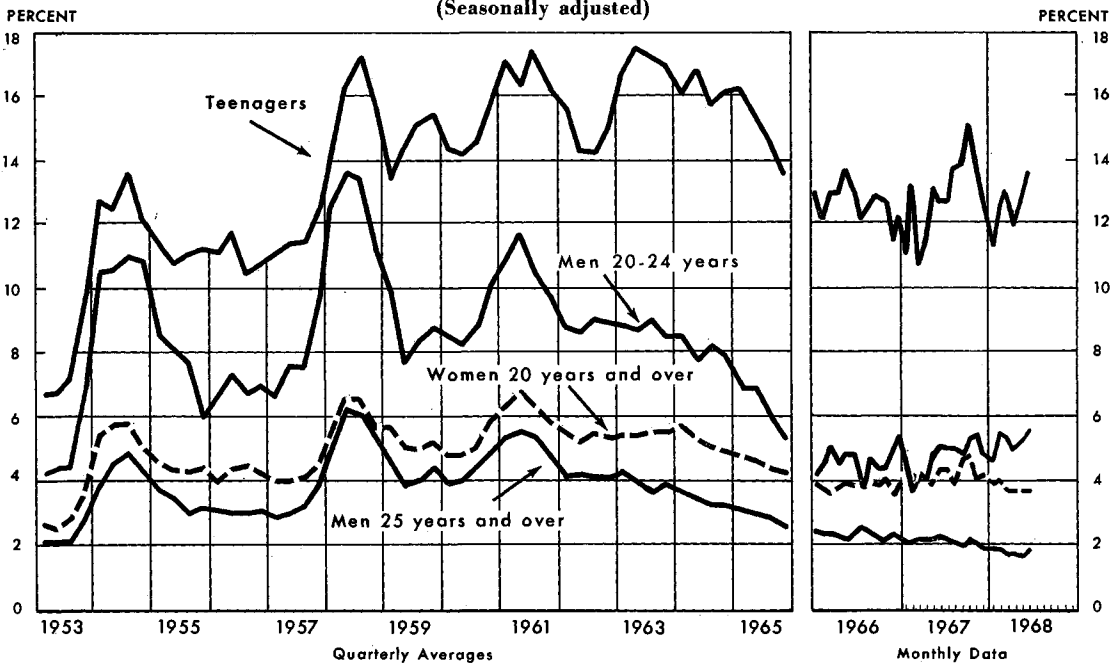


Chart 6. **TOTAL UNEMPLOYMENT BY DURATION**
1953 to date
(Seasonally adjusted)

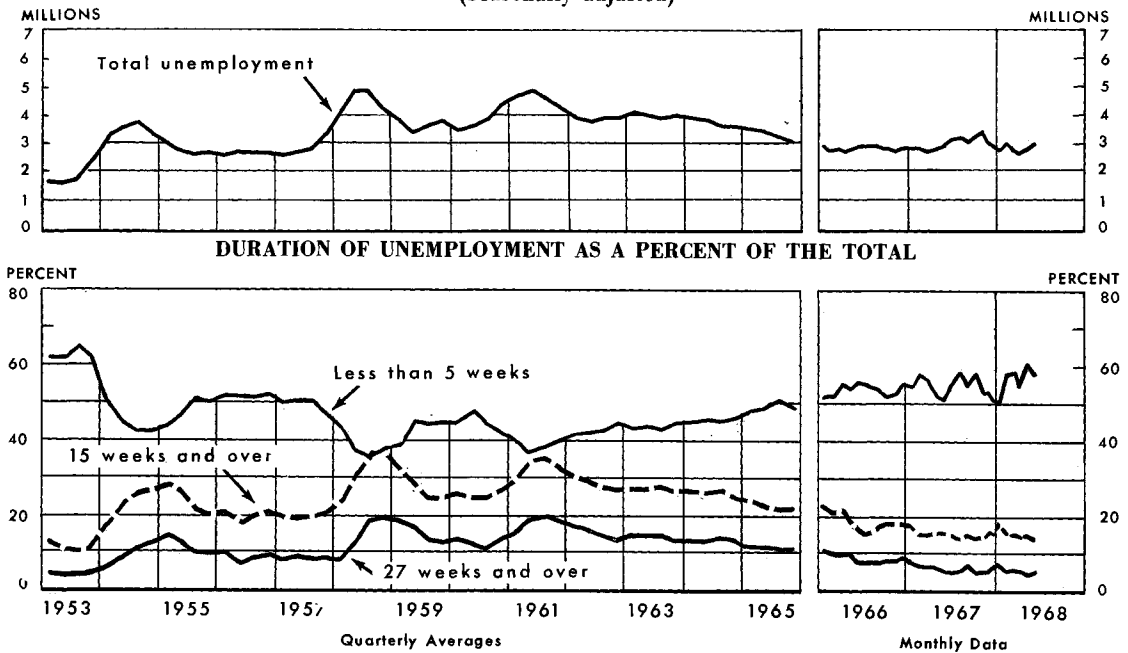
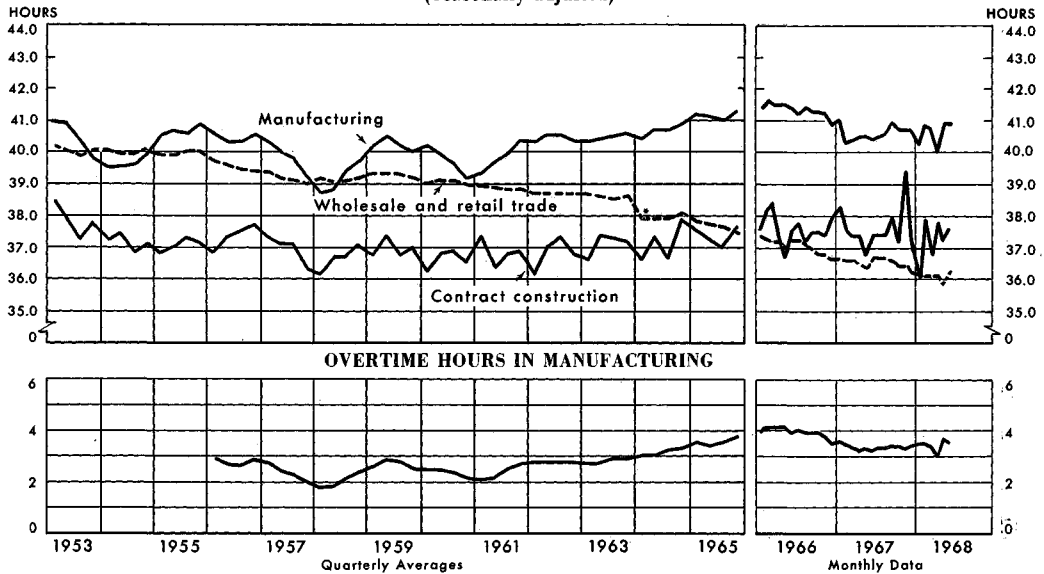
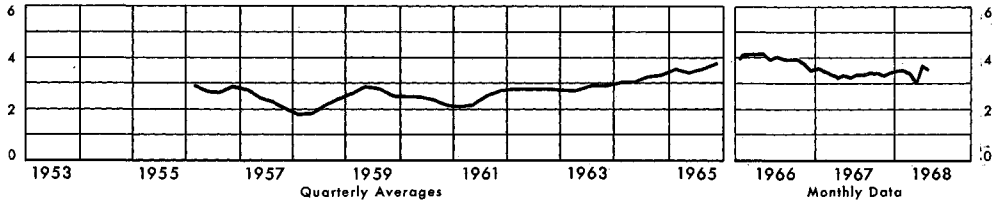


Chart 7.
**HOURS OF WORK IN MANUFACTURING, CONTRACT CONSTRUCTION,
 AND TRADE**
 1953 to date
 (Seasonally adjusted)

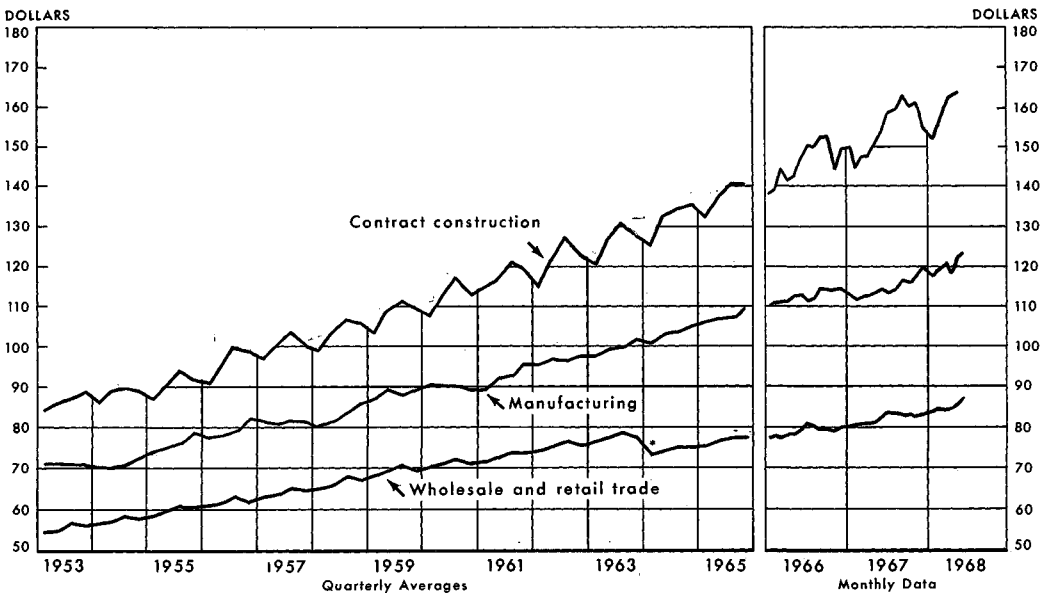


OVERTIME HOURS IN MANUFACTURING



* 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)

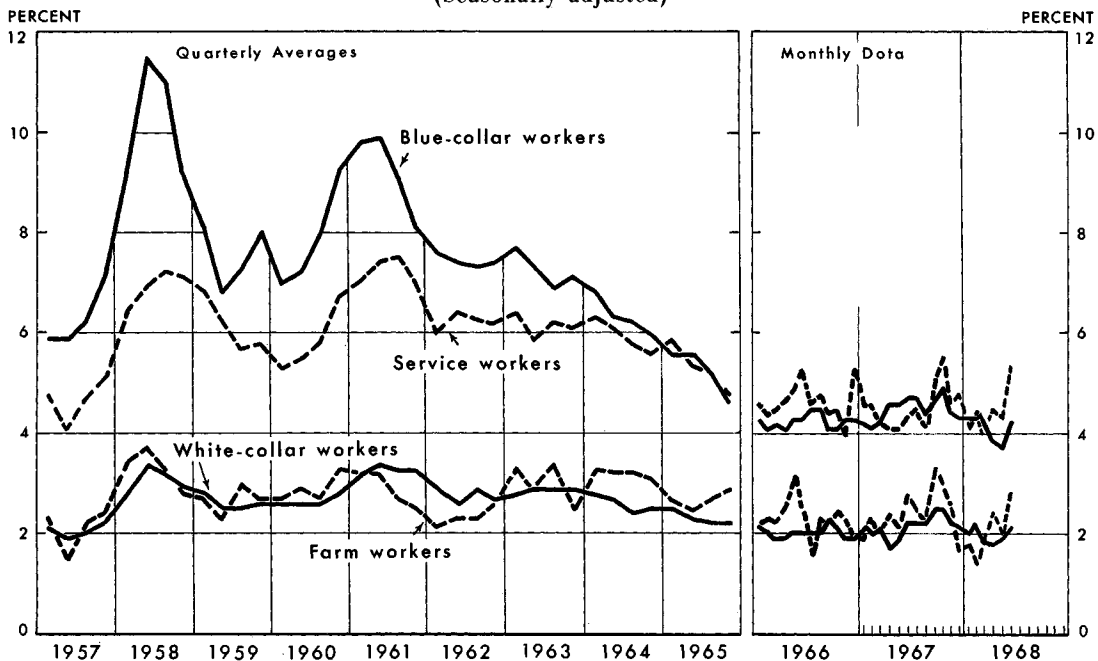
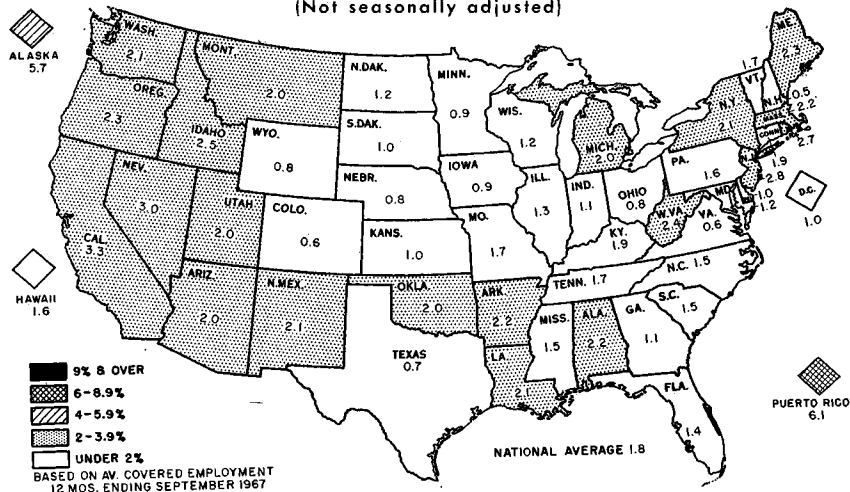


Chart 10.

STATE INSURED UNEMPLOYMENT RATES

Week ending June 15, 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

Chart 11.

PERSONS AT WORK IN NONAGRICULTURAL INDUSTRIES BY FULL- AND PART-TIME STATUS

1955 to date
(Seasonally adjusted quarterly averages)

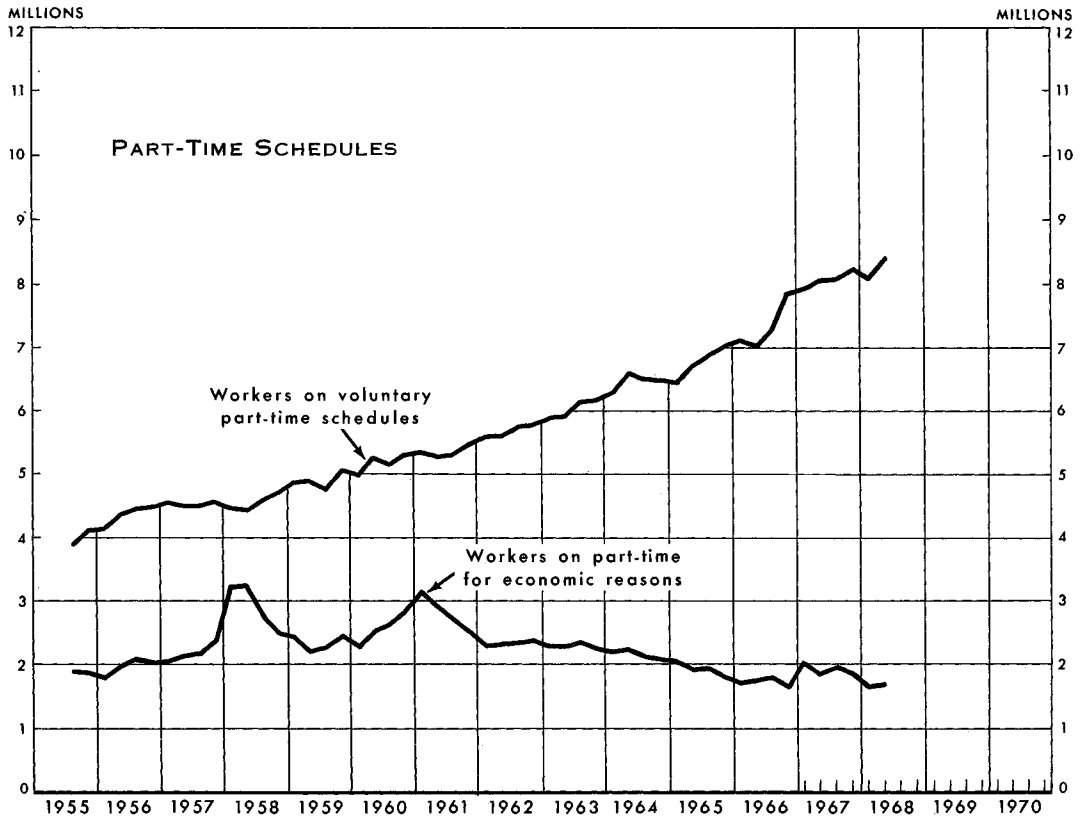
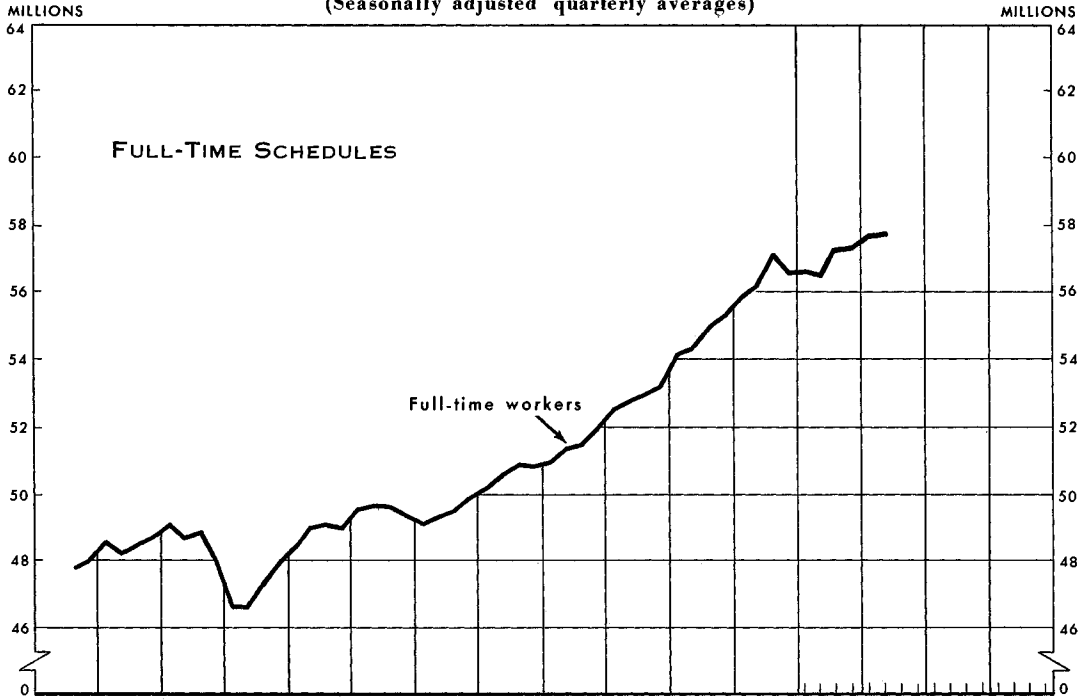
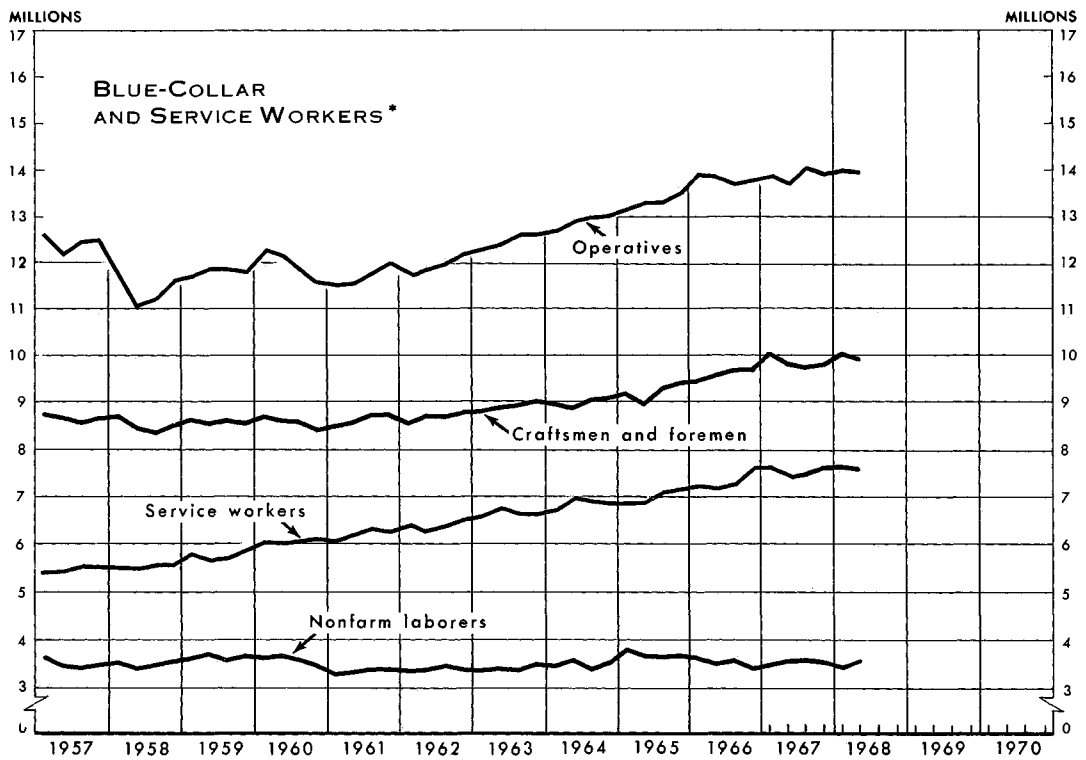
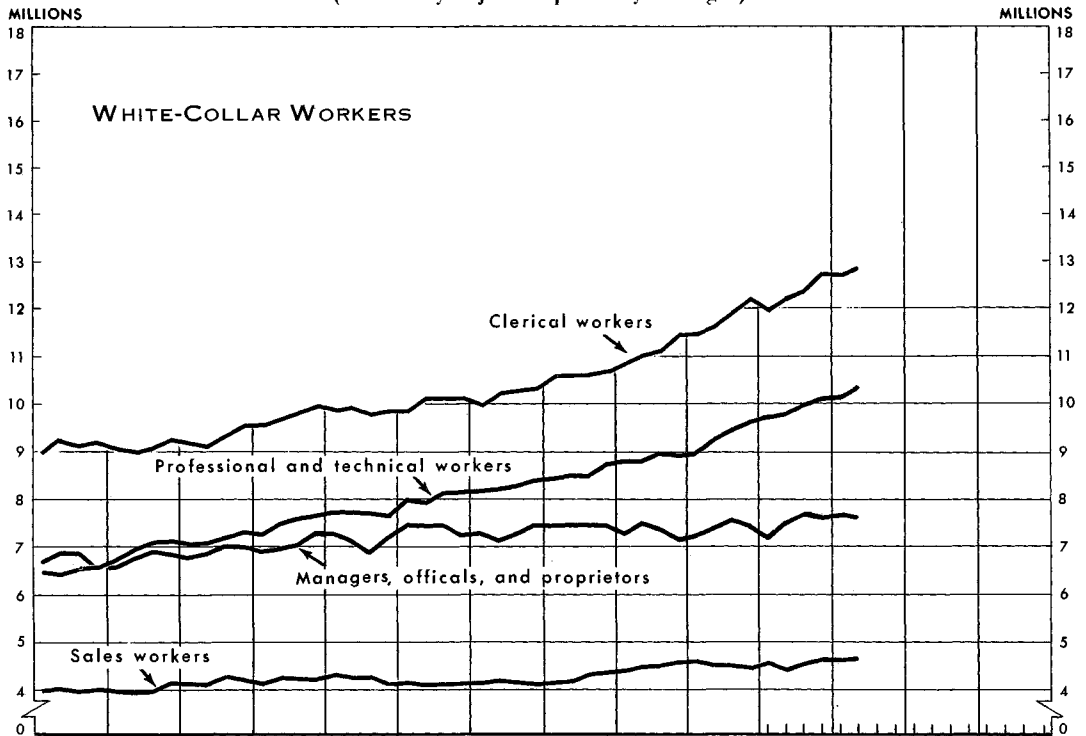


Chart 12.

EMPLOYMENT IN NONFARM OCCUPATIONS 1957 to date (Seasonally adjusted quarterly averages)



*Excludes household workers.

Chart 13.

UNEMPLOYMENT RATES AMONG WHITE-COLLAR AND BLUE-COLLAR WORKERS 1957 to date

(Seasonally adjusted quarterly averages)

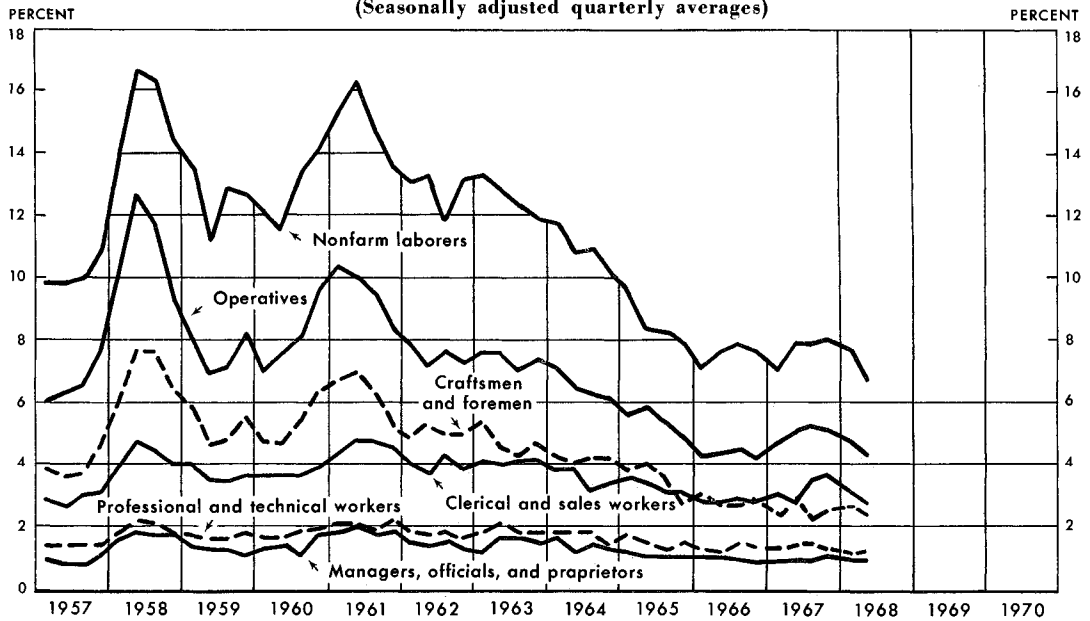
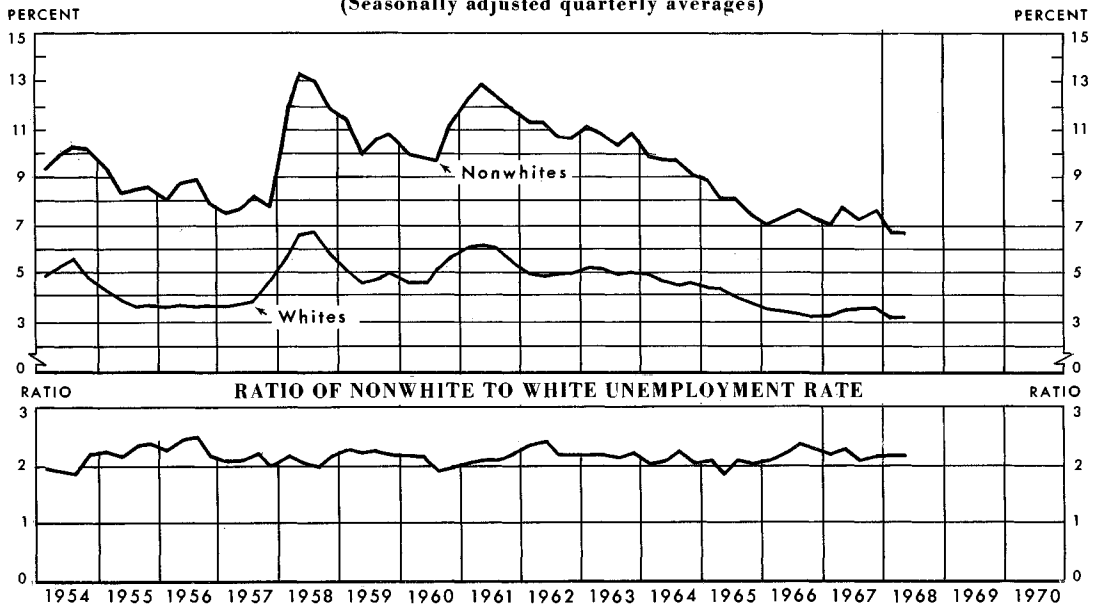


Chart 14.

UNEMPLOYMENT RATES BY COLOR 1954 to date

(Seasonally adjusted quarterly averages)



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
Persons 14 years of age and over											
1929.....	(1)	49,440	(1)	49,180	47,630	10,450	37,180	1,550	3.2		(1)
1930.....	(1)	50,080	(1)	49,820	45,480	10,340	35,140	4,340	8.7		(1)
1931.....	(1)	50,680	(1)	50,420	42,400	10,290	32,110	8,020	15.9		(1)
1932.....	(1)	51,250	(1)	51,000	38,940	10,170	28,770	12,060	23.6		(1)
1933.....	(1)	51,840	(1)	51,590	38,760	10,090	28,670	12,830	24.9		(1)
1934.....	(1)	52,490	(1)	52,230	40,890	9,900	30,990	11,340	21.7		(1)
1935.....	(1)	53,140	(1)	52,870	42,260	10,110	32,150	10,610	20.1		(1)
1936.....	(1)	53,740	(1)	53,440	44,410	10,000	34,410	9,030	16.9		(1)
1937.....	(1)	54,320	(1)	54,000	46,300	9,820	36,480	7,700	14.3		(1)
1938.....	(1)	54,950	(1)	54,610	44,220	9,690	34,530	10,390	19.0		(1)
1939.....	(1)	55,600	(1)	55,230	45,750	9,610	36,140	9,480	17.2		(1)
1940.....	100,380	56,180	56.0	55,640	47,520	9,540	37,980	8,120	14.6		44,200
1941.....	101,520	57,530	56.7	55,910	50,350	9,100	41,250	5,560	9.9		43,990
1942.....	102,610	60,380	58.8	56,410	53,750	9,250	44,500	2,660	4.7		42,230
1943.....	103,660	64,560	62.3	55,540	54,470	9,080	45,390	1,070	1.9		39,100
1944.....	104,630	66,040	63.1	54,630	53,960	8,950	45,010	670	1.2		38,590
1945.....	105,530	65,300	61.9	53,860	52,820	8,580	44,240	1,040	1.9		40,230
1946.....	106,520	60,970	57.2	57,520	55,250	8,320	46,930	2,270	3.9		45,550
1947.....	107,608	61,758	57.4	60,168	57,812	8,256	49,557	2,356	3.9		45,850
Persons 16 years of age and over											
1947.....	103,418	60,941	58.9	59,350	57,039	7,891	49,148	2,311	3.9		42,477
1948.....	104,527	62,080	59.4	60,621	58,344	7,629	50,713	2,276	3.8		42,447
1949.....	105,611	62,903	59.6	61,286	57,649	7,656	49,990	3,637	5.9		42,708
1950.....	106,645	63,858	59.9	62,208	58,920	7,160	51,760	3,288	5.3		42,787
1951.....	107,721	65,117	60.4	62,017	59,962	6,726	53,239	2,055	3.3		42,604
1952.....	108,823	65,730	60.4	62,138	60,254	6,501	53,753	1,883	3.0		43,093
1953.....	110,601	66,560	60.2	63,015	61,181	6,261	54,922	1,834	2.9		44,041
1954.....	111,671	66,993	60.0	63,643	60,110	6,206	53,903	3,532	5.5		44,678
1955.....	112,732	68,072	60.4	65,023	62,171	6,449	55,724	2,852	4.4		44,660
1956.....	113,811	69,409	61.0	66,552	63,802	6,283	57,517	2,750	4.1		44,402
1957.....	115,065	69,729	60.6	66,929	64,071	5,947	58,123	2,859	4.3		45,336
1958.....	116,363	70,275	60.4	67,639	63,036	5,586	57,450	4,602	6.8		46,088
1959.....	117,881	70,921	60.2	68,369	64,630	5,565	59,065	3,740	5.5		46,960
1960.....	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: June.....	133,168	82,464	61.9	79,020	75,391	4,395	70,996	3,628	4.6	3.9	50,704
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

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	1,262	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: June.....	64,234	53,878	83.9	50,469	48,654	3,493	45,161	1,815	3.6	3.3	10,355
1967: December.....	64,824	52,155	80.5	48,721	47,250	2,954	44,296	1,471	3.0	2.9	12,669
1968: January.....	64,899	51,604	79.5	48,176	46,472	2,898	43,574	1,704	3.5	2.9	13,295
1968: February.....	64,973	52,064	80.1	48,634	46,825	2,992	43,833	1,809	3.7	3.0	12,910
1968: March.....	65,044	52,123	80.1	48,669	47,050	3,015	44,034	1,619	3.3	2.9	12,920
1968: April.....	65,112	52,406	80.5	48,937	47,648	3,241	44,407	1,289	2.6	2.7	12,705
1968: May.....	65,199	52,646	80.7	49,149	48,014	3,259	44,754	1,135	2.3	2.7	12,552
1968: June.....	65,287	54,665	83.7	51,137	49,363	3,607	45,756	1,775	3.5	3.1	10,621
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: June.....	68,934	28,585	41.5	28,550	26,738	902	25,835	1,813	6.3	5.2	40,349
1967: December.....	69,582	29,372	42.2	29,337	28,088	591	27,497	1,249	4.3	5.0	40,209
1968: January.....	69,676	28,206	40.5	28,171	26,801	468	26,334	1,370	4.9	4.6	41,270
1968: February.....	69,771	28,805	41.3	28,768	27,289	470	26,819	1,479	5.1	4.9	40,966
1968: March.....	69,860	28,815	41.2	28,778	27,468	522	26,946	1,310	4.6	4.8	41,045
1968: April.....	69,948	28,735	41.1	28,697	27,495	610	26,885	1,202	4.2	4.7	41,213
1968: May.....	70,050	29,124	41.6	29,086	27,917	736	27,181	1,169	4.0	4.9	40,926
1968: June.....	70,153	29,788	42.5	29,750	27,910	909	27,001	1,839	6.2	4.9	40,365

HOUSEHOLD DATA

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

June 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	54,665	83.7	51,137	49,363	1,775	3.5	10,621	204	1,651	1,411	7,356
16 to 21 years	8,476	78.4	6,951	5,969	982	14.1	2,333	17	1,342	27	946
16 to 19 years	5,254	73.1	4,728	3,950	778	16.5	1,933	9	1,127	15	782
16 and 17 years	2,321	63.5	2,296	1,855	441	19.2	1,334	5	808	10	511
18 and 19 years	2,933	83.0	2,432	2,095	337	13.8	599	4	319	5	271
20 to 64 years	47,123	93.8	44,120	43,199	922	2.1	3,091	77	522	813	1,679
20 to 24 years	7,097	90.7	5,354	5,013	341	6.4	727	15	383	30	299
25 to 54 years	32,934	96.7	31,682	31,215	466	1.5	1,121	24	139	413	545
25 to 29 years	6,085	96.8	5,634	5,528	106	1.9	200	--	87	25	87
30 to 34 years	5,325	98.4	5,013	4,938	75	1.5	89	2	20	30	37
35 to 39 years	5,405	97.5	5,125	5,052	73	1.4	137	1	18	58	60
40 to 44 years	5,742	97.3	5,629	5,559	70	1.2	162	6	7	72	77
45 to 49 years	5,512	96.0	5,439	5,377	62	1.1	230	5	4	104	117
50 to 54 years	4,867	94.1	4,842	4,761	81	1.7	303	8	3	124	168
55 to 64 years	7,091	85.1	7,085	6,970	115	1.6	1,244	38	--	370	836
55 to 59 years	4,138	90.4	4,132	4,067	65	1.6	437	13	--	166	258
60 to 64 years	2,954	78.6	2,953	2,904	50	1.7	806	25	--	204	578
65 years and over	2,289	29.0	2,289	2,214	75	3.3	5,597	118	2	583	4,895
65 to 69 years	1,321	44.8	1,321	1,265	56	4.2	1,630	28	1	152	1,449
70 years and over	968	19.6	968	949	20	2.0	3,967	90	1	430	3,446
WHITE MALE											
16 years and over	49,145	84.0	45,977	44,540	1,437	3.1	9,395	180	1,397	1,172	6,647
16 to 21 years	7,503	79.3	6,117	5,348	769	12.6	1,956	16	1,124	23	794
16 to 19 years	4,640	74.2	4,166	3,560	607	14.6	1,609	8	932	12	657
16 and 17 years	2,064	65.1	2,041	1,688	353	17.3	1,109	5	662	7	434
18 and 19 years	2,576	83.7	2,125	1,872	253	11.9	501	3	269	5	223
20 to 64 years	42,418	94.1	39,724	38,961	762	1.9	2,641	62	464	677	1,439
20 to 24 years	6,279	90.7	4,694	4,410	283	6.0	641	9	345	25	262
25 to 54 years	29,647	97.0	28,544	28,165	379	1.3	908	21	117	332	438
25 to 34 years	10,174	97.7	9,509	9,369	140	1.5	241	1	95	40	104
35 to 39 years	10,029	97.7	9,681	9,565	117	1.2	235	6	18	110	101
40 to 44 years	9,444	95.6	9,354	9,232	122	1.3	433	13	5	182	233
55 to 64 years	6,492	85.6	6,486	6,386	100	1.5	1,092	33	--	321	738
55 to 59 years	3,776	90.8	3,770	3,715	56	1.5	382	13	1	141	227
60 to 64 years	2,716	79.3	2,715	2,671	44	1.6	710	20	--	179	512
65 years and over	2,087	28.9	2,087	2,019	69	3.3	5,145	109	1	484	4,551
NONWHITE MALE											
16 years and over	5,521	81.8	5,160	4,823	337	6.5	1,226	24	254	238	710
16 to 21 years	973	72.1	834	621	213	25.5	377	2	219	4	152
16 to 19 years	614	65.4	561	390	171	30.5	324	1	195	3	125
16 and 17 years	257	53.3	255	167	88	34.6	225	--	145	3	77
18 and 19 years	357	78.3	307	223	83	27.1	99	1	50	--	48
20 to 64 years	4,705	91.3	4,397	4,237	159	3.6	450	14	58	136	241
20 to 24 years	818	90.5	660	602	57	8.7	86	6	37	5	37
25 to 54 years	3,287	93.9	3,137	3,051	87	2.8	212	3	20	82	106
25 to 34 years	1,235	96.3	1,138	1,097	41	3.6	48	1	11	15	20
35 to 44 years	1,118	94.6	1,072	1,046	26	2.4	64	2	7	20	35
45 to 54 years	934	90.3	927	907	21	2.2	101	1	2	47	51
55 to 64 years	600	79.9	600	585	15	2.5	151	5	--	49	98
55 to 59 years	362	86.7	362	352	10	2.7	56	--	--	25	32
60 to 64 years	238	71.3	238	232	5	2.2	96	5	--	24	66
65 years and over	202	30.8	202	195	7	3.3	452	9	1	99	344

HOUSEHOLD DATA

A-3: Employment status of the noninstitutional population by age, sex, and color--Continued
 June 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	29,788	42.5	29,750	27,910	1,839	6.2	40,365	35,369	1,710	823	2,463
16 to 21 years	5,753	54.4	5,734	4,668	1,065	18.6	4,823	1,998	1,539	19	1,266
16 to 19 years	3,578	51.0	3,567	2,747	820	23.0	3,437	997	1,335	13	1,092
16 and 17 years	1,520	42.7	1,520	1,114	406	26.7	2,039	374	899	5	761
18 and 19 years	2,057	59.6	2,047	1,633	414	20.2	1,397	623	435	8	331
20 to 64 years	25,200	47.8	25,172	24,185	986	3.9	27,514	26,053	374	280	808
20 to 24 years	4,319	55.7	4,304	3,912	392	9.1	3,441	2,909	269	18	245
25 to 54 years	16,895	47.3	16,883	16,364	518	3.1	18,788	18,148	105	142	394
25 to 29 years	2,714	42.5	2,710	2,581	129	4.8	3,674	3,534	38	14	88
30 to 34 years	2,364	42.4	2,361	2,265	96	4.1	3,211	3,128	20	14	49
35 to 39 years	2,627	45.6	2,625	2,531	94	3.6	3,140	3,052	19	15	54
40 to 44 years	3,130	50.1	3,129	3,048	81	2.6	3,112	3,000	13	29	69
45 to 49 years	3,216	52.3	3,215	3,145	70	2.2	2,937	2,825	8	29	74
50 to 54 years	2,844	51.2	2,843	2,795	48	1.7	2,715	2,610	6	40	60
55 to 64 years	3,986	43.0	3,985	3,909	76	1.9	5,285	4,996	--	120	169
55 to 59 years	2,456	49.1	2,456	2,419	37	1.5	2,548	2,425	--	44	78
60 to 64 years	1,529	35.8	1,529	1,491	39	2.5	2,737	2,571	--	76	90
65 years and over	1,011	9.7	1,011	978	34	3.4	9,414	8,319	2	529	563
65 to 69 years	601	16.9	601	584	17	2.8	2,951	2,751	2	73	126
70 years and over	410	6.0	410	393	17	4.1	6,463	5,568	--	456	438
WHITE FEMALE											
16 years and over	25,845	41.4	25,811	24,404	1,407	5.5	36,648	32,341	1,468	661	2,177
16 to 21 years	5,020	54.6	5,002	4,185	817	16.3	4,166	1,713	1,324	15	1,115
16 to 19 years	3,125	51.6	3,116	2,488	628	20.2	2,927	819	1,145	10	953
16 and 17 years	1,331	43.4	1,331	1,022	309	23.2	1,735	310	760	2	664
18 and 19 years	1,794	60.1	1,785	1,465	319	17.9	1,192	510	385	8	289
20 to 64 years	21,803	46.6	21,779	21,035	745	3.4	25,019	23,758	321	217	722
20 to 24 years	3,727	54.8	3,714	3,413	301	8.1	3,079	2,610	235	12	222
25 to 54 years	14,503	45.9	14,492	14,111	381	2.6	17,088	16,544	87	112	345
25 to 29 years	4,223	40.3	4,217	4,070	147	3.5	6,266	6,078	45	20	124
30 to 34 years	4,928	46.6	4,925	4,790	135	2.7	5,655	5,487	28	35	105
35 to 39 years	5,351	50.9	5,350	5,251	99	1.9	5,166	4,979	14	57	116
40 to 44 years	3,574	42.4	3,574	3,511	63	1.8	4,852	4,603	--	94	156
45 to 49 years	2,189	48.3	2,189	2,158	31	1.4	2,342	2,236	--	33	73
50 to 54 years	1,385	35.6	1,385	1,353	32	2.3	2,510	2,368	--	60	83
55 to 64 years	916	9.5	916	881	34	3.8	8,702	7,764	2	434	502
NONWHITE FEMALE											
16 years and over	3,944	51.5	3,939	3,507	432	11.0	3,717	3,028	242	162	286
16 to 21 years	734	52.7	731	483	248	33.9	657	286	216	4	152
16 to 19 years	452	47.0	451	259	192	42.5	509	178	190	3	139
16 and 17 years	189	38.4	189	91	98	51.6	304	64	140	3	97
18 and 19 years	263	56.1	262	168	94	36.0	206	114	50	--	42
20 to 64 years	3,396	57.6	3,392	3,152	240	7.1	2,497	2,295	52	64	85
20 to 24 years	592	62.0	590	499	91	15.4	362	299	34	6	23
25 to 54 years	2,392	58.4	2,391	2,254	137	5.7	1,702	1,604	18	30	49
25 to 29 years	855	58.0	854	776	78	9.1	619	583	14	8	14
30 to 34 years	829	58.2	828	788	40	4.8	596	565	4	10	17
35 to 39 years	708	59.3	708	689	19	2.7	486	456	1	12	18
40 to 44 years	412	48.8	412	399	13	3.2	432	393	--	27	13
45 to 49 years	267	56.6	267	261	6	2.3	205	189	--	11	5
50 to 54 years	145	38.9	145	138	7	4.7	227	204	--	16	8
55 to 64 years	96	11.9	96	96	--	--	711	555	--	95	62

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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	
	June 1968	June 1967	June 1968	June 1967	June 1968	June 1967	June 1968	June 1967
MALE								
16 years and over.....	54,665	53,878	83.7	83.9	51,137	50,469	82.8	83.0
16 to 19 years.....	5,254	5,219	73.1	73.5	4,728	4,691	71.0	71.3
16 and 17 years.....	2,321	2,238	63.5	62.9	2,296	2,196	63.2	62.5
18 and 19 years.....	2,933	2,981	83.0	84.1	2,432	2,495	80.2	81.6
20 to 24 years.....	7,097	6,882	90.7	92.1	5,354	5,391	88.0	90.1
25 to 54 years.....	32,934	32,589	96.7	96.9	31,682	31,204	96.6	96.7
25 to 34 years.....	11,409	10,980	97.5	97.6	10,647	10,149	97.4	97.4
35 to 44 years.....	11,146	11,282	97.4	97.4	10,753	10,839	97.3	97.3
45 to 54 years.....	10,370	10,327	95.1	95.6	10,281	10,216	95.1	95.5
55 to 64 years.....	7,091	6,965	85.1	84.8	7,085	6,959	85.1	84.7
55 to 59 years.....	4,138	4,052	90.4	90.1	4,132	4,047	90.4	90.1
60 to 64 years.....	2,954	2,913	78.6	78.2	2,953	2,912	78.6	78.2
65 years and over.....	2,289	2,223	29.0	28.5	2,289	2,223	29.0	28.5
WHITE MALE								
16 years and over.....	49,145	48,404	84.0	84.0	45,977	45,304	83.0	83.1
16 to 19 years.....	4,640	4,580	74.2	74.0	4,166	4,094	72.1	71.7
16 and 17 years.....	2,064	1,959	65.1	63.5	2,041	1,920	64.8	63.0
18 and 19 years.....	2,576	2,621	83.7	84.4	2,125	2,174	80.9	81.7
20 to 24 years.....	6,279	6,089	90.7	92.0	4,694	4,734	88.0	89.9
25 to 54 years.....	29,647	29,348	97.0	97.2	28,544	28,095	96.9	97.1
25 to 34 years.....	10,174	9,793	97.7	97.8	9,509	9,048	97.5	97.7
35 to 44 years.....	10,029	10,169	97.7	97.8	9,681	9,765	97.6	97.7
45 to 54 years.....	9,444	9,386	95.6	95.9	9,354	9,282	95.6	95.9
55 to 64 years.....	6,492	6,366	85.6	85.2	6,486	6,360	85.6	85.2
55 to 59 years.....	3,776	3,701	90.8	90.5	3,770	3,696	90.8	90.5
60 to 64 years.....	2,716	2,665	79.3	78.7	2,715	2,664	79.3	78.7
65 years and over.....	2,087	2,021	28.9	28.2	2,087	2,021	28.9	28.2
NONWHITE MALE								
16 years and over.....	5,521	5,474	81.8	83.0	5,160	5,165	80.8	82.2
16 to 19 years.....	614	639	65.4	70.1	561	597	63.4	68.7
16 and 17 years.....	257	279	53.3	59.0	255	276	53.1	58.7
18 and 19 years.....	357	360	78.3	82.2	307	321	75.7	80.5
20 to 24 years.....	818	794	90.5	93.1	660	658	88.5	91.8
25 to 54 years.....	3,287	3,240	93.9	94.1	3,137	3,108	93.7	93.8
25 to 34 years.....	1,235	1,186	96.3	96.0	1,138	1,100	96.0	95.7
35 to 44 years.....	1,118	1,113	94.6	93.9	1,072	1,074	94.4	93.7
45 to 54 years.....	934	941	90.3	92.0	927	934	90.2	91.9
55 to 64 years.....	600	599	79.9	80.6	600	599	79.8	80.6
55 to 59 years.....	362	351	86.7	86.2	362	351	86.7	86.2
60 to 64 years.....	238	248	71.3	73.8	238	248	71.3	73.8
65 years and over.....	202	204	30.8	31.8	202	204	30.8	31.8

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	
	June 1968	June 1967	June 1968	June 1967	June 1968	June 1967	June 1968	June 1967
FEMALE								
16 years and over	29,788	28,585	42.5	41.5	29,750	28,550	42.4	41.4
16 to 19 years	3,578	3,436	51.0	49.5	3,567	3,424	50.9	49.4
16 and 17 years	1,520	1,362	42.7	39.3	1,520	1,362	42.7	39.3
18 and 19 years	2,057	2,074	59.6	59.7	2,047	2,062	59.4	59.5
20 to 24 years	4,319	4,018	55.7	53.8	4,304	4,004	55.6	53.7
25 to 54 years	16,895	16,279	47.3	46.2	16,883	16,270	47.3	46.2
25 to 34 years	5,078	4,691	42.4	40.7	5,071	4,686	42.4	40.7
35 to 44 years	5,757	5,748	47.9	47.3	5,754	5,746	47.9	47.3
45 to 54 years	6,060	5,840	51.7	50.6	6,058	5,838	51.7	50.6
55 to 64 years	3,986	3,864	43.0	42.5	3,985	3,864	43.0	42.5
55 to 59 years	2,456	2,427	49.1	49.6	2,456	2,427	49.1	49.6
60 to 64 years	1,529	1,437	35.8	34.3	1,529	1,432	35.8	34.3
65 years and over	1,011	988	9.7	9.7	1,011	988	9.7	9.7
WHITE FEMALE								
16 years and over	25,845	24,782	41.4	40.3	25,811	24,750	41.3	40.3
16 to 19 years	3,125	3,030	51.6	50.4	3,116	3,019	51.6	50.3
16 and 17 years	1,331	1,199	43.4	40.1	1,331	1,199	43.4	40.1
18 and 19 years	1,794	1,832	60.1	60.5	1,785	1,821	60.0	60.4
20 to 24 years	3,727	3,496	54.8	53.2	3,714	3,483	54.7	53.2
25 to 54 years	14,503	13,907	45.9	44.6	14,492	13,900	45.9	44.6
25 to 34 years	4,223	3,846	40.3	38.1	4,217	3,842	40.2	38.1
35 to 44 years	4,928	4,903	46.6	45.7	4,925	4,901	46.6	45.7
45 to 54 years	5,351	5,158	50.9	49.7	5,350	5,157	50.9	49.7
55 to 64 years	3,574	3,467	42.4	41.9	3,574	3,467	42.4	41.9
55 to 59 years	2,189	2,187	48.3	49.2	2,189	2,187	48.3	49.2
60 to 64 years	1,385	1,280	35.6	33.5	1,385	1,280	35.6	33.5
65 years and over	916	880	9.5	9.3	916	880	9.5	9.3
NONWHITE FEMALE								
16 years and over	3,944	3,803	51.5	50.9	3,939	3,800	51.5	50.9
16 to 19 years	452	405	47.0	43.5	451	404	47.0	43.4
16 and 17 years	189	164	38.4	34.1	189	164	38.4	34.1
18 and 19 years	263	242	56.1	53.7	262	241	56.0	53.6
20 to 24 years	592	522	62.0	57.7	590	521	61.9	57.6
25 to 54 years	2,392	2,370	58.4	58.9	2,391	2,370	58.4	58.9
25 to 34 years	855	844	58.0	58.9	854	844	58.0	58.9
35 to 44 years	829	845	58.2	59.5	828	845	58.1	59.5
45 to 54 years	708	681	59.3	58.2	708	681	59.3	58.2
55 to 64 years	412	396	48.8	48.4	412	396	48.8	48.4
55 to 59 years	267	240	56.6	53.0	267	240	56.6	53.0
60 to 64 years	145	156	38.9	42.7	145	156	38.9	42.7
65 years and over	96	107	11.9	13.6	96	107	11.9	13.6

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

June 1968
(In thousands)

Employment status	Total			White			Nonwhite		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Total noninstitutional population	21,385	10,809	10,576	18,645	9,459	9,185	2,740	1,350	1,391
Total labor force	14,229	8,476	5,753	12,523	7,503	5,020	1,706	973	734
Percent of population	66.5	78.4	54.4	67.2	79.3	54.6	62.3	72.1	52.7
Civilian labor force	12,685	6,951	5,734	11,119	6,117	5,002	1,565	834	731
Employed	10,637	5,969	4,668	9,533	5,348	4,185	1,104	621	483
Agriculture	792	656	135	651	565	86	141	91	49
Nonagricultural industries	9,845	5,312	4,533	8,882	4,783	4,099	964	530	434
Unemployed	2,048	982	1,065	1,586	769	817	461	213	248
Percent of labor force	16.1	14.1	18.6	14.3	12.6	16.3	29.5	25.5	33.9
Looking for full-time work	1,579	777	802	1,226	613	613	353	164	189
Looking for part-time work	469	205	264	361	156	204	108	49	59
Not in labor force	7,156	2,333	4,823	6,122	1,956	4,166	1,034	377	657
Major activity: going to school									
Civilian labor force	1,346	795	551	1,234	729	505	112	66	46
Employed	1,073	654	419	1,022	624	398	51	30	21
Agriculture	38	33	4	37	34	2	1	--	2
Nonagricultural industries	1,036	621	415	986	589	396	50	31	19
Unemployed	273	141	132	212	105	107	62	36	25
Percent of labor force	20.3	17.8	23.9	17.1	14.4	21.1	54.9	54.7	55.1
Looking for full-time work	147	77	70	111	59	52	35	18	17
Looking for part-time work	127	64	62	100	46	54	26	18	8
Not in labor force	2,882	1,342	1,539	2,447	1,124	1,324	434	219	216
Major activity: other									
Civilian labor force	11,338	6,156	5,183	9,885	5,388	4,497	1,453	768	685
Employed	9,564	5,315	4,249	8,510	4,724	3,787	1,054	591	462
Agriculture	754	623	131	614	530	84	140	93	47
Nonagricultural industries	8,810	4,692	4,118	7,896	4,193	3,703	913	498	415
Unemployed	1,774	841	934	1,375	664	711	400	177	223
Percent of labor force	15.6	13.7	18.0	13.9	12.3	15.8	27.5	23.0	32.5
Looking for full-time work	1,432	700	732	1,114	554	560	318	146	172
Looking for part-time work	343	141	201	261	110	150	82	31	51
Not in labor force	4,274	991	3,284	3,675	833	2,842	600	158	442

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	
	June 1968	June 1967	June 1968	June 1967	June 1968	June 1967	June 1968	June 1967
	TOTAL							
Total noninstitutional population	135,440	133,168	58,100	57,132	63,139	61,990	14,201	14,047
Total labor force	84,454	82,464	49,412	48,660	26,211	25,150	8,831	8,655
Percent of population	62.4	61.9	85.0	85.2	41.5	40.6	62.2	61.6
Civilian labor force	80,887	79,020	46,409	45,778	26,183	25,127	8,295	8,115
Employed	77,273	75,391	45,413	44,716	25,163	24,023	6,697	6,652
Agriculture	4,516	4,395	3,064	2,955	797	771	655	670
Nonagricultural industries	72,757	70,996	42,349	41,761	24,366	23,254	6,042	5,982
Unemployed	3,614	3,628	997	1,062	1,020	1,103	1,598	1,463
Percent of labor force	4.5	4.6	2.1	2.3	3.9	4.4	19.3	18.0
Not in labor force	50,986	50,704	8,688	8,472	36,928	36,840	5,370	5,392
WHITE								
Total noninstitutional population	121,033	119,109	52,291	51,448	56,440	55,455	12,302	12,204
Total labor force	74,989	73,186	44,505	43,825	22,719	21,750	7,765	7,610
Percent of population	62.0	61.4	85.1	85.2	40.3	39.2	63.1	62.4
Civilian labor force	71,788	70,054	41,811	41,211	22,695	21,730	7,282	7,113
Employed	68,944	67,202	40,980	40,349	21,916	20,897	6,048	5,956
Agriculture	3,902	3,793	2,693	2,608	660	646	549	540
Nonagricultural industries	65,042	63,409	38,287	37,741	21,255	20,252	5,499	5,416
Unemployed	2,844	2,852	831	861	779	834	1,235	1,157
Percent of labor force	4.0	4.1	2.0	2.1	3.4	3.8	17.0	16.3
Not in labor force	46,043	45,922	7,786	7,625	33,721	33,705	4,537	4,594
NONWHITE								
Total noninstitutional population	14,407	14,059	5,809	5,683	6,699	6,532	1,899	1,843
Total labor force	9,464	9,277	4,907	4,836	3,492	3,397	1,066	1,044
Percent of population	65.7	66.0	84.5	85.1	52.1	52.0	56.1	56.6
Civilian labor force	9,099	8,965	4,599	4,568	3,488	3,396	1,013	1,001
Employed	8,330	8,189	4,432	4,366	3,248	3,127	649	696
Agriculture	614	602	371	348	137	125	106	130
Nonagricultural industries	7,715	7,587	4,061	4,018	3,111	3,002	543	566
Unemployed	770	776	166	202	240	270	363	306
Percent of labor force	8.5	8.7	3.6	4.4	6.9	8.0	35.9	30.6
Not in labor force	4,943	4,782	902	847	3,208	3,135	833	799

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

June 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	71,255	65,884	2,465	2,906	4.1	9,633	8,924	708	7.4
16 to 21 years	9,778	7,190	1,009	1,579	16.1	2,907	2,438	469	16.1
16 to 19 years	5,870	3,873	797	1,200	20.4	2,425	2,028	398	16.4
16 and 17 years	2,256	1,212	447	597	26.5	1,560	1,310	250	16.1
18 and 19 years	3,614	2,660	350	603	16.7	865	718	147	17.0
20 years and over	65,385	62,011	1,668	1,705	2.6	7,207	6,896	311	4.3
20 to 24 years	8,754	7,760	364	630	7.2	903	801	102	11.3
25 years and over	56,631	54,251	1,304	1,075	1.9	6,304	6,096	208	3.3
25 to 54 years	44,691	42,909	922	859	1.9	3,873	3,749	124	3.2
55 years and over	11,941	11,341	382	216	1.8	2,431	2,347	84	3.5
MALE									
16 years and over	48,067	45,249	1,322	1,496	3.1	3,070	2,792	279	9.1
16 to 21 years	5,531	4,139	616	777	14.0	1,420	1,214	205	14.5
16 to 19 years	3,495	2,404	497	594	17.0	1,233	1,049	184	14.9
20 years and over	44,572	42,845	825	902	2.0	1,837	1,742	95	5.2
20 to 24 years	5,034	4,524	200	309	6.1	320	288	31	9.8
25 years and over	39,538	38,321	625	592	1.5	1,518	1,454	63	4.2
25 to 54 years	31,251	30,370	426	455	1.5	430	419	10	2.3
55 years and over	8,286	7,951	198	137	1.7	1,088	1,035	53	4.9
FEMALE									
16 years and over	23,188	20,635	1,143	1,410	6.1	6,562	6,132	430	6.5
16 to 21 years	4,247	3,052	393	802	18.9	1,487	1,224	264	17.7
16 to 19 years	2,375	1,469	300	606	25.5	1,192	978	214	18.0
20 years and over	20,813	19,166	843	804	3.9	5,370	5,154	216	4.0
20 to 24 years	3,720	3,236	164	321	8.6	583	512	71	12.2
25 years and over	17,093	15,930	679	483	2.8	4,787	4,642	145	3.0
25 to 54 years	13,439	12,529	495	404	3.0	3,444	3,330	114	3.3
55 years and over	3,655	3,391	184	79	2.2	1,343	1,312	31	2.3

^{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

Age	Male				Female			
	Thousands of persons		Unemployment rates		Thousands of persons		Unemployment rates	
	June 1968	June 1967	June 1968	June 1967	June 1968	June 1967	June 1968	June 1967
Total, 16 years and over	1,775	1,815	3.5	3.6	1,839	1,813	6.2	6.3
16 to 19 years	778	753	16.5	16.0	820	710	23.0	20.7
16 and 17 years	441	405	19.2	18.5	406	321	26.7	23.6
18 and 19 years	337	347	13.8	13.9	414	389	20.2	18.9
20 years and over	997	1,062	2.1	2.3	1,020	1,103	3.9	4.4
20 to 24 years	341	305	6.4	5.7	392	327	9.1	8.2
25 years and over	656	757	1.6	1.9	628	776	2.9	3.7
25 to 34 years	181	209	1.7	2.1	225	238	4.4	5.1
35 to 44 years	142	163	1.3	1.5	175	236	3.0	4.1
45 to 54 years	143	187	1.4	1.8	118	215	2.0	3.7
55 to 64 years	115	139	1.6	2.0	76	64	1.9	1.7
55 to 59 years	65	65	1.6	1.6	37	41	1.5	1.7
60 to 64 years	50	74	1.7	2.5	39	23	2.5	1.6
65 years and over	75	59	3.3	2.7	34	23	3.4	2.3
Household head, 16 years and over	652	686	1.6	1.7	230	236	3.8	3.9
16 to 24 years	95	75	3.3	2.5	36	21	6.7	4.3
25 to 54 years	380	432	1.3	1.5	128	172	3.7	5.0
55 years and over	176	179	1.9	2.0	65	43	3.1	2.0

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	
	June 1968	June 1967	June 1968	June 1967	June 1968	June 1967	June 1968	June 1967
Total, 16 years and over	1,775	1,815	3.5	3.6	1,839	1,813	6.2	6.3
Married, spouse present	563	625	1.5	1.6	594	694	3.6	4.4
Widowed, divorced, or separated	110	122	4.2	4.8	239	277	4.3	4.9
Single (never married)	1,102	1,068	11.0	10.9	1,007	842	13.3	11.7
Total, 20 to 64 years of age	922	1,003	2.1	2.3	986	1,080	3.9	4.5
Married, spouse present	492	564	1.3	1.6	522	623	3.3	4.1
Widowed, divorced, or separated	100	110	4.4	5.1	209	248	4.2	4.9
Single (never married)	330	330	6.1	6.3	254	210	6.0	5.3
White, 16 years and over	1,437	1,458	3.1	3.2	1,407	1,394	5.5	5.6
Married, spouse present	479	515	1.4	1.5	460	549	3.1	4.0
Widowed, divorced, or separated	82	96	4.1	4.8	174	195	3.9	4.3
Single (never married)	876	847	9.9	9.9	773	649	11.8	10.3
White, 20 to 64 years of age	762	812	1.9	2.1	745	815	3.4	3.9
Married, spouse present	415	466	1.2	1.4	410	486	2.9	3.6
Widowed, divorced, or separated	74	87	4.2	5.1	145	174	3.7	4.4
Single (never married)	273	259	5.8	5.7	189	154	5.2	4.4
Nonwhite, 16 years and over	337	357	6.5	6.9	432	419	11.0	11.0
Married, spouse present	84	109	2.5	3.3	134	144	7.3	8.0
Widowed, divorced, or separated	27	27	4.8	5.0	64	81	5.9	7.2
Single (never married)	226	221	18.7	17.5	234	194	23.2	22.1
Nonwhite, 20 to 64 years of age	159	191	3.6	4.4	240	266	7.1	8.1
Married, spouse present	76	97	2.4	3.0	112	137	6.3	7.9
Widowed, divorced, or separated	24	22	4.6	4.5	62	73	6.1	7.0
Single (never married)	57	70	8.6	10.2	65	56	10.8	11.1

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

Occupation	Thousands of persons		Unemployment rates					
			Total		Male		Female	
	June 1968	June 1967	June 1968	June 1967	June 1968	June 1967	June 1968	June 1967
Total.....	3,614	3,628	4.5	4.6	3.5	3.6	6.2	6.3
White-collar workers.....	880	903	2.4	2.6	1.6	1.7	3.4	3.7
Professional and technical.....	223	202	2.2	2.1	1.7	1.4	3.1	3.3
Managers, officials, and proprietors.....	60	66	.8	.9	.7	.7	1.1	1.5
Clerical workers.....	432	443	3.2	3.5	2.5	2.7	3.5	3.7
Sales workers.....	165	192	3.4	4.2	2.2	3.4	5.2	5.2
Blue-collar workers.....	1,187	1,302	4.0	4.4	3.5	3.6	6.3	8.4
Craftsmen and foremen.....	225	233	2.2	2.3	2.0	2.3	6.2	2.8
Carpenters and other construction craftsmen.....	111	115	3.8	3.9	3.8	3.9	(1)	(1)
All other.....	114	118	1.5	1.6	1.3	1.6	6.1	2.4
Operatives.....	654	757	4.4	5.1	3.6	3.5	6.3	8.6
Drivers and deliverymen.....	74	66	2.8	2.5	2.8	2.5	(1)	(1)
All other.....	580	691	4.8	5.7	3.8	3.9	6.3	8.6
Nonfarm laborers.....	307	312	7.1	7.2	7.1	6.9	6.7	16.0
Construction laborers.....	107	108	10.9	11.0	10.9	11.0	(1)	(1)
All other.....	200	204	5.9	6.1	5.9	5.7	6.3	15.6
Service workers.....	612	475	6.1	4.9	5.2	4.6	6.5	5.0
Private household.....	99	85	5.3	4.7	(1)	(1)	5.4	4.8
All other.....	513	390	6.2	4.9	5.3	4.7	6.9	5.1
Farmers and farm laborers.....	97	95	2.3	2.3	2.1	1.9	3.2	3.8
No previous work experience.....	838	853	--	--	--	--	--	--
16 to 19 years.....	740	723	--	--	--	--	--	--
20 to 24 years.....	79	71	--	--	--	--	--	--
25 years and over.....	19	58	--	--	--	--	--	--

¹Percent 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	
	June 1968	June 1967	June 1968	June 1967	June 1968	June 1967	June 1968	June 1967
Total.....	100.0	100.0	4.5	4.6	3.5	3.6	6.2	6.3
Private wage and salary workers.....	62.9	62.9	3.9	4.0	3.2	3.3	5.1	5.3
Mining.....	.5	.4	3.0	2.6	3.2	2.8	--	--
Construction.....	6.3	6.4	6.1	6.3	6.1	6.4	6.4	5.6
Manufacturing.....	18.7	22.8	3.2	3.9	2.4	2.7	5.2	6.9
Durable goods.....	9.2	11.9	2.6	3.5	2.1	2.6	4.6	6.9
Primary metal industries.....	.6	1.1	1.5	2.7	1.5	2.2	(1)	8.5
Fabricated metal products.....	1.1	1.7	2.4	3.8	1.6	3.3	5.0	6.1
Machinery.....	1.6	1.2	2.6	2.0	2.4	1.7	4.0	3.3
Electrical equipment.....	1.8	2.8	3.2	4.8	2.5	3.2	4.4	7.2
Motor vehicles and equipment.....	.7	1.0	2.4	3.4	2.5	2.9	1.3	6.9
All other transportation equipment.....	.9	1.2	2.6	3.3	2.2	2.3	4.6	8.8
Other durable goods industries.....	2.4	3.0	3.1	3.9	2.1	2.7	6.1	7.7
Nondurable goods.....	9.6	10.8	3.9	4.5	2.8	2.9	5.7	6.9
Food and kindred products.....	2.5	2.5	4.7	4.8	3.2	3.1	8.9	9.5
Textile mill products.....	1.1	1.5	3.4	5.0	1.2	3.8	5.7	6.5
Apparel and other finished textile products.....	2.2	2.6	5.8	6.6	3.6	4.3	6.5	7.4
Other nondurable goods industries.....	3.8	4.2	3.1	3.5	2.8	2.5	3.9	5.6
Transportation and public utilities.....	2.6	3.1	2.1	2.5	1.6	2.6	4.0	2.1
Railroads and railway express.....	.2	.8	1.1	3.5	1.0	3.7	(1)	--
Other transportation.....	1.1	1.5	2.2	3.1	2.1	3.0	2.4	3.4
Communication and other public utilities.....	1.2	.7	2.5	1.5	1.3	1.3	4.7	1.8
Wholesale and retail trade.....	17.2	14.9	4.8	4.4	4.0	3.5	5.8	5.7
Finance, insurance, and real estate.....	2.2	2.2	2.3	2.4	1.3	1.5	3.3	3.3
Service industries.....	15.5	13.2	4.8	4.3	4.4	3.8	5.1	4.5
Professional services.....	5.6	3.7	3.9	2.8	3.7	2.8	4.0	2.8
All other service industries.....	9.9	9.4	5.6	5.4	4.9	4.5	6.0	6.0
Agricultural wage and salary workers.....	3.1	3.2	6.7	6.7	5.9	5.5	9.9	11.7
All other classes of workers.....	10.8	10.4	1.9	1.9	1.4	1.2	2.9	3.1
No previous work experience.....	23.2	23.5	--	--	--	--	--	--

¹Percent 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	
	June 1968	June 1967	June 1968	June 1967	June 1968	June 1967	June 1968	June 1967	June 1968	June 1967	June 1968	June 1967
UNEMPLOYMENT LEVEL												
Total unemployed, in thousands	3,614	3,628	997	1,062	1,020	1,103	1,598	1,463	2,844	2,852	770	776
Lost last job	851	1,138	481	637	282	403	88	98	674	889	177	249
Left last job	413	417	179	160	142	184	92	73	333	334	80	83
Reentered labor force	1,514	1,223	308	214	526	439	679	570	1,206	977	307	246
Never worked before	837	853	29	52	70	77	739	723	631	656	205	199
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	23.6	31.4	48.3	60.0	27.6	36.5	5.5	6.7	23.7	31.2	23.0	32.1
Left last job	11.4	11.5	17.9	15.1	13.9	16.7	5.8	5.0	11.7	11.7	10.4	10.7
Reentered labor force	41.9	33.7	30.9	20.2	51.6	39.8	42.5	39.0	42.4	34.3	39.9	31.7
Never worked before	23.2	23.5	2.9	4.9	6.8	7.0	46.2	49.4	22.2	23.0	26.7	25.6
UNEMPLOYMENT RATE												
Total unemployment rate	4.5	4.6	2.1	2.3	3.9	4.4	19.3	18.0	4.0	4.1	8.5	8.7
Job-loser rate	1.0	1.4	1.0	1.4	1.1	1.6	1.1	1.2	.9	1.3	2.0	2.8
Job-leaver rate	.5	.5	.4	.3	.5	.7	1.1	.9	.5	.5	.9	.9
Reentrant rate	1.9	1.6	.7	.5	2.0	1.8	8.2	7.0	1.7	1.4	3.4	2.8
New entrant rate	1.0	1.1	.1	.1	.3	.3	8.9	8.9	.9	.9	2.3	2.2

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

June 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	3,614	100.0	69.5	19.2	11.3	6.7	4.6
Lost last job	851	100.0	51.9	22.7	25.4	13.8	11.6
Left last job	413	100.0	64.6	21.1	14.3	9.2	5.1
Reentered labor force	1,514	100.0	73.7	20.1	6.2	3.8	2.4
Never worked before	837	100.0	82.1	13.2	4.8	3.5	1.3
Male, 20 years and over	997	100.0	57.5	23.8	18.7	9.3	9.4
Lost last job	481	100.0	52.7	21.7	25.6	11.2	14.4
Left last job	179	100.0	54.7	26.3	19.0	11.7	7.3
Reentered labor force	308	100.0	64.3	27.3	8.4	5.2	3.2
Never worked before	29	100.0	(1)	(1)	(1)	(1)	(1)
Female, 20 years and over	1,020	100.0	63.0	22.8	14.2	9.2	5.0
Lost last job	282	100.0	44.3	26.2	29.4	19.1	10.3
Left last job	142	100.0	64.8	20.4	14.8	10.6	4.2
Reentered labor force	526	100.0	70.9	22.1	7.0	3.8	3.2
Never worked before	70	100.0	(1)	(1)	(1)	(1)	(1)
Both sexes, 16 to 19 years	1,598	100.0	81.0	14.0	5.0	3.6	1.4
Lost last job	88	100.0	(1)	(1)	(1)	(1)	(1)
Left last job	92	100.0	(1)	(1)	(1)	(1)	(1)
Reentered labor force	679	100.0	80.1	15.3	4.5	3.2	1.3
Never worked before	739	100.0	82.7	12.9	4.5	3.3	1.2

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	
	June 1968	June 1967	June 1968	June 1967	June 1968	June 1967	June 1968	June 1967
Total.....	3,614	3,628	100.0	100.0	882	922	100.0	100.0
Less than 5 weeks.....	2,510	2,453	69.4	67.6	467	494	52.9	53.6
5 to 14 weeks.....	694	750	19.2	20.6	229	219	26.1	23.8
5 to 10 weeks.....	571	605	15.8	16.7	176	178	20.0	19.3
11 to 14 weeks.....	124	144	3.4	4.0	54	41	6.1	4.4
15 weeks and over.....	409	426	11.3	11.7	185	209	21.0	22.7
15 to 26 weeks.....	243	272	6.7	7.5	102	117	11.6	12.7
27 weeks and over.....	167	154	4.6	4.2	83	92	9.4	10.0
Average (mean) duration.....	6.8	7.0	--	--	10.9	11.0	--	--

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

June 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	June 1968	June 1967	June 1968	June 1967
						June 1968	June 1967	June 1968	June 1967
Total	3,614	2,510	694	243	167	69.5	67.6	11.3	11.7
16 to 21 years.....	2,048	1,638	300	73	37	80.0	79.7	5.4	4.0
16 to 19 years.....	1,598	1,295	225	56	21	81.1	80.3	4.9	3.8
20 to 24 years.....	732	543	132	33	24	74.2	72.3	7.7	7.1
25 to 44 years.....	724	408	194	77	45	56.4	57.6	16.9	18.1
45 years and over.....	561	264	144	77	76	47.1	48.5	27.2	25.6
Male	1,775	1,202	349	120	104	67.7	67.1	12.6	13.9
16 to 21 years.....	982	782	143	39	18	79.6	79.8	5.8	3.9
16 to 19 years.....	778	629	112	28	10	80.8	80.1	4.8	4.1
20 to 24 years.....	341	253	61	15	12	74.3	76.4	7.9	6.2
25 to 44 years.....	323	177	82	37	28	54.8	56.2	20.1	21.8
45 years and over.....	333	142	95	40	55	42.8	44.7	28.5	31.9
Female	1,839	1,309	345	122	63	71.1	68.2	10.1	9.6
16 to 21 years.....	1,065	856	157	34	19	80.3	79.7	5.0	3.9
16 to 19 years.....	820	666	113	29	12	81.3	80.6	4.9	3.4
20 to 24 years.....	392	290	72	17	12	74.1	68.5	7.6	8.0
25 to 44 years.....	400	230	112	39	17	57.5	58.6	14.0	15.2
45 years and over.....	228	122	49	36	21	53.3	53.3	25.3	17.5
White: Total	2,844	1,948	560	195	142	68.5	67.5	11.8	12.0
Male.....	1,437	965	282	98	91	67.1	67.7	13.2	14.2
Female.....	1,407	983	278	97	50	69.8	67.2	10.4	9.7
Nonwhite: Total	770	563	134	48	25	73.1	68.2	9.4	10.7
Male.....	337	237	67	22	12	70.1	64.7	10.1	12.6
Female.....	432	326	68	26	13	75.4	71.4	8.9	9.3
Male: Married, wife present	563	287	154	68	54	51.0	53.4	21.6	23.2
Widowed, divorced, or separated.....	110	60	35	7	7	55.2	50.8	13.0	29.5
Single (never married).....	1,102	854	160	46	42	77.5	77.0	8.0	6.6
Female: Married, husband present	594	373	147	54	20	62.7	59.2	12.6	14.1
Widowed, divorced, or separated.....	239	126	59	28	25	52.9	61.7	22.4	16.2
Single (never married).....	1,007	810	140	40	17	80.4	77.7	5.7	3.6

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

June 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	June	June	June	June
						1968	1967	1968	1967
OCCUPATION									
White-collar workers.....	880	562	213	65	40	63.9	65.4	11.9	13.6
Professional and managerial.....	283	176	64	30	12	62.2	63.4	14.8	14.6
Clerical workers.....	432	285	105	23	19	66.1	65.9	9.7	13.3
Sales workers.....	165	101	44	12	9	60.9	67.2	12.3	13.0
Blue-collar workers.....	1,187	731	266	99	90	61.6	59.4	16.0	17.2
Craftsmen and foremen.....	225	119	66	19	22	52.8	60.5	18.0	19.7
Operatives.....	654	406	130	68	50	62.0	58.3	18.1	18.0
Nonfarm laborers.....	307	206	70	12	18	67.1	61.2	10.0	13.5
Service workers.....	612	454	93	41	25	74.1	71.4	10.8	7.8
INDUSTRY¹									
Agriculture.....	113	89	13	5	6	79.1	76.5	9.7	8.7
Construction.....	244	157	53	16	19	64.3	63.2	14.0	20.8
Manufacturing.....	681	404	137	85	56	59.3	54.7	20.6	18.4
Durable goods.....	334	192	67	46	30	57.5	51.3	22.6	18.9
Nondurable goods.....	347	212	70	39	26	61.0	58.4	18.7	17.9
Transportation and public utilities.....	110	69	30	1	9	63.2	51.2	9.1	18.2
Wholesale and retail trade.....	626	418	145	45	17	66.8	66.2	10.0	13.5
Finance and service industries.....	839	596	163	45	35	71.0	72.3	9.5	6.9
Public administration.....	94	50	26	10	7	(2)	74.1	(2)	10.2
No previous work experience.....	838	686	110	31	11	81.9	78.7	5.0	5.0

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	
	June 1968	June 1967	June 1968	June 1967	June 1968	June 1967
	All industries	77,273	75,391	49,363	48,654	27,910	26,738
16 to 19 years.....	6,697	6,652	3,950	3,938	3,747	2,714
16 and 17 years.....	2,969	2,832	1,855	1,791	1,114	1,041
18 and 19 years.....	3,729	3,820	2,095	2,147	1,633	1,673
20 to 24 years.....	8,925	8,763	5,013	5,086	3,912	3,677
25 to 54 years.....	47,580	46,227	31,215	30,645	16,364	15,582
25 to 34 years.....	15,312	14,389	10,466	9,940	4,846	4,449
35 to 44 years.....	16,189	16,185	10,611	10,675	5,579	5,510
45 to 54 years.....	16,078	15,653	10,138	10,030	5,940	5,623
55 to 64 years.....	10,880	10,619	6,970	6,820	3,909	3,799
55 to 59 years.....	6,486	6,368	4,067	3,982	2,419	2,386
60 to 64 years.....	4,394	4,251	2,904	2,838	1,491	1,413
65 years and over.....	3,191	3,129	2,214	2,164	978	965
Nonagricultural industries	72,757	70,996	45,756	45,161	27,001	25,835
16 to 19 years.....	6,042	5,982	3,407	3,400	2,635	2,582
16 and 17 years.....	2,528	2,381	1,491	1,427	1,037	954
18 and 19 years.....	3,514	3,601	1,916	1,973	1,598	1,628
20 to 24 years.....	8,638	8,482	4,771	4,844	3,867	3,638
25 to 54 years.....	45,417	44,099	29,616	29,034	15,801	15,065
25 to 34 years.....	14,770	13,843	10,063	9,523	4,707	4,320
35 to 44 years.....	15,417	15,427	10,050	10,120	5,368	5,307
45 to 54 years.....	15,230	14,829	9,503	9,391	5,727	5,438
55 to 64 years.....	10,030	9,804	6,259	6,155	3,770	3,649
55 to 59 years.....	6,004	5,937	3,675	3,641	2,329	2,296
60 to 64 years.....	4,025	3,867	2,584	2,514	1,442	1,353
65 years and over.....	2,630	2,631	1,703	1,728	927	903
Agriculture	4,516	4,395	3,607	3,493	909	902
16 to 19 years.....	655	670	543	538	112	132
16 and 17 years.....	440	450	364	363	77	87
18 and 19 years.....	215	219	180	174	35	45
20 to 24 years.....	287	282	242	242	45	40
25 to 54 years.....	2,162	2,130	1,600	1,613	563	517
25 to 34 years.....	542	546	403	418	139	128
35 to 44 years.....	772	760	561	556	211	204
45 to 54 years.....	848	824	635	639	213	185
55 to 64 years.....	850	815	711	665	139	150
55 to 59 years.....	482	431	391	341	90	90
60 to 64 years.....	369	384	320	324	49	60
65 years and over.....	561	499	511	436	50	63

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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, 16-19 years		Female, 16-19 years	
	June 1968	June 1967	June 1968	June 1967	June 1968	June 1967	June 1968	June 1967	June 1968	June 1967
Total	77,273	75,391	45,413	44,716	25,163	24,023	3,950	3,938	2,747	2,714
White-collar workers	35,236	33,948	18,341	17,817	14,797	13,954	679	759	1,419	1,418
Professional and technical	9,884	9,490	6,187	5,946	3,503	3,331	90	119	104	94
Medical and other health	1,576	1,515	633	603	921	892	1	2	19	18
Teachers, except college.....	1,874	1,816	520	539	1,344	1,271	--	1	10	5
Other professional and technical	6,434	6,162	5,034	4,806	1,238	1,168	88	116	75	72
Managers, officials, and proprietors	7,736	7,685	6,484	6,478	1,211	1,156	33	43	8	8
Salaried workers	5,447	5,441	4,624	4,606	784	786	31	42	8	7
Self-employed workers in retail trade.....	1,099	1,082	835	844	263	237	2	1	--	--
Self-employed workers, except retail trade	1,189	1,162	1,025	1,028	164	133	--	1	--	--
Clerical workers	12,951	12,346	3,123	3,053	8,473	7,854	331	359	1,024	1,080
Stenographers, typists, and secretaries...	3,390	3,288	45	53	3,000	2,872	5	5	340	358
Other clerical workers	9,561	9,058	3,078	3,000	5,472	4,982	326	354	684	722
Sales workers.....	4,664	4,427	2,547	2,340	1,609	1,613	226	238	282	236
Retail trade.....	2,763	2,668	907	871	1,414	1,386	174	189	267	222
Other sales workers	1,902	1,759	1,640	1,469	195	227	52	49	15	14
Blue-collar workers	28,430	28,111	21,483	21,335	4,409	4,312	2,256	2,175	282	290
Craftsmen and foremen	10,182	10,009	9,592	9,432	282	307	298	263	10	7
Carpenters	890	871	851	837	1	8	38	26	--	--
Construction craftsmen, except carpenters	1,916	1,949	1,834	1,881	14	15	67	52	--	1
Mechanics and repairmen	2,754	2,560	2,602	2,427	28	28	124	105	--	--
Metal craftsmen, except mechanics	1,230	1,245	1,191	1,189	19	25	19	30	--	1
Other craftsmen and kindred workers	1,944	1,901	1,763	1,718	128	132	44	47	9	4
Foremen, not elsewhere classified	1,448	1,482	1,351	1,379	90	99	5	4	1	--
Operatives	14,206	14,096	9,005	9,017	4,013	3,902	942	912	245	265
Drivers and deliverymen	2,579	2,562	2,365	2,373	61	51	149	136	4	2
Other operatives	11,626	11,535	6,641	6,644	3,953	3,851	794	777	241	263
Durable goods manufacturing	4,880	4,825	3,331	3,272	1,260	1,242	223	235	67	76
Nondurable goods manufacturing	3,884	3,800	1,599	1,568	2,004	1,933	164	155	117	144
Other industries	2,862	2,910	1,711	1,804	689	676	407	387	57	43
Nonfarm laborers	4,042	4,007	2,886	2,886	114	103	1,016	1,000	26	18
Construction	879	872	659	656	3	1	215	213	2	2
Manufacturing	1,168	1,163	923	940	69	56	171	160	5	7
Other industries	1,995	1,973	1,305	1,288	42	48	630	627	19	10
Service workers	9,501	9,255	2,802	2,825	5,233	5,052	524	498	943	881
Private household workers	1,767	1,712	25	19	1,384	1,351	8	7	350	335
Service workers, except private household ..	7,734	7,544	2,777	2,806	3,848	3,701	516	491	593	546
Protective service workers	1,019	1,022	918	924	39	41	36	37	26	20
Waiters, cooks, and bartenders	2,097	2,078	415	418	1,287	1,266	117	110	278	285
Other service workers	4,618	4,445	1,444	1,465	2,522	2,394	363	344	289	242
Farm workers	4,107	4,073	2,787	2,739	725	703	490	505	105	126
Farmers and farm managers	2,079	2,028	1,978	1,906	78	102	24	19	--	1
Farm laborers and foremen	2,027	2,045	809	833	647	601	466	486	105	125
Paid workers	1,250	1,317	733	756	183	206	285	295	48	60
Unpaid family workers	777	728	76	77	464	396	181	191	56	64

HOUSEHOLD DATA

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

(Percent distribution)

Occupation group and color	Total		Male		Female	
	June 1968	June 1967	June 1968	June 1967	June 1968	June 1967
TOTAL						
Total employed (thousands)	77,273	75,391	49,363	48,654	27,910	26,738
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	45.6	45.0	38.5	38.2	58.1	57.5
Professional and technical	12.8	12.6	12.7	12.5	12.9	12.8
Managers, officials, and proprietors	10.0	10.2	13.2	13.4	4.4	4.4
Clerical workers	16.8	16.4	7.0	7.0	34.0	33.4
Sales workers	6.0	5.9	5.6	5.3	6.8	6.9
Blue-collar workers	36.8	37.3	48.1	48.3	16.8	17.2
Craftsmen and foremen	13.2	13.3	20.0	19.9	1.0	1.2
Operatives	18.4	18.7	20.2	20.4	15.3	15.6
Nonfarm laborers	5.2	5.3	7.9	8.0	.5	.5
Service workers	12.3	12.3	6.7	6.8	22.1	22.2
Private household workers	2.3	2.3	.1	.1	6.2	6.3
Other service workers	10.0	10.0	6.7	6.8	15.9	15.9
Farm workers	5.3	5.4	6.6	6.7	3.0	3.1
Farmers and farm managers	2.7	2.7	4.1	4.0	.3	.4
Farm laborers and foremen	2.6	2.7	2.6	2.7	2.7	2.7
WHITE						
Total employed (thousands)	68,944	67,202	44,540	43,846	24,404	23,356
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	48.3	47.8	40.7	40.4	62.0	61.8
Professional and technical	13.4	13.3	13.4	13.2	13.5	13.4
Managers, officials, and proprietors	10.9	11.1	14.2	14.5	4.7	4.8
Clerical workers	17.4	17.1	7.0	7.0	36.4	36.0
Sales workers	6.5	6.4	6.0	5.7	7.4	7.6
Blue-collar workers	36.2	36.6	46.9	47.1	16.7	17.0
Craftsmen and foremen	13.8	13.9	20.8	20.7	1.1	1.2
Operatives	17.8	18.1	19.3	19.6	15.1	15.3
Nonfarm laborers	4.6	4.6	6.9	6.8	.5	.4
Service workers	10.4	10.3	6.0	6.0	18.6	18.3
Private household workers	1.4	1.3	.1	(1)	3.8	3.7
Other service workers	9.0	9.0	5.9	6.0	14.7	14.7
Farm workers	5.1	5.2	6.4	6.5	2.7	2.9
Farmers and farm managers	2.8	2.8	4.3	4.1	.3	.4
Farm laborers and foremen	2.3	2.4	2.2	2.4	2.4	2.5
NONWHITE						
Total employed (thousands)	8,330	8,189	4,823	4,808	3,507	3,382
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	23.6	22.1	18.4	18.3	30.7	27.5
Professional and technical	7.6	7.0	6.4	5.8	9.2	8.6
Managers, officials, and proprietors	2.8	2.6	3.6	3.4	1.8	1.3
Clerical workers	11.3	10.8	6.8	7.4	17.6	15.6
Sales workers	1.8	1.8	1.6	1.6	2.1	2.0
Blue-collar workers	41.7	42.6	59.3	59.2	17.5	19.0
Craftsmen and foremen	7.9	7.8	13.2	12.7	.6	.9
Operatives	23.3	23.3	28.5	27.4	16.3	17.6
Nonfarm laborers	10.4	11.5	17.6	19.2	.6	.6
Service workers	27.8	28.6	13.9	14.4	47.0	48.8
Private household workers	9.7	10.2	.2	.1	22.8	24.6
Other service workers	18.1	18.4	13.7	14.3	24.2	24.2
Farm workers	6.9	6.7	8.4	8.1	4.8	4.7
Farmers and farm managers	1.4	1.6	2.3	2.6	.3	.2
Farm laborers and foremen	5.4	5.1	6.1	5.5	4.4	4.5

¹Less than 0.05.

HOUSEHOLD DATA

A-20: Employed persons by class of worker, age, and sex
 June 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	67,143	2,039	11,228	53,877	5,106	507	1,576	2,148	793
16 to 19 years.....	5,933	453	628	4,852	69	40	385	34	236
16 and 17 years.....	2,457	355	275	1,828	42	30	258	14	168
18 and 19 years.....	3,476	98	354	3,024	27	11	127	20	68
20 to 24 years.....	8,467	95	1,275	7,096	156	15	180	59	49
25 to 34 years.....	14,071	183	2,268	11,620	640	59	248	218	75
35 to 44 years.....	14,078	243	2,445	11,391	1,197	142	249	374	149
45 to 54 years.....	13,686	371	2,606	10,709	1,398	145	197	499	152
55 to 64 years.....	8,860	418	1,709	6,733	1,084	85	194	560	96
55 to 59 years.....	5,303	230	1,042	4,031	654	47	102	315	65
60 to 64 years.....	3,557	188	667	2,702	430	38	91	245	32
65 years and over.....	2,047	277	295	1,475	562	21	123	403	36
Male	41,836	283	6,345	35,208	3,874	45	1,291	2,060	256
16 to 19 years.....	3,347	98	311	2,937	33	27	329	34	180
16 and 17 years.....	1,450	75	152	1,223	22	19	220	14	129
18 and 19 years.....	1,897	23	160	1,715	11	8	108	20	51
20 to 24 years.....	4,677	10	534	4,133	92	2	153	55	34
25 to 34 years.....	9,579	19	1,361	8,200	479	4	188	209	7
35 to 44 years.....	9,098	21	1,491	7,586	949	3	189	360	12
45 to 54 years.....	8,426	31	1,487	6,908	1,075	2	153	476	6
55 to 64 years.....	5,417	44	961	4,412	840	3	168	539	4
55 to 59 years.....	3,178	23	570	2,584	497	1	88	302	1
60 to 64 years.....	2,239	21	391	1,827	342	2	80	237	3
65 years and over.....	1,292	60	200	1,032	407	3	111	387	13
Female	25,307	1,756	4,883	18,668	1,232	463	285	88	537
16 to 19 years.....	2,586	355	317	1,915	36	13	56	--	56
16 and 17 years.....	1,007	280	123	605	19	11	38	--	39
18 and 19 years.....	1,579	75	194	1,310	16	3	18	--	17
20 to 24 years.....	3,791	86	742	2,963	64	12	27	3	15
25 to 34 years.....	4,492	164	908	3,419	161	55	61	10	69
35 to 44 years.....	4,980	222	954	3,805	248	140	60	14	137
45 to 54 years.....	5,261	339	1,120	3,802	323	143	44	24	146
55 to 64 years.....	3,443	374	748	2,321	245	82	25	22	92
55 to 59 years.....	2,125	207	472	1,447	157	47	14	13	64
60 to 64 years.....	1,318	167	277	875	88	36	11	9	29
65 years and over.....	754	216	95	443	155	18	12	16	22

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					
	June 1968	June 1967	Total		Wage and salary workers ¹			
			June 1968	June 1967	Paid absence ²		Unpaid absence ²	
					June 1968	June 1967	June 1968	June 1967
Total	5,136	5,140	5,044	5,015	2,768	2,751	1,970	1,961
Vacation	3,220	3,213	3,206	3,175	2,288	2,221	780	851
Illness	1,036	973	1,000	929	321	362	602	490
Bad weather	48	65	30	45	--	--	--	--
Industrial dispute	146	114	146	114	--	--	--	--
All other reasons	687	775	663	750	159	169	588	620
Male	2,751	2,787	2,666	2,671	1,614	1,678	890	813
Vacation	1,594	1,631	1,583	1,596	1,303	1,316	212	224
Illness	659	613	623	574	207	246	373	268
All other reasons	498	543	460	501	104	116	305	321
Female	2,386	2,353	2,379	2,343	1,154	1,073	1,078	1,149
Vacation	1,626	1,582	1,623	1,579	985	904	569	628
Illness	377	360	376	356	114	115	228	222
All other reasons	383	411	380	408	55	54	281	299

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

June 1968

Hours of work	Thousands of persons			Percent distribution		
	All industries	Nonagricultural industries	Agriculture	All industries	Nonagricultural industries	Agriculture
Total at work	72,137	67,712	4,424	100.0	100.0	100.0
1-34 hours	14,152	12,986	1,168	19.6	19.2	26.4
1-4 hours	640	580	61	.9	.9	1.4
5-14 hours	2,803	2,520	283	3.9	3.7	6.4
15-29 hours	6,780	6,153	628	9.4	9.1	14.2
30-34 hours	3,929	3,733	196	5.4	5.5	4.4
35 hours and over	57,984	54,729	3,256	80.4	80.8	73.6
35-39 hours	4,822	4,595	227	6.7	6.8	5.1
40 hours	29,814	29,386	428	41.3	43.4	9.7
41 hours and over	23,348	20,748	2,601	32.4	30.6	58.8
41 to 48 hours	9,626	9,280	346	13.3	13.7	7.8
49 to 59 hours	6,749	6,231	519	9.4	9.2	11.7
60 hours and over	6,973	5,237	1,736	9.7	7.7	39.2
Average hours, total at work	40.9	40.2	49.8	--	--	--
Average hours, workers on full-time schedules	44.6	43.7	58.7	--	--	--

HOUSEHOLD DATA

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

June 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	14,152	4,716	9,436	12,986	4,431	8,553
Economic reasons	2,465	1,208	1,257	2,199	1,120	1,079
Slack work	922	630	292	794	568	226
Material shortages or repairs to plant and equipment	75	75	--	72	72	--
New job started during week	404	404	--	387	387	--
Job terminated during week	99	99	--	93	93	--
Could find only part-time work	965	--	965	853	--	853
Other reasons	11,688	3,509	8,179	10,787	3,313	7,475
Does not want, or unavailable for, full-time work	5,841	--	5,841	5,382	--	5,382
Vacation	706	706	--	700	700	--
Illness	1,397	1,069	328	1,291	1,049	242
Bad weather	414	414	--	276	276	--
Industrial dispute	40	40	--	40	40	--
Legal or religious holiday	121	121	--	121	121	--
Full time for this job	1,483	--	1,483	1,432	--	1,432
All other reasons	1,687	1,159	528	1,548	1,128	420
Average hours:						
Economic reasons	20.4	23.3	17.6	20.7	23.5	17.8
Other reasons	20.8	25.8	18.7	21.0	25.9	18.8
Worked 30 to 34 hours:						
Economic reasons	658	460	198	613	436	177
Other reasons	3,271	1,788	1,483	3,120	1,725	1,395

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

June 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	11.0	85.7	55.1	13.7	16.9	40.2	43.7
Wage and salary workers	100.0	3.2	10.7	86.1	57.6	14.0	14.5	39.7	43.0
Construction	100.0	4.8	3.5	91.7	62.7	13.3	15.7	40.6	42.4
Manufacturing	100.0	2.5	2.6	94.9	63.2	17.6	14.1	41.7	42.8
Durable goods	100.0	1.5	1.8	96.7	64.0	17.9	14.8	42.3	42.9
Nondurable goods	100.0	3.8	3.9	92.3	61.9	17.3	13.1	40.9	42.5
Transportation and public utilities	100.0	2.2	3.9	94.0	61.6	14.0	18.4	42.5	43.9
Wholesale and retail trade	100.0	3.6	19.4	77.0	43.2	16.3	17.5	38.8	44.5
Finance, insurance, and real estate	100.0	1.1	8.3	90.6	67.4	10.3	12.9	39.7	41.7
Service industries	100.0	5.0	21.0	74.0	52.8	9.4	11.8	35.9	42.3
Private households	100.0	14.3	47.4	38.3	24.7	5.4	8.2	25.2	43.0
All other service	100.0	3.5	16.9	79.6	57.2	10.0	12.4	37.6	42.3
Public administration	100.0	1.1	5.6	93.4	72.6	8.7	12.1	40.8	42.3
Self-employed workers	100.0	3.7	12.8	83.5	25.6	11.1	46.8	47.2	53.1
Unpaid family workers	100.0	.4	37.7	62.0	24.3	8.3	29.4	40.8	51.8

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

June 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.....	67,712	2,199	7,475	58,038	37,290	20,748	40.2	43.7
16 to 21 years	9,451	892	2,158	6,401	4,694	1,707	34.0	41.5
16 to 19 years	5,837	700	1,791	3,346	2,434	912	31.3	41.3
16 and 17 years	2,440	375	1,158	907	626	281	25.9	41.9
18 and 19 years	3,396	325	633	2,438	1,807	631	35.1	41.1
20 years and over.....	61,876	1,498	5,684	54,694	34,859	19,835	41.1	43.9
20 to 24 years	8,073	334	720	7,019	4,988	2,031	39.3	42.1
25 years and over.....	53,802	1,165	4,963	47,674	29,871	17,803	41.3	44.1
25 to 44 years.....	28,107	537	2,049	25,521	15,741	9,780	42.0	44.3
45 to 64 years.....	23,253	549	1,984	20,720	13,240	7,480	41.4	44.0
65 years and over.....	2,442	79	931	1,432	889	543	33.0	44.3
Males, 16 years and over	43,090	1,135	2,205	39,750	22,708	17,042	43.1	45.1
16 to 21 years	5,126	520	1,064	3,542	2,292	1,250	35.4	42.8
16 to 19 years	3,298	417	919	1,962	1,287	675	32.6	42.3
16 and 17 years	1,441	235	597	609	390	219	27.9	42.2
18 and 19 years	1,858	183	322	1,353	897	456	36.3	42.3
20 years and over.....	39,792	718	1,286	37,788	21,420	16,368	44.0	45.2
20 to 24 years	4,518	179	259	4,080	2,516	1,564	41.5	43.7
25 years and over.....	35,273	540	1,027	33,706	18,900	14,806	44.3	45.4
25 to 44 years.....	18,965	253	205	18,507	10,039	8,468	45.1	45.7
45 to 64 years.....	14,729	243	306	14,180	8,238	5,942	44.2	45.1
65 years and over.....	1,580	44	516	1,020	626	394	34.7	44.3
Females, 16 years and over	24,622	1,063	5,270	18,289	14,585	3,704	35.2	40.8
16 to 21 years	4,325	371	1,094	2,860	2,402	458	32.4	40.0
16 to 19 years	2,538	283	872	1,383	1,146	237	29.5	40.0
16 and 17 years.....	999	141	562	296	235	61	22.9	41.4
18 and 19 years.....	1,539	142	310	1,087	912	175	33.8	39.7
20 years and over.....	22,084	781	4,398	16,905	13,437	3,468	35.8	40.8
20 to 24 years	3,555	156	461	2,938	2,470	468	36.5	40.0
25 years and over.....	18,530	625	3,936	13,969	10,969	3,000	35.7	40.9
25 to 44 years.....	9,143	284	1,844	7,015	5,704	1,311	35.5	40.3
45 to 64 years.....	8,524	306	1,677	6,541	5,003	1,538	36.5	41.5
65 years and over.....	863	35	415	413	263	150	29.9	44.3
COLOR								
Total White	60,494	1,722	6,696	52,076	32,911	19,165	40.5	43.9
Male.....	38,935	910	2,029	35,996	20,113	15,883	43.3	45.3
Female.....	21,559	813	4,667	16,079	12,795	3,284	35.2	40.8
Total Nonwhite.....	7,219	477	778	5,964	4,383	1,581	38.2	42.0
Male.....	4,155	226	175	3,754	2,593	1,161	40.8	43.0
Female.....	3,064	251	603	2,210	1,789	421	34.7	40.4
MARITAL STATUS								
Male:								
Married, wife present.....	33,338	431	855	32,052	17,529	14,523	44.6	45.6
Widowed, divorced, or separated.....	2,135	88	134	1,913	1,186	727	41.2	43.9
Single (never married).....	7,617	617	1,216	5,784	3,991	1,793	37.0	42.7
Female:								
Married, husband present.....	13,791	449	3,319	10,023	8,016	2,007	34.9	40.7
Widowed, divorced, or separated.....	4,822	223	802	3,797	2,872	925	36.8	41.5
Single (never married).....	6,010	391	1,148	4,471	3,699	772	34.5	40.3

HOUSEHOLD DATA

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

June 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	11.0	85.7	55.1	30.6
16 to 21 years.....	100.0	9.4	22.8	67.8	49.7	18.1
16 to 19 years.....	100.0	12.0	30.7	57.3	41.7	15.6
16 and 17 years.....	100.0	15.4	47.5	37.2	25.7	11.5
18 and 19 years.....	100.0	9.6	18.6	71.8	53.2	18.6
20 years and over.....	100.0	2.4	9.2	88.4	56.3	32.1
20 to 24 years.....	100.0	4.1	8.9	87.0	61.8	25.2
25 years and over.....	100.0	2.2	9.2	88.6	55.5	33.1
25 to 44 years.....	100.0	1.9	7.3	90.8	56.0	34.8
45 to 64 years.....	100.0	2.4	8.5	89.1	56.9	32.2
65 years and over.....	100.0	3.2	38.1	58.6	36.4	22.2
Males, 16 years and over						
Males, 16 years and over.....	100.0	2.6	5.1	92.2	52.7	39.5
16 to 21 years.....	100.0	10.1	20.8	69.1	44.7	24.4
16 and 19 years.....	100.0	12.6	27.9	59.5	39.0	20.5
16 and 17 years.....	100.0	16.3	41.4	42.3	27.1	15.2
18 and 19 years.....	100.0	9.8	17.3	72.8	48.3	24.5
20 years and over.....	100.0	1.8	3.2	94.9	53.8	41.1
20 to 24 years.....	100.0	4.0	5.7	90.3	55.7	34.6
25 years and over.....	100.0	1.5	2.9	95.6	53.6	42.0
25 to 44 years.....	100.0	1.3	1.1	97.6	52.9	44.7
45 to 64 years.....	100.0	1.6	2.1	96.2	55.9	40.3
65 years and over.....	100.0	2.8	32.7	64.5	39.6	24.9
Females, 16 years and over						
Females, 16 years and over.....	100.0	4.3	21.4	74.2	59.2	15.0
16 to 21 years.....	100.0	8.6	25.3	66.1	55.5	10.6
16 to 19 years.....	100.0	11.2	34.4	54.5	45.2	9.3
16 and 17 years.....	100.0	14.1	56.3	29.6	23.5	6.1
18 and 19 years.....	100.0	9.2	20.1	70.7	59.3	11.4
20 years and over.....	100.0	3.5	19.9	76.5	60.8	15.7
20 to 24 years.....	100.0	4.4	13.0	82.7	69.5	13.2
25 years and over.....	100.0	3.4	21.2	75.4	59.2	16.2
25 to 44 years.....	100.0	3.1	20.2	76.7	62.4	14.3
45 to 64 years.....	100.0	3.6	19.7	76.7	58.7	18.0
65 years and over.....	100.0	4.1	48.1	47.9	30.5	17.4
COLOR						
Total White.....	100.0	2.8	11.1	86.1	54.4	31.7
Male.....	100.0	2.3	5.2	92.5	51.7	40.8
Female.....	100.0	3.8	21.6	74.5	59.3	15.2
Total Nonwhite.....	100.0	6.6	10.8	82.6	60.7	21.9
Male.....	100.0	5.4	4.2	90.3	62.4	27.9
Female.....	100.0	8.2	19.7	72.1	58.4	13.7
MARITAL STATUS						
Male:						
Married, wife present.....	100.0	1.3	2.6	96.2	52.6	43.6
Widowed, divorced, or separated.....	100.0	4.1	6.3	89.7	55.6	34.1
Single (never married).....	100.0	8.1	16.0	75.9	52.4	23.5
Female:						
Married, husband present.....	100.0	3.3	24.1	72.7	58.1	14.6
Widowed, divorced, or separated.....	100.0	4.6	16.6	78.8	59.6	19.2
Single (never married).....	100.0	6.5	19.1	74.3	61.5	12.8

HOUSEHOLD DATA

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

June 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.....	32,518	480	3,781	28,257	18,291	3,741	6,225	40.8	44.1
Professional and technical	8,558	146	844	7,568	5,067	937	1,564	40.5	43.4
Managers, officials, and proprietors.....	7,365	47	285	7,033	2,793	1,132	3,108	48.7	50.0
Clerical workers	12,203	196	1,677	10,330	8,586	1,098	646	37.2	40.3
Sales workers.....	4,392	90	976	3,326	1,846	573	907	38.5	44.8
Blue-collar workers.....	26,701	1,152	1,385	24,164	15,267	4,645	4,252	41.1	43.3
Craftsmen and foremen.....	9,538	186	301	9,051	5,488	1,814	1,749	42.6	43.8
Operatives	13,314	583	641	12,090	7,708	2,325	2,057	41.3	43.3
Nonfam laborers.....	3,850	383	442	3,025	2,073	506	446	36.9	42.1
Service workers.....	8,892	603	2,369	5,920	3,870	938	1,112	35.3	43.9
Private household.....	1,699	232	808	659	415	97	147	26.0	43.5
Other service workers.....	7,193	370	1,561	5,262	3,456	841	965	37.5	43.9
MALE									
White-collar workers.....	17,930	185	811	16,934	8,871	2,669	5,394	45.0	46.5
Professional and technical	5,819	66	232	5,521	3,456	725	1,340	43.1	44.4
Managers, officials, and proprietors	6,224	35	139	6,050	2,246	991	2,813	49.6	50.5
Clerical workers	3,244	54	188	3,002	2,085	485	432	40.9	42.6
Sales workers	2,642	31	252	2,359	1,082	468	809	43.3	46.4
Blue-collar workers	22,341	848	999	20,494	12,386	4,019	4,089	41.9	43.9
Craftsmen and foremen.....	9,268	177	266	8,825	5,332	1,767	1,726	42.7	43.8
Operatives	9,357	299	324	8,734	5,045	1,762	1,927	43.0	44.5
Nonfam laborers.....	3,716	372	409	2,935	2,008	491	436	37.0	42.1
Service workers.....	3,140	135	425	2,580	1,559	410	611	40.9	45.5
Private household.....	32	4	7	21	10	6	5	36.9	46.9
Other service workers	3,109	131	419	2,559	1,549	404	606	40.9	45.4
FEMALE									
White-collar workers.....	14,588	294	2,970	11,324	9,423	1,071	830	35.7	40.4
Professional and technical	2,738	81	611	2,046	1,610	212	224	34.8	40.5
Managers, officials, and proprietors	1,142	12	146	984	548	141	295	43.6	47.4
Clerical workers	8,959	142	1,489	7,328	6,501	613	214	35.8	39.4
Sales workers	1,750	59	724	967	763	106	98	31.2	40.8
Blue-collar workers.....	4,360	304	386	3,670	2,881	626	163	37.2	40.1
Craftsmen and foremen.....	269	9	35	225	156	47	22	37.2	41.2
Operatives	3,957	285	317	3,355	2,661	564	130	37.3	40.0
Nonfam laborers.....	134	10	34	90	64	15	11	34.8	42.4
Service workers.....	5,752	468	1,944	3,340	2,312	527	501	32.2	42.7
Private household.....	1,667	228	802	637	404	91	142	25.8	43.4
Other service workers	4,085	240	1,142	2,703	1,906	437	360	34.9	42.5

HOUSEHOLD DATA

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

June 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	11.6	86.8	56.2	11.5	19.1
Professional and technical	100.0	1.7	9.9	88.4	59.2	10.9	18.3
Managers, officials, and proprietors	100.0	.6	3.9	95.5	37.9	15.4	42.2
Clerical workers	100.0	1.6	13.7	84.7	70.4	9.0	5.3
Sales workers	100.0	2.0	22.2	75.7	42.0	13.0	20.7
Blue-collar workers	100.0	4.3	5.2	90.5	57.2	17.4	15.9
Craftsmen and foremen	100.0	2.0	3.2	94.8	57.5	19.0	18.3
Operatives	100.0	4.4	4.8	90.8	57.9	17.5	15.4
Nonfarm laborers	100.0	9.9	11.5	78.5	53.8	13.1	11.6
Service workers	100.0	6.8	26.6	66.5	43.5	10.5	12.5
Private household	100.0	13.7	47.6	38.8	24.4	5.7	8.7
Other service workers	100.0	5.1	21.7	73.1	48.0	11.7	13.4
MALE							
White-collar workers	100.0	1.0	4.5	94.5	49.5	14.9	30.1
Professional and technical	100.0	1.1	4.0	94.9	59.4	12.5	23.0
Managers, officials, and proprietors	100.0	.6	2.2	97.2	36.1	15.9	45.2
Clerical workers	100.0	1.7	5.8	92.6	64.3	15.0	13.3
Sales workers	100.0	1.2	9.5	89.3	41.0	17.7	30.6
Blue-collar workers	100.0	3.8	4.5	91.7	55.4	18.0	18.3
Craftsmen and foremen	100.0	1.9	2.9	95.2	57.5	19.1	18.6
Operatives	100.0	3.2	3.5	93.3	53.9	18.8	20.6
Nonfarm laborers	100.0	10.0	11.0	78.9	54.0	13.2	11.7
Service workers	100.0	4.3	13.5	82.2	49.6	13.1	19.5
Private household	100.0	12.5	21.9	65.7	31.3	18.8	15.6
Other service workers	100.0	4.2	13.5	82.3	49.8	13.0	19.5
FEMALE							
White-collar workers	100.0	2.0	20.4	77.6	64.6	7.3	5.7
Professional and technical	100.0	3.0	22.3	74.7	58.8	7.7	8.2
Managers, officials, and proprietors	100.0	1.1	12.8	86.1	48.0	12.3	25.8
Clerical workers	100.0	1.6	16.6	81.8	72.6	6.8	2.4
Sales workers	100.0	3.4	41.4	55.3	43.6	6.1	5.6
Blue-collar workers	100.0	7.0	8.9	84.2	66.1	14.4	3.7
Craftsmen and foremen	100.0	3.3	13.0	83.7	58.0	17.5	8.2
Operatives	100.0	7.2	8.0	84.8	67.2	14.3	3.3
Nonfarm laborers	100.0	7.5	25.4	67.2	47.8	11.2	8.2
Service workers	100.0	8.1	33.8	58.1	40.2	9.2	8.7
Private household	100.0	13.7	48.1	38.2	24.2	5.5	8.5
Other service workers	100.0	5.9	28.0	66.2	46.7	10.7	8.8

HOUSEHOLD DATA

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

June 1968

(In thousands)

Employment status	Total			White			Nonwhite		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Civilian noninstitutional population.....	7,655	3,876	3,779	6,601	3,353	3,248	1,054	523	531
Civilian labor force.....	2,201	1,399	802	1,934	1,211	722	267	188	79
Employed.....	1,865	1,183	681	1,687	1,056	631	178	127	50
Agriculture.....	454	364	90	366	298	68	88	66	22
Nonagricultural industries.....	1,410	819	591	1,321	758	563	90	61	28
Unemployed.....	336	216	120	247	155	92	89	60	29
Not in labor force.....	5,454	2,476	2,977	4,667	2,141	2,526	787	335	451
Keeping house.....	373	21	353	324	20	304	49	1	49
Going to school.....	2,311	1,116	1,195	1,950	941	1,009	362	176	186
Unable to work.....	14	8	6	13	6	7	1	1	--
All other reasons.....	2,755	1,332	1,423	2,380	1,175	1,206	375	157	217

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

June 1968

Characteristics	Thousands of persons			Percent distribution		
	Both sexes	Male	Female	Both sexes	Male	Female
CLASS OF WORKER						
Total.....	1,865	1,183	681	100.0	100.0	100.0
Nonagricultural industries.....	1,410	819	591	75.6	69.2	86.8
Wage and salary workers.....	1,301	728	573	69.8	61.5	84.1
Private household workers.....	676	245	430	36.3	20.7	63.1
Government workers.....	39	29	10	2.1	2.5	1.5
Other wage and salary workers.....	586	453	133	31.4	38.3	19.5
Self-employed workers.....	83	70	13	4.5	5.9	1.9
Unpaid family workers.....	26	21	5	1.4	1.8	.7
Agriculture.....	454	364	90	24.4	30.8	13.2
Wage and salary workers.....	231	194	37	12.4	16.4	5.4
Self-employed workers.....	16	14	1	.9	1.2	.1
Unpaid family workers.....	207	156	52	11.1	13.2	7.6
OCCUPATION						
Total.....	1,865	1,183	681	100.0	100.0	100.0
White-collar workers.....	276	218	58	14.8	18.5	8.5
Professional and technical.....	13	5	8	.7	.4	1.2
Managers, officials, and proprietors.....	1	1	--	.1	.1	--
Clerical workers.....	44	13	31	2.4	1.1	4.6
Sales workers.....	218	200	19	11.7	16.9	2.8
Blue-collar workers.....	480	457	23	25.7	38.6	3.4
Craftsmen and foremen.....	30	29	1	1.6	2.5	.1
Operatives.....	82	67	15	4.4	5.7	2.2
Nonfarm laborers.....	368	361	7	19.7	30.5	1.0
Service workers.....	676	165	511	36.3	13.9	75.0
Private household workers.....	444	17	426	23.8	1.4	62.6
Other service workers.....	233	148	85	12.5	12.5	12.5
Farm workers.....	432	342	90	23.2	28.9	13.1
Farmers and farm managers.....	8	6	1	.4	.5	.1
Farm laborers and foremen.....	424	336	88	22.7	28.4	12.9

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							
	June	May	April	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June
Total													
Total labor force	82,585	82,149	81,849	82,150	82,138	81,386	81,942	81,459	81,535	81,263	81,057	80,944	80,658
Civilian labor force	79,018	78,613	78,343	78,658	78,672	77,923	78,473	77,989	78,072	77,807	77,598	77,495	77,214
Employed	76,048	75,829	75,636	75,802	75,731	75,167	75,577	75,005	74,735	74,638	74,664	74,478	74,169
Agriculture	3,851	3,893	3,980	4,014	4,127	4,003	4,216	3,839	3,718	3,697	3,956	3,847	3,739
Nonagricultural industries	72,197	71,936	71,656	71,788	71,604	71,164	71,361	71,166	71,017	70,941	70,708	70,631	70,430
On part time for economic reasons	1,911	1,569	1,591	1,743	1,775	1,537	1,807	1,950	1,866	1,967	1,916	1,933	1,932
Usually work full time	1,051	806	827	851	915	729	944	1,108	976	1,094	1,023	1,049	1,063
Usually work part time	860	763	764	892	860	808	863	842	890	873	893	884	869
Unemployed	2,970	2,784	2,707	2,856	2,941	2,756	2,896	2,984	3,337	3,169	2,934	3,017	3,045
Men, 20 years and over													
Total labor force	48,926	48,689	48,618	48,632	48,678	47,538	48,555	48,350	48,365	48,269	48,295	48,270	48,191
Civilian labor force	45,923	45,713	45,716	45,792	45,909	45,770	45,783	45,578	45,598	45,506	45,489	45,430	45,309
Employed	44,858	44,742	44,758	44,783	44,842	44,740	44,775	44,506	44,460	44,468	44,421	44,346	44,174
Agriculture	2,845	2,855	2,877	2,892	2,955	2,931	2,951	2,834	2,793	2,798	2,819	2,799	2,744
Nonagricultural industries	42,013	41,887	41,881	41,891	41,887	41,809	41,824	41,672	41,667	41,670	41,602	41,547	41,430
Unemployed	1,065	971	958	1,009	1,067	1,030	1,008	1,072	1,138	1,038	1,068	1,084	1,135
Women, 20 years and over													
Civilian labor force	26,297	26,199	25,918	26,094	26,070	25,810	26,348	26,068	26,063	25,918	25,572	25,529	25,230
Employed	25,315	25,232	24,969	25,128	25,036	24,802	25,273	25,036	24,811	24,640	24,577	24,436	24,168
Agriculture	603	620	637	681	690	683	825	625	575	517	699	614	584
Nonagricultural industries	24,712	24,612	24,332	24,447	24,346	24,119	24,448	24,411	24,236	24,123	23,878	23,822	23,584
Unemployed	982	967	949	966	1,034	1,008	1,075	1,032	1,252	1,278	995	1,093	1,062
Both sexes, 16-19 years													
Civilian labor force	6,798	6,701	6,709	6,772	6,693	6,343	6,342	6,343	6,411	6,383	6,537	6,536	6,675
Employed	5,875	5,855	5,909	5,891	5,853	5,625	5,529	5,463	5,464	5,530	5,666	5,696	5,827
Agriculture	403	418	466	441	482	389	440	380	350	382	438	434	411
Nonagricultural industries	5,472	5,437	5,443	5,450	5,371	5,236	5,089	5,083	5,114	5,148	5,228	5,262	5,416
Unemployed	923	846	800	881	840	718	813	880	947	853	871	840	848

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						
	June	May	April	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June
WHITE													
Total:													
Civilian labor force.....	70,105	69,609	69,560	69,892	69,959	69,355	69,686	69,387	69,293	69,092	68,904	68,687	68,422
Employed.....	67,761	67,415	67,437	67,654	67,655	67,154	67,391	67,033	66,717	66,626	66,541	66,292	66,034
Unemployed.....	2,344	2,194	2,123	2,238	2,304	2,201	2,295	2,354	2,576	2,466	2,363	2,395	2,388
Unemployment rate.....	3.3	3.2	3.1	3.2	3.3	3.2	3.3	3.4	3.7	3.6	3.4	3.5	3.5
Males, 20 years and over:													
Civilian labor force.....	41,350	41,042	41,137	41,268	41,419	41,260	41,295	41,126	41,088	41,011	40,988	40,868	40,760
Employed.....	40,454	40,238	40,364	40,441	40,548	40,425	40,448	40,237	40,176	40,144	40,110	39,968	39,831
Unemployed.....	896	804	773	827	871	835	847	889	912	867	878	900	929
Unemployment rate.....	2.2	2.0	1.9	2.0	2.1	2.0	2.1	2.2	2.2	2.1	2.1	2.2	2.3
Females, 20 years and over:													
Civilian labor force.....	22,785	22,672	22,531	22,652	22,616	22,467	22,812	22,694	22,588	22,484	22,206	22,087	21,814
Employed.....	22,026	21,943	21,797	21,908	21,821	21,669	21,997	21,898	21,618	21,511	21,369	21,237	21,002
Unemployed.....	759	729	734	744	795	798	815	796	970	973	837	850	812
Unemployment rate.....	3.3	3.2	3.3	3.3	3.5	3.6	3.6	3.5	4.3	4.3	3.8	3.8	3.7
Both sexes, 16 to 19 years:													
Civilian labor force.....	5,970	5,895	5,892	5,971	5,924	5,628	5,579	5,567	5,617	5,597	5,710	5,732	5,848
Employed.....	5,281	5,234	5,276	5,304	5,286	5,060	4,946	4,898	4,923	4,971	5,062	5,087	5,201
Unemployed.....	689	661	616	667	638	568	633	669	694	626	648	645	647
Unemployment rate.....	11.5	11.2	10.5	11.2	10.8	10.1	11.3	12.0	12.4	11.2	11.3	11.3	11.1
NONWHITE													
Total:													
Civilian labor force.....	8,802	8,837	8,815	8,919	8,819	8,639	8,892	8,677	8,614	8,522	8,639	8,721	8,682
Employed.....	8,164	8,272	8,227	8,301	8,187	8,085	8,281	8,046	7,856	7,844	8,054	8,088	8,015
Unemployed.....	638	565	588	618	632	554	611	631	758	678	585	633	667
Unemployment rate.....	7.2	6.4	6.7	6.9	7.2	6.4	6.9	7.3	8.8	8.0	6.8	7.3	7.7
Males, 20 years and over:													
Civilian labor force.....	4,554	4,567	4,569	4,591	4,565	4,504	4,547	4,481	4,453	4,463	4,513	4,530	4,525
Employed.....	4,384	4,399	4,386	4,400	4,369	4,312	4,391	4,295	4,223	4,294	4,325	4,346	4,318
Unemployed.....	170	168	183	191	196	192	156	186	230	169	188	184	207
Unemployment rate.....	3.7	3.7	4.0	4.2	4.3	4.3	3.4	4.2	5.2	3.8	4.2	4.1	4.6
Females, 20 years and over:													
Civilian labor force.....	3,460	3,484	3,427	3,478	3,486	3,386	3,527	3,415	3,397	3,318	3,321	3,391	3,368
Employed.....	3,229	3,281	3,212	3,261	3,251	3,167	3,273	3,172	3,121	3,023	3,138	3,140	3,108
Unemployed.....	231	203	215	217	235	219	254	243	276	295	183	251	260
Unemployment rate.....	6.7	5.8	6.3	6.2	6.7	6.5	7.2	7.1	8.1	8.9	5.5	7.4	7.7
Both sexes, 16 to 19 years:													
Civilian labor force.....	788	786	819	850	768	749	818	781	764	741	805	800	789
Employed.....	551	592	629	640	567	606	617	579	512	527	591	602	589
Unemployed.....	237	194	190	210	201	143	201	202	252	214	214	198	200
Unemployment rate.....	30.1	24.7	23.2	24.7	26.2	19.1	24.6	25.9	33.0	28.9	26.6	24.8	25.3

HOUSEHOLD DATA SEASONALLY ADJUSTED

A-31: Major unemployment indicators, seasonally adjusted

(Unemployment rates)

Selected categories	1968						1967						
	June	May	April	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June
Total (all civilian workers)	3.8	3.5	3.5	3.6	3.7	3.5	3.7	3.8	4.3	4.1	3.8	3.9	3.9
Men, 20 years and over	2.3	2.1	2.1	2.2	2.3	2.3	2.2	2.4	2.5	2.3	2.3	2.4	2.5
Women, 20 years and over	3.7	3.7	3.7	3.7	4.0	3.9	4.1	4.0	4.8	4.9	3.9	4.3	4.2
Both sexes, 16-19 years	13.6	12.6	11.9	13.0	12.6	11.3	12.8	13.9	14.8	13.4	13.3	12.9	12.7
White workers	3.3	3.2	3.1	3.2	3.3	3.2	3.3	3.4	3.7	3.6	3.4	3.5	3.5
Nonwhite workers	7.2	6.4	6.7	6.9	7.2	6.4	6.9	7.3	8.8	8.0	6.8	7.3	7.7
Married men	1.7	1.6	1.5	1.7	1.7	1.6	1.7	1.7	1.9	1.8	1.9	1.8	1.9
Full-time workers	3.3	3.2	3.1	3.2	3.4	3.3	3.3	3.5	3.8	3.6	3.6	3.6	3.6
Unemployed 15 weeks and over . . . . .	.5	.5	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
State insured ¹	2.2	2.2	2.2	2.3	2.3	2.4	2.2	2.3	2.4	2.4	2.7	2.8	2.6
Labor force time lost ²	4.3	3.6	3.7	4.0	4.2	4.0	4.1	4.2	4.7	4.6	4.3	4.2	4.4
OCCUPATION													
White-collar workers	2.1	1.9	1.8	1.9	2.2	2.0	2.1	2.2	2.4	2.4	2.2	2.2	2.2
Professional and technical	1.4	1.2	.9	1.0	1.2	1.0	1.1	1.4	1.3	1.4	1.3	1.4	1.3
Managers, officials, and proprietors . . . . .	.8	1.1	.8	.8	1.0	.9	1.0	1.0	1.1	1.0	.9	.9	.9
Clerical workers	2.9	3.0	2.8	2.9	3.3	3.0	3.2	3.2	3.8	3.6	3.4	3.2	3.2
Sales workers	3.0	1.9	3.0	3.2	2.9	2.9	2.8	3.3	3.4	3.9	3.3	3.6	3.6
Blue-collar workers	4.2	3.7	3.9	4.4	4.3	4.3	4.3	4.4	4.9	4.6	4.4	4.6	4.6
Craftsmen and foremen	2.6	2.3	2.2	2.6	2.5	2.7	2.1	2.6	2.7	2.2	2.4	2.3	2.7
Operatives	4.4	4.0	4.4	4.7	4.9	4.6	5.0	4.9	5.3	5.3	4.9	5.2	5.1
Nonfarm laborers	7.5	6.5	6.5	7.8	7.2	7.8	7.4	7.1	9.1	8.0	7.7	7.9	7.6
Service workers	5.3	4.3	4.5	4.0	4.4	4.1	4.8	4.7	5.5	4.9	4.2	4.5	4.3
Farm workers	2.8	2.0	2.4	2.0	1.4	1.8	1.8	2.6	2.8	2.9	2.3	2.5	2.7
INDUSTRY													
Private wage and salary workers ³	3.8	3.4	3.4	3.6	3.8	3.6	3.8	3.9	4.4	4.2	3.9	4.0	4.0
Construction	8.1	6.5	5.7	8.0	7.4	8.3	6.1	7.2	6.9	5.4	7.2	7.4	8.4
Manufacturing	3.2	3.2	3.3	3.5	3.6	3.3	3.5	3.5	4.1	4.0	3.8	4.0	3.9
Durable goods	2.8	2.9	2.7	3.1	3.4	2.8	3.5	3.2	3.6	3.7	3.4	4.0	3.6
Nondurable goods	3.7	3.7	4.1	4.0	3.9	4.0	3.6	3.8	4.8	4.4	4.4	4.0	4.3
Transportation and public utilities	2.1	1.5	1.4	1.6	2.1	1.9	2.2	2.5	2.7	2.4	2.6	2.4	2.5
Wholesale and retail trade	4.5	3.5	3.8	4.0	4.3	4.1	4.2	4.4	5.0	5.2	4.2	4.3	4.1
Finance and service industries	3.7	3.5	3.5	3.1	3.4	3.1	3.6	3.5	4.1	3.9	3.5	3.5	3.3
Government wage and salary workers	2.2	1.6	1.6	1.8	1.8	1.9	2.0	2.0	2.2	1.9	1.5	1.7	2.2
Agricultural wage and salary workers	7.6	6.1	6.0	6.3	4.3	4.8	5.0	7.8	7.8	10.0	7.4	7.4	7.7

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						
	June	May	April	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June
Less than 5 weeks	1,753	1,696	1,507	1,689	1,721	1,360	1,418	1,609	1,789	1,783	1,572	1,662	1,713
5 to 14 weeks	841	718	830	755	776	840	968	930	1,105	937	934	895	909
15 weeks and over	423	410	398	448	455	488	445	485	475	440	445	436	441
15 to 26 weeks	260	283	241	268	286	302	259	307	305	277	234	266	291
27 weeks and over	163	127	157	180	169	186	186	178	170	163	211	170	150

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

Age and sex	1968						1967						
	June	May	April	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June
Total, 16 years and over	3.8	3.5	3.5	3.6	3.7	3.5	3.7	3.8	4.3	4.1	3.8	3.9	3.9
16 to 19 years	13.6	12.6	11.9	13.0	12.6	11.3	12.8	13.9	14.8	13.4	13.3	12.9	12.7
16 and 17 years	15.1	14.4	13.5	15.2	15.8	13.4	14.7	15.9	16.4	15.5	14.9	14.6	13.9
18 and 19 years	12.1	11.5	10.8	11.4	10.9	9.9	11.3	11.9	13.6	12.1	12.2	11.6	11.6
20 to 24 years	6.5	5.3	5.4	6.0	6.4	5.6	5.8	5.5	6.4	6.7	5.5	6.1	5.7
25 years and over	2.2	2.2	2.3	2.3	2.4	2.5	2.5	2.6	2.9	2.7	2.5	2.6	2.7
25 to 54 years	2.2	2.3	2.4	2.3	2.4	2.5	2.5	2.7	3.0	2.8	2.6	2.7	2.8
55 years and over	2.3	2.1	1.9	2.2	2.3	2.5	2.5	2.5	2.5	2.3	2.5	2.3	2.3
Males, 16 years and over	3.1	2.7	2.7	2.9	3.0	2.9	2.9	3.2	3.4	3.0	3.1	3.1	3.3
16 to 19 years	12.9	10.5	10.4	11.8	12.0	11.7	12.0	14.0	14.8	12.1	12.2	12.0	12.5
16 and 17 years	14.6	13.9	13.8	13.9	13.3	13.1	14.2	15.8	17.6	13.9	14.8	14.8	14.0
18 and 19 years	10.9	8.3	8.0	9.8	10.6	10.3	10.0	11.6	12.3	10.5	10.2	9.8	10.9
20 to 24 years	5.5	5.2	4.9	5.4	5.5	4.6	4.8	5.3	5.4	4.9	4.9	4.9	4.9
25 years and over	1.8	1.7	1.8	1.8	1.9	1.9	1.9	2.0	2.1	1.9	2.0	2.1	2.1
25 to 54 years	1.7	1.7	1.7	1.7	1.8	1.9	1.7	1.9	2.0	1.9	1.9	1.9	2.0
55 years and over	2.4	2.2	1.8	2.1	2.2	2.5	2.7	2.7	2.4	2.0	2.4	2.4	2.6
Females, 16 years and over	4.9	4.9	4.7	4.8	4.9	4.6	5.0	4.9	5.8	5.9	5.0	5.3	5.1
16 to 19 years	14.6	15.2	13.8	14.5	13.2	10.9	13.9	13.7	14.8	15.0	14.7	13.9	12.9
16 and 17 years	15.8	15.0	12.9	17.2	19.5	13.8	15.5	15.9	14.5	18.0	15.0	14.3	13.7
18 and 19 years	13.4	14.9	13.9	13.1	11.3	9.4	12.6	12.1	14.9	13.9	14.4	13.4	12.4
20 to 24 years	7.6	5.5	5.9	6.7	7.5	6.9	6.9	5.8	7.7	9.0	6.2	7.5	6.8
25 years and over	2.9	3.2	3.3	3.2	3.3	3.4	3.5	3.7	4.3	4.1	3.5	3.7	3.7
25 to 54 years	3.2	3.5	3.6	3.4	3.5	3.6	4.0	4.2	4.8	4.4	3.8	4.1	4.4
55 years and over	2.3	2.1	2.1	2.4	2.6	2.6	2.2	2.2	2.6	2.8	2.6	2.3	1.8

HOUSEHOLD DATA SEASONALLY ADJUSTED

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

(In thousands)

Age and sex	1968						1967						
	June	May	April	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June
TOTAL													
16 years and over	76,048	75,829	75,636	75,802	75,731	75,167	75,577	75,005	74,735	75,658	74,664	74,478	74,169
16 to 19 years	5,875	5,855	5,909	5,891	5,853	5,625	5,529	5,463	5,464	5,530	5,666	5,696	5,827
16 and 17 years	2,475	2,414	2,440	2,469	2,467	2,319	2,346	2,296	2,314	2,267	2,338	2,320	2,358
18 and 19 years	3,371	3,406	3,456	3,479	3,389	3,328	3,222	3,167	3,135	3,233	3,317	3,368	3,454
20 to 24 years	8,700	8,646	8,649	8,653	8,676	8,682	8,720	8,726	8,562	8,555	8,602	8,606	8,536
25 years and over	61,443	61,339	61,088	61,250	61,203	60,847	61,337	60,835	60,701	60,602	60,378	60,145	59,771
25 to 54 years	47,518	47,528	47,396	47,615	47,538	47,365	47,544	47,068	46,899	46,785	46,760	46,528	46,161
55 years and over	13,908	13,765	13,667	13,718	13,715	13,604	13,802	13,731	13,723	13,682	13,611	13,552	13,589
MALE													
16 years and over	48,111	48,017	48,083	48,059	48,056	47,790	47,885	47,553	47,532	47,603	47,630	47,537	47,419
16 to 19 years	3,253	3,275	3,325	3,276	3,214	3,050	3,110	3,047	3,072	3,135	3,209	3,191	3,245
16 and 17 years	1,454	1,447	1,468	1,499	1,501	1,414	1,457	1,421	1,407	1,416	1,428	1,396	1,404
18 and 19 years	1,786	1,798	1,844	1,824	1,735	1,661	1,681	1,634	1,661	1,715	1,769	1,785	1,830
20 to 24 years	4,787	4,730	4,776	4,791	4,844	4,843	4,826	4,815	4,832	4,860	4,879	4,871	4,857
25 years and over	40,078	39,960	40,017	40,004	40,000	39,891	39,945	39,723	39,625	39,608	39,558	39,476	39,317
25 to 54 years	30,998	30,995	31,038	31,123	31,084	31,031	31,015	30,806	30,678	30,700	30,668	30,614	30,434
55 years and over	9,044	8,967	8,921	8,921	8,931	8,901	8,944	8,913	8,912	8,896	8,876	8,851	8,847
FEMALE													
16 years and over	27,937	27,812	27,553	27,743	27,675	27,377	27,692	27,452	27,203	27,035	27,034	26,941	26,750
16 to 19 years	2,622	2,580	3,584	2,615	2,639	2,575	2,419	2,416	2,392	2,395	2,457	2,505	2,582
16 and 17 years	1,021	967	972	970	966	905	889	875	907	851	910	924	954
18 and 19 years	1,585	1,608	1,612	1,655	1,654	1,667	1,541	1,533	1,474	1,518	1,548	1,548	1,624
20 to 24 years	3,913	3,916	3,873	3,862	3,832	3,839	3,894	3,911	3,730	3,695	3,723	3,723	3,679
25 years and over	21,365	21,379	21,071	21,246	21,203	20,956	21,392	21,112	21,076	20,994	20,820	20,669	20,454
25 to 54 years	16,520	16,533	16,358	16,492	16,454	16,334	16,529	16,262	16,221	16,085	16,092	15,914	15,727
55 years and over	4,864	4,798	4,746	4,797	4,784	4,703	4,858	4,818	4,811	4,786	4,735	4,701	4,742

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

(In thousands)

Occupation group	1968						1967						
	June	May	April	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June
White-collar workers	35,525	35,533	35,257	35,234	35,135	34,777	34,739	35,070	34,953	34,558	34,627	34,267	34,226
Professional and technical	10,339	10,396	10,248	10,236	10,121	9,991	9,985	19,073	10,093	9,982	9,936	9,950	9,929
Managers, officials, and proprietors	7,607	7,655	7,667	7,719	7,697	7,656	7,540	7,658	7,687	7,617	7,845	7,535	7,557
Clerical workers	12,887	12,844	12,694	12,654	12,708	12,643	12,660	21,782	12,582	12,399	12,308	12,261	12,285
Sales workers	4,692	4,638	4,612	4,625	4,609	4,487	4,554	4,557	4,591	4,560	4,538	4,521	4,455
Blue-collar workers	27,673	27,357	27,350	27,418	27,485	27,265	27,600	27,106	27,025	27,453	27,218	27,391	27,361
Craftsmen and foremen	9,953	9,927	10,040	10,000	10,071	9,967	9,945	9,830	9,708	9,914	9,565	9,785	9,784
Operatives	14,065	13,867	13,865	13,967	13,983	13,852	14,063	13,817	13,777	13,990	14,093	13,996	13,955
Nonfarm laborers	3,655	3,563	3,445	3,451	3,431	3,446	3,592	3,459	3,540	3,549	3,560	3,610	3,622
Service workers	9,498	9,411	9,177	9,406	9,396	9,292	9,438	9,357	9,290	9,925	9,237	9,266	9,255
Farmers and farm laborers	3,496	3,520	3,647	3,690	3,810	3,645	3,880	3,558	3,414	3,427	3,644	3,546	3,461

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	10,699	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.....	26,049	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	3,683	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	4,956	1,502	3,681	4,202	996	3,206
1941.....	36,554	957	1,790	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	5,382	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	690	2,902	16,853	3,906	11,566	3,056	8,511	2,800	8,028	8,890	2,340	6,590
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.....	66,930	616	3,203	19,434	4,271	13,613	3,538	10,074	3,217	10,060	11,616	2,719	8,897
1967: June.....	66,490	636	3,341	19,475	4,314	13,624	3,546	10,076	3,243	10,193	11,664	2,766	8,898
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
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
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
October.....	66,658	605	3,391	19,491	4,293	13,757	3,588	10,169	3,254	10,191	11,876	2,707	9,169
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
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
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
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
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
May.....	67,716	631	3,258	19,563	4,270	13,950	3,605	10,345	3,326	10,486	12,232	2,710	9,522
June.....	68,544	642	3,381	19,843	4,359	14,101	3,680	10,421	3,367	10,627	12,224	2,740	9,484

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

(In thousands)

SIC CODE	Industry	All employees					Production workers ¹				
		June 1968	May 1968	Apr. 1968	June 1967	May 1967	June 1968	May 1968	Apr. 1968	June 1967	May 1967
-	TOTAL	68,544	67,716	67,422	66,490	65,606	-	-	-	-	-
-	PRIVATE SECTOR	56,320	55,484	55,208	54,826	54,002	46,717	45,977	45,742	45,512	44,783
-	MINING	642	631	626	636	622	494	484	478	491	478
10	METAL MINING	-	89.6	88.8	89.5	87.3	-	72.3	71.3	74.1	72.2
101	Iron ores	-	26.4	26.0	26.8	25.9	-	21.9	21.5	22.5	21.7
102	Copper ores	-	35.3	34.9	33.6	32.8	-	27.7	27.3	27.5	26.9
11,12	COAL MINING	-	143.1	142.9	140.7	138.7	-	123.7	123.0	122.0	120.3
12	Bituminous coal and lignite mining	-	136.8	136.7	134.0	131.9	-	118.3	117.6	116.1	114.4
13	OIL AND GAS EXTRACTION	-	274.5	272.6	279.7	273.6	-	186.0	184.4	190.3	185.2
131,2	Crude petroleum and natural gas fields	-	145.9	145.6	152.2	148.5	-	76.9	76.7	83.0	79.9
138	Oil and gas field services	-	128.6	127.0	127.5	125.1	-	109.1	107.7	107.3	105.3
14	NONMETALLIC MINERALS, EXCEPT FUELS	-	124.1	121.3	126.1	121.9	-	102.2	99.4	104.3	100.5
142	Crushed and broken stone	-	43.0	41.5	41.8	41.7	-	36.4	34.9	35.4	35.4
144	Sand and gravel	-	41.9	40.3	43.2	40.1	-	-	-	-	-
	CONTRACT CONSTRUCTION	3,381	3,258	3,157	3,341	3,168	2,866	2,750	2,654	2,834	2,671
	GENERAL BUILDING CONTRACTORS	-	945.4	940.4	1,002.4	956.2	-	801.2	797.6	859.2	815.8
16	HEAVY CONSTRUCTION CONTRACTORS	-	726.1	646.0	739.9	673.9	-	629.1	551.0	641.7	579.2
161	Highway and street construction	-	356.9	295.9	364.6	322.2	-	319.7	259.5	326.4	285.1
162	Heavy construction, n e c	-	369.2	350.1	375.3	351.7	-	309.4	291.5	315.3	294.1
17	SPECIAL TRADE CONTRACTORS	-	1,586.5	1,570.5	1,598.9	1,538.3	-	1,320.1	1,305.4	1,332.9	1,276.3
171	Plumbing, heating, air conditioning	-	368.6	368.6	371.3	357.8	-	296.4	296.2	298.3	286.8
172	Painting, paper hanging, decorating	-	142.1	133.5	147.3	138.8	-	124.9	116.8	131.9	123.8
173	Electrical work	-	254.2	257.3	259.8	249.5	-	201.4	204.2	207.4	198.6
174	Masonry, stonework, and plastering	-	223.8	223.6	230.0	223.9	-	202.0	202.2	207.6	201.0
176	Roofing and sheet metal work	-	114.5	114.1	117.2	111.7	-	92.8	92.5	95.0	90.0
	MANUFACTURING	19,843	19,563	19,507	19,475	19,225	14,574	14,347	14,303	14,322	14,130
19,24,25, 32-39	DURABLE GOODS	11,654	11,527	11,507	11,477	11,377	8,497	8,397	8,388	8,403	8,332
20-23, 26-31	NONDURABLE GOODS	8,189	8,036	8,000	7,998	7,848	6,077	5,950	5,915	5,919	5,798
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	341.8	336.6	336.2	313.4	308.1	195.3	191.6	191.7	173.0	169.0
192	Ammunition, except for small arms	262.3	259.2	259.5	236.9	232.3	142.4	140.3	141.0	121.2	117.5
1925	Complete guided missiles	-	157.2	157.6	155.5	155.9	-	55.8	56.7	54.6	55.0
1929	Ammunition, exc. for small arms, nec	-	102.0	101.9	81.4	76.4	-	84.5	84.3	66.6	62.5
24	LUMBER AND WOOD PRODUCTS	615.4	593.4	588.0	618.3	590.7	535.7	515.0	509.5	538.6	512.9
241	Logging camps & logging contractors	85.6	76.2	72.1	90.7	77.9	-	-	-	-	-
242	Sawmills and planing mills	238.8	233.3	232.2	243.2	237.2	217.5	212.3	211.3	221.6	215.9
2421	Sawmills and planing mills, general	-	197.0	195.9	206.1	200.2	-	179.5	178.5	187.9	182.3
243	Millwork, plywood & related products	169.1	163.2	162.7	163.3	157.2	143.3	137.3	136.7	137.1	131.6
2431	Millwork	-	71.0	70.8	68.8	66.3	-	57.6	57.3	55.7	53.3
2432	Veneer and plywood	-	73.0	73.3	75.6	74.5	-	66.3	66.6	68.5	67.6
244	Wooden containers	36.1	36.7	36.1	38.8	38.1	32.0	32.8	32.2	34.9	34.2
2441,2	Wooden boxes, shooks, and crates	-	28.6	28.1	30.9	30.4	-	25.5	25.0	27.9	27.3
249	Miscellaneous wood products	85.8	84.0	84.9	82.3	80.3	72.3	70.6	71.5	69.3	67.6

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

SIC Code	Industry	All employees					Production workers ¹				
		June	May	Apr.	June	May	June	May	Apr.	June	May
		1968	1968	1968	1967	1967	1968	1968	1968	1967	1967
<i>Durable Goods--Continued</i>											
25	FURNITURE AND FIXTURES	470.5	464.4	463.5	450.4	446.9	387.4	383.3	382.4	370.7	367.9
251	Household furniture	333.2	330.6	330.1	313.4	312.6	282.8	280.5	279.9	264.5	264.1
2511	Wood household furniture	—	171.5	171.7	163.4	164.3	—	150.7	150.6	143.2	143.8
2512	Upholstered household furniture	—	84.7	84.3	79.2	78.6	—	70.5	70.1	65.0	64.7
2515	Mattresses and bedsprings	—	37.3	37.2	36.6	35.7	—	29.0	29.2	28.7	28.0
252	Office furniture	—	35.9	35.9	35.4	35.9	—	28.0	27.9	27.4	27.9
254	Partitions and fixtures	—	47.0	46.6	48.3	46.8	—	35.1	34.9	36.3	34.9
253,9	Other furniture and fixtures	52.1	50.9	50.9	53.3	51.6	40.0	39.7	39.7	42.5	41.0
32	STONE, CLAY, AND GLASS PRODUCTS	656.0	641.9	636.9	639.5	625.9	529.3	516.6	512.7	510.1	496.8
321	Flat glass	—	29.4	29.4	29.0	29.6	—	22.4	22.5	22.2	22.8
322	Glass and glassware, pressed or blown	129.7	127.5	125.7	123.6	121.4	116.5	114.5	113.3	107.1	104.9
3221	Glass containers	—	72.1	70.7	70.5	68.4	—	67.9	67.1	62.8	60.6
3229	Pressed and blown glass, n e c	—	55.4	55.0	53.1	53.0	—	46.6	46.2	44.3	44.3
324	Cement, hydraulic	37.1	35.7	35.1	36.6	35.6	29.0	27.6	27.0	28.2	27.2
325	Structural clay products	67.0	64.2	64.1	67.7	66.2	55.9	53.3	53.2	56.4	54.9
3251	Brick and structural clay tile	—	27.7	28.0	29.7	28.7	—	24.2	24.4	26.3	25.2
326	Pottery and related products	—	42.5	42.6	41.9	41.4	—	35.7	36.1	35.2	34.6
327	Concrete, gypsum, and plaster products	187.7	183.5	180.3	181.3	175.6	146.7	142.8	139.7	140.1	134.4
328,9	Other stone and nonmetallic mineral products	137.3	135.3	135.5	137.1	134.2	102.8	101.3	101.4	102.8	100.1
3291	Abrasive products	—	27.1	27.2	27.0	26.5	—	18.6	18.7	18.5	18.0
33	PRIMARY METAL INDUSTRIES	1,333.8	1,330.2	1,326.5	1,338.3	1,328.4	1,065.0	1,064.4	1,061.6	1,076.1	1,069.3
331	Blast furnace and basic steel products	(*)	654.9	652.3	639.2	632.9	(*)	526.0	523.8	513.2	509.0
3312	Blast furnaces and steel mills	—	574.1	571.9	558.1	553.0	—	464.4	462.6	449.3	446.2
332	Iron and steel foundries	230.1	225.9	225.2	235.7	234.4	193.5	189.7	189.5	199.4	198.3
3321	Gray iron foundries	—	139.0	139.7	142.6	141.6	—	119.0	120.0	122.2	121.3
3322	Malleable iron foundries	—	23.5	23.8	24.5	24.1	—	19.4	19.8	20.7	20.2
3323	Steel foundries	—	63.4	61.7	68.6	68.7	—	51.3	49.7	56.5	56.8
333,4	Nonferrous metals	80.9	83.9	81.9	82.5	81.4	62.3	64.9	63.1	63.4	62.8
3334	Primary aluminum	—	27.2	27.0	26.5	26.6	—	22.1	22.0	21.5	21.7
335	Nonferrous rolling and drawing	197.2	205.9	205.7	214.8	215.6	145.2	154.6	154.3	164.2	164.8
3351	Copper rolling and drawing	—	41.9	43.5	44.5	46.4	—	31.6	32.3	34.6	35.3
3352	Aluminum rolling and drawing	—	71.4	70.2	71.5	71.5	—	54.2	53.9	55.3	55.1
3357	Nonferrous wire drawing and insulating	—	69.7	69.0	74.0	74.2	—	52.8	52.1	57.3	57.5
336	Nonferrous foundries	91.5	89.5	90.3	90.7	89.4	75.8	74.0	74.7	75.3	74.3
3361	Aluminum castings	—	47.1	48.0	46.9	46.3	—	39.6	40.6	39.9	39.5
3362,9	Other nonferrous castings	—	42.4	42.3	43.8	43.1	—	34.4	34.1	35.4	34.8
339	Miscellaneous primary metal products	70.7	70.1	71.1	75.4	74.7	55.7	55.2	56.2	60.6	60.1
3391	Iron and steel forgings	—	47.3	47.8	50.8	50.5	—	37.8	38.2	41.3	41.1
34	FABRICATED METAL PRODUCTS	1,395.9	1,372.2	1,366.1	1,375.4	1,351.8	1,078.3	1,056.7	1,052.4	1,065.5	1,044.5
341	Metal cans	67.7	64.2	63.0	67.6	66.0	58.3	54.7	53.4	58.1	56.6
342	Cutlery, hand tools, and hardware	164.8	161.8	159.4	160.9	157.9	129.8	127.4	125.5	126.9	124.4
3421,3,5	Cutlery and hand tools, incl. saws	—	64.4	63.5	65.0	64.7	—	50.9	51.0	52.3	52.2
3429	Hardware, n e c	—	97.4	95.9	95.9	93.2	—	76.5	74.5	74.6	72.2
343	Plumbing and heating, except electric	84.2	83.4	84.1	81.0	79.3	62.6	61.6	62.2	60.3	59.1
3431,2	Sanitary ware & plumbers' brass goods	—	37.7	38.3	35.5	35.1	—	30.0	30.5	28.4	28.3
3433	Heating equipment, except electric	—	45.7	45.8	45.5	44.2	—	31.6	31.7	31.9	30.8
344	Fabricated structural metal products	405.5	396.4	393.5	408.6	397.5	291.8	283.6	281.4	296.4	286.1
3441	Fabricated structural steel	—	106.3	106.6	112.8	110.7	—	77.8	78.1	83.1	81.2
3442	Metal doors, sash, and trim	—	65.9	64.3	66.9	63.7	—	47.9	46.4	48.9	45.9
3443	Fabricated plate work (boiler shops)	—	105.1	105.6	107.6	105.7	—	72.3	73.3	76.5	74.6
3444	Sheet metal work	—	74.4	73.4	77.3	74.5	—	54.2	53.3	56.5	53.9
3446,9	Architectural and misc. metal work	—	44.7	43.6	44.0	42.9	—	31.4	30.3	31.4	30.5
345	Screw machine products, bolts, etc	110.8	109.2	110.0	110.1	109.6	87.7	86.3	87.1	87.5	87.1
3451	Screw machine products	—	49.1	49.6	51.3	51.4	—	41.7	42.2	43.8	44.0
3452	Bolts, nuts, rivets, and washers	—	60.1	60.4	58.8	58.2	—	44.6	44.9	43.7	43.1
346	Metal stampings	246.5	246.0	246.0	238.0	236.4	201.0	201.0	201.3	193.2	192.2
347	Metal services, n e c	93.2	90.7	90.7	88.7	86.7	78.0	75.4	75.4	74.3	72.5
348	Misc. fabricated wire products	67.7	66.2	66.7	64.5	64.3	54.8	53.0	53.6	51.8	51.5
349	Misc. fabricated metal products	155.5	154.3	152.7	156.0	154.1	114.3	113.7	112.5	117.0	115.0
3494,8	Valves, pipe, and pipe fittings	—	95.4	94.7	97.4	95.5	—	67.6	67.3	70.3	68.6

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				
		June 1968	May 1968	Apr. 1968	June 1967	May 1967	June 1968	May 1968	Apr. 1968	June 1967	May 1967
<i>Durable Goods--Continued</i>											
35	MACHINERY, EXCEPT ELECTRICAL	1,963.4	1,951.9	1,958.3	1,984.8	1,974.3	1,341.7	1,334.2	1,342.8	1,381.7	1,377.7
351	Engines and turbines	112.8	110.6	110.0	104.1	102.8	77.0	75.7	75.4	72.0	71.9
3511	Steam engines and turbines	-	36.7	36.5	35.4	33.8	-	21.3	21.2	21.0	20.7
3519	Internal combustion engines, n e c	-	73.9	73.5	68.7	69.0	-	54.4	54.2	51.0	51.2
352	Farm machinery	-	144.4	147.4	153.4	155.8	-	104.8	108.0	113.0	115.5
353	Construction and related machinery	273.7	271.7	274.2	278.2	275.6	180.5	179.1	181.3	186.7	185.7
3531,2	Construction and mining machinery	-	144.6	146.4	149.9	149.2	-	98.7	100.8	103.9	104.0
3533	Oil field machinery	-	41.0	40.8	40.2	39.7	-	28.2	28.1	27.0	26.8
3535,6	Conveyors, hoists, cranes, monorails	-	40.6	41.1	41.2	40.5	-	25.3	25.4	26.4	26.0
3537	Industrial trucks and tractors	-	29.9	30.4	31.6	31.2	-	19.3	19.6	21.4	21.1
354	Metal working machinery	341.0	340.2	343.4	353.7	352.2	255.0	254.0	256.6	267.6	266.5
3541	Machine tools, metal cutting, , pes	-	81.1	82.2	84.4	84.0	-	55.3	56.3	58.7	58.7
3544	Special dies, tools, jigs, & fixtures	-	121.9	123.2	126.3	127.0	-	100.8	101.8	105.3	105.7
3545	Machine tool accessories	-	62.3	62.9	64.1	63.3	-	45.5	45.8	47.6	47.0
3542,8	Misc. metal working machinery	-	74.9	75.1	78.9	77.9	-	52.4	52.7	56.0	55.1
355	Special industry machinery	193.5	192.1	192.2	205.1	204.4	129.5	127.7	128.5	139.6	139.9
3551	Food products machinery	-	42.0	39.9	43.5	43.3	-	26.5	25.2	28.0	28.0
3552	Textile machinery	-	39.7	39.8	42.9	43.3	-	29.9	29.9	32.6	33.1
3555	Printing trades machinery	-	27.4	27.9	28.9	28.7	-	18.3	18.9	20.4	20.4
356	General industrial machinery	287.8	284.9	287.2	295.7	291.7	188.5	185.7	188.0	196.1	192.9
3561	Pumps and compressors	-	79.2	80.8	82.7	80.1	-	43.2	44.4	46.3	44.2
3562	Ball and roller bearings	-	62.7	63.0	65.1	64.8	-	48.5	48.8	51.1	50.9
3564	Blowers and fans	-	30.4	30.6	30.2	30.4	-	19.1	19.4	19.4	19.4
3566	Power transmission equipment	-	52.7	52.7	54.4	53.9	-	38.1	38.2	40.3	40.0
357	Office and computing machines	247.2	247.5	247.2	237.8	237.9	134.1	137.2	137.8	137.2	137.6
3571	Computing machines and cash registers	-	193.9	193.5	182.9	183.6	-	103.7	104.2	100.0	100.6
358	Service industry machines	134.0	132.8	131.7	130.5	129.2	94.5	93.7	93.2	92.3	91.6
3585	Refrigeration machinery	-	87.7	86.6	83.6	82.4	-	62.2	61.7	59.6	58.8
359	Misc. machinery, except electrical	229.4	227.7	225.0	226.3	224.7	178.1	176.3	174.0	177.2	176.1
36	ELECTRICAL EQUIPMENT AND SUPPLIES	1,963.6	1,939.1	1,939.2	1,903.5	1,922.0	1,311.6	1,293.0	1,295.1	1,269.1	1,290.4
361	Electric test & distributing equipment	205.8	203.1	203.3	201.2	198.4	140.2	138.3	139.0	138.9	136.9
3611	Electric measuring instruments	-	68.0	68.5	68.3	67.9	-	43.8	44.6	45.7	45.5
3612	Transformers	-	56.5	56.5	56.0	55.1	-	40.2	40.2	39.8	39.9
3613	Switchgear and switchboard apparatus	-	78.6	78.3	76.9	75.4	-	54.3	54.2	53.4	52.2
362	Electrical industrial apparatus	214.0	212.2	211.9	219.7	219.0	148.7	147.3	147.1	154.8	154.2
3621	Motors and generators	118.4	117.8	116.8	119.9	120.2	-	82.5	81.6	84.9	85.4
3622	Industrial controls	-	57.5	57.9	61.2	60.3	-	37.6	37.9	41.0	40.0
363	Household appliances	179.7	176.4	177.4	173.7	170.3	-	140.3	140.9	136.3	133.3
3632	Household refrigerators and freezers	-	60.5	60.9	57.9	57.2	-	49.8	50.2	48.1	47.3
3633	Household laundry equipment	-	25.4	25.2	24.0	22.0	-	20.4	20.3	17.8	16.4
3634	Electric housewares and fans	-	39.2	39.5	42.9	42.4	-	30.6	30.6	33.3	32.7
364	Electric lighting and wiring equipment	207.2	205.3	205.0	201.8	201.4	-	156.7	156.5	154.6	154.4
3641	Electric lamps	-	37.5	37.6	35.8	35.8	-	33.1	33.3	31.5	31.5
3642	Lighting fixtures	-	66.7	65.9	62.9	62.1	-	51.8	51.2	48.6	47.4
3643,4	Wiring devices	-	101.1	101.5	103.1	103.5	-	71.8	72.0	74.5	75.5
365	Radio and TV receiving equipment	146.3	139.1	138.0	121.9	139.8	110.1	104.4	103.3	87.4	104.1
366	Communication equipment	517.6	510.3	510.2	506.9	504.6	-	250.6	251.6	250.0	250.6
3661	Telephone and telegraph apparatus	-	127.9	126.3	130.7	130.1	-	84.8	84.1	88.1	87.9
3662	Radio and TV communication equipment	-	382.4	383.9	376.2	374.5	-	165.8	167.5	161.9	162.7
367	Electronic components and accessories	374.5	373.7	375.2	364.7	376.0	-	264.2	266.2	259.9	270.4
3671-3	Electron tubes	-	68.5	69.5	66.4	77.3	-	47.9	48.9	45.9	53.4
3674,9	Other electronic components	-	305.2	305.7	298.3	298.7	-	216.3	217.3	214.0	217.0
369	Misc. electrical equipment & supplies	118.5	119.0	118.2	113.6	112.5	-	91.2	90.5	87.2	86.5
3694	Engine electrical equipment	-	65.1	64.5	61.5	61.8	-	50.7	50.2	48.2	48.5
37	TRANSPORTATION EQUIPMENT	2,032.2	2,025.7	2,026.6	1,973.6	1,959.2	1,437.0	1,435.0	1,438.1	1,397.6	1,388.9
371	Motor vehicles and equipment	(*)	868.2	865.7	836.7	833.9	(*)	678.8	676.5	649.1	646.3
3711	Motor vehicles	-	369.7	366.7	354.4	353.8	-	277.2	275.0	261.5	261.0
3712	Passenger car bodies	-	65.0	63.9	61.8	61.4	-	53.1	52.0	50.9	50.3
3713	Truck and bus bodies	-	36.4	36.6	38.0	36.9	-	29.3	29.3	30.7	29.9
3714	Motor vehicle parts and accessories	-	372.6	374.3	358.1	355.8	-	300.3	301.5	287.5	285.3
3715	Truck trailers	-	24.5	24.2	24.4	26.0	-	18.9	18.7	18.5	19.8
372	Aircraft and parts	854.8	848.8	853.8	831.4	823.5	507.4	504.5	511.1	499.2	496.9
3721	Aircraft	-	491.8	491.3	465.7	459.7	-	283.7	283.8	270.8	268.5
3722	Aircraft engines and engine parts	-	207.9	213.1	219.4	218.5	-	119.2	124.4	128.2	128.8
3723,9	Other aircraft parts and equipment	-	149.1	149.4	146.3	145.3	-	101.6	102.9	100.2	99.6
373	Ship and boat building and repairing	183.0	184.3	184.3	178.3	180.4	151.0	151.8	151.7	146.4	148.3
3731	Ship building and repairing	-	146.9	146.8	142.2	144.2	-	120.9	120.8	116.8	118.8

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

		(In thousands)									
SIC Code	Industry	All employees					Production workers ¹				
		June 1968	May 1968	Apr. 1968	June 1967	May 1967	June 1968	May 1968	Apr. 1968	June 1967	May 1967
<i>Durable Goods--Continued</i>											
TRANSPORTATION EQUIPMENT--Continued											
3732	Boat building and repairing.....	-	37.4	37.5	36.1	36.2	-	30.9	30.9	29.6	29.5
374	Railroad equipment.....	-	42.9	43.4	55.8	55.6	-	31.3	32.0	43.4	43.1
375,9	Other transportation equipment.....	-	81.5	79.4	71.4	65.8	-	68.6	66.8	59.5	54.3
38	INSTRUMENTS AND RELATED PRODUCTS	447.9	444.9	445.7	449.1	444.3	275.5	273.8	274.1	279.9	278.2
381	Engineering & scientific instruments.....	-	81.9	82.9	87.3	85.3	-	39.4	40.1	44.9	44.5
382	Mechanical measuring & control devices.....	108.6	107.1	107.3	105.9	105.8	69.6	68.3	68.5	67.6	67.9
3821	Mechanical measuring devices.....	-	64.6	64.8	66.3	66.2	-	38.6	38.9	40.4	40.6
3822	Automatic temperature controls.....	-	42.5	42.5	39.6	39.6	-	29.7	29.6	27.2	27.3
383,5	Optical and ophthalmic goods.....	51.7	52.0	51.8	51.4	51.4	36.7	37.3	37.1	36.4	36.5
385	Ophthalmic goods.....	-	32.6	32.5	31.9	32.0	-	25.1	24.9	24.1	24.2
384	Medical instruments and supplies.....	67.4	66.9	67.2	66.8	66.1	45.3	45.1	45.2	45.4	44.8
386	Photographic equipment and supplies.....	105.0	103.0	102.4	103.0	101.0	57.1	56.0	55.5	57.1	56.1
387	Watches, clocks, and watchcases.....	-	34.0	34.1	34.7	34.7	-	27.7	27.7	28.5	28.4
MISCELLANEOUS MANUFACTURING INDUSTRIES											
39	Jewelry, silverware, and plated ware.....	433.9	426.9	419.5	430.7	425.8	340.6	333.8	327.1	340.3	335.9
391	Toys and sporting goods.....	51.4	51.1	50.8	50.9	50.7	39.1	38.7	38.6	39.0	39.0
394	Games, toys, dolls, & play vehicles.....	-	118.9	111.2	115.6	112.7	-	97.6	90.1	95.4	92.8
3941-3	Sporting and athletic goods, n e c.....	-	69.1	61.8	68.2	65.2	-	57.1	49.8	57.1	54.2
3949	Pens, pencils, office, and art supplies.....	-	49.8	49.4	47.4	47.5	-	40.5	40.3	38.3	38.6
395	Costume jewelry and notions.....	-	33.8	33.7	35.2	35.0	-	23.9	23.9	25.9	25.9
396	Other manufacturing industries.....	-	56.6	56.2	59.0	58.6	-	46.3	46.1	48.3	48.0
393,8,9	Musical instruments and parts.....	167.5	166.5	167.6	170.0	168.8	128.3	127.3	128.4	131.7	130.4
393	Musical instruments and parts.....	-	24.4	24.9	25.5	26.6	-	18.9	19.6	20.3	21.4
<i>Nondurable Goods</i>											
20	FOOD AND KINDRED PRODUCTS	1,771.1	1,711.1	1,699.4	1,788.8	1,725.9	1,174.2	1,122.2	1,109.9	1,182.2	1,129.3
201	Meat products.....	331.5	319.6	318.5	329.2	321.3	266.7	256.1	254.2	263.7	256.4
2011	Meat packing plants.....	-	183.6	184.1	187.8	186.3	-	143.0	142.6	145.8	144.4
2013	Sausages and other prepared meats.....	-	54.1	54.6	55.1	53.7	-	39.0	39.5	38.9	38.0
2015	Poultry dressing plants.....	-	81.9	79.8	86.3	81.3	-	74.1	72.1	79.0	74.0
202	Dairy products.....	269.2	263.1	260.5	278.8	271.7	129.9	124.2	122.0	131.8	126.1
2024	Ice cream and frozen desserts.....	-	29.4	28.1	32.1	29.6	-	15.1	14.5	17.8	15.7
2026	Fluid milk.....	-	184.9	184.4	194.3	191.7	-	71.3	70.3	73.0	71.3
203	Canned, cured, and frozen foods.....	-	233.4	223.9	263.7	239.2	-	190.5	181.6	219.3	196.3
2031,6	Canned, cured, and frozen sea foods.....	-	38.5	40.5	45.0	39.0	-	33.7	35.6	39.5	33.7
2032,3	Canned food, except sea foods.....	-	115.6	105.6	130.2	114.1	-	90.2	80.9	104.1	88.6
2037	Frozen fruits and vegetables.....	-	50.2	49.2	56.1	56.6	-	44.4	43.7	50.3	51.1
204	Grain mill products.....	137.9	133.1	132.2	134.9	130.8	95.9	92.2	91.3	94.9	91.5
2041	Flour and other grain mill products.....	-	30.9	31.3	30.0	29.9	-	21.7	22.0	21.5	21.3
2042	Prepared feeds for animals and fowls.....	-	61.8	60.3	63.7	61.2	-	40.5	39.2	42.3	40.1
205	Bakery products.....	285.9	277.2	281.0	284.9	278.6	168.8	161.5	164.2	166.2	161.2
2051	Bread, cake, and related products.....	-	234.1	236.8	239.9	235.7	-	126.2	127.7	129.3	126.2
2052	Cookies and crackers.....	-	43.1	44.2	45.0	42.9	-	35.3	36.5	36.9	35.0
206	Sugar.....	-	30.4	29.4	31.1	30.1	-	23.2	22.3	23.7	22.9
207	Confectionery and related products.....	79.7	80.4	81.4	79.6	79.1	64.1	64.9	65.8	64.1	63.6
2071	Confectionery products.....	-	65.2	66.5	64.5	64.0	-	53.6	54.8	53.2	52.8
208	Beverages.....	244.9	234.9	232.3	244.0	233.1	127.1	120.2	117.9	126.7	119.5
2082	Malt liquors.....	-	62.6	61.3	64.8	62.4	-	41.6	40.1	43.4	41.4
2086	Bottled and canned soft drinks.....	-	129.1	127.3	135.8	127.6	-	49.7	48.2	53.9	48.6
209	Misc. foods and kindred products.....	142.3	139.0	140.6	142.6	142.0	91.6	89.4	90.6	91.8	91.8
21	TOBACCO MANUFACTURES	75.4	75.3	71.7	76.4	75.2	62.6	62.6	59.3	64.2	62.9
211	Cigarettes.....	-	41.8	38.1	42.3	41.2	-	34.2	30.8	34.8	33.8
212	Cigars.....	-	19.9	19.4	20.1	19.7	-	18.5	18.0	18.8	18.3
22	TEXTILE MILL PRODUCTS	997.8	981.0	976.5	962.2	946.3	885.6	869.5	865.2	853.7	839.6
221	Weaving mills, cotton.....	233.6	232.8	233.0	237.1	235.2	213.4	212.7	212.9	217.6	216.0
222	Weaving mills, synthetics.....	105.7	104.0	103.6	100.7	99.8	95.1	93.6	93.3	90.6	89.7
223	Weaving and finishing mills, wool.....	45.1	44.4	44.2	44.5	43.5	39.0	38.4	38.2	38.6	37.7
224	Narrow fabric mills.....	31.3	30.9	31.0	30.6	30.4	27.9	27.5	27.6	27.3	27.1
225	Knitting mills.....	247.2	240.7	236.2	234.9	229.6	220.8	214.6	210.3	209.2	204.6
2251	Women's hosiery, except socks.....	-	60.7	60.1	55.2	54.4	-	55.3	54.9	50.5	49.8
2252	Hosiery, n e c.....	-	39.9	39.5	42.0	40.9	-	36.2	35.9	38.3	37.3
2253	Knit outerwear mills.....	-	75.1	71.9	71.2	69.3	-	66.1	62.7	61.9	60.2
2254	Knit underwear mills.....	-	32.9	33.1	32.7	32.1	-	29.2	29.5	29.1	28.7

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

(In thousands)

SIC Code	Industry	All employees					Production workers ¹				
		June 1968	May 1968	Apr. 1968	June 1967	May 1967	June 1968	May 1968	Apr. 1968	June 1967	May 1967
	<i>Nondurable Goods--Continued</i>										
	TEXTILE MILL PRODUCTS--Continued										
226	Textile finishing, except wool	81.2	80.2	80.1	79.8	75.5	68.7	67.8	67.7	67.1	63.3
227	Floor covering mills	-	50.1	50.3	45.1	44.1	-	39.9	40.0	36.3	35.5
228	Yarn and thread mills	120.4	117.9	117.7	114.5	112.9	111.5	109.0	108.8	105.8	104.0
229	Miscellaneous textile goods	82.3	80.0	80.4	75.0	75.3	68.4	66.0	66.4	61.2	61.7
23	APPAREL AND OTHER TEXTILE PRODUCTS...	1,437.5	1,412.2	1,401.9	1,405.2	1,391.4	1,269.7	1,246.2	1,237.2	1,243.3	1,231.4
231	Men's and boys' suits and coats	134.9	133.0	131.3	130.8	129.8	119.6	117.8	116.1	115.7	114.8
232	Men's and boys' furnishings	378.8	373.2	368.9	372.7	368.6	338.0	332.9	329.2	335.4	331.8
2321	Men's and boys' shirts and nightwear ..	-	125.1	123.8	124.6	122.6	-	112.4	111.1	112.2	110.3
2322	Men's and boys' separate trousers	-	81.1	80.4	78.2	77.6	-	74.9	74.5	73.0	72.4
2328	Men's and boys' work clothing	-	81.2	81.1	85.6	85.7	-	70.2	70.4	76.0	76.1
233	Women's and misses' outerwear	436.9	427.3	425.2	419.4	417.7	387.1	378.3	377.0	372.2	371.5
2331	Women's and misses' blouses and waists ..	-	54.9	55.2	54.1	54.5	-	49.3	49.5	49.1	49.6
2335	Women's and misses' dresses	-	204.0	208.3	192.7	201.5	-	182.3	186.7	172.0	180.7
2337	Women's and misses' suits and coats	-	81.3	73.5	93.0	79.2	-	71.5	64.5	82.6	69.7
2339	Women's and misses' outerwear, n e c ..	-	87.1	88.2	79.6	82.5	-	75.2	76.3	68.5	71.5
234	Women's and children's undergarments ..	123.6	122.3	121.6	124.5	125.2	108.7	107.3	106.6	109.5	110.1
2341	Women's and children's underwear	-	80.8	80.6	82.4	82.3	-	72.2	72.1	74.0	73.9
2342	Corsets and allied garments	-	41.5	41.0	42.1	42.9	-	35.1	34.5	35.5	36.2
235	Hats, caps, and millinery	-	21.5	22.4	23.9	22.7	-	19.2	19.9	21.1	20.1
236	Children's outerwear	81.8	79.9	77.7	81.7	79.8	73.0	71.4	69.2	73.1	71.6
2361	Children's dresses and blouses	-	35.0	34.2	35.2	34.1	-	31.7	30.8	31.9	30.9
237,8	Fur goods and miscellaneous apparel	-	79.9	79.9	81.1	78.6	-	69.5	69.8	70.7	68.4
239	Misc. fabricated textile products	175.5	175.1	174.9	171.1	169.0	150.2	149.8	149.4	145.6	143.1
2391,2	Housefurnishings	-	61.5	62.8	59.2	58.5	-	53.3	54.5	50.7	49.9
26	PAPER AND ALLIED PRODUCTS	701.1	688.5	686.4	690.4	671.0	545.2	533.1	530.9	536.1	518.6
261,2,6	Paper and pulp mills	223.7	217.7	217.3	222.3	214.1	175.7	170.3	169.8	175.5	167.8
263	Paperboard mills	73.8	72.2	72.3	73.2	71.7	59.1	57.7	57.3	57.2	56.0
264	Misc. converted paper products	183.0	181.6	181.0	178.7	174.5	134.4	132.7	132.3	131.3	127.5
2643	Bags, except textile bags	-	41.7	42.1	39.3	39.1	-	33.2	33.6	31.4	31.0
265	Paperboard containers and boxes	220.6	217.0	215.8	216.2	210.7	176.0	172.4	171.5	172.1	167.3
2651,2	Folding and setup paperboard boxes	-	66.9	66.6	66.3	65.0	-	55.2	55.0	54.8	53.5
2653	Corrugated and solid fiber boxes	-	100.6	100.3	99.7	96.7	-	76.8	76.6	76.5	73.9
2654	Sanitary food containers	-	31.0	30.7	32.2	31.5	-	25.1	24.9	26.1	25.5
27	PRINTING AND PUBLISHING	1,066.4	1,056.0	1,057.2	1,050.9	1,043.4	667.4	662.5	662.4	663.0	660.1
271	Newspapers	363.2	360.0	358.1	359.6	357.3	179.7	178.9	177.6	179.7	179.7
272	Periodicals	-	74.6	75.5	74.4	73.9	-	25.6	25.9	25.3	25.2
273	Books	-	93.7	94.1	94.0	93.9	-	55.1	55.2	56.8	57.2
275	Commercial printing	341.4	339.0	339.2	330.0	327.5	266.2	264.9	264.9	258.1	256.8
2751	Commercial printing, ex. lithographic ..	-	210.1	210.2	206.6	204.3	-	166.1	166.1	163.5	162.2
2752	Commercial printing, lithographic	-	116.4	116.5	112.8	112.1	-	89.1	89.1	85.9	85.8
278	Blankbooks and bookbinding	56.3	54.3	54.5	57.6	56.7	45.8	44.1	44.2	47.5	46.8
274,6,7,9	Other publishing & printing ind.	135.9	134.4	135.8	135.3	134.1	94.5	93.9	94.6	95.6	94.4
28	CHEMICALS AND ALLIED PRODUCTS	1,030.0	1,023.5	1,023.7	1,005.5	996.9	606.6	606.1	608.4	593.2	591.0
281	Industrial chemicals	319.1	316.4	314.2	318.2	313.9	173.7	174.5	173.1	177.3	175.7
2812	Alkalies and chlorine	-	26.3	26.2	26.9	26.2	-	18.0	17.9	18.4	18.1
2818	Industrial organic chemicals, n e c	-	128.5	126.8	127.4	125.5	-	58.4	58.0	58.1	57.2
2819	Industrial inorganic chemicals, n e c	-	97.9	99.1	100.0	98.7	-	57.2	58.1	59.3	59.1
282	Plastics materials and synthetics	209.1	208.4	212.4	203.2	200.9	137.6	137.4	142.2	131.5	130.4
2821	Plastics materials and resins	-	91.7	91.1	90.0	88.4	-	57.3	57.0	54.9	53.9
2823,4	Synthetic fibers	-	102.2	106.8	99.3	98.8	-	70.4	75.5	67.7	67.6
283	Drugs	139.1	138.4	137.5	134.9	133.5	71.1	70.6	69.8	70.1	69.7
2834	Pharmaceutical preparations	-	101.9	100.9	99.5	99.0	-	50.6	49.7	49.6	49.6
284	Soap, cleaners, and toilet goods	117.5	114.0	112.5	111.9	109.7	71.4	68.5	66.9	67.6	65.7
2841	Soap and other detergents	-	37.6	37.6	37.8	37.3	-	25.0	25.1	25.6	25.3
2844	Toilet preparations	-	44.9	43.6	42.7	41.3	-	27.3	25.8	25.8	24.4
285	Paints and allied products	71.4	69.5	69.0	69.6	67.9	39.7	38.2	37.7	38.5	37.1
287	Agricultural chemicals	56.9	62.0	64.0	56.0	62.1	35.8	41.0	42.8	35.8	42.3
2871,2	Fertilizers, complete & mixing only	-	44.6	46.6	40.1	46.2	-	32.5	34.2	27.6	34.0
286,9	Other chemical products	116.9	114.8	114.1	111.7	108.9	77.3	75.9	75.9	72.4	70.1
2892	Explosives	-	45.4	45.2	42.3	40.3	-	34.3	34.5	31.2	29.7
29	PETROLEUM AND COAL PRODUCTS	189.7	184.8	183.6	186.0	181.3	120.3	116.8	115.4	116.8	113.5
291	Petroleum refining	152.1	148.9	148.8	149.1	146.2	92.9	91.0	90.6	90.2	88.6
295,9	Other petroleum and coal products	37.6	35.9	34.8	36.9	35.1	27.4	25.8	24.8	26.6	24.9

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				
		June 1968	May 1968	Apr. 1968	June 1967	May 1967	June 1968	May 1968	Apr. 1968	June 1967	May 1967
<i>Nondurable Goods--Continued</i>											
30	RUBBER AND PLASTICS PRODUCTS, N E C	558.8	548.8	546.2	480.9	471.3	432.8	424.1	422.2	362.2	353.1
301	Tires and inner tubes	115.0	111.4	111.1	78.7	76.9	80.9	78.1	77.7	47.1	45.2
302,3,6	Other rubber products	182.5	179.6	179.8	162.7	160.6	143.6	140.8	141.4	124.3	123.1
302	Rubber footwear	-	24.0	23.8	21.9	21.8	-	20.0	19.9	17.0	16.9
307	Miscellaneous plastics products	261.3	257.8	255.3	239.5	233.8	208.3	205.2	203.1	190.8	184.8
31	LEATHER AND LEATHER PRODUCTS . . .	361.4	354.7	353.0	351.3	345.6	313.0	306.4	304.4	304.0	298.4
311	Leather tanning and finishing	31.6	31.2	31.0	30.5	29.9	27.6	27.2	27.1	26.6	25.9
314	Footwear, except rubber	236.7	235.9	234.9	230.8	228.9	209.4	207.4	205.3	202.5	200.8
312,3,5-7,9	Other leather products	91.1	86.6	87.1	90.0	86.8	76.0	71.8	72.0	74.9	71.7
316	Luggage	-	20.7	20.4	21.0	20.6	-	16.8	16.5	17.1	16.8
317	Handbags and personal leather goods	-	35.3	35.7	37.4	35.4	-	30.1	30.3	32.0	29.9
TRANSPORTATION AND PUBLIC UTILITIES											
40	RAILROAD TRANSPORTATION	4,359	4,270	4,296	4,314	4,260	-	-	-	-	-
4011	Class I railroads ²	-	669.3	666.7	707.1	696.6	-	-	-	-	-
41	LOCAL AND INTERURBAN PASSENGER TRANSIT	-	284.3	278.3	274.8	283.6	-	-	-	-	-
411	Local and suburban transportation	-	83.4	82.9	82.8	82.7	-	79.1	78.6	78.5	78.3
412	Taxicabs	-	112.0	112.0	110.0	111.7	-	-	-	-	-
413	Intercity highway transportation	-	41.6	41.1	44.5	43.4	-	38.2	37.6	40.8	39.7
42	TRUCKING AND WAREHOUSING	-	1,032.4	1,026.8	1,032.1	1,014.5	-	933.5	927.2	937.7	917.3
421,3	Trucking and trucking terminals	-	946.4	940.0	949.5	930.2	-	859.0	851.7	865.3	843.7
422	Public warehousing	-	86.0	86.8	82.6	84.3	-	74.5	75.5	72.4	73.6
45	TRANSPORTATION BY AIR	-	330.3	326.3	300.0	295.2	-	-	-	-	-
451,2	Air transportation	-	297.5	293.8	270.6	266.3	-	-	-	-	-
46	PIPE LINE TRANSPORTATION	-	18.2	18.2	19.3	18.4	-	15.0	14.9	16.1	15.3
44,47	OTHER TRANSPORTATION AND SERVICES	-	360.2	348.5	352.1	349.0	-	-	-	-	-
44	Water transportation	-	259.1	247.7	249.3	248.0	-	-	-	-	-
47	Transportation services	-	101.1	100.8	102.8	101.0	-	-	-	-	-
48	COMMUNICATION	-	923.9	922.9	979.1	968.0	-	714.8	771.9	773.8	762.4
481	Telephone communication	-	752.1	811.2	813.1	804.0	-	587.7	643.3	648.1	639.1
482	Telegraph communication ³	-	32.9	32.4	33.8	33.7	-	22.2	22.1	23.0	22.9
483	Radio and television broadcasting	-	127.2	127.8	122.4	120.7	-	100.9	102.6	99.4	97.2
49	ELECTRIC, GAS, AND SANITARY SERVICES	-	651.4	648.7	649.5	634.5	-	563.8	561.7	561.5	547.2
491	Electric companies and systems	-	264.5	264.0	263.7	257.5	-	226.2	225.9	224.7	218.8
492	Gas companies and systems	-	157.4	156.4	158.8	153.7	-	134.6	133.8	136.9	132.0
493	Combination companies and systems	-	182.8	181.9	181.2	176.9	-	161.9	161.1	159.5	157.5
494-7	Water, steam, & sanitary systems	-	46.7	46.4	45.8	44.4	-	41.1	40.9	40.4	39.9
-	WHOLESALE AND RETAIL TRADE	14,101	13,950	13,910	13,624	13,478	12,533	12,392	12,350	12,143	12,005
50	WHOLESALE TRADE	3,680	3,605	3,594	3,546	3,482	3,098	3,024	3,014	2,992	2,932
501	Motor vehicles & automotive equipment	-	289.7	286.1	277.1	270.2	-	230.7	238.1	231.7	226.2
502	Drugs, chemicals, and allied products	-	217.3	217.6	213.9	212.1	-	179.4	179.3	176.8	175.6
503	Dry goods and apparel	-	147.8	146.2	143.8	141.9	-	121.4	117.3	116.5	114.6
504	Groceries and related products	-	524.4	518.5	533.4	513.9	-	454.2	449.2	466.5	448.3
506	Electrical goods	-	289.3	290.8	280.8	277.6	-	235.7	237.1	229.4	226.1
507	Hardware, plumbing & heating equipment	-	159.5	160.4	159.1	157.1	-	134.8	135.6	135.2	133.2
508	Machinery, equipment, and supplies	-	701.9	697.3	670.6	661.1	-	593.2	588.1	569.9	559.4
509	Miscellaneous wholesalers	-	1,188.3	1,189.1	1,179.4	1,160.1	-	996.3	996.6	993.7	975.8
52-59	RETAIL TRADE	10,421	10,345	10,316	10,078	9,996	9,435	9,368	9,336	9,151	9,073
53	RETAIL GENERAL MERCHANDISE	-	2,024.5	2,033.1	1,957.7	1,941.3	-	1,858.2	1,867.2	1,800.2	1,781.9
531	Department stores	-	1,307.7	1,309.1	1,259.3	1,242.1	-	1,199.3	1,201.0	1,157.2	1,139.2
532	Mail order houses	-	112.7	113.9	115.0	115.2	-	104.9	106.0	107.2	107.4
533	Variety stores	-	316.6	320.6	303.6	305.9	-	296.5	300.9	284.6	286.7
54	FOOD STORES	-	1,626.7	1,631.6	1,570.1	1,575.5	-	1,502.5	1,506.0	1,453.7	1,461.5
541-3	Grocery, meat, and vegetable stores	-	1,453.4	1,450.6	1,397.6	1,401.7	-	1,343.2	1,339.6	1,292.7	1,298.7

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

(In thousands)

SIC Code	Industry	All employees					Production workers ¹				
		June 1968	May 1968	Apr. 1968	June 1967	May 1967	June 1968	May 1968	Apr. 1968	June 1967	May 1967
WHOLESALE AND RETAIL TRADE (Continued)											
56	APPAREL AND ACCESSORY STORES		673.7	710.9	662.3	656.9	-	606.2	642.0	595.6	589.9
561	Men's & boys' clothing & furnishings		112.3	114.5	111.5	108.3	-	99.7	102.1	100.1	97.0
562	Women's ready-to-wear stores		250.7	256.6	246.8	248.0	-	226.8	232.1	223.0	224.0
565	Family clothing stores		104.9	107.4	106.8	104.9	-	97.8	100.0	99.2	97.3
566	Shoe stores		136.8	158.9	129.8	128.7	-	120.8	142.3	113.8	112.7
57	FURNITURE AND HOME FURNISHINGS STORES		429.9	432.3	425.3	419.8	-	375.8	378.2	371.8	367.8
571	Furniture and home furnishings		274.9	275.1	269.7	266.5	-	239.7	240.0	236.4	233.2
58	EATING AND DRINKING PLACES		2,334.0	2,265.1	2,265.9	2,250.9	-	2,181.5	2,110.7	2,120.7	2,102.7
52,55,59	OTHER RETAIL TRADE		3,256.4	3,243.2	3,196.2	3,151.4	-	2,844.0	2,831.9	2,809.4	2,768.8
52	Building materials and farm equipment		544.5	538.7	549.0	529.0	-	467.0	461.6	471.9	452.8
55	Automotive dealers & service stations		1,533.3	1,523.0	1,503.6	1,481.8	-	-	-	-	-
551,2	Motor vehicle dealers		741.2	740.8	729.2	723.2	-	627.1	626.6	618.9	613.2
553,9	Other automotive & accessory dealers		199.3	195.0	199.2	196.1	-	171.7	167.4	171.8	168.8
554	Gasoline service stations		592.8	587.2	575.2	562.5	-	-	-	-	-
59	Miscellaneous retail stores		1,178.6	1,181.5	1,143.6	1,140.6	-	-	-	-	-
591	Drug stores and proprietary stores		428.2	428.8	424.7	422.3	-	385.7	386.0	387.1	385.3
594	Book and stationery stores		58.7	59.5	58.2	57.6	-	51.0	51.6	51.0	50.7
596	Farm and garden supply stores		104.6	108.0	101.2	103.8	-	-	-	-	-
598	Fuel and ice dealers		105.1	108.6	103.7	103.5	-	90.6	93.9	89.4	89.3
FINANCE, INSURANCE, AND REAL ESTATE⁴											
		3,367	3,326	3,310	3,243	3,193	2,674	2,635	2,623	2,582	2,538
60	Banking	-	896.7	894.0	871.8	857.2	-	743.4	741.3	725.5	712.1
61	Credit agencies other than banks	-	346.0	346.0	341.3	337.3	-	271.4	271.3	270.6	267.7
612	Savings and loan associations	-	100.4	100.5	97.2	95.4	-	80.0	80.0	77.8	76.0
614	Personal credit institutions	-	185.2	185.0	185.5	183.7	-	-	-	-	-
62	Security, commodity brokers & services	-	180.5	179.3	154.3	150.4	-	158.7	157.2	135.1	131.3
63	Insurance carriers	-	970.3	969.4	945.1	935.6	-	674.7	675.8	661.9	654.8
631	Life insurance	-	508.9	509.0	500.0	496.5	-	293.6	294.6	287.4	285.5
632	Accident and health insurance	-	76.9	76.6	70.8	69.2	-	66.3	66.2	62.2	60.8
633	Fire, marine, and casualty insurance	-	341.7	341.4	333.5	329.8	-	279.3	280.0	278.9	275.6
64	Insurance agents, brokers, and service	-	254.7	253.2	250.4	245.8	-	-	-	-	-
65	Real estate	-	599.4	590.2	603.1	590.5	-	-	-	-	-
655	Subdividers and developers	-	82.9	76.0	81.4	77.8	-	-	-	-	-
656	Operative builders	-	48.3	47.4	42.6	40.2	-	-	-	-	-
66,67	Other finance, insurance, & real estate	-	78.1	77.6	76.7	76.2	-	-	-	-	-
SERVICES											
		10,627	10,486	10,402	10,193	10,056					
70	Hotels and other lodging places	754.5	712.9	690.3	727.6	684.9	-	-	-	-	-
701	Hotels, tourist courts, and motels		648.5	629.7	660.9	626.4	-	603.9	585.6	617.6	585.1
72	Personal services	1,039.2	1,026.6	1,020.2	1,038.8	1,031.6	-	-	-	-	-
721	Laundries and dry cleaning plants		547.6	546.8	565.5	558.0	-	498.3	497.5	513.1	506.1
722	Photographic studios		40.4	40.5	37.6	37.8	-	35.5	35.8	33.6	33.5
73	Miscellaneous business services		1,396.5	1,377.0	1,340.3	1,314.7	-	-	-	-	-
731	Advertising		115.9	116.1	116.4	115.9	-	-	-	-	-
732	Credit reporting and collection		71.8	71.6	71.4	70.6	-	-	-	-	-
734	Services to buildings		238.5	236.3	226.2	222.9	-	-	-	-	-
76	Miscellaneous repair services		164.8	165.9	169.4	166.8	-	-	-	-	-
78	Motion pictures		203.3	196.4	206.5	199.7	-	-	-	-	-
781	Motion picture filming & distributing		54.8	52.1	56.7	52.4	-	33.0	33.3	36.3	33.9
782,3	Motion picture theaters and services		148.5	144.3	149.8	147.3	-	-	-	-	-
80	Medical and other health services	2,653.0	2,611.3	2,597.7	2,451.6	2,399.0	-	-	-	-	-
806	Hospitals		1,635.5	1,631.0	1,560.5	1,536.0	-	-	-	-	-
81	Legal services		197.8	199.4	199.7	191.6	-	-	-	-	-
82	Educational services	1,019.6	1,080.6	1,081.1	963.0	1,030.9	-	-	-	-	-
821	Elementary and secondary schools		358.6	358.7	335.3	346.9	-	-	-	-	-
822	Colleges and universities		639.8	639.7	547.5	603.6	-	-	-	-	-
89	Miscellaneous services		547.0	548.6	536.6	518.3	-	-	-	-	-
891	Engineering & architectural services		285.5	283.9	288.4	278.1	-	-	-	-	-
892	Nonprofit research agencies		85.9	85.6	84.5	83.0	-	-	-	-	-

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)					Production workers ¹				
		All employees									
		June 1968	May 1968	Apr. 1968	June 1967	May 1967	June 1968	May 1968	Apr. 1968	June 1967	May 1967
	GOVERNMENT.....	12,224	12,232	12,214	11,664	11,604					
91	FEDERAL GOVERNMENT⁵.....	2,740	2,710	2,712	2,766	2,690					
	Executive.....	-	2,676.0	2,677.3	2,731.8	2,657.2	-	-	-	-	-
	Department of Defense.....	-	1,096.8	1,093.9	1,135.3	1,103.0	-	-	-	-	-
	Post Office Department.....	-	708.4	709.4	714.4	697.8	-	-	-	-	-
	Other agencies.....	-	870.8	874.0	882.1	856.4	-	-	-	-	-
	Legislative.....	-	27.6	27.7	28.1	26.9	-	-	-	-	-
	Judicial.....	-	6.5	6.5	6.3	6.3	-	-	-	-	-
92,93	STATE AND LOCAL GOVERNMENT.....	9,484	9,522	9,502	8,898	8,914					
92	State government.....	-	2,456.6	2,448.5	2,347.5	2,342.0	-	-	-	-	-
	State education.....	-	1,002.7	1,000.3	877.2	920.0	-	-	-	-	-
	Other State government.....	-	1,453.9	1,448.2	1,470.3	1,422.0	-	-	-	-	-
93	Local government.....	-	7,065.6	7,053.2	6,550.2	6,572.4	-	-	-	-	-
	Local education.....	-	4,097.3	4,104.8	3,627.0	3,762.2	-	-	-	-	-
	Other local government.....	-	2,968.3	2,948.4	2,923.2	2,810.2	-	-	-	-	-

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 SEASONALLY ADJUSTED EMPLOYMENT

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

1937-39=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	75.6	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	98.2	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	138.6	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: June.....	125.3	80.6	108.5	116.6	104.9	124.3	122.1	125.1	127.0	145.5	148.1	124.1	157.5
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.....	123.7	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	112.5	118.6	105.1	128.6	126.1	129.4	131.7	151.2	154.7	122.9	167.2
1968: June.....	129.2	81.4	109.8	118.8	106.0	128.6	126.7	129.3	131.9	151.7	155.2	122.9	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	1966						1967						
	June	May	Apr.	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June
TOTAL	67,863	67,781	67,755	67,656	67,600	67,058	67,060	66,778	66,286	66,123	66,186	65,920	65,821
MINING	627	631	632	609	608	604	603	603	603	606	610	626	621
CONTRACT CONSTRUCTION	3,169	3,248	3,313	3,330	3,388	3,107	3,275	3,214	3,184	3,182	3,165	3,168	3,131
MANUFACTURING	19,725	19,685	19,657	19,607	19,612	19,612	19,593	19,518	19,302	19,285	19,407	19,288	19,356
DURABLE GOODS	11,548	11,541	11,533	11,495	11,514	11,541	11,498	11,463	11,264	11,272	11,43	11,335	11,369
Ordnance and accessories	344	338	337	336	334	334	334	333	330	327	325	318	315
Lumber and wood products	591	594	599	607	612	605	605	598	597	592	590	591	594
Furniture and fixtures	471	470	468	466	466	465	464	457	454	450	451	445	450
Stone, clay, and glass products	641	640	641	591	609	638	640	631	626	621	624	624	625
Primary metal industries	1,309	1,321	1,320	1,304	1,305	1,306	1,306	1,306	1,284	1,285	1,296	1,300	1,313
Fabricated metal products	1,382	1,376	1,373	1,374	1,369	1,374	1,374	1,360	1,341	1,339	1,361	1,357	1,362
Machinery, except electrical	1,948	1,948	1,949	1,960	1,957	1,962	1,942	1,977	1,929	1,964	1,972	1,966	1,969
Electrical equipment	1,968	1,963	1,955	1,957	1,965	1,965	1,962	1,959	1,935	1,927	1,948	1,930	1,907
Transportation equipment	2,018	2,012	2,015	2,018	2,015	2,007	1,993	1,968	1,897	1,895	1,991	1,929	1,960
Instruments and related products	446	448	448	449	450	450	450	449	447	447	449	448	447
Miscellaneous manufacturing	430	431	428	433	432	435	428	425	424	425	426	427	427
NONDURABLE GOODS	8,177	8,144	8,124	8,112	8,098	8,071	8,095	8,055	8,038	8,013	7,974	7,953	7,987
Food and kindred products	1,780	1,779	1,783	1,777	1,773	1,775	1,786	1,780	1,783	1,783	1,747	1,786	1,798
Tobacco manufactures	86	87	81	87	87	85	93	90	86	84	86	88	87
Textile mill products	989	982	979	979	981	972	970	963	961	957	953	946	954
Apparel and other textile products	1,432	1,422	1,417	1,408	1,403	1,399	1,407	1,399	1,396	1,392	1,394	1,391	1,400
Paper and allied products	695	695	692	690	690	688	687	684	683	680	684	683	684
Printing and publishing	1,064	1,060	1,058	1,058	1,055	1,054	1,054	1,053	1,049	1,049	1,051	1,050	1,049
Chemicals and allied products	1,025	1,022	1,020	1,024	1,023	1,021	1,021	1,014	1,013	1,006	1,004	1,001	1,001
Petroleum and coal products	187	185	185	186	186	185	185	185	185	184	184	184	183
Rubber and plastics products, nec	559	552	550	546	545	537	537	535	531	530	524	481	481
Leather and leather products	360	360	359	357	355	355	355	352	351	348	347	343	350
TRANSPORTATION AND PUBLIC UTILITIES	4,320	4,283	4,331	4,332	4,342	4,317	4,302	4,297	4,267	4,278	4,288	4,296	4,276
WHOLESALE AND RETAIL TRADE	14,048	14,039	14,009	13,999	13,920	13,818	13,793	13,791	13,729	13,684	13,648	13,610	13,573
WHOLESALE TRADE	3,669	3,652	3,641	3,632	3,619	3,586	3,581	3,584	3,560	3,554	3,553	3,536	3,535
RETAIL TRADE	10,379	10,387	10,368	10,367	10,301	10,232	10,212	10,207	10,169	10,130	10,095	10,074	10,038
FINANCE, INSURANCE, AND REAL ESTATE	3,337	3,333	3,323	3,311	3,304	3,291	3,289	3,273	3,261	3,251	3,241	3,223	3,214
SERVICES	10,460	10,423	10,402	10,415	10,405	10,331	10,316	10,270	10,171	10,139	10,110	10,056	10,032
Hotels and other lodging places	714	716	715	729	721	713	713	711	704	699	688	689	689
Personal services	1,024	1,019	1,019	1,023	1,026	1,022	1,023	1,028	1,022	1,021	1,022	1,022	1,023
Medical and other health services	2,640	2,624	2,603	2,585	2,572	2,558	2,540	2,518	2,498	2,484	2,469	2,450	2,439
Educational services	1,049	1,047	1,046	1,046	1,044	1,035	1,033	1,025	1,014	998	996	998	991
GOVERNMENT	12,177	12,139	12,088	12,053	12,021	11,978	11,889	11,812	11,769	11,698	11,717	11,653	11,618
FEDERAL	2,721	2,721	2,717	2,718	2,721	2,721	2,709	2,692	2,718	2,718	2,740	2,743	2,747
STATE AND LOCAL	9,456	9,418	9,371	9,335	9,300	9,257	9,180	9,120	9,051	8,980	8,977	8,910	8,871

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							
	June	May	Apr.	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June
TOTAL	17,616	17,667	17,733	17,673	17,738	17,459	17,631	17,512	17,287	17,263	17,392	17,310	17,330
MINING	480	484	483	463	464	458	459	458	460	462	465	481	477
CONTRACT CONSTRUCTION	2,661	2,742	2,811	2,824	2,881	2,596	2,772	2,716	2,689	2,685	2,667	2,671	2,631
MANUFACTURING	14,475	14,441	14,439	14,386	14,393	14,405	14,400	14,338	14,138	14,116	14,260	14,158	14,222
DURABLE GOODS	8,401	8,398	8,406	8,371	8,382	8,420	8,389	8,362	8,174	8,179	8,359	8,267	8,307
Ordnance and accessories	197	193	192	191	190	190	187	187	185	182	182	178	175
Lumber and wood products	513	516	520	528	531	527	525	519	517	514	513	513	516
Furniture and fixtures	387	389	387	385	385	385	382	375	374	370	369	365	371
Stone, clay, and glass products	516	515	517	463	479	511	511	504	497	491	495	496	497
Primary metal industries	1,041	1,054	1,054	1,038	1,040	1,042	1,045	1,043	1,023	1,020	1,036	1,038	1,052
Fabricated metal products	1,067	1,061	1,059	1,062	1,056	1,062	1,063	1,049	1,034	1,029	1,052	1,049	1,054
Machinery, except electrical	1,330	1,329	1,332	1,346	1,344	1,343	1,331	1,366	1,325	1,361	1,373	1,365	1,369
Electrical equipment and supplies	1,314	1,311	1,310	1,311	1,316	1,319	1,319	1,315	1,294	1,289	1,314	1,293	1,272
Transportation equipment	1,424	1,417	1,425	1,429	1,423	1,420	1,411	1,390	1,315	1,311	1,412	1,354	1,385
Instruments and related products	275	276	275	278	279	279	280	279	277	277	278	279	279
Miscellaneous manufacturing industries	337	337	335	340	339	342	335	335	333	335	335	337	337
NONDURABLE GOODS	6,074	6,043	6,033	6,015	6,011	5,985	6,011	5,976	5,964	5,937	5,901	5,891	5,915
Food and kindred products	1,188	1,185	1,191	1,181	1,178	1,181	1,191	1,183	1,186	1,183	1,147	1,184	1,197
Tobacco manufactures	72	73	68	74	74	73	79	77	74	71	74	76	74
Textile mill products	876	871	868	867	870	861	860	853	851	848	845	840	844
Apparel and other textile products	1,265	1,256	1,251	1,243	1,240	1,233	1,243	1,238	1,235	1,231	1,234	1,233	1,238
Paper and allied products	539	537	536	534	535	534	533	530	529	525	531	530	530
Printing and publishing	667	664	663	662	662	660	662	661	660	661	662	663	662
Chemicals and allied products	603	602	602	607	606	605	604	600	600	593	591	590	590
Petroleum and coal products	118	117	117	117	117	117	117	116	116	116	114	114	114
Rubber and plastics products, n e c	435	427	426	422	422	415	415	413	410	408	403	363	364
Leather and leather products	311	311	311	308	307	306	307	305	303	301	300	298	302

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		
		May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967
1	ALABAMA	957.3	953.9	944.8	8.4	8.3	8.6	50.8	47.9	50.1	304.8	304.6	299.2
2	Birmingham	244.4	244.5	244.1	5.7	5.7	5.7	12.8	12.6	12.8	69.2	69.3	71.2
3	Huntsville	75.7	75.7	77.5	(1)	(1)	(1)	2.7	2.6	3.1	11.9	12.0	11.9
4	Mobile	102.7	102.8	102.6	(1)	(1)	(1)	6.4	6.3	6.0	22.5	22.5	22.1
5	Montgomery	64.4	64.1	64.3	(1)	(1)	(1)	4.7	4.6	4.8	9.9	9.9	10.3
6	Tuscaloosa	34.3	34.0	32.1	(1)	(1)	(1)	2.3	2.0	2.1	9.5	9.5	8.1
7	ALASKA	77.8	73.7	74.7	1.9	1.8	1.8	5.6	4.3	6.2	6.3	5.1	6.2
8	ARIZONA	462.7	462.3	446.5	17.1	17.0	17.0	24.9	24.3	23.3	82.8	82.6	78.0
9	Phoenix	273.6	274.0	261.2	.3	.3	.2	13.9	13.7	13.8	66.0	65.8	59.4
10	Tucson	88.0	88.6	86.5	4.6	4.6	4.7	6.3	6.2	5.5	7.6	8.0	8.9
11	ARKANSAS	508.5	506.4	496.0	4.9	4.6	4.9	32.9	31.5	31.7	156.2	156.1	150.6
12	Fayetteville	23.6	23.3	22.9	(1)	(1)	(1)	1.8	1.9	1.3	6.8	6.4	6.9
13	Fort Smith	41.6	41.6	42.3	.5	.5	.5	2.7	2.9	3.4	14.3	14.2	14.1
14	Little Rock-North Little Rock	115.6	115.6	114.1	(1)	(1)	(1)	8.3	8.6	8.7	24.3	24.1	24.0
15	Pine Bluff	24.0	23.7	23.8	(1)	(1)	(1)	1.9	1.8	1.8	5.5	5.5	5.6
16	CALIFORNIA	6,527.3	6,485.8	6,303.1	32.2	32.6	31.9	288.1	280.4	261.5	1,593.4	1,591.5	1,570.8
17	Anaheim-Santa Ana-Garden Grove	364.8	362.2	348.2	1.9	1.9	1.9	18.4	17.8	15.5	124.3	124.3	124.5
18	Bakersfield	88.3	87.5	87.4	7.4	8.0	7.9	4.3	4.1	4.7	8.4	8.4	8.3
19	Fresno	108.5	106.6	104.9	.9	.9	.9	5.6	5.4	5.3	15.5	14.8	15.4
20	Los Angeles-Long Beach	2,757.4	2,749.2	2,673.4	10.1	10.0	10.0	102.0	100.5	93.8	870.4	872.7	851.7
21	Oxnard-Ventura	82.4	81.6	78.5	2.3	2.3	2.3	3.0	2.9	2.9	13.5	13.5	12.7
22	Sacramento	247.8	246.5	243.8	.3	.2	.3	11.1	10.2	9.8	26.0	26.3	27.7
23	San Bernardino-Riverside-Ontario	264.6	263.4	258.6	2.2	2.2	2.0	11.4	11.0	11.0	47.4	46.8	46.2
24	San Diego	329.8	327.5	313.5	.4	.4	.4	15.9	15.6	13.8	62.8	62.4	60.3
25	San Francisco-Oakland	1,190.4	1,183.7	1,157.4	1.6	1.6	1.5	61.0	59.0	56.1	191.0	190.6	198.1
26	San Jose	341.7	338.1	321.7	.3	.3	.1	15.8	15.1	13.7	117.1	115.9	113.0
27	Santa Barbara	76.5	76.0	73.3	1.4	1.4	1.2	3.7	3.5	3.2	10.4	10.7	11.1
28	Santa Rosa	43.7	43.1	41.7	.2	.2	.2	2.1	2.0	1.9	6.5	6.3	6.0
29	Stockton	83.9	82.5	83.1	.1	.1	.1	3.9	3.7	3.4	14.9	14.8	14.9
30	Vallejo-Napa	65.9	65.3	63.2	.3	.3	.2	2.4	2.1	1.8	6.8	6.7	6.0
31	COLORADO	667.8	662.1	642.3	12.5	12.5	12.5	35.4	33.7	33.5	102.4	101.8	100.7
32	Denver	423.7	420.4	407.2	4.1	4.1	3.7	22.9	22.3	21.4	74.4	74.1	73.1
33	CONNECTICUT	1,151.5	1,141.9	1,126.1	(2)	(2)	(2)	52.2	46.0	50.6	478.1	477.5	476.9
34	Bridgeport	150.5	149.5	147.7	(2)	(2)	(2)	5.4	4.9	5.3	78.7	78.8	77.1
35	Hartford	310.7	309.8	305.1	(2)	(2)	(2)	12.3	11.3	12.6	114.5	115.3	115.8
36	New Britain	45.9	43.8	44.8	(2)	(2)	(2)	1.9	1.7	1.8	24.8	22.8	24.4
37	New Haven	153.4	152.7	152.1	(2)	(2)	(2)	8.0	7.4	7.7	46.6	46.8	47.8
38	Stamford	74.6	73.1	73.2	(2)	(2)	(2)	3.4	2.5	3.8	26.4	26.2	25.5
39	Waterbury	77.9	77.9	73.6	(2)	(2)	(2)	2.7	2.5	2.7	40.7	41.2	37.9
40	DELAWARE	198.1	196.6	196.0	(1)	(1)	(1)	13.7	13.4	13.1	72.1	71.1	71.6
41	Wilmington	178.0	177.8	176.9	(1)	(1)	(1)	10.6	10.4	11.1	68.6	68.7	68.6
42	DISTRICT OF COLUMBIA ³	(4)	(4)	656.5	(4)	(4)	(1)	(4)	(4)	21.4	(4)	(4)	21.3
43	Washington SMSA	(4)	(4)	1,018.9	(4)	(4)	(1)	(4)	(4)	63.5	(4)	(4)	42.4
44	FLORIDA	1,874.3	1,893.0	1,808.4	8.9	8.8	9.3	131.1	126.8	126.2	297.0	296.7	290.7
45	Fort Lauderdale-Hollywood	133.9	137.9	123.2	(1)	(1)	(1)	14.9	14.5	13.1	17.0	16.6	14.6
46	Jacksonville	179.9	179.5	175.9	(1)	(1)	(1)	10.8	10.7	11.5	23.5	23.7	22.8
47	Miami	417.7	422.7	406.1	(1)	(1)	(1)	23.3	22.7	23.0	63.6	63.7	64.4
48	Orlando	117.9	117.9	113.8	(1)	(1)	(1)	8.9	8.8	7.9	21.2	21.0	21.3
49	Pensacola	62.6	62.1	60.1	(1)	(1)	(1)	4.9	4.9	4.5	13.4	13.4	13.6
50	Tampa-St. Petersburg	264.0	265.7	255.7	(1)	(1)	(1)	16.9	16.6	17.5	48.2	47.6	47.3
51	West Palm Beach	88.4	91.3	82.1	(1)	(1)	(1)	7.3	7.1	6.8	17.5	17.2	14.6
52	GEORGIA	1,413.6	1,410.2	1,375.4	6.6	6.6	6.4	78.3	76.9	75.8	439.7	436.6	434.5
53	Atlanta	546.6	542.8	530.4	(1)	(1)	(1)	33.5	33.0	33.0	117.8	114.1	118.5

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.

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			Government			
May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	
53.0	52.8	52.7	181.1	180.6	177.8	40.5	40.2	39.5	124.9	125.1	124.9	193.8	194.4	192.0	1
18.2	18.2	18.2	55.5	55.9	55.2	16.7	16.6	16.4	32.6	32.6	32.0	33.7	33.6	32.6	2
1.8	1.8	1.9	12.0	12.0	11.5	1.8	1.8	1.8	17.9	17.9	19.6	27.6	27.6	27.7	3
10.0	10.1	9.2	24.5	24.7	24.3	4.6	4.6	4.5	16.0	15.9	15.3	18.7	18.7	21.2	4
4.4	4.3	4.4	14.3	14.2	14.3	4.1	4.1	4.0	9.6	9.6	9.7	17.4	17.4	16.8	5
1.5	1.5	1.5	5.8	5.8	5.5	1.1	1.1	1.0	2.9	3.0	3.0	11.2	11.1	10.9	6
7.3	7.0	7.7	11.8	11.1	10.9	2.3	2.3	2.3	9.3	9.0	8.3	33.3	33.1	31.3	7
26.6	26.4	26.1	104.6	104.8	102.3	23.4	23.4	22.7	75.1	76.2	72.3	108.2	107.6	104.8	8
15.0	14.9	14.6	65.1	65.4	63.9	17.0	17.1	16.7	44.3	45.1	42.4	52.0	51.7	50.2	9
5.3	5.3	5.3	19.1	19.2	18.7	3.6	3.6	3.4	16.3	16.6	15.8	25.2	25.1	24.2	10
30.8	31.1	31.1	99.6	99.0	98.5	19.8	19.7	19.0	70.0	69.6	66.8	94.3	94.8	93.4	11
1.8	1.8	1.8	4.8	4.8	4.8	.5	.5	.5	2.7	2.7	2.6	5.2	5.2	5.0	12
2.7	2.7	2.6	8.4	8.5	8.3	1.3	1.3	1.3	5.8	5.7	5.8	5.9	5.8	6.1	13
9.0	9.1	9.3	24.7	24.7	24.1	8.4	8.3	8.1	17.9	17.9	17.5	23.0	22.9	22.6	14
3.1	3.1	3.1	4.5	4.4	4.4	.8	.8	.8	2.9	2.9	2.8	5.3	5.2	5.2	15
441.3	437.4	429.3	1,382.5	1,369.5	1,338.5	331.0	329.6	322.2	1,123.9	1,113.8	1,077.3	1,334.9	1,331.0	1,271.6	16
11.4	11.1	11.0	78.8	77.2	72.8	15.1	15.0	14.4	57.1	57.0	54.5	57.8	57.9	53.6	17
6.2	6.0	6.1	19.8	19.3	19.7	2.7	2.7	2.7	13.6	13.2	13.2	25.9	25.8	24.8	18
8.4	8.3	8.0	28.3	27.6	27.8	4.9	4.9	4.8	18.8	18.6	18.0	26.1	26.1	24.7	19
167.2	166.5	162.2	583.5	579.8	570.8	150.7	150.3	147.2	490.1	485.8	470.3	383.4	383.6	367.4	20
3.9	3.8	3.7	18.0	17.9	17.4	2.7	2.7	2.5	12.1	12.0	11.8	26.9	26.5	25.2	21
17.7	17.6	17.9	49.2	48.9	48.6	9.6	9.6	9.7	32.3	32.1	31.9	101.6	101.6	97.9	22
17.8	17.8	17.9	57.5	57.1	56.7	8.9	8.8	8.9	48.4	48.9	47.0	71.0	70.8	68.9	23
18.1	18.0	17.4	69.4	68.9	66.3	14.3	14.3	13.6	60.6	60.5	58.5	88.3	87.4	83.2	24
128.3	127.4	124.2	253.6	252.2	245.3	86.4	85.9	83.8	199.6	198.8	192.8	268.9	268.2	255.6	25
14.8	14.8	14.0	60.5	59.9	56.7	11.3	11.3	10.7	67.7	66.8	62.4	54.2	54.0	51.1	26
3.7	3.7	3.5	16.8	16.5	16.2	2.7	2.7	2.7	17.7	17.4	17.0	20.1	20.1	18.4	27
2.5	2.6	2.5	10.4	10.2	10.3	3.1	3.1	3.0	7.0	6.9	6.8	11.9	11.8	11.0	28
6.6	6.4	7.1	18.9	18.5	18.7	2.8	2.8	2.7	12.9	12.8	12.6	23.8	23.4	23.6	29
3.4	3.4	3.4	11.3	11.1	10.9	1.7	1.7	1.7	9.5	9.5	9.2	30.5	30.5	30.0	30
47.1	46.8	46.4	155.3	154.1	146.9	34.3	34.3	33.1	113.7	111.8	109.0	167.1	167.1	160.2	31
32.6	32.5	32.3	106.3	105.4	100.0	26.1	25.9	25.2	77.6	76.2	74.1	79.7	79.9	77.4	32
50.3	50.1	49.5	210.1	209.0	201.4	65.6	65.6	62.0	159.8	158.4	155.4	135.4	135.4	130.3	33
6.1	6.1	5.9	26.0	25.7	25.5	4.4	4.4	4.2	18.1	17.7	18.0	11.9	12.0	11.7	34
11.0	10.9	10.7	59.0	58.8	56.3	38.3	38.2	35.9	40.7	40.6	39.4	34.9	34.7	34.4	35
1.8	1.8	1.7	7.5	7.5	7.1	1.1	1.1	1.0	4.6	4.6	4.6	4.3	4.3	4.2	36
14.1	14.0	14.0	30.5	30.5	29.6	7.5	7.4	7.3	28.8	28.5	28.4	18.1	17.9	17.2	37
2.9	2.8	2.8	15.8	15.8	15.5	3.5	3.5	3.4	15.4	15.0	15.0	7.3	7.3	7.2	38
3.0	3.0	2.9	12.2	12.0	11.3	2.0	2.0	1.9	9.6	9.6	9.4	7.6	7.6	7.5	39
11.3	11.2	11.3	38.1	38.2	38.6	8.5	8.5	8.0	25.4	24.9	25.8	29.0	29.3	27.6	40
9.9	9.8	9.8	32.7	32.8	32.9	7.5	7.5	7.2	24.0	23.6	23.5	24.7	25.0	23.8	41
(4)	(4)	30.7	(4)	(4)	86.0	(4)	(4)	31.2	(4)	(4)	123.6	(4)	(4)	342.3	42
(4)	(4)	56.4	(4)	(4)	197.2	(4)	(4)	58.7	(4)	(4)	209.7	(4)	(4)	391.0	43
132.9	133.0	127.9	487.2	499.9	476.5	110.5	110.1	105.4	335.4	345.5	321.9	371.3	372.2	350.5	44
6.5	6.5	6.1	39.0	41.1	36.0	8.6	8.7	8.2	27.0	29.7	25.9	20.9	20.8	19.3	45
19.2	19.1	18.7	51.2	51.1	49.8	16.0	15.8	15.6	26.2	26.1	25.8	33.0	33.0	31.7	46
48.9	48.8	44.8	110.9	112.3	107.9	27.5	27.4	27.0	88.0	92.5	84.9	55.5	55.3	54.1	47
6.6	6.6	6.5	34.0	34.4	33.8	7.6	7.6	7.4	20.4	20.3	18.8	19.2	19.2	18.1	48
3.2	3.2	3.2	13.2	13.0	12.5	2.5	2.5	2.4	7.6	7.3	7.3	17.8	17.8	16.6	49
18.3	18.1	18.1	77.0	78.3	73.6	15.2	15.2	14.7	46.1	47.7	44.1	42.3	42.2	40.4	50
4.0	4.0	3.8	22.6	24.2	21.5	5.3	5.4	5.1	16.4	18.1	15.5	15.3	15.3	14.8	51
97.4	97.3	94.3	293.7	296.0	285.6	67.5	67.4	65.6	160.3	160.4	156.5	270.1	269.0	256.7	52
53.5	53.2	51.0	142.9	143.2	137.2	37.9	38.0	36.9	77.8	78.0	75.7	83.2	83.3	78.1	53

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT**

B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967
	GEORGIA (continued)												
1	Augusta	84.3	83.9	81.5	(1)	(1)	(1)	4.9	5.0	4.7	30.8	30.8	29.8
2	Columbus	67.1	67.1	65.1	(1)	(1)	(1)	4.0	3.8	3.6	19.2	19.4	18.4
3	Macon	73.4	73.6	73.8	(1)	(1)	(1)	4.4	4.2	4.0	14.4	14.8	15.1
4	Savannah	62.6	62.6	60.2	(1)	(1)	(1)	3.4	3.5	3.5	16.8	16.7	15.9
5	HAWAII	247.1	245.4	237.3	(1)	(1)	(1)	18.9	18.8	16.8	24.3	23.2	24.0
6	Honolulu	209.6	207.9	201.6	(1)	(1)	(1)	16.6	16.5	14.6	17.7	16.5	17.3
7	IDAHO	189.5	186.6	186.0	3.3	3.2	3.5	9.3	8.0	9.3	35.9	35.8	35.0
8	Boise	35.1	35.0	33.6	(1)	(1)	(1)	1.9	1.8	1.7	3.7	3.7	3.5
9	ILLINOIS	4,237.3	4,237.1	4,168.7	25.1	24.9	24.9	184.5	176.2	174.6	1,368.9	1,367.6	1,379.1
10	Chicago	2,927.2	2,926.1	2,878.8	5.7	5.7	5.7	113.9	109.3	110.0	957.1	955.8	965.9
11	Chicago-Northwestern Indiana ..	(4)	3,141.2	3,091.9	(4)	5.8	5.8	(4)	123.2	124.6	(4)	1,062.2	1,071.3
12	Davenport-Rock Island-Moline ..	(4)	132.7	134.3	(4)	(2)	(2)	(4)	7.1	6.6	(4)	46.0	51.3
13	Peoria	(4)	125.3	122.5	(4)	(2)	(2)	(4)	7.4	6.8	(4)	47.5	47.0
14	Rockford	(4)	108.5	105.5	(4)	(2)	(2)	(4)	4.5	4.3	(4)	57.6	56.6
15	INDIANA	1,796.8	1,786.4	1,769.2	7.8	7.5	7.4	87.7	82.2	84.1	710.5	710.0	705.5
16	Evansville	83.4	83.5	83.8	1.7	1.7	1.8	3.7	3.6	3.2	32.8	33.1	33.5
17	Fort Wayne	111.3	110.6	108.5	(1)	(1)	(1)	5.0	4.8	4.8	43.9	43.6	43.3
18	Gary-Hammond-East Chicago ..	213.9	214.7	213.1	(1)	(1)	(1)	14.4	13.9	14.6	105.8	106.4	105.4
19	Indianapolis	408.2	404.5	401.4	(1)	(1)	(1)	17.6	18.0	18.3	132.4	131.6	133.2
20	Muncie	44.2	43.7	42.4	(1)	(1)	(1)	1.6	1.5	1.4	18.1	17.9	17.9
21	South Bend	95.5	95.7	92.2	(1)	(1)	(1)	3.9	3.8	3.9	36.4	37.0	33.9
22	Terre Haute	52.0	51.4	50.9	.8	.8	.8	2.0	1.3	2.0	14.1	14.2	14.0
23	IOWA	864.8	865.3	837.6	3.4	3.2	3.5	39.1	40.5	42.1	220.5	221.9	214.9
24	Cedar Rapids	65.5	65.6	63.3	(1)	(1)	(1)	3.2	3.2	3.1	27.1	27.2	26.9
25	Des Moines	119.6	120.1	117.9	(1)	(1)	(1)	4.0	4.9	5.0	25.5	25.4	23.7
26	Dubuque	31.0	30.8	30.1	(1)	(1)	(1)	1.5	1.4	1.2	12.9	12.9	12.8
27	Sioux City	40.7	40.8	39.9	(1)	(1)	(1)	2.0	1.9	2.3	9.8	9.9	9.4
28	Waterloo	49.3	49.2	49.8	(1)	(1)	(1)	1.6	1.6	2.0	20.3	20.4	21.5
29	KANSAS	672.7	672.9	653.7	11.0	11.1	11.8	35.6	35.7	29.9	143.1	143.7	145.3
30	Topeka	58.7	58.5	57.5	.1	.1	.1	3.7	3.6	3.2	8.6	8.6	8.3
31	Wichita	148.1	148.4	149.0	2.5	2.4	2.6	6.6	6.7	5.8	52.5	52.9	56.0
32	KENTUCKY	849.9	842.9	840.6	25.7	27.2	27.9	51.0	48.7	48.5	228.3	226.0	228.6
33	Lexington	78.3	78.7	73.8	(1)	(1)	(1)	5.5	5.1	4.8	16.7	16.7	16.6
34	Louisville	309.8	302.5	297.8	(1)	(1)	(1)	16.1	15.6	15.4	110.5	106.8	105.1
35	LOUISIANA	1,032.0	1,030.0	1,005.4	52.2	52.1	50.4	92.4	92.4	90.5	175.5	174.6	170.7
36	Baton Rouge	105.8	106.7	98.3	.6	.6	.5	19.2	19.8	15.8	18.5	18.6	17.9
37	Lake Charles	43.0	43.3	40.4	1.3	1.3	1.3	7.6	7.6	6.9	9.3	9.4	8.6
38	Monroe	36.5	36.5	36.0	.5	.4	.5	4.0	4.1	5.0	6.3	6.3	6.2
39	New Orleans	366.9	368.2	362.7	14.1	14.1	13.2	26.8	26.6	26.8	57.6	57.9	57.2
40	Shreveport	89.3	89.1	85.1	4.7	4.7	4.7	6.2	6.1	5.9	15.4	15.1	13.5
41	MAINE	318.4	314.7	312.9	(1)	(1)	(1)	15.4	12.9	14.9	114.7	115.1	113.1
42	Lewiston-Auburn	28.6	28.3	28.1	(1)	(1)	(1)	1.2	1.1	1.2	14.0	13.9	13.9
43	Portland	61.8	60.8	59.8	(1)	(1)	(1)	3.2	2.9	3.2	15.5	15.4	14.6
44	MARYLAND ³	1,220.8	1,211.9	1,178.0	1.8	1.8	1.8	82.7	79.6	80.8	277.1	277.4	281.1
45	Baltimore	779.5	773.4	756.1	.3	.3	.3	44.3	42.2	42.9	208.1	206.4	208.9
46	MASSACHUSETTS	2,187.7	2,181.9	2,153.2	(1)	(1)	(1)	92.0	86.3	89.9	688.4	690.8	697.2
47	Boston	1,232.1	1,227.0	1,224.0	(1)	(1)	(1)	52.6	49.3	53.0	297.1	295.1	305.9
48	Brockton	46.6	47.0	46.7	-	-	-	2.0	2.0	2.0	15.7	15.9	16.4
49	Fall River	44.9	44.7	43.8	(1)	(1)	(1)	(1)	(1)	(1)	21.5	21.5	20.9
50	Lawrence-Haverhill	78.0	79.0	76.6	(1)	(1)	(1)	2.1	1.8	2.1	39.5	39.7	39.1
51	Lowell	49.7	49.8	48.5	(1)	(1)	(1)	2.4	2.3	2.5	20.0	20.0	19.2
52	New Bedford	52.1	52.5	52.1	(1)	(1)	(1)	1.9	1.9	1.8	26.1	26.3	26.3
53	Springfield-Chicopee-Holyoke ..	190.3	192.0	189.9	(1)	(1)	(1)	7.7	7.2	7.3	71.4	73.5	72.2
54	Worcester	128.1	127.9	128.3	(1)	(1)	(1)	5.2	4.8	5.0	48.4	48.8	50.4

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			
May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	
4.0	3.9	3.7	13.7	13.7	13.1	3.3	3.3	3.0	8.4	8.5	8.8	19.2	18.7	18.4	1
3.3	3.3	3.2	12.5	12.5	12.4	3.5	3.5	3.4	8.0	8.0	7.8	16.6	16.6	16.3	2
3.2	3.2	3.3	12.5	12.8	12.5	3.7	3.7	3.6	7.7	7.6	7.8	27.5	27.3	27.5	3
6.6	6.7	6.8	13.7	13.7	12.9	3.0	3.0	2.9	7.6	7.6	7.5	11.5	11.4	10.7	4
19.1	19.0	18.3	56.1	56.0	54.6	14.9	14.8	14.3	45.6	45.5	43.3	68.2	68.1	66.0	5
16.4	16.3	15.7	48.3	48.1	46.9	13.6	13.6	13.1	37.1	37.1	36.0	59.9	59.8	58.0	6
14.1	14.1	14.1	45.8	45.2	45.1	7.4	7.3	7.2	28.5	28.4	27.9	45.2	44.6	43.9	7
3.1	3.1	3.1	10.0	10.0	9.6	2.4	2.4	2.3	5.4	5.4	5.2	8.6	8.6	8.2	8
268.0	289.4	287.5	922.6	919.3	891.3	217.0	217.2	211.7	653.2	646.8	631.8	597.9	595.9	567.8	9
195.4	207.2	207.3	656.5	655.2	632.0	170.4	170.1	165.6	489.1	483.1	471.3	339.1	339.7	321.1	10
(4)	220.7	220.5	(4)	689.9	666.3	(4)	175.6	171.1	(4)	502.6	490.4	(4)	361.1	342.0	11
(4)	7.2	7.3	(4)	28.8	27.4	(4)	5.2	5.0	(4)	17.0	16.3	(4)	21.5	20.4	12
(4)	7.1	7.2	(4)	27.5	26.6	(4)	4.8	4.7	(4)	17.1	16.4	(4)	13.9	13.7	13
(4)	3.7	3.5	(4)	20.0	19.5	(4)	2.9	2.9	(4)	12.1	11.3	(4)	7.8	7.4	14
95.6	95.4	97.2	345.5	344.9	339.5	69.6	69.4	68.4	197.8	195.5	193.7	282.2	281.4	273.4	15
5.1	5.1	5.1	17.9	17.9	18.0	3.1	3.1	3.1	11.2	11.2	11.3	7.9	7.8	7.8	16
7.5	7.5	7.5	25.3	25.2	24.3	5.5	5.5	5.5	13.7	13.6	13.3	10.4	10.4	9.8	17
12.2	13.5	13.2	35.0	34.7	34.3	5.7	5.6	5.5	19.6	19.4	19.2	21.2	21.2	20.9	18
27.4	27.2	26.9	91.0	90.0	87.6	27.8	27.6	26.2	49.8	47.7	48.2	62.2	62.4	61.0	19
2.2	2.2	2.3	8.2	8.1	8.0	1.3	1.3	1.3	4.9	4.9	4.6	7.9	7.8	6.9	20
4.7	4.6	4.7	19.9	19.8	19.8	4.7	4.7	4.7	15.6	15.5	15.3	10.3	10.3	9.9	21
4.3	4.3	4.2	12.7	12.7	12.7	1.7	1.7	1.7	6.2	6.2	6.0	10.2	10.2	9.5	22
50.9	50.5	50.4	208.3	207.9	200.2	38.9	38.7	37.6	137.6	135.9	130.6	166.1	166.6	158.2	23
3.2	3.1	3.1	13.2	13.2	12.6	3.1	3.1	2.8	9.4	9.5	9.1	6.5	6.4	5.8	24
8.8	8.9	8.8	31.3	31.2	31.1	12.9	12.8	12.9	19.8	19.6	19.5	17.4	17.4	17.1	25
1.7	1.6	1.6	6.3	6.3	6.2	.9	.9	.9	5.7	5.7	5.8	2.2	2.1	1.9	26
3.3	3.3	3.2	11.1	11.1	10.9	1.9	1.9	1.9	7.5	7.4	7.2	5.2	5.2	5.2	27
2.5	2.5	2.5	9.9	9.9	9.6	1.3	1.3	1.3	6.8	6.8	6.4	7.0	6.9	6.6	28
51.6	51.3	51.2	146.7	146.5	144.3	27.7	27.6	27.0	96.0	95.8	92.6	161.0	161.2	151.6	29
7.2	7.2	7.3	12.2	12.2	12.1	3.6	3.6	3.4	9.4	9.4	9.3	14.0	14.0	13.9	30
7.9	7.8	7.7	31.1	31.1	30.6	6.5	6.4	6.4	22.8	22.7	21.9	18.4	18.6	18.1	31
59.1	59.2	58.0	173.1	171.9	169.4	33.0	32.8	32.2	117.0	116.0	115.2	162.7	161.2	160.5	32
3.8	3.8	3.6	14.0	14.4	14.2	3.3	3.3	3.1	12.5	13.1	11.0	22.4	22.4	20.6	33
22.0	21.8	22.0	64.6	64.0	62.5	15.6	15.5	14.9	43.5	41.9	42.7	37.4	37.0	35.3	34
93.1	93.1	90.4	227.0	226.4	220.0	45.1	45.0	44.4	140.4	140.1	138.9	206.3	206.3	200.1	35
5.1	5.1	4.9	20.9	21.0	19.9	5.0	5.1	4.9	12.6	12.6	12.2	24.0	24.0	22.1	36
3.1	3.2	2.9	8.1	8.2	7.9	1.4	1.4	1.4	5.5	5.5	5.2	6.7	6.7	6.2	37
2.2	2.2	2.2	9.9	9.9	9.1	2.0	2.0	1.8	4.9	4.9	4.7	6.7	6.7	6.5	38
47.1	47.4	46.3	87.5	87.7	86.6	21.1	21.1	20.6	63.5	63.7	62.8	49.2	49.8	49.3	39
8.9	8.9	9.0	22.5	22.6	21.9	4.2	4.3	4.1	12.9	12.9	12.3	14.5	14.5	13.6	40
16.2	16.9	17.0	60.6	59.9	59.2	11.3	11.2	10.8	38.7	37.5	37.8	61.5	61.2	60.1	41
.9	.9	.9	5.9	5.8	5.6	.8	.8	.9	3.9	3.9	3.8	1.9	1.9	1.8	42
5.2	5.1	5.3	15.7	15.5	15.5	4.9	4.8	4.5	10.2	10.0	9.9	7.1	7.1	6.8	43
80.2	80.3	76.4	272.3	269.2	260.7	61.5	61.2	59.2	214.7	211.0	200.1	230.5	231.4	217.9	44
57.6	57.8	55.6	160.9	160.0	156.0	39.6	39.4	38.1	125.3	123.4	118.3	143.4	143.9	136.0	45
104.0	110.9	109.3	464.0	459.5	447.3	119.8	119.2	114.1	432.6	428.3	411.0	286.9	286.9	284.4	46
65.5	70.0	69.3	272.2	270.3	268.7	85.4	85.2	82.8	291.6	289.2	279.4	167.7	167.9	164.9	47
3.0	3.2	2.9	11.6	11.7	11.6	1.4	1.4	1.4	5.5	5.4	5.4	7.4	7.4	7.0	48
1.6	1.7	1.7	9.0	8.9	8.6	(1)	(1)	(1)	8.3	8.1	8.3	4.5	4.5	4.3	49
2.0	2.1	2.0	13.3	13.1	13.3	2.2	2.2	2.1	8.7	9.1	8.6	10.2	11.0	9.4	50
1.9	2.1	2.0	9.8	9.8	9.3	1.4	1.4	1.4	7.6	7.6	7.5	6.6	6.6	6.6	51
2.3	2.5	2.4	9.6	9.7	9.6	(1)	(1)	(1)	8.3	8.3	8.1	3.9	3.8	3.9	52
7.2	7.9	8.2	38.5	38.1	37.9	9.0	8.9	8.7	32.6	32.4	31.1	23.9	24.0	24.5	53
6.1	6.1	6.2	25.0	25.0	24.4	6.4	6.4	6.2	21.2	21.0	20.2	15.8	15.8	15.9	54

ESTABLISHMENT DATA STATE AND AREA EMPLOYMENT

B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967
1	MICHIGAN.....	2,854.7	2,887.7	2,844.1	13.8	12.8	13.4	63.0	108.9	115.6	1,117.3	1,112.4	1,107.5
2	Ann Arbor.....	95.2	99.6	91.4	(1)	(1)	(1)	1.8	3.8	3.9	35.4	34.9	32.2
3	Battle Creek.....	55.9	55.7	56.0	(1)	(1)	(1)	1.8	1.9	2.0	25.0	24.9	24.8
4	Bay City.....	28.7	29.4	29.6	(1)	(1)	(1)	.4	1.0	1.5	12.1	12.3	12.5
5	Detroit.....	1,412.9	1,445.5	1,416.5	.9	.9	1.0	25.1	53.4	51.2	594.1	592.2	586.0
6	Flint.....	151.1	152.1	149.8	(1)	(1)	(1)	3.6	5.5	6.2	82.9	82.3	80.9
7	Grand Rapids.....	173.6	175.7	172.3	(1)	(1)	(1)	6.0	9.0	8.8	73.4	72.9	74.2
8	Jackson.....	45.0	43.9	44.7	(1)	(1)	(1)	1.7	1.8	1.8	19.1	18.1	19.6
9	Kalamazoo.....	67.7	70.0	66.4	(1)	(1)	(1)	2.6	3.6	3.4	29.4	29.4	28.6
10	Lansing.....	126.4	127.1	121.1	(1)	(1)	(1)	4.0	5.1	4.8	39.2	39.0	37.4
11	Muskegon-Muskegon Heights.....	49.7	50.6	51.5	(1)	(1)	(1)	.9	1.6	1.7	26.7	26.9	28.4
12	Saginaw.....	68.3	68.4	68.3	(1)	(1)	(1)	2.9	3.5	3.6	31.2	31.0	31.4
13	MINNESOTA.....	1,233.9	1,217.7	1,196.3	15.5	14.3	14.8	65.4	57.9	62.2	309.6	307.5	297.7
14	Duluth-Superior.....	55.3	52.9	55.1	(1)	(1)	(1)	2.6	2.2	2.5	9.6	9.5	9.3
15	Minneapolis-St. Paul.....	745.4	740.2	719.4	(1)	(1)	(1)	36.4	33.1	36.3	211.5	210.6	201.4
16	MISSISSIPPI.....	544.2	541.1	528.9	5.8	5.7	5.7	31.2	30.0	31.3	170.3	169.8	163.7
17	Jackson.....	83.7	83.6	82.5	.7	.7	.8	5.3	5.3	5.2	13.2	13.1	13.7
18	MISSOURI.....	1,619.4	1,619.0	1,600.1	8.4	8.3	8.3	71.1	70.7	74.6	455.4	456.3	454.4
19	Kansas City.....	496.8	493.6	482.4	.6	.6	.6	24.6	23.4	23.8	131.3	129.7	131.3
20	St. Joseph.....	31.3	31.0	31.8	(2)	(2)	(2)	1.8	1.6	2.0	10.1	10.1	10.6
21	St. Louis.....	885.2	885.8	875.9	2.6	2.6	2.6	42.7	41.5	42.9	290.6	292.5	292.6
22	Springfield.....	52.2	52.0	48.6	.1	.1	.1	2.6	2.6	2.4	15.5	15.4	13.3
23	MONTANA.....	189.7	187.5	188.7	4.9	4.8	6.8	9.8	10.1	11.3	22.1	21.6	22.8
24	Billings.....	27.0	27.0	26.3	(1)	(1)	(1)	1.6	1.6	1.5	2.8	2.8	2.9
25	Great Falls.....	24.5	24.1	23.7	(1)	(1)	(1)	2.2	2.2	2.0	3.6	3.5	3.6
26	NEBRASKA.....	454.6	452.7	441.5	1.6	1.6	1.8	25.0	24.0	24.1	82.1	81.4	78.9
27	Lincoln.....	67.4	67.4	64.7	(1)	(1)	(1)	4.2	3.9	3.7	9.7	9.4	9.1
28	Omaha.....	191.9	190.6	188.1	(2)	(2)	(2)	11.5	11.2	10.2	37.4	37.2	37.7
29	NEVADA.....	172.1	169.4	163.6	3.9	3.8	3.8	8.6	8.4	8.2	6.8	6.7	6.8
30	Las Vegas.....	91.8	90.7	86.3	.4	.4	.2	3.6	3.5	3.7	3.5	3.4	3.6
31	Reno.....	47.4	46.6	45.4	(6)	(6)	(6)	3.2	3.1	3.0	2.4	2.4	2.3
32	NEW HAMPSHIRE.....	240.9	240.6	236.5	.3	.2	.3	11.5	11.1	12.4	98.3	98.4	95.6
33	Manchester.....	48.0	49.0	48.4	(1)	(1)	(1)	2.2	2.5	2.7	17.9	18.2	18.1
34	NEW JERSEY.....	2,416.0	2,422.2	2,402.1	2.8	2.8	2.8	117.9	112.1	112.6	857.4	857.3	872.6
35	Atlantic City.....	60.1	59.3	59.2	-	-	-	3.8	3.8	3.4	10.5	10.4	10.4
36	Jersey City ⁷	256.0	256.4	259.6	-	-	-	7.4	7.2	7.3	112.6	111.8	113.5
37	Newark ⁷	750.9	758.4	756.7	.5	.5	.6	33.1	32.0	31.9	252.5	252.4	257.1
38	Paterson-Clifton-Passaic ⁷	458.6	458.9	452.2	.3	.3	.4	22.6	21.5	21.3	182.3	182.6	182.6
39	Perth Amboy ⁷	237.5	239.9	235.2	.5	.5	.5	11.3	10.9	10.2	104.6	106.7	107.8
40	Trenton.....	122.0	123.2	122.8	(1)	(1)	(1)	4.2	3.9	3.9	40.3	40.3	41.2
41	NEW MEXICO.....	277.6	275.9	274.5	15.8	15.7	16.2	18.1	17.5	16.8	17.5	17.5	18.2
42	Albuquerque.....	99.1	98.9	98.8	(1)	(1)	(1)	6.0	5.9	5.7	7.7	7.6	8.5
43	NEW YORK.....	6,969.3	6,934.1	6,832.5	9.2	9.0	8.8	264.5	247.6	261.1	1,871.4	1,872.4	1,871.0
44	Albany-Schenectady-Troy.....	264.2	263.5	260.4	(1)	(1)	(1)	11.0	10.5	12.1	65.3	65.7	64.8
45	Binghamton.....	104.6	103.8	104.4	(1)	(1)	(1)	5.4	4.5	4.8	44.8	44.9	46.5
46	Buffalo.....	495.2	489.5	482.5	(1)	(1)	(1)	21.3	18.4	20.8	178.0	178.4	177.0
47	Elmira.....	38.9	39.0	39.2	(1)	(1)	(1)	1.3	1.3	1.6	16.9	17.1	17.5
48	Monroe County ⁸	295.6	294.5	286.2	(1)	(1)	(1)	15.8	15.3	12.7	132.1	132.3	131.9
49	Nassau and Suffolk Counties ⁹	661.6	656.5	643.5	(1)	(1)	(1)	40.3	38.5	40.3	158.8	158.7	158.0
50	New York-Northeastern New Jersey.....	(4)	6,434.4	6,336.8	(4)	4.5	4.6	(4)	234.6	236.8	(4)	1,743.1	1,751.4
51	New York SMSA ⁷	4,734.3	4,722.5	4,633.1	3.2	3.2	3.1	169.9	164.1	166.1	1,090.1	1,089.9	1,090.4
52	New York City ⁹	3,726.6	3,722.8	3,654.0	2.5	2.5	2.5	109.3	106.8	107.0	840.7	840.0	841.4
53	Rochester.....	331.6	330.4	322.6	(1)	(1)	(1)	16.4	15.9	13.7	144.1	144.2	143.6
54	Rockland County ⁹	54.4	53.7	51.6	(1)	(1)	(1)	3.3	2.9	2.8	14.4	14.4	15.1
55	Syracuse.....	222.7	219.9	214.6	(1)	(1)	(1)	11.8	10.2	11.6	66.4	66.5	65.0
56	Utica-Rome.....	114.6	113.2	111.8	(1)	(1)	(1)	3.8	3.2	3.5	42.7	42.7	42.2
57	Westchester County ⁹	291.6	289.5	283.9	(1)	(1)	(1)	17.0	15.9	16.0	76.2	76.7	75.9

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

ESTABLISHMENT DATA STATE AND AREA EMPLOYMENT

or 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			
May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	
134.8	140.5	141.3	549.3	547.2	544.8	103.2	102.4	101.4	385.8	379.1	367.5	487.5	484.3	452.8	1
1.9	1.9	1.8	12.2	12.2	11.2	2.0	2.1	1.9	9.0	8.8	8.4	33.1	36.0	32.1	2
2.5	2.6	2.6	9.5	9.4	9.2	3.3	3.3	3.3	6.0	6.0	6.3	7.7	7.7	7.8	3
1.6	1.5	1.6	6.6	6.6	6.6	.7	.7	.7	3.6	3.6	3.7	3.7	3.7	3.1	4
69.3	75.9	75.6	293.7	294.7	288.4	61.5	61.0	61.2	194.6	194.6	188.3	173.6	172.6	164.8	5
5.1	5.1	5.0	22.8	22.7	22.7	3.8	3.7	3.6	15.6	15.6	15.0	17.3	17.1	16.4	6
9.7	9.6	9.9	39.4	39.4	35.7	6.6	6.5	6.5	22.5	22.3	22.2	16.1	16.0	15.1	7
3.8	3.8	3.7	8.4	8.3	7.9	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	12.1	11.9	2.0	2.0	2.0	7.9	7.9	7.7	11.2	12.7	10.5	9
2.6	3.3	3.3	21.2	20.8	20.1	4.6	4.7	4.1	14.3	14.2	13.3	40.4	40.0	38.2	10
2.4	2.4	2.5	8.4	8.5	7.9	1.4	1.4	1.3	5.0	5.1	4.9	4.8	4.8	4.8	11
4.5	4.5	4.5	13.1	13.0	12.6	1.9	1.9	1.8	7.5	7.4	7.4	7.2	7.2	7.0	12
84.7	83.1	85.1	291.8	291.1	282.2	58.8	58.6	56.2	193.5	191.8	185.0	214.7	213.4	213.2	13
8.6	7.0	8.9	12.8	12.5	12.6	1.9	1.9	1.9	10.3	10.3	10.5	9.6	9.5	9.4	14
55.7	55.4	54.9	175.7	176.6	171.1	43.2	43.0	41.7	124.4	123.3	118.4	98.4	98.2	95.7	15
27.5	27.6	27.2	100.2	99.8	98.8	18.9	18.9	18.5	62.6	62.9	62.2	127.7	126.3	121.6	16
5.4	5.4	5.4	18.8	18.7	18.4	6.3	6.3	6.1	14.3	14.3	14.0	19.7	19.8	18.9	17
123.2	122.9	123.7	349.4	348.1	349.3	85.8	86.2	83.2	248.0	247.9	240.4	278.1	278.6	266.2	18
50.0	49.5	49.0	120.5	119.2	115.0	30.9	30.9	29.8	72.6	72.5	69.9	66.3	67.8	63.0	19
2.1	2.1	2.1	7.7	7.6	7.8	1.3	1.3	1.3	4.2	4.2	4.1	4.1	4.1	3.9	20
66.5	66.6	66.8	180.3	181.0	178.2	45.5	45.4	43.9	138.7	137.4	135.8	118.3	118.8	113.1	21
4.2	4.2	4.3	11.7	11.7	11.4	2.1	2.1	2.0	8.5	8.4	8.2	7.5	7.5	6.9	22
17.7	17.5	17.6	45.3	44.3	44.5	7.3	7.3	7.2	28.4	27.8	28.1	54.2	54.1	50.4	23
3.0	2.9	2.9	8.5	8.4	8.1	1.4	1.4	1.4	5.1	5.1	5.0	4.6	4.8	4.5	24
2.0	2.0	2.2	6.4	6.2	6.1	1.4	1.4	1.3	4.0	3.9	3.9	4.9	4.9	4.6	25
36.0	35.9	36.3	111.6	110.8	108.3	26.8	26.8	26.1	75.5	74.9	73.5	96.0	97.4	92.7	26
5.2	5.1	5.0	14.4	14.4	13.7	5.1	5.1	4.9	10.2	10.3	10.4	18.7	19.1	17.9	27
20.5	20.4	20.5	47.3	47.3	46.1	15.2	15.2	15.0	32.6	31.7	31.8	27.3	27.4	26.8	28
11.8	11.8	11.7	31.9	31.3	29.5	6.3	6.3	6.5	69.0	67.4	65.3	33.8	33.7	31.8	29
5.4	5.4	5.3	16.7	16.4	15.1	3.3	3.2	3.3	44.3	43.8	41.6	14.6	14.6	13.5	30
4.4	4.4	4.5	10.2	10.1	9.5	2.6	2.6	2.6	15.7	15.1	14.9	8.9	8.9	8.6	31
9.0	10.4	10.2	45.8	44.9	43.9	9.3	9.3	9.1	36.6	36.2	36.1	30.1	30.1	28.9	32
2.6	3.0	2.9	11.1	11.1	10.8	2.9	2.8	2.8	7.6	7.5	7.3	3.8	3.8	3.8	33
145.8	165.7	165.9	489.8	485.7	471.0	107.9	107.6	104.5	353.8	350.8	345.1	340.6	340.2	327.6	34
2.5	3.2	3.3	16.2	15.4	15.7	2.9	2.9	2.9	13.9	13.3	13.4	10.3	10.3	10.1	35
33.8	35.4	36.0	40.4	40.2	39.4	8.3	8.3	8.3	27.1	27.1	27.0	26.4	26.4	28.1	36
50.2	58.4	58.5	144.5	144.8	145.2	52.7	52.3	50.8	117.6	118.1	117.3	99.8	99.9	95.3	37
22.2	25.2	24.9	108.1	106.9	102.7	15.9	15.7	15.4	61.6	61.0	60.8	45.6	45.7	44.1	38
10.5	11.7	11.7	44.1	43.9	41.3	4.9	4.8	4.9	24.9	24.8	23.9	36.7	36.6	34.9	39
5.2	6.5	6.6	20.1	20.2	20.1	4.3	4.4	4.2	22.6	22.6	22.3	25.3	25.3	24.5	40
20.1	20.1	20.1	58.1	57.1	56.7	11.2	11.1	11.3	50.8	50.8	51.1	86.0	86.1	84.1	41
6.6	6.6	6.8	24.1	23.8	23.4	6.0	5.9	5.6	23.8	23.9	24.2	24.9	25.2	24.6	42
487.7	490.6	486.4	1,402.2	1,399.5	1,379.2	545.6	543.7	521.3	1,267.7	1,252.7	1,231.1	1,120.9	1,118.7	1,073.6	43
14.9	15.0	14.9	51.6	51.2	51.2	10.1	10.0	9.8	42.7	42.4	42.0	68.6	68.7	65.6	44
4.8	4.7	4.8	17.1	17.1	16.9	3.0	3.0	3.0	11.1	11.1	11.0	18.4	18.4	17.5	45
33.5	32.9	32.5	99.0	97.8	95.0	18.2	18.0	17.5	70.9	69.7	68.1	74.4	74.3	71.6	46
1.5	1.5	1.6	7.3	7.4	7.3	.9	.9	.9	5.6	5.6	5.4	5.2	5.2	4.8	47
11.0	11.1	10.9	53.7	53.3	51.4	10.1	10.2	9.7	42.9	42.7	41.3	29.9	29.7	28.3	48
27.2	28.0	27.1	164.2	162.1	158.2	28.4	28.2	26.5	118.4	116.6	113.3	124.4	124.4	120.1	49
(4)	505.3	500.3	(4)	1,326.1	1,303.5	(4)	546.3	523.7	(4)	1,161.0	1,137.2	(4)	913.5	879.3	50
371.2	374.6	369.2	991.0	990.7	974.9	466.2	465.1	444.3	935.0	929.6	908.3	707.7	705.1	676.9	51
323.9	326.6	322.5	752.9	755.0	743.9	423.5	422.6	403.4	744.3	742.0	727.5	529.4	527.2	505.9	52
13.2	13.3	12.6	60.0	59.6	58.6	10.7	10.8	10.4	47.1	46.8	44.9	40.1	39.8	38.7	53
3.0	2.9	2.6	9.8	9.5	9.0	1.8	1.8	1.8	9.4	9.3	8.5	12.8	12.8	11.9	54
13.7	13.6	13.7	46.6	46.3	45.5	10.7	10.6	10.4	36.7	36.1	34.2	36.8	36.6	34.1	55
5.1	5.0	5.0	18.9	18.6	18.1	4.3	4.3	4.3	14.2	13.6	13.6	25.7	25.6	25.1	56
17.1	17.1	16.9	64.1	64.1	63.8	12.5	12.5	12.7	63.6	62.4	59.5	41.1	40.7	39.1	57

ESTABLISHMENT DATA STATE AND AREA EMPLOYMENT

B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967
1	NORTH CAROLINA	1,592.6	1,591.6	1,564.3	3.6	3.6	3.7	92.3	91.6	92.3	658.3	657.6	645.4
2	Asheville	-	-	-	-	-	-	-	-	-	18.2	18.5	19.3
3	Charlotte	159.0	158.6	154.4	(1)	(1)	(1)	12.0	11.7	11.8	39.7	39.7	38.6
4	Greensboro-Winston-Salem-High Point	245.1	244.8	239.1	(1)	(1)	(1)	11.9	11.7	12.0	108.9	108.8	106.6
5	Raleigh	-	-	-	-	-	-	-	-	-	12.6	12.6	12.2
6	NORTH DAKOTA	153.8	151.1	148.6	1.7	1.7	1.9	8.6	6.9	8.1	8.7	8.6	8.6
7	Fargo-Moorhead	38.2	37.5	36.7	(1)	(1)	(1)	2.4	2.0	2.4	2.7	2.6	2.4
8	OHIO	3,710.3	3,693.7	3,581.1	19.6	19.5	19.1	159.7	156.8	140.2	1,422.0	1,420.4	1,382.4
9	Akron	236.5	234.8	215.2	.3	.2	.2	8.2	7.7	5.4	98.5	97.7	86.5
10	Canton	131.4	131.2	125.7	.3	.3	.3	4.9	4.6	3.9	62.3	62.8	60.6
11	Cincinnati	486.4	485.3	470.3	.4	.4	.4	22.4	21.5	20.4	166.9	167.0	164.5
12	Cleveland	835.6	828.4	811.9	1.3	1.3	1.4	34.6	32.7	29.5	310.6	308.1	310.5
13	Columbus	348.6	346.4	331.4	.6	.6	.7	17.7	17.3	14.1	87.8	87.6	83.6
14	Dayton	314.8	314.9	307.3	.5	.5	.5	11.5	12.2	11.8	127.7	128.7	126.6
15	Toledo	228.9	229.2	222.1	.4	.3	.3	9.0	10.3	9.6	80.2	80.0	77.9
16	Youngstown-Warren	188.2	186.4	177.6	.4	.4	.4	7.9	7.7	5.1	87.6	86.9	84.0
17	OKLAHOMA	721.8	722.3	702.7	41.4	41.4	41.3	34.5	35.1	32.7	120.1	119.2	114.0
18	Oklahoma City	231.4	231.3	227.5	6.8	6.8	6.9	12.3	12.5	10.9	31.6	31.3	30.4
19	Tulsa	169.6	169.3	164.8	12.9	12.9	13.2	9.1	9.0	8.6	41.9	41.8	39.8
20	OREGON	663.3	655.5	645.3	1.5	1.5	1.5	32.4	29.5	30.5	161.7	160.9	160.1
21	Eugene	62.5	61.4	61.8	(1)	(1)	(1)	3.1	2.6	3.2	18.2	18.0	18.0
22	Portland	350.9	349.4	339.0	(1)	(1)	(1)	16.3	15.6	15.1	82.5	82.9	80.0
23	Salem	47.8	47.2	46.9	(1)	(1)	(1)	2.4	2.2	2.4	7.4	7.4	7.7
24	PENNSYLVANIA	4,216.4	4,200.3	4,158.2	41.0	40.8	42.0	186.1	176.3	184.5	1,554.5	1,556.4	1,548.4
25	Allentown-Bethlehem-Easton	209.4	208.6	206.6	.5	.5	.5	8.7	8.5	9.0	103.7	103.8	103.3
26	Altoona	46.4	46.1	44.9	(1)	(1)	(1)	1.7	1.6	1.6	15.2	15.2	14.8
27	Erie	93.3	92.5	91.8	(1)	(1)	(1)	3.8	3.6	3.9	43.1	42.8	42.5
28	Harrisburg	163.1	162.7	159.8	(1)	(1)	(1)	7.5	7.5	7.5	39.0	39.2	38.6
29	Johnstown	78.3	77.3	75.3	4.8	4.8	4.8	3.3	2.7	2.7	26.1	26.1	25.7
30	Lancaster	114.1	113.8	112.2	(1)	(1)	(1)	5.0	4.8	5.2	54.6	54.8	54.7
31	Philadelphia	1,732.2	1,727.7	1,707.0	1.3	1.3	1.3	80.2	77.5	79.1	575.5	576.3	576.8
32	Pittsburgh	845.1	839.6	839.0	9.0	8.9	9.1	40.2	39.2	41.2	292.8	291.9	290.0
33	Reading	118.4	118.4	115.7	(1)	(1)	(1)	5.0	4.9	4.5	56.9	57.1	55.5
34	Scranton	83.4	83.2	82.0	.4	.4	.4	2.4	2.2	2.2	34.4	34.6	34.0
35	Wilkes-Barre-Hazleton	121.1	119.3	117.3	2.5	2.5	2.9	7.0	6.4	5.7	52.4	51.7	51.9
36	York	120.0	120.0	118.2	(1)	(1)	(1)	6.2	6.2	5.7	58.2	58.5	58.1
37	RHODE ISLAND	339.0	339.7	336.2	(1)	(1)	(1)	16.3	15.1	16.2	126.7	126.6	126.7
38	Providence-Pawtucket-Warwick	350.5	350.3	346.8	(1)	(1)	(1)	15.9	14.7	15.9	144.9	144.4	144.1
39	SOUTH CAROLINA	767.5	767.6	751.8	1.7	1.7	1.7	48.2	48.1	48.3	321.9	322.6	317.0
40	Charleston	84.6	84.3	80.9	(1)	(1)	(1)	5.4	5.3	5.2	15.2	14.8	13.6
41	Columbia	95.2	95.1	92.2	(1)	(1)	(1)	6.4	6.3	6.2	19.0	19.0	18.7
42	Greenville ¹⁰	115.4	115.3	113.8	(1)	(1)	(1)	9.3	9.3	9.6	54.4	54.1	54.3
43	SOUTH DAKOTA	167.6	165.2	162.9	2.2	2.2	2.3	9.3	7.9	8.2	15.4	15.2	15.0
44	Sioux Falls	31.4	31.3	31.3	(1)	(1)	(1)	1.2	1.1	1.2	5.9	5.7	5.7
45	TENNESSEE	1,233.6	1,230.6	1,208.4	7.0	7.0	6.9	68.4	68.2	62.8	441.6	441.9	429.1
46	Chattanooga	119.4	118.9	118.3	.2	.2	.1	6.6	6.1	4.5	50.6	50.7	51.3
47	Knoxville	145.0	145.0	138.8	1.7	1.7	1.7	6.9	6.8	6.5	48.3	48.6	47.1
48	Memphis	251.5	248.3	245.8	.2	.2	.3	12.9	12.5	13.9	57.8	57.2	55.1
49	Nashville	210.4	210.2	206.1	(1)	(1)	(1)	11.9	11.8	12.1	62.1	61.9	60.8
50	TEXAS	3,404.6	3,391.3	3,250.9	104.9	105.0	105.1	209.8	209.2	207.5	697.3	694.2	658.1
51	Amarillo	-	-	-	-	-	-	-	-	-	4.9	4.8	4.6
52	Austin	-	-	-	-	-	-	-	-	-	9.4	9.4	7.6
53	Beaumont-Port Arthur-Orange	-	-	-	-	-	-	-	-	-	34.4	34.5	34.5
54	Corpus Christi	-	-	-	-	-	-	-	-	-	10.6	10.5	10.5

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			
May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	
84.5	84.1	80.8	285.7	287.5	279.8	61.1	61.0	58.9	179.5	179.7	182.2	227.6	226.5	221.2	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
16.7	16.6	15.9	40.4	40.6	40.1	10.5	10.5	10.1	22.2	22.2	22.0	17.5	17.3	15.9	3
14.4	14.4	14.0	43.6	43.5	42.0	11.7	11.8	11.2	27.8	27.9	27.2	26.8	26.7	26.1	4
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
12.0	12.0	12.1	42.4	42.2	41.4	6.7	6.7	6.6	27.8	27.6	26.7	45.8	45.6	43.2	6
3.3	3.2	3.1	11.6	11.5	11.4	2.4	2.4	2.3	7.3	7.5	7.2	8.5	8.4	7.8	7
214.5	212.4	206.8	720.2	715.8	690.7	142.5	141.8	138.2	510.4	503.3	489.8	521.3	523.7	513.8	8
14.6	14.5	13.8	45.5	45.2	43.5	6.4	6.4	6.1	31.2	31.2	29.7	31.9	31.9	30.1	9
6.3	6.3	6.5	24.2	24.1	22.7	4.3	4.3	4.2	16.9	16.7	16.3	12.1	12.1	11.3	10
34.6	34.5	33.2	100.8	100.6	97.5	24.5	24.5	24.1	69.3	68.7	68.0	67.5	68.1	62.3	11
50.6	50.2	47.6	173.0	171.5	164.3	39.3	39.1	37.3	124.1	122.4	119.5	102.2	103.1	101.8	12
20.1	19.9	19.3	71.3	70.9	68.1	22.1	21.9	21.1	56.3	55.4	53.2	72.8	72.8	71.3	13
12.1	11.8	11.7	55.0	54.4	52.7	8.6	8.5	8.1	42.4	42.0	41.0	56.9	56.9	54.8	14
17.5	17.1	16.5	50.1	49.7	47.7	7.5	7.4	7.1	33.7	33.8	32.6	30.7	30.6	30.3	15
9.6	9.5	9.5	32.5	32.3	31.8	5.0	5.0	4.7	25.4	25.0	24.7	19.7	19.6	17.5	16
51.1	51.0	49.1	158.6	159.1	157.3	34.3	34.2	34.1	100.9	100.5	97.9	180.9	181.8	176.3	17
14.9	14.8	14.6	51.6	51.6	51.2	14.4	14.3	14.2	32.9	32.8	32.6	66.9	67.2	66.7	18
15.8	15.7	15.1	39.1	39.0	38.4	8.4	8.4	8.1	25.0	25.1	24.7	17.4	17.4	16.9	19
48.0	47.8	47.3	149.9	147.3	144.9	32.5	32.4	31.2	102.0	100.9	96.9	135.3	135.2	132.9	20
3.8	3.8	3.9	12.1	11.9	12.0	2.9	2.9	2.6	8.2	8.0	8.0	14.2	14.2	14.1	21
29.8	29.8	29.2	86.8	85.8	84.8	22.0	21.8	21.1	57.2	57.1	53.7	56.3	56.4	55.1	22
1.8	1.7	1.7	10.0	10.0	9.7	2.8	2.7	2.7	6.6	6.6	6.5	16.8	16.6	16.2	23
266.8	267.1	268.8	773.9	772.9	764.3	175.6	175.0	169.9	633.3	626.5	611.9	585.2	585.3	568.4	24
11.3	11.3	11.5	35.4	34.9	33.9	6.2	6.2	6.1	25.3	25.1	24.9	18.3	18.3	17.4	25
8.1	8.1	7.3	7.8	7.6	7.7	1.1	1.1	1.1	6.6	6.6	6.6	5.9	5.9	5.8	26
5.3	5.2	5.3	16.4	16.4	16.1	3.0	2.9	2.9	11.7	11.6	11.6	10.0	10.0	9.5	27
12.4	12.4	12.6	31.3	31.3	29.5	7.9	7.8	7.7	22.4	21.9	21.8	42.6	42.6	42.1	28
5.4	5.4	5.2	13.1	12.8	12.1	2.0	2.0	1.9	11.7	11.6	11.4	11.9	11.9	11.5	29
5.0	5.0	5.1	20.5	20.5	19.9	2.6	2.6	2.6	16.6	16.3	15.6	9.8	9.8	9.1	30
108.9	110.9	111.3	343.6	341.0	338.4	94.1	93.6	89.4	281.2	279.6	271.5	247.4	247.5	239.2	31
57.3	57.7	56.9	163.1	161.6	161.8	35.3	35.1	35.0	146.2	144.6	144.7	101.2	101.1	100.3	32
6.1	6.1	6.1	18.0	18.0	17.6	4.6	4.6	4.4	15.7	15.4	15.7	12.1	12.3	11.9	33
5.4	5.4	5.5	15.9	15.7	15.5	2.4	2.4	2.4	13.2	13.2	12.6	9.3	9.3	9.4	34
6.6	6.5	6.4	19.7	19.6	19.5	3.5	3.5	3.4	14.6	14.2	13.3	14.8	14.9	14.2	35
5.9	5.9	5.7	20.9	20.8	20.6	2.6	2.6	2.6	13.5	13.3	13.0	12.7	12.7	12.5	36
13.5	15.1	14.7	65.6	66.1	62.9	14.9	14.9	14.5	50.7	50.7	50.5	51.3	51.2	50.7	37
13.4	14.9	14.5	65.7	66.0	63.0	14.7	14.7	14.3	48.8	48.7	48.4	47.1	46.9	46.6	38
32.2	31.7	30.8	126.3	127.4	122.8	25.9	25.8	25.9	75.5	75.4	74.6	135.8	134.9	130.7	39
5.2	5.2	4.9	16.8	16.9	16.3	3.2	3.3	3.2	9.5	9.6	9.3	29.3	29.2	28.4	40
5.4	5.4	5.7	19.6	19.7	19.4	5.4	5.4	5.2	11.8	11.8	11.5	27.6	27.5	25.5	41
4.4	4.4	4.3	18.7	18.8	17.8	4.2	4.2	4.2	11.2	11.2	10.9	13.2	13.3	12.7	42
9.9	9.9	10.0	44.5	43.9	43.5	6.8	6.8	7.1	29.4	29.4	27.7	50.1	49.9	49.1	43
3.0	3.0	2.9	9.8	9.9	9.6	1.8	1.8	1.9	5.5	5.5	5.8	4.4	4.3	4.2	44
60.9	60.6	61.2	231.8	231.6	232.3	50.4	50.5	49.6	156.6	156.4	157.0	216.9	214.4	209.5	45
5.3	5.3	5.9	20.9	20.9	21.2	6.6	6.5	6.4	14.2	14.2	14.1	15.0	15.0	14.8	46
6.6	6.5	6.9	31.3	31.4	28.9	4.5	4.5	4.5	18.3	18.2	17.3	27.4	27.3	25.9	47
18.7	18.8	19.2	63.5	62.7	62.7	13.3	13.4	13.0	39.4	39.4	38.4	45.7	44.1	43.2	48
12.3	12.4	12.5	44.8	45.2	43.9	12.6	12.7	12.5	34.5	34.0	32.5	32.2	32.2	31.6	49
247.7	247.2	244.1	790.1	788.2	766.4	171.2	170.6	163.0	537.8	534.9	497.0	645.8	642.0	609.7	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		
		May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967
1	TEXAS (continued)												
2	Dallas	576.8	578.5	544.5	8.0	8.0	7.8	26.9	29.2	30.0	157.9	157.5	142.4
3	El Paso	-	-	-	-	-	-	-	-	-	19.4	19.3	19.9
4	Fort Worth	-	-	-	-	-	-	-	-	-	91.0	90.9	79.6
5	Galveston-Texas City	-	-	-	-	-	-	-	-	-	10.5	10.5	10.1
6	Houston	668.3	667.7	644.7	26.4	26.4	26.4	60.4	61.3	59.5	134.0	133.9	130.9
7	Lubbock	-	-	-	-	-	-	-	-	-	6.3	6.3	6.3
8	San Antonio	240.5	240.9	229.3	1.2	1.2	1.2	15.5	15.7	14.8	29.3	29.3	27.5
9	Waco	-	-	-	-	-	-	-	-	-	13.6	13.1	12.2
10	Wichita Falls	-	-	-	-	-	-	-	-	-	3.8	3.7	3.5
11	UTAH	335.5	333.3	330.1	11.7	11.4	11.9	13.0	12.2	13.2	49.9	49.3	49.4
12	Salt Lake City	173.2	171.7	170.3	7.1	7.0	7.0	7.0	6.6	7.6	28.5	28.2	28.0
13	VERMONT	137.3	136.5	133.4	1.1	1.1	1.1	9.0	8.0	7.6	43.4	43.4	43.9
14	Burlington ¹¹	34.0	33.6	32.2	-	-	-	-	-	-	9.9	10.0	9.7
15	Springfield ¹¹	13.5	13.5	13.7	-	-	-	-	-	-	6.9	7.0	7.3
16	VIRGINIA ³	1,368.3	1,361.4	1,320.5	15.5	15.4	14.5	90.9	88.3	89.7	352.6	351.8	340.8
17	Lynchburg	48.7	48.5	47.0	(1)	(1)	(1)	3.1	3.0	2.9	22.0	21.9	20.9
18	Newport News-Hampton	92.7	92.5	89.3	(1)	(1)	(1)	5.0	4.9	5.1	28.5	28.7	27.0
19	Norfolk-Portsmouth	188.3	187.8	184.2	.1	.1	.1	12.8	12.5	12.2	19.9	20.2	19.4
20	Richmond	218.4	217.6	214.1	.2	.2	.2	16.1	15.9	15.0	51.0	50.6	50.9
21	Roanoke	75.6	74.8	72.5	.1	.1	.1	4.9	4.6	4.7	18.2	18.1	17.2
22	WASHINGTON	1,079.0	1,063.5	1,034.2	1.6	1.6	1.7	55.5	50.0	55.1	279.2	276.4	274.9
23	Seattle-Everett	542.1	537.8	511.5	(1)	(1)	(1)	27.8	27.0	26.5	166.5	165.6	162.5
24	Spokane	85.0	82.6	82.3	(1)	(1)	(1)	4.3	3.3	4.0	13.0	12.7	12.4
25	Tacoma	103.6	102.8	99.2	(1)	(1)	(1)	5.3	5.0	4.9	20.2	20.2	20.2
26	WEST VIRGINIA	506.2	505.3	500.7	47.3	47.2	47.7	25.2	24.2	23.6	131.3	130.9	132.3
27	Charleston	85.3	85.2	85.1	3.5	3.5	3.6	4.5	4.3	3.8	21.3	21.3	22.6
28	Huntington-Ashland	79.5	78.9	80.8	.7	.7	.7	3.6	3.4	4.9	26.1	25.9	26.7
29	Wheeling	55.4	54.5	54.4	3.6	3.5	3.3	2.7	2.4	1.8	16.2	15.9	16.9
30	WISCONSIN	1,454.8	1,440.7	1,419.9	2.7	2.5	2.8	62.2	57.3	63.0	496.7	497.0	501.5
31	Green Bay	48.8	48.5	47.1	(1)	(1)	(1)	2.0	1.9	2.2	15.7	15.7	15.3
32	Kenosha	33.3	32.9	33.3	(1)	(1)	(1)	1.4	1.2	1.2	16.1	16.0	16.2
33	La Crosse	27.8	27.7	28.2	(1)	(1)	(1)	.8	.6	1.2	8.2	8.4	9.1
34	Madison	113.3	112.9	106.6	(1)	(1)	(1)	6.4	5.8	4.7	15.2	15.6	15.7
35	Milwaukee	551.2	546.4	541.0	(1)	(1)	(1)	24.5	23.6	24.3	210.1	209.4	212.4
36	Racine	53.1	52.9	53.9	(1)	(1)	(1)	1.7	1.6	2.1	24.8	24.9	26.3
37	WYOMING	100.7	96.5	100.3	9.3	9.3	8.8	7.2	6.3	6.9	6.3	6.0	6.6
38	Casper	18.3	17.9	16.5	2.7	2.8	2.5	1.2	1.1	1.0	1.3	1.2	1.2
39	Cheyenne	18.1	17.7	18.5	(1)	(1)	(1)	.9	.8	.9	1.0	.9	1.7

¹ Combined with services.

² Combined with construction.

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

⁴ Not available.

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

⁶ Combined with manufacturing.

⁷ Area included in New York-Northeastern New Jersey Standard Consolidated Area.

⁸ Subarea of Rochester Standard Metropolitan Statistical Area.

⁹ Subarea of New York Standard Metropolitan Statistical Area.

¹⁰ Revised series; not strictly comparable with previously published data.

¹¹ Total 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			
May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	
46.6	46.5	43.8	152.1	152.4	143.7	45.7	45.8	44.2	80.8	80.3	76.4	58.8	58.8	56.3	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
63.6	63.5	62.8	163.6	163.3	155.4	33.6	33.7	32.6	113.7	113.0	107.0	73.0	72.6	70.1	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
10.2	10.2	10.2	59.1	59.4	56.0	14.7	14.6	14.0	42.3	42.4	37.1	68.2	68.1	68.5	7
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
23.1	23.0	22.6	72.9	71.9	71.6	13.2	13.1	12.9	51.2	51.5	48.8	100.5	100.9	99.7	10
14.4	14.4	14.3	45.6	45.3	44.9	9.8	9.8	9.8	27.2	27.1	26.6	33.6	33.3	32.1	11
6.9	7.4	7.4	25.3	25.2	24.7	4.8	4.8	4.8	23.7	23.8	22.3	23.2	23.0	21.8	12
1.7	1.8	1.7	6.8	6.7	6.6	-	-	-	6.6	6.4	6.0	-	-	-	13
.8	.8	.8	1.8	1.8	1.8	-	-	-	1.5	1.5	1.5	-	-	-	14
93.6	93.0	91.0	276.1	275.6	268.4	60.7	60.6	58.4	192.6	191.4	185.4	286.3	285.3	272.3	15
2.3	2.3	2.3	8.0	8.0	7.9	1.9	1.9	1.8	6.1	6.1	6.0	5.3	5.3	5.2	16
4.3	4.2	4.3	14.0	14.0	13.5	2.4	2.4	2.4	10.5	10.4	10.1	28.0	27.9	26.9	17
16.1	16.0	15.6	44.2	44.1	42.8	8.3	8.3	8.2	26.6	26.3	26.1	60.3	60.3	59.8	18
17.3	17.4	16.9	49.1	48.9	48.1	16.9	16.9	16.3	30.0	29.9	29.8	37.8	37.8	36.9	19
10.3	10.2	9.9	17.5	17.4	16.7	3.7	3.7	3.5	11.9	11.7	11.5	9.0	9.0	8.9	20
69.9	69.3	68.1	232.2	229.4	223.8	53.9	53.3	49.9	155.1	153.1	143.1	231.6	230.4	217.6	21
38.3	37.8	36.3	116.4	115.4	107.9	32.6	32.0	29.2	75.4	74.7	69.6	85.1	85.3	79.5	22
7.3	7.2	7.4	22.1	21.9	22.0	4.7	4.7	4.6	16.9	16.3	16.2	16.7	16.5	15.7	23
6.3	6.2	6.1	22.4	22.1	21.0	5.4	5.4	5.1	17.2	17.2	16.1	26.8	26.7	25.8	24
41.2	41.2	40.8	89.0	89.5	88.1	14.7	14.6	14.5	63.8	63.6	63.1	93.6	94.1	90.6	25
8.9	8.8	8.9	18.0	17.9	17.8	3.7	3.6	3.3	11.3	11.2	11.2	14.1	14.7	13.9	26
7.9	7.8	7.7	16.6	16.7	16.9	2.7	2.8	2.8	9.8	9.6	9.6	12.1	12.1	11.5	27
3.6	3.6	3.7	11.8	11.7	11.7	2.1	2.1	2.0	8.9	8.8	8.6	6.4	6.4	6.3	28
78.2	76.4	76.6	307.8	303.2	296.2	56.9	56.7	53.9	206.6	204.8	196.2	243.8	242.7	229.6	29
4.5	4.3	4.4	12.5	12.7	11.8	1.3	1.3	1.3	7.2	7.2	7.1	5.5	5.5	5.1	30
1.2	1.2	1.4	5.6	5.5	5.8	.7	.7	.7	4.6	4.5	4.5	3.8	3.8	3.6	31
2.1	2.1	2.1	6.8	6.8	6.6	.7	.7	.6	5.3	5.3	5.0	4.0	3.9	3.6	32
5.0	4.9	4.9	21.9	21.8	21.3	5.9	5.9	5.5	15.7	15.6	14.8	43.2	43.3	39.7	33
30.8	30.0	30.2	114.9	113.8	111.1	26.6	26.6	25.3	76.7	76.2	74.0	67.5	66.8	63.7	34
2.2	2.2	2.0	9.5	9.4	9.4	1.4	1.4	1.4	7.0	7.0	6.8	6.5	6.5	6.0	35
9.9	9.8	10.1	21.6	20.8	20.9	3.5	3.5	3.5	13.5	12.4	14.0	29.4	28.4	29.5	36
1.4	1.3	1.4	4.5	4.5	4.0	.8	.8	.8	2.9	2.8	2.2	3.5	3.4	3.4	37
2.6	2.5	2.5	4.1	4.1	3.9	.9	.9	1.0	3.2	3.1	3.0	5.4	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 weekly earnings	Average weekly earnings	Average weekly hours	Average weekly 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: June.....	101.73	38.1	2.67	114.49	40.6	2.82	122.89	41.1	2.99	101.63	39.7	2.56
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
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
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
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
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
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
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
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
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
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
June.....	108.20	38.1	2.84	123.30	41.1	3.00	133.34	41.8	3.19	109.47	40.1	2.73
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.....	98.65	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: June.....	135.68	42.8	3.17	153.95	38.2	4.03	82.43	36.8	2.24	95.46	37.0	2.58
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
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
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
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
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
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
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
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
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
May.....	141.67	42.8	3.31	162.43	37.6	4.32	85.32	35.7	2.39	101.01	37.0	2.73
June.....	142.99	43.2	3.31	163.97	38.4	4.27	87.12	36.3	2.40	102.03	37.1	2.75

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				
		June 1968	May 1968	Apr. 1968	June 1967	May 1967	June 1968	May 1968	Apr. 1968	June 1967	May 1967
	TOTAL PRIVATE	\$108.20	\$106.69	\$104.44	\$101.73	\$100.55	\$2.84	\$2.83	\$2.80	\$2.67	\$2.66
	MINING	142.99	141.67	140.25	135.68	133.98	3.31	3.31	3.30	3.17	3.16
10	METAL MINING	-	150.41	147.27	137.80	135.98	-	3.38	3.37	3.25	3.23
101	Iron ores	-	140.37	139.52	134.40	134.37	-	3.35	3.37	3.27	3.23
102	Copper ores	-	170.45	165.04	145.08	142.35	-	3.50	3.46	3.32	3.28
11,12	COAL MINING	-	151.13	149.57	154.01	148.74	-	3.75	3.73	3.72	3.70
12	Bituminous coal and lignite mining	-	152.69	151.90	156.38	151.07	-	3.77	3.76	3.75	3.73
13	OIL AND GAS EXTRACTION	-	133.46	133.88	125.88	126.78	-	3.17	3.18	2.99	2.99
131,2	Crude petroleum and natural gas fields	-	135.68	139.33	130.82	130.09	-	3.35	3.39	3.23	3.22
138	Oil and gas field services	-	131.76	130.42	122.82	124.24	-	3.05	3.04	2.83	2.83
14	NONMETALLIC MINERALS, EXCEPT FUELS	-	137.40	134.24	131.67	127.75	-	3.00	2.97	2.85	2.82
142	Crushed and broken stone	-	136.59	132.63	131.04	127.84	-	2.90	2.84	2.73	2.72
	CONTRACT CONSTRUCTION	163.97	162.43	159.27	153.95	150.28	4.27	4.32	4.27	4.03	4.04
15	GENERAL BUILDING CONTRACTORS	-	151.42	149.14	142.76	141.84	-	4.16	4.12	3.89	3.94
16	HEAVY CONSTRUCTION CONTRACTORS	-	164.01	159.10	155.45	145.16	-	4.01	3.89	3.71	3.62
161	Highway and street construction	-	160.66	151.62	152.72	140.35	-	3.89	3.68	3.56	3.44
162	Heavy construction, nec.	-	168.08	165.65	158.67	150.10	-	4.14	4.07	3.87	3.80
17	SPECIAL TRADE CONTRACTORS	-	168.91	165.62	159.96	157.81	-	4.59	4.55	4.30	4.30
171	Plumbing, heating, air conditioning	-	177.63	173.04	167.91	165.46	-	4.65	4.59	4.35	4.32
172	Painting, paper hanging, decorating	-	152.15	148.68	146.29	144.68	-	4.25	4.20	4.03	4.03
173	Electrical work	-	197.22	193.04	188.46	187.50	-	5.07	5.08	4.82	4.82
174	Masonry, stonework, and plastering	-	155.31	151.70	148.10	144.70	-	4.45	4.41	4.16	4.17
176	Roofing and sheetmetal work	-	137.90	136.86	133.10	127.50	-	4.08	3.99	3.76	3.75
	MANUFACTURING	123.30	122.29	118.21	114.49	113.81	3.00	2.99	2.97	2.82	2.81
19,24,25,32-39	DURABLE GOODS	133.34	132.29	127.58	122.89	122.89	3.19	3.18	3.15	2.99	2.99
20-23,26-31	NONDURABLE GOODS	109.47	108.26	104.76	101.63	100.73	2.73	2.72	2.70	2.56	2.55
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	136.73	133.95	130.33	128.74	131.15	3.24	3.22	3.21	3.14	3.13
192	Ammunition, except for small arms	132.66	131.43	127.20	126.45	130.31	3.22	3.19	3.18	3.13	3.14
1925	Complete guided missiles	-	153.59	147.97	149.34	147.50	-	3.71	3.69	3.59	3.58
1929	Ammunition, exc. for small arms, nec	-	116.85	112.92	108.23	114.68	-	2.85	2.83	2.74	2.75
24	LUMBER AND WOOD PRODUCTS	104.96	103.63	100.90	96.63	94.54	2.56	2.54	2.51	2.38	2.34
242	Sawmills and planing mills	101.68	99.47	97.36	91.76	89.02	2.48	2.45	2.41	2.26	2.22
2421	Sawmills and planing mills, general	-	102.56	100.69	94.83	91.43	-	2.52	2.48	2.33	2.28
243	Millwork, plywood & related products	110.95	110.95	107.86	103.63	102.41	2.68	2.68	2.65	2.54	2.51
2431	Millwork	-	108.67	105.60	101.25	101.00	-	2.67	2.64	2.50	2.50
2432	Veneer and plywood	-	113.63	110.77	105.88	103.82	-	2.68	2.65	2.57	2.52
244	Wooden containers	87.82	86.98	84.41	81.19	80.56	2.19	2.18	2.17	1.99	1.96
2441,2	Wooden boxes, shooks, and crates	-	84.80	82.47	79.15	78.50	-	2.12	2.12	1.94	1.91
249	Miscellaneous wood products	92.84	92.39	88.82	87.72	86.69	2.27	2.27	2.26	2.15	2.13
25	FURNITURE AND FIXTURES	101.27	99.63	95.26	93.09	91.25	2.47	2.46	2.43	2.31	2.31
251	Household furniture	95.88	94.30	90.32	86.76	84.41	2.35	2.34	2.31	2.18	2.17
2511	Wood household furniture	-	89.79	86.58	81.61	80.19	-	2.19	2.17	2.03	2.03
2512	Upholstered household furniture	-	99.94	95.87	92.28	87.89	-	2.53	2.49	2.36	2.35
2515	Mattresses and bedsprings	-	101.24	93.74	94.77	90.34	-	2.55	2.52	2.43	2.39
252	Office furniture	-	116.06	108.65	109.36	110.54	-	2.79	2.73	2.61	2.67
254	Partitions and fixtures	-	124.01	117.91	118.28	116.69	-	3.01	2.97	2.85	2.86
253,9	Other furniture and fixtures	106.04	105.41	101.00	101.09	100.45	2.58	2.59	2.57	2.43	2.45
32	STONE, CLAY, AND GLASS PRODUCTS	126.90	126.18	123.85	117.46	116.20	3.00	2.99	2.97	2.81	2.80
321	Flat glass	-	160.74	154.95	152.46	149.56	-	3.80	3.77	3.63	3.63
322	Glass and glassware, pressed or blown	127.71	126.68	123.13	113.52	113.65	3.07	3.06	3.08	2.81	2.82
3221	Glass containers	-	133.56	136.40	117.96	117.10	-	3.18	3.24	2.87	2.87
3229	Pressed and blown glass, nec.	-	116.52	116.16	107.56	109.18	-	2.87	2.84	2.73	2.75
324	Cement, hydraulic	(*)	145.05	144.16	130.70	130.41	(*)	3.47	3.40	3.18	3.15
325	Structural clay products	105.06	104.30	104.19	100.04	99.31	2.55	2.55	2.56	2.44	2.44
3251	Brick and structural clay tile	-	100.50	100.12	94.92	94.89	-	2.41	2.43	2.26	2.27
326	Pottery and related products	-	108.78	107.71	101.79	101.91	-	2.74	2.72	2.59	2.58
327	Concrete, gypsum, and plaster products	135.30	134.10	129.51	124.16	121.33	3.00	3.00	2.95	2.79	2.77
328,9	Other stone and nonmetallic mineral products	123.07	123.67	120.07	117.99	117.71	2.98	2.98	2.95	2.85	2.85
3291	Abrasive products	-	122.80	120.08	113.98	114.76	-	3.07	3.04	2.93	2.95

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**

SIC Code	Industry	Average weekly hours					Average overtime hours				
		June 1968	May 1968	Apr. 1968	June 1967	May 1967	June 1968	May 1968	Apr. 1968	June 1967	May 1967
-	TOTAL PRIVATE	38.1	37.7	37.3	38.1	37.8	-	-	-	-	-
	MINING	43.2	42.8	42.5	42.8	42.4	-	-	-	-	-
10	METAL MINING	-	44.5	43.7	42.4	42.1	-	-	-	-	-
101	Iron ores	-	41.9	41.4	41.1	41.6	-	-	-	-	-
102	Copper ores	-	48.7	47.7	43.7	43.4	-	-	-	-	-
11,12	COAL MINING	-	40.3	40.1	41.4	40.2	-	-	-	-	-
12	Bituminous coal and lignite mining . .	-	40.5	40.4	41.7	40.5	-	-	-	-	-
13	OIL AND GAS EXTRACTION	-	42.1	42.1	42.1	42.4	-	-	-	-	-
131,2	Crude petroleum and natural gas fields	-	40.5	41.1	40.5	40.4	-	-	-	-	-
138	Oil and gas field services	-	43.2	42.9	43.4	43.9	-	-	-	-	-
14	NONMETALLIC MINERALS, EXCEPT FUELS	-	45.8	45.2	46.2	45.3	-	-	-	-	-
142	Crushed and broken stone	-	47.1	46.7	48.0	47.0	-	-	-	-	-
-	CONTRACT CONSTRUCTION	38.4	37.6	37.3	38.2	37.2	-	-	-	-	-
15	GENERAL BUILDING CONTRACTORS . . .	-	36.4	36.2	36.7	36.0	-	-	-	-	-
16	HEAVY CONSTRUCTION CONTRACTORS . .	-	40.9	40.9	41.9	40.1	-	-	-	-	-
161	Highway and street construction . . .	-	41.3	41.2	42.9	40.8	-	-	-	-	-
162	Heavy construction, n e c	-	40.6	40.7	41.0	39.5	-	-	-	-	-
17	SPECIAL TRADE CONTRACTORS	-	36.8	36.4	37.2	36.7	-	-	-	-	-
171	Plumbing, heating, air conditioning . .	-	38.2	37.7	38.6	38.3	-	-	-	-	-
172	Painting, paper hanging, decorating . .	-	35.8	35.4	36.3	35.9	-	-	-	-	-
173	Electrical work	-	38.9	38.0	39.1	38.9	-	-	-	-	-
174	Masonry, stonework, and plastering . .	-	34.9	34.4	35.6	34.7	-	-	-	-	-
176	Roofing and sheet metal work	-	33.8	34.3	35.4	34.0	-	-	-	-	-
-	MANUFACTURING	41.1	40.9	39.8	40.6	40.5	3.7	3.6	2.9	3.3	3.2
19,24,25,32-39	DURABLE GOODS	41.8	41.6	40.5	41.1	41.1	3.9	3.8	3.0	3.4	3.3
20-23,26-31	NONDURABLE GOODS	40.1	39.8	38.8	39.7	39.5	3.3	3.2	2.7	3.1	3.0
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	42.2	41.6	40.6	41.0	41.9	-	3.3	2.8	3.3	3.6
192	Ammunition, except for small arms . .	41.2	41.2	40.0	40.4	41.5	-	3.1	2.6	3.0	3.3
1925	Complete guided missiles	-	41.4	40.1	41.6	41.2	-	-	-	-	-
1929	Ammunition, exc. for small arms, nec	-	41.0	39.9	39.5	41.7	-	-	-	-	-
24	LUMBER AND WOOD PRODUCTS	41.0	40.8	40.2	40.6	40.4	-	3.8	3.5	3.6	3.5
242	Sawmills and planing mills	41.0	40.6	40.4	40.6	40.1	-	4.0	3.8	3.7	3.5
2421	Sawmills and planing mills, general	-	40.7	40.6	40.7	40.1	-	-	-	-	-
243	Millwork, plywood & related products.	41.4	41.4	40.7	40.8	40.8	-	3.9	3.3	3.3	3.3
2431	Millwork	-	40.7	40.0	40.5	40.4	-	-	-	-	-
2432	Veneer and plywood	-	42.4	41.8	41.2	41.2	-	-	-	-	-
244	Wooden containers	40.1	39.9	38.9	40.8	41.1	-	3.0	2.6	3.5	3.5
2441,2	Wooden boxes, shooks, and crates . .	-	40.0	38.9	40.8	41.1	-	-	-	-	-
249	Miscellaneous wood products	40.9	40.7	39.3	40.8	40.7	-	3.4	3.1	3.6	3.8
25	FURNITURE AND FIXTURES	41.0	40.5	39.2	40.3	39.5	-	3.2	2.5	2.9	2.4
251	Household furniture	40.8	40.3	39.1	39.8	38.9	-	3.1	2.5	2.5	2.1
2511	Wood household furniture	-	41.0	39.9	40.2	39.5	-	-	-	-	-
2512	Upholstered household furniture . . .	-	39.5	38.5	39.1	37.4	-	-	-	-	-
2515	Mattresses and bedspreads	-	39.7	37.2	39.0	37.8	-	-	-	-	-
252	Office furniture	-	41.6	39.8	41.9	41.4	-	3.7	2.7	3.2	3.0
254	Partitions and fixtures	-	41.2	39.7	41.5	40.8	-	3.7	2.6	4.0	3.3
253,9	Other furniture and fixtures	41.1	40.7	39.3	41.6	41.0	-	3.2	2.2	3.8	3.4
32	STONE, CLAY, AND GLASS PRODUCTS . .	42.3	42.2	41.7	41.8	41.5	-	4.6	4.4	4.3	4.1
321	Flat glass	-	42.3	41.1	42.0	41.2	-	4.3	3.3	3.1	2.8
322	Glass and glassware, pressed or blown	41.6	41.4	41.6	40.4	40.3	-	4.8	5.0	4.2	4.3
3221	Glass containers	-	42.0	42.1	41.1	40.8	-	-	-	-	-
3229	Pressed and blown glass, n e c	-	40.6	40.9	39.4	39.7	-	-	-	-	-
324	Cement, hydraulic	(*)	41.8	42.4	41.1	41.4	-	2.5	2.6	2.4	2.2
325	Structural clay products	-	40.9	40.7	41.0	40.7	-	3.7	3.6	3.7	3.3
3251	Brick and structural clay tile	-	41.7	41.2	42.0	41.8	-	-	-	-	-
326	Pottery and related products	-	39.7	39.6	39.3	39.5	-	2.3	2.6	2.0	2.1
327	Concrete, gypsum and plaster products	45.1	44.7	43.9	44.5	43.8	-	6.8	6.3	6.8	6.2
328,9	Other stone and nonmetallic mineral products	41.3	41.5	40.7	41.4	41.3	-	3.6	3.1	3.4	3.3
3291	Abrasive products	-	40.0	39.5	38.9	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				
		June 1968	May 1968	Apr. 1968	June 1967	May 1967	June 1968	May 1968	Apr. 1968	June 1967	May 1967
<i>Durable Goods--Continued</i>											
33	PRIMARY METAL INDUSTRIES	\$149.67	\$148.54	\$150.52	\$136.12	\$134.97	\$3.53	\$3.52	\$3.55	\$3.32	\$3.30
331	Blast furnace and basic steel products ..	(*)	155.91	166.38	141.55	141.20	(*)	3.73	3.79	3.53	3.53
3312	Blast furnaces and steel mills	-	157.63	169.73	142.84	142.84	-	3.78	3.84	3.58	3.58
332	Iron and steel foundries	142.43	140.25	129.68	129.05	125.86	3.32	3.30	3.25	3.08	3.04
3321	Gray iron foundries	-	143.76	132.11	131.52	125.52	-	3.32	3.27	3.08	3.01
3322	Malleable iron foundries	-	136.68	127.10	125.29	129.24	-	3.40	3.31	3.14	3.16
3323	Steel foundries	-	132.99	124.26	125.36	125.87	-	3.22	3.17	3.08	3.07
333,4	Nonferrous metals	(*)	139.92	145.09	134.20	131.88	(*)	3.30	3.39	3.18	3.14
3334	Primary aluminum	-	144.49	160.70	142.62	139.18	-	3.49	3.72	3.47	3.37
335	Nonferrous rolling and drawing	(*)	144.87	139.92	132.29	130.09	(*)	3.30	3.30	3.12	3.09
3351	Copper rolling and drawing	-	145.58	128.95	131.46	127.39	-	3.37	3.24	3.16	3.13
3352	Aluminum rolling and drawing	-	150.40	157.55	138.14	135.36	-	3.32	3.44	3.22	3.17
3357	Nonferrous wire drawing and insulating	-	140.83	129.83	129.86	127.08	-	3.26	3.19	3.02	2.99
336	Nonferrous foundries	129.07	127.41	120.48	120.36	121.36	3.11	3.10	3.05	2.95	2.96
3361	Aluminum castings	-	131.14	122.67	121.06	121.18	-	3.16	3.09	2.96	2.97
3362,9	Other nonferrous castings	-	123.02	117.60	119.77	121.95	-	3.03	3.00	2.95	2.96
339	Miscellaneous primary metal products ..	159.27	156.24	146.40	143.85	143.79	3.73	3.72	3.66	3.50	3.49
3391	Iron and steel forgings	-	161.80	149.73	146.29	147.02	-	3.88	3.81	3.63	3.63
34	FABRICATED METAL PRODUCTS	133.04	131.99	124.62	123.26	123.26	3.16	3.15	3.10	2.97	2.97
341	Metal cans	158.48	157.60	143.67	147.84	147.94	3.61	3.59	3.53	3.36	3.37
342	Cutlery, hand tools, and hardware	(*)	124.23	120.60	114.74	115.87	(*)	3.03	3.00	2.84	2.84
3421,3,5	Cutlery and hand tools, incl. saws	-	117.74	113.43	111.93	113.85	-	2.90	2.85	2.75	2.77
3429	Hardware, n e c	-	128.44	125.15	116.58	118.03	-	3.11	3.09	2.90	2.90
343	Plumbing and heating, except electric ...	120.07	119.88	111.36	113.81	111.56	2.95	2.96	2.90	2.81	2.81
3431,2	Sanitary ware & plumbers' brass goods.	-	123.52	113.68	115.59	113.36	-	3.02	2.93	2.84	2.82
3433	Heating equipment, except electric	-	116.98	108.97	112.44	109.76	-	2.91	2.86	2.79	2.80
344	Fabricated structural metal products	128.24	126.59	120.38	122.43	122.13	3.09	3.08	3.04	2.95	2.95
3441	Fabricated structural steel	-	128.02	122.11	123.97	124.15	-	3.07	3.03	2.98	2.97
3442	Metal doors, sash, and trim	-	108.54	103.06	104.70	103.28	-	2.70	2.67	2.56	2.55
3443	Fabricated plate work (boiler shops) ..	-	134.23	125.44	129.89	130.51	-	3.25	3.20	3.10	3.10
3444	Sheet metal work	-	131.61	125.53	125.97	125.97	-	3.21	3.17	3.08	3.08
3446,9	Architectural and misc. metal work ...	-	124.94	119.70	122.54	119.36	-	3.04	3.00	2.89	2.89
345	Screw machine products, bolts, etc.	135.10	133.73	127.30	126.13	125.11	3.12	3.11	3.06	2.94	2.93
3451	Screw machine products	-	125.63	122.30	121.12	119.85	-	2.97	2.94	2.83	2.82
3452	Bolts, nuts, rivets, and washers	-	141.26	131.87	130.85	130.54	-	3.24	3.17	3.05	3.05
346	Metal stampings	(*)	154.70	142.14	135.98	137.57	(*)	3.54	3.45	3.23	3.26
347	Metal services, n e c	112.19	112.19	109.02	109.47	108.26	2.77	2.77	2.76	2.67	2.66
348	Misc. fabricated wire products	118.40	119.68	113.20	111.25	110.03	2.86	2.87	2.83	2.72	2.72
349	Misc. fabricated metal products	128.10	127.07	119.90	118.61	119.77	3.05	3.04	2.99	2.90	2.90
3494,8	Valves, pipe, and pipe fittings	-	129.78	122.21	121.25	123.85	-	3.09	3.04	2.95	2.97
35	MACHINERY, EXCEPT ELECTRICAL	141.79	141.37	135.71	134.51	134.30	3.36	3.35	3.31	3.18	3.16
351	Engines and turbines	152.57	151.15	146.88	140.15	141.93	3.65	3.64	3.60	3.41	3.42
3511	Steam engines and turbines	-	159.32	152.03	146.65	146.30	-	3.74	3.69	3.50	3.50
3519	Internal combustion engines, n e c	-	149.04	144.54	137.16	140.35	-	3.60	3.56	3.37	3.39
352	Farm machinery	-	133.00	130.81	126.72	128.70	-	3.35	3.32	3.16	3.17
353	Construction and related machinery	143.65	143.56	136.12	129.78	130.73	3.38	3.37	3.32	3.15	3.15
3531,2	Construction and mining machinery	-	148.47	141.92	131.95	132.19	-	3.51	3.47	3.25	3.24
3533	Oil field machinery	-	141.25	129.05	125.10	129.00	-	3.16	3.08	3.00	3.00
3535,6	Conveyors, hoists, cranes, monorails ..	-	140.18	131.11	134.54	132.75	-	3.26	3.19	3.10	3.08
3537	Industrial trucks and tractors	-	125.26	122.41	118.78	121.13	-	3.07	3.03	2.89	2.94
354	Metal working machinery	158.27	159.07	154.57	153.53	154.35	3.63	3.64	3.62	3.45	3.43
3541	Machine tools, metal cutting types	-	150.66	143.72	153.11	154.47	-	3.52	3.48	3.38	3.38
3544	Special dies, tools, jigs & fixtures	-	183.54	178.65	170.92	172.52	-	3.99	3.97	3.74	3.71
3545	Machine tool accessories	-	138.51	136.21	136.16	136.59	-	3.29	3.29	3.13	3.14
3542,8	Misc. metal working machinery	-	138.44	135.30	136.53	135.15	-	3.32	3.30	3.22	3.18
355	Special industry machinery	135.25	133.76	126.28	126.48	126.35	3.16	3.14	3.08	2.99	2.98
3551	Food products machinery	-	139.50	131.70	132.82	133.76	-	3.29	3.22	3.14	3.14
3552	Textile machinery	-	112.44	109.08	103.41	101.25	-	2.69	2.63	2.51	2.50
3555	Printing trades machinery	-	147.65	136.45	140.61	140.40	-	3.41	3.32	3.27	3.25
356	General industrial machinery	138.78	138.11	130.98	132.93	133.88	3.32	3.32	3.25	3.15	3.15
3561	Pumps and compressors	-	132.92	126.77	131.02	131.02	-	3.18	3.13	3.09	3.09
3562	Ball and roller bearings	-	143.45	135.41	137.60	139.86	-	3.44	3.36	3.23	3.23
3564	Blowers and fans	-	128.54	123.53	127.20	126.23	-	3.09	3.05	3.00	2.97
3566	Power transmission equipment	-	137.28	129.68	130.73	132.71	-	3.30	3.25	3.12	3.13
357	Office and computing machines	135.88	134.15	131.70	130.60	129.17	3.29	3.28	3.26	3.17	3.12
3571	Computing machines and cash registers	-	138.99	136.82	137.86	135.62	-	3.39	3.37	3.33	3.26
358	Service industry machines	124.23	122.61	117.41	117.55	118.24	3.03	3.02	2.98	2.86	2.87
3585	Refrigeration machinery	-	125.26	118.90	118.94	120.51	-	3.07	3.01	2.88	2.89
359	Misc. machinery, except electrical	137.92	138.67	131.77	130.46	129.90	3.20	3.21	3.16	3.02	3.00

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				
		June 1968	May 1968	Apr. 1968	June 1967	May 1967	June 1968	May 1968	Apr. 1968	June 1967	May 1967
<i>Durable Goods--Continued</i>											
33	PRIMARY METAL INDUSTRIES	42.4	42.2	42.4	41.0	40.9	-	4.2	4.0	3.1	2.8
331	Blast furnace and basic steel products	(*)	41.8	43.9	40.1	40.0	-	3.5	4.3	1.9	1.8
3312	Blast furnaces and steel mills	-	41.7	44.2	39.9	39.9	-	-	-	-	-
332	Iron and steel foundries	42.9	42.5	39.9	41.9	41.4	-	4.9	3.7	4.6	3.7
3321	Gray iron foundries	-	43.3	40.4	42.7	41.7	-	-	-	-	-
3322	Malleable iron foundries	-	40.2	38.4	39.9	40.9	-	-	-	-	-
3323	Steel foundries	-	41.3	39.2	40.7	41.0	-	-	-	-	-
333,4	Nonferrous metals	(*)	42.4	42.8	42.2	42.0	-	4.4	4.2	4.1	4.0
3334	Primary aluminum	-	41.4	43.2	41.1	41.3	-	-	-	-	-
335	Nonferrous rolling and drawing	(*)	43.9	42.4	42.4	42.1	-	5.3	4.1	4.2	3.8
3351	Copper rolling and drawing	-	43.2	39.8	41.6	40.7	-	-	-	-	-
3352	Aluminum rolling and drawing	-	45.3	45.8	42.9	42.7	-	-	-	-	-
3357	Nonferrous wire drawing and insulating	-	43.2	40.7	43.0	42.5	-	-	-	-	-
336	Nonferrous foundries	41.5	41.1	39.5	40.8	41.0	-	3.8	2.7	3.4	3.5
3361	Aluminum castings	-	41.5	39.7	40.9	40.8	-	-	-	-	-
3362,9	Other nonferrous castings	-	40.6	39.2	40.6	41.2	-	-	-	-	-
339	Miscellaneous primary metal products	42.7	42.0	40.0	41.1	41.2	-	4.8	3.5	4.5	3.8
3391	Iron and steel forgings	-	41.7	39.3	40.3	40.5	-	-	-	-	-
34	FABRICATED METAL PRODUCTS	42.1	41.9	40.2	41.5	41.5	-	4.2	3.0	3.8	3.7
341	Metal cans	43.9	43.9	40.7	44.0	43.9	-	4.7	2.8	4.7	5.0
342	Cutlery, hand tools, and hardware	(*)	41.0	40.2	40.4	40.8	-	3.0	2.6	2.6	2.8
3421,3,5	Cutlery and hand tools, incl. saws	-	40.6	39.8	40.7	41.1	-	-	-	-	-
3429	Hardware, n e c	-	41.3	40.5	40.2	40.7	-	-	-	-	-
343	Plumbing and heating, except electric	40.7	40.5	38.4	40.5	39.7	-	2.8	1.8	2.7	2.1
3431,2	Sanitary ware & plumbers' brass goods	-	40.9	38.8	40.7	40.2	-	-	-	-	-
3433	Heating equipment, except electric	-	40.2	38.1	40.3	39.2	-	-	-	-	-
344	Fabricated structural metal products	41.5	41.1	39.6	41.5	41.4	-	3.6	2.4	3.7	3.6
3441	Fabricated structural steel	-	41.7	40.3	41.6	41.8	-	-	-	-	-
3442	Metal doors, sash, and trim	-	40.2	38.6	40.9	40.5	-	-	-	-	-
3443	Fabricated plate work (boiler shops)	-	41.3	39.2	41.9	42.1	-	-	-	-	-
3444	Sheet metal work	-	41.0	39.6	40.9	40.9	-	-	-	-	-
3446,9	Architectural and misc. metal work	-	41.1	39.9	42.4	41.3	-	-	-	-	-
345	Screw machine products, bolts, etc.	43.3	43.0	41.6	42.9	42.7	-	5.2	3.9	5.1	4.9
3451	Screw machine products	-	42.3	41.6	42.8	42.5	-	-	-	-	-
3452	Bolts, nuts, rivets, and washers	-	43.6	41.6	42.9	42.8	-	-	-	-	-
346	Metal stampings	(*)	43.7	41.2	42.1	42.2	-	5.9	3.8	4.5	4.5
347	Metal services, n e c	40.5	40.5	39.5	41.0	40.7	-	4.0	3.4	3.9	3.8
348	Misc. fabricated wire products	41.4	41.7	40.0	40.9	40.6	-	4.2	2.7	3.4	3.2
349	Misc. fabricated metal products	42.0	41.8	40.1	40.9	41.3	-	3.9	2.8	3.2	3.3
3494,8	Valves, pipe, and pipe fittings	-	42.0	40.2	41.1	41.7	-	-	-	-	-
35	MACHINERY, EXCEPT ELECTRICAL	42.2	42.2	41.0	42.3	42.5	-	3.9	3.1	4.2	4.3
351	Engines and turbines	41.8	41.7	40.8	41.1	41.5	-	4.4	3.3	3.7	4.1
3511	Steam engines and turbines	-	42.6	41.2	41.9	41.8	-	-	-	-	-
3519	Internal combustion engines, n e c	-	41.4	40.6	40.7	41.4	-	-	-	-	-
352	Farm machinery	-	39.7	39.4	40.1	40.6	-	2.0	2.0	2.6	3.0
353	Construction and related machinery	42.5	42.6	41.0	41.2	41.5	-	4.2	3.0	3.1	3.2
3531,2	Construction and mining machinery	-	42.3	40.9	40.6	40.8	-	-	-	-	-
3533	Oil field machinery	-	44.7	41.9	41.7	43.0	-	-	-	-	-
3535,6	Conveyors, hoists, cranes, monorails	-	43.0	41.1	43.4	43.1	-	-	-	-	-
3537	Industrial trucks and tractors	-	40.8	40.4	41.1	41.2	-	-	-	-	-
354	Metal working machinery	43.6	43.7	42.7	44.5	45.0	-	5.4	4.8	6.4	6.5
3541	Machine tools, metal cutting types	-	42.8	41.3	45.3	45.7	-	-	-	-	-
3544	Special dies, tools, jigs, & fixtures	-	46.0	45.0	45.7	46.5	-	-	-	-	-
3545	Machine tool accessories	-	42.1	41.4	43.5	43.5	-	-	-	-	-
3542,8	Misc. metal working machinery	-	41.7	41.0	42.4	42.5	-	-	-	-	-
355	Special industry machinery	42.8	42.6	41.0	42.3	42.4	-	4.4	3.1	4.2	4.3
3551	Food products machinery	-	42.4	40.9	42.3	42.6	-	-	-	-	-
3552	Textile machinery	-	41.8	40.7	41.2	40.5	-	-	-	-	-
3555	Printing trades machinery	-	43.3	41.1	43.0	43.2	-	-	-	-	-
356	General industrial machinery	41.8	41.6	40.3	42.2	42.5	-	3.2	2.3	4.1	4.2
3561	Pumps and compressors	-	41.8	40.5	42.4	42.4	-	-	-	-	-
3562	Ball and roller bearings	-	41.7	40.3	42.6	43.3	-	-	-	-	-
3564	Blowers and fans	-	41.6	40.5	42.4	42.5	-	-	-	-	-
3566	Power transmission equipment	-	41.6	39.9	41.9	42.4	-	-	-	-	-
357	Office and computing machines	41.3	40.9	40.4	41.2	41.4	-	1.9	1.8	2.3	2.3
3571	Computing machines and cash registers	-	41.0	40.6	41.4	41.6	-	-	-	-	-
358	Service industry machines	41.0	40.6	39.4	41.1	41.2	-	2.4	1.7	3.1	3.1
3585	Refrigeration machinery	-	40.8	39.5	41.3	41.7	-	-	-	-	-
359	Misc. machinery, except electrical	43.1	43.2	41.7	43.2	43.3	-	5.0	4.1	5.5	5.3

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				
		June 1968	May 1968	Apr. 1968	June 1967	May 1967	June 1968	May 1968	Apr. 1968	June 1967	May 1967
<i>Durable Goods--Continued</i>											
36	ELECTRICAL EQUIPMENT AND SUPPLIES...	\$117.68	\$116.58	\$112.61	\$111.48	\$110.12	\$2.92	\$2.90	\$2.88	\$2.78	\$2.76
361	Electric test & distributing equipment ...	124.64	124.64	121.81	119.48	119.19	3.04	3.04	3.03	2.90	2.90
3611	Electric measuring instruments	-	111.91	108.23	105.85	104.54	-	2.77	2.74	2.62	2.62
3612	Transformers	-	125.15	126.05	123.90	124.92	-	3.09	3.12	3.00	3.01
3613	Switchgear and switchboard apparatus...	-	134.18	129.51	128.02	128.63	-	3.21	3.19	3.07	3.07
362	Electrical industrial apparatus	124.53	123.93	119.40	116.76	116.93	3.03	3.03	3.00	2.89	2.88
3621	Motors and generators	-	125.36	121.20	120.25	120.54	-	3.05	3.03	2.94	2.94
3622	Industrial controls	-	117.68	114.86	110.60	110.60	-	2.92	2.93	2.80	2.80
363	Household appliances	126.98	125.33	120.59	119.39	118.30	3.12	3.11	3.10	2.97	2.95
3632	Household refrigerators and freezers ...	-	135.47	131.38	131.29	129.74	-	3.37	3.36	3.21	3.18
3633	Household laundry equipment	-	127.76	124.29	125.76	119.34	-	3.21	3.22	3.09	3.06
3634	Electric housewares and fans	-	101.09	97.91	97.32	97.71	-	2.54	2.53	2.47	2.48
364	Electric lighting and wiring equipment ...	111.35	110.95	106.62	104.92	104.66	2.77	2.76	2.72	2.61	2.61
3641	Electric lamps	-	111.78	109.48	105.07	105.60	-	2.76	2.71	2.66	2.66
3642	Lighting fixtures	-	113.48	108.53	107.73	108.00	-	2.83	2.79	2.66	2.66
3643,4	Wiring devices	-	108.94	103.86	102.51	101.75	-	2.71	2.67	2.55	2.55
365	Radio and TV receiving equipment	94.33	93.84	92.86	92.58	91.37	2.45	2.45	2.45	2.43	2.43
366	Communication equipment	130.01	129.20	123.80	126.90	124.44	3.21	3.19	3.15	3.08	3.05
3661	Telephone and telegraph apparatus	-	123.20	120.33	129.47	127.30	-	3.20	3.15	3.15	3.12
3662	Radio and TV communication equipment	-	131.97	125.77	125.55	123.11	-	3.18	3.16	3.04	3.01
367	Electronic components and accessories ..	100.98	99.94	96.25	93.99	92.58	2.55	2.53	2.50	2.41	2.38
3671-3	Electron tubes	-	107.05	104.99	103.10	103.72	-	2.71	2.72	2.61	2.58
3674,9	Other electronic components	-	98.60	94.33	91.57	89.32	-	2.49	2.45	2.36	2.32
369	Misc. electrical equipment & supplies....	130.65	130.65	123.87	119.60	119.00	3.21	3.21	3.16	2.99	2.99
3694	Engine electrical equipment	-	137.97	128.87	124.26	121.99	-	3.39	3.33	3.13	3.12
37	TRANSPORTATION EQUIPMENT	158.18	157.81	146.16	141.17	141.78	3.67	3.67	3.60	3.41	3.40
371	Motor vehicles and equipment	(*)	173.11	156.21	145.14	144.96	(*)	3.89	3.81	3.54	3.51
3711	Motor vehicles	-	178.70	158.36	145.48	146.06	-	3.98	3.91	3.61	3.58
3712	Passenger car bodies	-	187.68	170.55	150.75	151.78	-	4.18	4.09	3.75	3.72
3713	Truck and bus bodies	-	135.98	130.06	120.88	124.12	-	3.23	3.18	2.97	3.02
3714	Motor vehicle parts and accessories ...	-	171.83	157.29	147.97	147.49	-	3.87	3.79	3.54	3.52
3715	Truck trailers	-	121.93	115.31	109.02	114.80	-	2.91	2.89	2.76	2.80
372	Aircraft and parts	151.50	150.30	143.26	144.58	145.52	3.59	3.57	3.52	3.41	3.40
3721	Aircraft	-	151.08	145.20	143.45	145.51	-	3.58	3.55	3.44	3.44
3722	Aircraft engines and engine parts	-	148.73	139.74	145.18	144.91	-	3.61	3.52	3.40	3.37
3723,9	Other aircraft parts and equipment	-	150.07	143.18	145.96	145.08	-	3.49	3.45	3.34	3.32
373	Ship and boat building and repairing	138.84	137.09	131.87	129.77	132.68	3.37	3.36	3.33	3.22	3.26
3731	Ship building and repairing	-	144.08	137.98	136.96	139.94	-	3.54	3.52	3.39	3.43
3732	Boat building and repairing	-	110.68	108.88	102.91	103.68	-	2.68	2.63	2.56	2.56
374	Railroad equipment	-	134.33	132.59	136.06	138.23	-	3.48	3.48	3.41	3.43
375,9	Other transportation equipment	-	113.03	104.22	106.24	102.97	-	2.75	2.70	2.56	2.53
38	INSTRUMENTS AND RELATED PRODUCTS	120.88	119.88	115.44	117.42	116.72	2.97	2.96	2.93	2.85	2.84
381	Engineering & scientific instruments	-	136.29	127.26	139.08	137.58	-	3.30	3.23	3.19	3.17
382	Mechanical measuring & control devices..	118.67	117.97	112.50	110.92	113.52	2.93	2.92	2.87	2.78	2.81
3821	Mechanical measuring devices	-	120.29	115.15	112.68	115.59	-	2.97	2.93	2.81	2.84
3822	Automatic temperature controls	-	114.97	109.20	107.71	110.12	-	2.86	2.80	2.72	2.76
383,5	Optical and ophthalmic goods	111.78	110.42	104.61	107.53	105.82	2.76	2.74	2.71	2.61	2.60
385	Ophthalmic goods	-	99.90	93.99	94.80	93.69	-	2.51	2.48	2.37	2.36
384	Medical instruments and supplies	103.46	102.54	99.58	98.80	99.54	2.58	2.57	2.56	2.47	2.47
386	Photographic equipment and supplies	(*)	144.56	142.07	141.67	137.48	(*)	3.45	3.44	3.31	3.25
387	Watches, clocks, and watchcases	-	93.48	93.21	93.06	90.87	-	2.46	2.44	2.35	2.33
39	MISC. MANUFACTURING INDUSTRIES	99.65	98.75	95.12	92.43	91.57	2.51	2.50	2.49	2.34	2.33
391	Jewelry, silverware, and plated ware....	113.96	112.44	109.45	103.86	105.30	2.80	2.79	2.75	2.59	2.60
394	Toys and sporting goods	-	90.00	85.96	84.10	82.71	-	2.29	2.28	2.14	2.11
3941-3	Games, toys, dolls & play vehicles	-	86.14	81.70	79.95	79.17	-	2.22	2.22	2.05	2.03
3949	Sporting and athletic goods, n e c	-	95.36	91.80	89.72	87.69	-	2.39	2.36	2.26	2.22
395	Pens, pencils, office and art supplies....	-	97.42	94.53	90.68	90.06	-	2.46	2.43	2.29	2.28
396	Costume jewelry and notions	-	91.73	86.94	85.14	84.07	-	2.34	2.30	2.15	2.15
393,8,9	Other manufacturing industries	105.47	104.54	99.82	97.86	96.97	2.65	2.64	2.62	2.49	2.48
393	Musical instruments and parts	-	107.33	101.23	98.39	96.75	-	2.67	2.65	2.51	2.50
<i>Nondurable Goods</i>											
20	FOOD AND KINDRED PRODUCTS	115.49	113.68	110.09	108.50	107.59	2.81	2.80	2.78	2.64	2.65
201	Meat products	124.56	121.77	116.23	114.68	113.42	2.98	2.97	2.95	2.77	2.78
2011	Meat packing plants	-	145.35	138.51	135.14	133.44	-	3.42	3.37	3.21	3.20
2013	Sausages and other prepared meats	-	129.02	125.45	126.35	124.12	-	3.17	3.16	3.03	3.02
2015	Poultry dressing plants	-	72.77	67.30	70.80	68.29	-	1.90	1.88	1.77	1.76

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				
		June 1968	May 1968	Apr. 1968	June 1967	May 1967	June 1968	May 1968	Apr. 1968	June 1967	May 1967
<i>Durable Goods--Continued</i>											
36	ELECTRICAL EQUIPMENT AND SUPPLIES . . .	40.3	40.2	39.1	40.1	39.9	-	2.5	1.8	2.4	2.2
361	Electric test & distributing equipment . .	41.0	41.0	40.2	41.2	41.1	-	2.8	2.3	2.9	2.9
3611	Electric measuring instruments	-	40.4	39.5	40.4	39.9	-	-	-	-	-
3612	Transformers	-	40.5	40.4	41.3	41.5	-	-	-	-	-
3613	Switchgear and switchboard apparatus . .	-	41.8	40.6	41.7	41.9	-	-	-	-	-
362	Electrical industrial apparatus	41.1	40.9	39.8	40.4	40.6	-	2.9	2.3	2.7	2.8
3621	Motors and generators	-	41.1	40.0	40.9	41.0	-	-	-	-	-
3622	Industrial controls	-	40.3	39.2	39.5	39.5	-	-	-	-	-
363	Household appliances	40.7	40.3	38.9	40.2	40.1	-	2.3	1.8	2.5	2.2
3632	Household refrigerators and freezers . .	-	40.2	39.1	40.9	40.8	-	-	-	-	-
3633	Household laundry equipment	-	39.8	38.6	40.7	39.0	-	-	-	-	-
3634	Electric housewares and fans	-	39.8	38.7	39.4	39.4	-	-	-	-	-
364	Electric lighting and wiring equipment . .	40.2	40.2	39.2	40.2	40.1	-	2.6	1.9	2.1	2.1
3641	Electric lamps	-	40.5	40.4	39.5	39.7	-	-	-	-	-
3642	Lighting fixtures	-	40.1	38.9	40.5	40.6	-	-	-	-	-
3643,4	Wiring devices	-	40.2	38.9	40.2	39.9	-	-	-	-	-
365	Radio and TV receiving equipment	38.5	38.3	37.9	38.1	37.6	-	1.4	.8	1.6	1.1
366	Communication equipment	40.5	40.5	39.3	41.2	40.8	-	2.6	1.8	2.8	2.6
3661	Telephone and telegraph apparatus	-	38.5	38.2	41.1	40.8	-	-	-	-	-
3662	Radio and TV communication equipment . .	-	41.5	39.8	41.3	40.9	-	-	-	-	-
367	Electronic components and accessories . .	39.6	39.5	38.5	39.0	38.9	-	2.2	1.6	1.9	1.7
3671-3	Electron tubes	-	39.5	38.6	39.5	40.2	-	-	-	-	-
3674,9	Other electronic components	-	39.6	38.5	38.8	38.5	-	-	-	-	-
369	Misc. electrical equipment & supplies . . .	40.7	40.7	39.2	40.0	39.8	-	2.9	1.8	2.4	1.9
3694	Engine electrical equipment	-	40.7	38.7	39.7	39.1	-	-	-	-	-
37	TRANSPORTATION EQUIPMENT	43.1	43.0	40.6	41.4	41.7	-	4.9	3.4	3.5	3.6
371	Motor vehicles and equipment	(*)	44.5	41.0	41.0	41.3	-	6.4	4.3	3.4	3.2
3711	Motor vehicles	-	44.9	40.5	40.3	40.8	-	-	-	-	-
3712	Passenger car bodies	-	44.9	41.7	40.2	40.8	-	-	-	-	-
3713	Truck and bus bodies	-	42.1	40.9	41.1	41.1	-	-	-	-	-
3714	Motor vehicle parts and accessories . . .	-	44.4	41.5	41.8	41.9	-	-	-	-	-
3715	Truck trailers	-	41.9	39.9	39.5	41.0	-	-	-	-	-
372	Aircraft and parts	42.2	42.1	40.7	42.4	42.8	-	3.6	2.8	3.8	4.2
3721	Aircraft	-	42.2	40.9	41.7	42.3	-	-	-	-	-
3722	Aircraft engines and engine parts	-	41.2	39.7	42.7	43.0	-	-	-	-	-
3723,9	Other aircraft parts and equipment	-	43.0	41.5	43.7	43.7	-	-	-	-	-
373	Ship and boat building and repairing	41.2	40.8	39.6	40.3	40.7	-	3.5	3.1	3.4	3.5
3731	Ship building and repairing	-	40.7	39.2	40.4	40.8	-	-	-	-	-
3732	Boat building and repairing	-	41.3	41.4	40.2	40.5	-	-	-	-	-
374	Railroad equipment	-	38.6	38.1	39.9	40.3	-	1.1	1.1	2.3	2.3
375,9	Other transportation equipment	-	41.1	38.6	41.5	40.7	-	4.2	2.3	3.7	3.1
38	INSTRUMENTS AND RELATED PRODUCTS . . .	40.7	40.5	39.4	41.2	41.1	-	2.5	1.9	3.0	3.0
381	Engineering & scientific instruments	-	41.3	39.4	43.6	43.4	-	2.6	2.3	4.8	4.5
382	Mechanical measuring & control devices . .	40.5	40.4	39.2	39.9	40.4	-	2.7	1.8	2.5	2.7
3821	Mechanical measuring devices	-	40.5	39.3	40.1	40.7	-	-	-	-	-
3822	Automatic temperature controls	-	40.2	39.0	39.6	39.9	-	-	-	-	-
383,5	Optical and ophthalmic goods	40.5	40.3	38.6	41.2	40.7	-	2.1	1.6	2.9	2.5
385	Ophthalmic goods	-	39.8	37.9	40.0	39.7	-	2.0	1.2	2.1	1.9
384	Medical instruments and supplies	40.1	39.9	38.9	40.0	40.3	-	2.2	1.6	2.4	2.5
386	Photographic equipment and supplies	(*)	41.9	41.3	42.8	42.3	-	3.3	3.0	3.5	3.4
387	Watches, clocks, and watch cases	-	38.0	38.2	39.6	39.0	-	1.1	.8	1.8	1.6
39	MISC. MANUFACTURING INDUSTRIES	39.7	39.5	38.2	39.5	39.3	-	2.4	1.9	2.5	2.4
391	Jewelry, silverware, and plated ware	40.7	40.3	39.8	40.1	40.5	-	2.9	2.5	3.2	3.6
394	Toys and sporting goods	-	39.3	37.7	39.3	39.2	-	2.4	1.8	2.5	2.4
3941-3	Games, toys, dolls, & play vehicles	-	38.8	36.8	39.0	39.0	-	-	-	-	-
3949	Sporting and athletic goods, n.e.c.	-	39.9	38.9	39.7	39.5	-	-	-	-	-
395	Pens, pencils, office and art supplies	-	39.6	38.9	39.6	39.5	-	1.9	1.3	1.7	2.0
396	Costume jewelry and notions	-	39.2	37.8	39.6	39.1	-	2.6	2.0	2.6	2.4
393,8,9	Other manufacturing industries	39.8	39.6	38.1	39.3	39.1	-	2.3	1.8	2.3	2.2
393	Musical instruments and parts	-	40.2	38.2	39.2	38.7	-	2.3	1.4	1.7	1.7
<i>Nondurable Goods</i>											
20	FOOD AND KINDRED PRODUCTS	41.1	40.6	39.6	41.1	40.6	-	3.8	3.4	4.2	3.9
201	Meat products	41.8	41.0	39.4	41.4	40.8	-	4.4	3.6	4.4	4.2
2011	Meat packing plants	-	42.5	41.1	42.1	41.7	-	-	-	-	-
2013	Sausages and other prepared meats	-	40.7	39.7	41.7	41.1	-	-	-	-	-
2015	Poultry dressing plants	-	38.3	35.8	40.0	38.8	-	-	-	-	-

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				
		June 1968	May 1968	Apr. 1968	June 1967	May 1967	June 1968	May 1968	Apr. 1968	June 1967	May 1967
	<i>Nondurable Goods--Continued</i>										
	FOOD AND KINDRED PRODUCTS--Continued										
202	Dairy products.....	\$ 121.41	\$ 118.86	\$ 117.60	\$ 114.81	\$ 111.57	\$ 2.83	\$ 2.83	\$ 2.80	\$ 2.67	\$ 2.65
2024	Ice cream and frozen desserts.....	-	117.22	115.26	116.34	111.63	-	2.88	2.86	2.77	2.77
2026	Fluid milk.....	-	124.66	123.09	119.26	117.17	-	2.94	2.91	2.78	2.77
203	Canned, cured, and frozen foods.....	-	91.30	86.74	83.76	84.52	-	2.39	2.37	2.21	2.23
2031,6	Canned, cured, and frozen sea foods....	-	76.80	70.66	70.84	66.30	-	2.11	2.06	1.99	2.04
2032,3	Canned food, except sea foods.....	-	99.79	95.13	88.47	92.59	-	2.52	2.53	2.31	2.35
2037	Frozen fruits and vegetables.....	-	81.11	82.14	80.85	79.72	-	2.21	2.22	2.10	2.06
204	Grain mill products.....	127.23	124.55	121.98	120.94	120.39	2.84	2.85	2.85	2.73	2.73
2041	Flour and other grain mill products....	-	125.42	125.71	127.07	123.80	-	2.87	2.91	2.83	2.82
2042	Prepared feeds for animals and fowls...	-	111.19	110.74	105.53	106.00	-	2.51	2.54	2.34	2.34
205	Bakery products.....	113.55	112.03	109.45	109.08	107.47	2.79	2.78	2.75	2.70	2.68
2051	Bread, cake, and related products.....	-	113.81	111.08	111.65	110.02	-	2.81	2.77	2.75	2.73
2052	Cookies and crackers.....	-	104.15	102.94	100.44	99.04	-	2.65	2.66	2.53	2.52
206	Sugar.....	-	124.90	121.03	121.66	124.64	-	3.17	3.16	3.08	3.04
207	Confectionery and related products.....	96.78	94.86	88.54	92.86	92.57	2.45	2.42	2.38	2.31	2.32
2071	Confectionery products.....	-	91.42	85.38	89.87	89.38	-	2.35	2.32	2.23	2.24
208	Beverages.....	131.43	127.52	127.60	127.98	123.83	3.19	3.18	3.19	3.04	3.05
2082	Malt liquors.....	-	165.65	166.46	165.09	162.74	-	4.07	4.09	3.94	3.95
2086	Bottled and canned soft drinks.....	-	96.56	96.23	99.13	91.17	-	2.42	2.43	2.30	2.24
209	Misc. foods and kindred products.....	116.47	114.40	109.48	107.78	106.91	2.76	2.75	2.71	2.56	2.57
21	TOBACCO MANUFACTURES.....	98.02	98.51	87.30	94.80	90.68	2.60	2.62	2.56	2.40	2.38
211	Cigarettes.....	-	113.77	101.44	113.98	107.48	-	3.05	3.01	2.78	2.77
212	Cigars.....	-	76.56	69.25	68.81	68.08	-	2.02	1.99	1.83	1.83
22	TEXTILE MILL PRODUCTS.....	90.91	89.40	86.22	82.82	82.22	2.18	2.17	2.15	2.03	2.03
221	Weaving mills, cotton.....	89.24	87.31	86.05	83.42	84.03	2.14	2.14	2.13	2.01	2.02
222	Weaving mills, synthetics.....	94.82	93.50	91.12	83.43	84.25	2.20	2.20	2.18	2.03	2.04
223	Weaving and finishing mills, wool.....	98.52	96.98	93.88	91.16	90.10	2.27	2.25	2.23	2.13	2.12
224	Narrow fabric mills.....	90.29	88.58	85.20	81.81	81.40	2.16	2.15	2.13	2.01	2.00
225	Knitting mills.....	84.38	83.32	79.38	75.08	73.91	2.12	2.12	2.10	1.94	1.94
2251	Women's hosiery, except socks.....	-	83.81	80.73	74.11	71.82	-	2.09	2.07	1.92	1.91
2252	Hosiery, n e c.....	-	72.17	69.67	66.64	65.05	-	1.94	1.93	1.74	1.73
2253	Knit outerwear mills.....	-	87.30	80.73	78.79	77.54	-	2.25	2.23	2.09	2.09
2254	Knit underwear mills.....	-	77.20	73.85	68.80	68.25	-	2.00	1.98	1.82	1.82
226	Textile finishing, except wool.....	99.06	98.64	94.58	94.81	94.38	2.32	2.31	2.29	2.21	2.20
227	Floor covering mills.....	-	95.24	90.64	88.19	87.15	-	2.22	2.20	2.08	2.08
228	Yarn and thread mills.....	85.26	84.65	81.41	75.39	74.24	2.03	2.03	2.01	1.88	1.87
229	Miscellaneous textile goods.....	104.43	103.58	96.46	94.62	92.43	2.44	2.42	2.37	2.28	2.26
23	APPAREL AND OTHER TEXTILE PRODUCTS.....	80.30	79.50	76.08	72.52	72.36	2.20	2.19	2.18	2.02	2.01
231	Men's and boys' suits and coats.....	(*)	93.61	90.02	88.67	88.22	(*)	2.47	2.48	2.39	2.34
232	Men's and boys' furnishings.....	71.62	71.04	69.67	63.84	62.78	1.92	1.92	1.93	1.73	1.72
2321	Men's and boys' shirts and nightwear..	-	69.35	68.38	62.42	61.06	-	1.90	1.91	1.71	1.72
2327	Men's and boys' separate trousers.....	-	71.63	69.92	64.70	63.44	-	1.90	1.90	1.73	1.71
2328	Men's and boys' work clothing.....	-	70.49	68.80	61.82	61.79	-	1.90	1.89	1.68	1.67
233	Women's and misses' outerwear.....	80.84	80.73	77.45	74.80	74.43	2.35	2.34	2.34	2.20	2.17
2331	Women's and misses' blouses and waists..	-	70.79	70.64	63.54	63.73	-	2.07	2.09	1.88	1.88
2335	Women's and misses' dresses.....	-	83.79	80.12	73.13	77.40	-	2.45	2.45	2.25	2.29
2337	Women's and misses' suits and coats....	-	86.35	79.62	90.02	81.50	-	2.57	2.56	2.55	2.39
2339	Women's and misses' outerwear, n e c....	-	74.57	72.31	67.68	68.61	-	2.06	2.06	1.88	1.89
234	Women's and children's undergarments....	74.60	73.93	71.91	65.88	65.70	2.00	2.02	2.02	1.82	1.83
2341	Women's and children's underwear.....	-	72.89	70.33	64.06	64.07	-	1.97	1.97	1.76	1.77
2342	Corsets and allied garments.....	-	76.25	74.84	69.45	69.19	-	2.13	2.12	1.94	1.96
235	Hats, caps, and millinery.....	-	75.09	72.66	72.42	68.75	-	2.08	2.10	2.04	1.97
236	Children's outerwear.....	76.01	74.16	68.75	67.49	66.01	2.06	2.06	2.04	1.88	1.87
2361	Children's dresses and blouses.....	-	73.24	67.73	66.40	65.29	-	2.04	2.04	1.86	1.86
237,8	Fur goods and miscellaneous apparel....	-	83.75	76.28	77.69	77.76	-	2.32	2.25	2.17	2.16
239	Misc. fabricated textile products.....	87.71	88.94	82.94	78.96	79.59	2.29	2.31	2.26	2.10	2.10
2391,2	Housefurnishings.....	-	71.02	69.14	66.77	65.87	-	1.93	1.91	1.79	1.79
26	PAPER AND ALLIED PRODUCTS.....	130.16	129.13	123.97	122.41	120.28	3.02	3.01	2.98	2.86	2.83
261,2,6	Paper and pulp mills.....	147.08	147.18	143.44	139.67	137.64	3.32	3.30	3.26	3.16	3.10
263	Paperboard mills.....	(*)	150.27	144.10	141.88	136.22	(*)	3.31	3.29	3.16	3.11
264	Misc. converted paper products.....	114.54	112.89	107.71	106.30	105.11	2.76	2.74	2.72	2.58	2.57
2643	Bags, except textile bags.....	-	107.68	102.18	102.75	98.15	-	2.62	2.60	2.50	2.46
265	Paperboard containers and boxes.....	119.99	116.62	110.28	111.30	108.88	2.81	2.79	2.75	2.65	2.63
2651,2	Folding and setup paperboard boxes....	-	104.49	98.81	99.63	96.71	-	2.58	2.54	2.46	2.43
2653	Corrugated and solid fiber boxes.....	-	124.53	117.50	117.85	116.05	-	2.93	2.88	2.76	2.75
2654	Sanitary food containers.....	-	118.02	112.74	115.34	110.62	-	2.79	2.77	2.67	2.64

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				
		June 1968	May 1968	Apr. 1968	June 1967	May 1967	June 1968	May 1968	Apr. 1968	June 1967	May 1967
	<i>Nondurable Goods--Continued</i>										
	FOOD AND KINDRED PRODUCTS--Continued										
202	Dairy products	42.9	42.0	42.0	43.0	42.1	-	4.2	4.0	4.6	3.9
2024	Ice cream and frozen desserts	-	40.7	40.3	42.0	40.3	-	-	-	-	-
2026	Fluid milk	-	42.4	42.3	42.9	42.3	-	-	-	-	-
203	Canned, cured, and frozen foods	-	38.2	36.6	37.9	37.9	-	2.9	2.2	3.2	3.0
2031,6	Canned, cured and frozen sea foods	-	36.4	34.3	35.6	32.5	-	-	-	-	-
2032,3	Canned food, except sea foods	-	39.6	37.6	38.3	39.4	-	-	-	-	-
2037	Frozen fruits and vegetables	-	36.7	37.0	38.5	38.7	-	-	-	-	-
204	Grain mill products	44.8	43.7	42.8	44.3	44.1	-	5.6	5.2	6.1	6.0
2041	Flour and other grain mill product	-	43.7	43.2	44.9	43.9	-	-	-	-	-
2042	Prepared feeds for animals and fowls	-	44.3	43.6	45.1	45.3	-	-	-	-	-
205	Bakery products	40.7	40.3	39.8	40.4	40.1	-	3.7	3.4	3.8	3.8
2051	Bread, cake, and related products	-	40.5	40.1	40.6	40.3	-	-	-	-	-
2052	Cookies and crackers	-	39.3	38.7	39.7	39.3	-	-	-	-	-
206	Sugar	-	39.4	38.3	39.5	41.0	-	2.6	2.4	3.6	3.4
207	Confectionery and related products	39.5	39.2	37.2	40.2	39.9	-	2.2	1.6	2.9	2.8
2071	Confectionery products	-	38.9	36.8	40.3	39.9	-	-	-	-	-
208	Beverages	41.2	40.1	40.0	42.1	40.6	-	3.2	3.5	4.9	3.7
2082	Malt liquors	-	40.7	40.7	41.9	41.2	-	-	-	-	-
2086	Bottled and canned soft drinks	-	39.9	39.6	43.1	40.7	-	-	-	-	-
209	Misc. foods and kindred products	42.2	41.6	40.4	42.1	41.6	-	4.6	3.9	4.7	4.4
21	TOBACCO MANUFACTURES	37.7	37.6	34.1	39.5	38.1	-	1.7	1.2	2.3	1.7
211	Cigarettes	-	37.3	33.7	41.0	38.8	-	2.1	1.4	3.3	2.2
212	Cigars	-	37.9	34.8	37.6	37.2	-	1.3	1.0	1.1	1.1
22	TEXTILE MILL PRODUCTS	41.7	41.2	40.1	40.8	40.5	-	4.0	3.3	3.5	3.5
221	Weaving mills, cotton	41.7	40.8	40.4	41.5	41.6	-	3.7	3.5	3.9	4.1
222	Weaving mills, synthetics	43.1	42.5	41.8	41.1	41.3	-	4.7	4.1	3.2	3.6
223	Weaving and finishing mills, wool	43.4	43.1	42.1	42.8	42.5	-	4.8	4.1	4.5	4.4
224	Narrow fabric mills	41.8	41.2	40.0	40.7	40.7	-	3.4	2.8	3.0	3.1
225	Knitting mills	39.8	39.3	37.8	38.7	38.1	-	2.8	2.2	2.4	2.1
2251	Women's hosiery, except socks	-	40.1	39.0	38.6	37.6	-	-	-	-	-
2252	Hosiery, n e c	-	37.2	36.1	38.3	37.6	-	-	-	-	-
2253	Knit outerwear mills	-	38.8	36.2	37.7	37.1	-	-	-	-	-
2254	Knit underwear mills	-	38.6	37.3	37.8	37.5	-	-	-	-	-
226	Textile finishing, except wool	42.7	42.7	41.3	42.9	42.9	-	5.1	4.2	5.5	5.2
227	Floor covering mills	-	42.9	41.2	42.4	41.9	-	5.0	3.9	4.9	4.3
228	Yarn and thread mills	42.0	41.7	40.5	40.1	39.7	-	4.4	3.5	3.4	3.3
229	Miscellaneous textile goods	42.8	42.8	40.7	41.5	40.9	-	4.9	3.4	3.7	3.6
23	APPAREL AND OTHER TEXTILE PRODUCTS	36.5	36.3	34.9	35.9	36.0	-	1.4	1.0	1.2	1.2
231	Men's and boys' suits and coats	(*)	37.9	36.3	37.1	37.7	-	1.4	1.1	1.3	1.6
232	Men's and boys' furnishings	37.3	37.0	36.1	36.9	36.5	-	1.1	.8	1.0	.9
2321	Men's and boys' shirts and nightwear	-	36.5	35.8	36.5	35.5	-	-	-	-	-
2327	Men's and boys' separate trousers	-	37.7	36.8	37.4	37.1	-	-	-	-	-
2328	Men's and boys' work clothing	-	37.1	36.4	36.8	37.0	-	-	-	-	-
233	Women's and misses' outerwear	34.4	34.5	33.1	34.0	34.3	-	1.3	1.0	1.2	1.2
2331	Women's and misses' blouses and waists	-	34.2	33.8	33.8	33.9	-	-	-	-	-
2335	Women's and misses' dresses	-	34.2	32.7	32.5	33.8	-	-	-	-	-
2337	Women's and misses' suits and coats	-	33.6	31.1	35.3	34.1	-	-	-	-	-
2339	Women's and misses' outerwear, n e c	-	36.2	35.1	36.0	36.3	-	-	-	-	-
234	Women's and children's undergarments	37.3	36.6	35.6	36.2	35.9	-	1.3	1.1	1.1	1.0
2341	Women's and children's underwear	-	37.0	35.7	36.4	36.2	-	-	-	-	-
2342	Corsets and allied garments	-	35.8	35.3	35.8	35.3	-	-	-	-	-
235	Hats, caps, and millinery	-	36.1	34.6	35.5	34.9	-	1.0	.8	.9	.8
236	Children's outerwear	36.9	36.0	33.7	35.9	35.3	-	1.3	.9	1.3	1.1
2361	Children's dresses and blouses	-	35.9	33.2	35.7	35.1	-	-	-	-	-
237,8	Fur goods and miscellaneous apparel	-	36.1	33.9	35.8	36.0	-	1.1	.7	1.1	1.1
239	Misc. fabricated textile products	38.3	38.5	36.7	37.6	37.9	-	2.3	1.4	1.7	1.8
2391,2	Housefurnishings	-	36.8	36.2	37.3	36.8	-	-	-	-	-
26	PAPER AND ALLIED PRODUCTS	43.1	42.9	41.6	42.8	42.5	-	5.2	4.4	4.9	4.6
261,2,6	Paper and pulp mills	44.3	44.6	44.0	44.2	44.4	-	6.5	5.7	5.9	5.8
263	Paperboard mills	(*)	45.4	43.8	44.9	43.8	-	7.3	6.3	7.1	6.1
264	Misc. converted paper products	41.5	41.2	39.6	41.2	40.9	-	3.5	2.9	3.5	3.3
2643	Bags, except textile bags	-	41.1	39.3	41.1	39.9	-	-	-	-	-
265	Paperboard containers and boxes	42.7	41.8	40.1	42.0	41.4	-	4.4	3.5	4.2	3.8
2651,2	Folding and setup paperboard boxes	-	40.5	38.9	40.5	39.8	-	-	-	-	-
2653	Corrugated and solid fiber boxes	-	42.5	40.8	42.7	42.2	-	-	-	-	-
2654	Sanitary food containers	-	42.3	40.7	43.2	41.9	-	-	-	-	-

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				
		June 1968	May 1968	Apr. 1968	June 1967	May 1967	June 1968	May 1968	Apr. 1968	June 1967	May 1967
<i>Nondurable Goods--Continued</i>											
27	PRINTING AND PUBLISHING	\$133.28	\$131.83	\$128.22	\$124.86	\$124.86	\$3.48	\$3.46	\$3.41	\$3.26	\$3.26
271	Newspapers.....	137.61	135.75	132.46	129.59	129.23	3.77	3.75	3.70	3.57	3.57
272	Periodicals.....	-	147.19	141.86	133.12	130.42	-	3.59	3.52	3.37	3.37
273	Books.....	-	121.18	116.22	112.16	115.65	-	2.97	2.92	2.79	2.78
275	Commercial printing.....	135.80	133.98	131.41	129.30	127.59	3.50	3.48	3.44	3.29	3.28
2751	Commercial printing, ex. lithographic	-	131.41	129.58	125.71	124.09	-	3.44	3.41	3.24	3.24
2752	Commercial printing, lithographic...	-	138.41	133.63	135.14	133.67	-	3.54	3.48	3.37	3.35
278	Blankbooks and bookbinding.....	(*)	103.21	96.94	96.64	98.55	(*)	2.66	2.62	2.51	2.54
274,6,7,9	Other publishing & printing ind.....	136.19	134.08	130.53	125.68	125.95	3.51	3.51	3.49	3.29	3.28
28	CHEMICALS AND ALLIED PRODUCTS ...	136.69	135.43	134.60	128.65	127.10	3.27	3.24	3.22	3.10	3.07
281	Industrial chemicals.....	152.76	151.14	153.79	143.79	142.20	3.62	3.59	3.61	3.44	3.41
2812	Alkalies and chlorine.....	-	149.70	154.94	141.32	140.35	-	3.59	3.62	3.43	3.39
2818	Industrial organic chemicals, n e c..	-	160.74	165.55	151.68	151.98	-	3.80	3.85	3.62	3.61
2819	Industrial inorganic chemicals, n e c..	-	142.76	146.86	140.03	137.37	-	3.44	3.48	3.35	3.31
282	Plastics materials and synthetics.....	137.05	136.53	136.74	128.63	126.46	3.24	3.22	3.18	3.07	3.04
2821	Plastics materials and resins.....	-	144.96	149.08	137.71	137.39	-	3.34	3.35	3.21	3.21
2823,4	Synthetic fibers.....	-	125.82	122.89	117.55	113.96	-	3.01	2.94	2.86	2.80
283	Drugs.....	122.70	122.40	117.91	114.97	115.66	3.00	3.00	2.97	2.86	2.87
2834	Pharmaceutical preparations.....	-	116.11	112.03	109.42	109.93	-	2.91	2.88	2.77	2.79
284	Soap, cleaners, and toilet goods.....	130.06	127.98	122.38	124.34	125.05	3.18	3.16	3.13	3.04	3.05
2841	Soap and other detergents.....	-	157.32	145.89	153.97	150.95	-	3.80	3.76	3.64	3.62
2844	Toilet preparations.....	-	103.09	99.68	99.43	100.84	-	2.65	2.63	2.53	2.54
285	Paints and allied products.....	129.05	128.54	122.61	122.06	120.60	3.08	3.09	3.05	2.92	2.92
287	Agricultural chemicals.....	115.29	115.54	115.18	107.61	105.40	2.70	2.65	2.60	2.55	2.48
2871,2	Fertilizers, complete & mixing only..	-	111.51	111.55	103.57	101.81	-	2.54	2.49	2.46	2.39
286,9	Other chemical products.....	132.89	130.19	129.58	123.79	121.54	3.21	3.16	3.13	2.99	2.95
2892	Explosives.....	-	136.27	135.05	125.64	123.53	-	3.34	3.27	3.11	3.05
29	PETROLEUM AND COAL PRODUCTS	160.33	160.39	162.54	152.72	153.58	3.72	3.73	3.78	3.56	3.58
291	Petroleum refining.....	166.57	167.78	172.73	159.47	161.41	3.91	3.92	3.98	3.77	3.78
295,9	Other petroleum and coal products....	139.05	134.77	125.33	131.24	126.29	3.09	3.07	3.02	2.91	2.89
30	RUBBER AND PLASTICS PRODUCTS, N E C	120.93	120.64	113.32	109.03	107.57	2.90	2.90	2.84	2.64	2.63
301	Tires and inner tubes.....	174.39	179.27	160.86	164.94	162.50	3.91	3.94	3.83	3.69	3.66
302,3,6	Other rubber products.....	116.72	114.77	108.58	107.30	105.18	2.84	2.82	2.77	2.63	2.61
302	Rubber footwear.....	-	102.31	97.40	92.82	92.90	-	2.59	2.57	2.38	2.37
307	Miscellaneous plastics products.....	103.32	102.41	98.36	96.29	95.34	2.52	2.51	2.49	2.36	2.36
31	LEATHER AND LEATHER PRODUCTS ...	86.91	85.86	81.92	79.28	77.04	2.24	2.23	2.22	2.07	2.06
311	Leather tanning and finishing.....	114.81	113.15	110.00	107.04	107.57	2.78	2.78	2.75	2.63	2.63
314	Footwear, except rubber.....	84.75	83.71	79.86	76.20	74.00	2.19	2.18	2.17	2.00	2.00
312,3,5-7,9	Other leather products.....	82.56	81.11	76.74	76.36	4.57	2.15	2.14	2.12	2.02	2.01
316	Luggage.....	-	83.06	77.98	84.07	80.14	-	2.18	2.16	2.15	2.12
317	Handbags and personal leather goods..	-	78.75	73.28	72.89	70.79	-	2.10	2.07	1.97	1.95
TRANSPORTATION AND PUBLIC UTILITIES:											
RAILROAD TRANSPORTATION:											
4011	Class I railroads ²	-	(*)	(*)	140.92	140.68	-	(*)	(*)	3.21	3.19
LOCAL AND INTERURBAN PASSENGER TRANSIT:											
411	Local and suburban transportation....	-	123.94	121.64	117.32	117.30	-	2.93	2.91	2.78	2.76
413	Intercity highway transportation.....	-	149.51	146.06	150.68	146.38	-	3.62	3.58	3.48	3.42
42	TRUCKING AND WAREHOUSING	-	142.61	139.33	137.05	132.80	-	3.42	3.39	3.24	3.20
421,3	Trucking and trucking terminals.....	-	145.81	142.14	140.25	135.53	-	3.48	3.45	3.30	3.25
422	Public warehousing.....	-	104.02	103.10	101.25	98.50	-	2.64	2.63	2.50	2.50
46	PIPE LINE TRANSPORTATION	-	164.81	168.06	155.77	159.08	-	4.01	4.04	3.79	3.88
48	COMMUNICATION	-	116.82	115.41	116.33	114.76	-	3.05	2.99	2.96	2.95
481	Telephone communication.....	-	112.78	111.55	113.87	112.03	-	2.96	2.89	2.89	2.88
4817	Switchboard operating employees ³ ...	-	86.06	84.48	84.73	83.41	-	2.48	2.40	2.38	2.39
4818	Line construction employees ⁴	-	153.67	150.94	160.92	156.28	-	3.65	3.56	3.60	3.56
482	Telegraph communication ⁵	-	141.00	138.65	135.14	133.90	-	3.19	3.18	3.15	3.05
483	Radio and television broadcasting....	-	134.14	134.98	129.50	129.28	-	3.53	3.59	3.39	3.42

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					
		June 1968	May 1968	Apr. 1968	June 1967	May 1967	June 1968	May 1968	Apr. 1968	June 1967	May 1967	
	<i>Nondurable Goods--Continued</i>											
27	PRINTING AND PUBLISHING	38.3	38.1	37.6	38.3	38.3		3.0	2.6	3.0	3.1	
271	Newspapers.....	36.5	36.2	35.8	36.3	36.2		2.9	2.4	2.9	3.0	
272	Periodicals.....	-	41.0	40.3	39.5	38.7		3.8	2.8	3.3	2.9	
273	Books.....	-	40.8	39.8	40.2	41.6		3.6	3.0	3.0	4.4	
275	Commercial printing.....	38.8	38.5	38.2	39.3	38.9		3.1	2.9	3.2	3.2	
2751	Commercial printing, ex. lithographic.....	-	38.2	38.0	38.8	38.3		-	-	-	-	
2752	Commercial printing, lithographic.....	-	39.1	38.4	40.1	39.9		-	-	-	-	
278	Blankbooks and bookbinding.....	(*)	38.8	37.0	38.5	38.8		2.7	1.6	2.2	2.7	
274,6,7,9	Other publishing & printing ind.....	38.8	38.2	37.4	38.2	38.4		2.6	2.2	2.8	2.7	
28	CHEMICALS AND ALLIED PRODUCTS ..	41.8	41.8	41.8	41.5	41.4		3.3	3.2	2.9	2.9	
281	Industrial chemicals.....	42.2	42.1	42.6	41.8	41.7		3.3	3.5	3.0	2.9	
2812	Alkalies and chlorine.....	-	41.7	42.8	41.2	41.4		-	-	-	-	
2818	Industrial organic chemicals, n e c.....	-	42.3	43.0	41.9	42.1		-	-	-	-	
2819	Industrial inorganic chemicals, n e c.....	-	41.5	42.2	41.8	41.5		-	-	-	-	
282	Plastics materials and synthetics.....	42.3	42.4	43.0	41.9	41.6		3.2	3.4	2.8	2.6	
2821	Plastics materials and resins.....	-	43.4	44.5	42.9	42.8		-	-	-	-	
2823,4	Synthetic fibers.....	-	41.8	41.8	41.1	40.7		-	-	-	-	
283	Drugs.....	40.9	40.8	39.7	40.2	40.3		2.4	1.6	2.1	2.4	
2834	Pharmaceutical preparations.....	-	39.9	38.9	39.5	39.4		-	-	-	-	
284	Soap, cleaners, and toilet goods.....	40.9	40.5	39.1	40.9	41.0		2.4	1.9	2.7	2.6	
2841	Soap and other detergents.....	-	41.4	38.8	42.3	41.7		-	-	-	-	
2844	Toilet preparations.....	-	38.9	37.9	39.3	39.7		-	-	-	-	
285	Paints and allied products.....	41.9	41.6	40.2	41.8	41.3		3.5	2.3	3.2	3.1	
287	Agricultural chemicals.....	42.7	43.6	44.3	42.2	42.5		6.1	6.9	3.5	4.8	
2871,2	Fertilizers, complete & mixing only..	-	43.9	44.8	42.1	42.6		-	-	-	-	
286,9	Other chemical products.....	41.4	41.2	41.4	41.4	41.2		3.0	3.1	3.5	2.9	
2892	Explosives.....	-	40.8	41.3	40.4	40.5		-	-	-	-	
29	PETROLEUM AND COAL PRODUCTS	43.1	43.0	43.0	42.9	42.9		3.7	3.7	3.7	3.5	
291	Petroleum refining.....	42.6	42.8	43.4	42.3	42.7		3.1	3.5	2.8	2.9	
295,9	Other petroleum and coal products.....	45.0	43.9	41.5	45.1	43.7		5.7	4.2	6.8	5.5	
30	RUBBER AND PLASTICS PRODUCTS, NEC ..	41.7	41.6	39.9	41.3	40.9		4.1	3.1	4.0	3.5	
301	Tires and inner tubes.....	44.6	45.5	42.0	44.7	44.4		6.7	4.6	6.7	6.6	
302,3,6	Other rubber products.....	41.1	40.7	39.2	40.8	40.3		3.3	2.3	3.4	2.6	
302	Rubber footwear.....	-	39.5	37.9	39.0	39.2		2.4	1.8	2.1	2.1	
307	Miscellaneous plastics products.....	41.0	40.8	39.5	40.8	40.4		3.7	3.1	3.7	3.4	
31	LEATHER AND LEATHER PRODUCTS	38.8	38.5	36.9	38.3	37.4		2.1	1.5	1.8	1.6	
311	Leather tanning and finishing.....	41.3	40.7	40.0	40.7	40.9		4.2	3.9	3.8	3.8	
314	Footwear, except rubber.....	38.7	38.4	36.8	38.1	37.0		2.0	1.3	1.5	1.3	
312,3,5-7,9	Other leather products.....	38.4	37.9	36.2	37.8	37.1		1.6	1.1	1.9	1.5	
316	Luggage.....	-	38.1	36.1	39.1	37.8		1.5	1.0	2.7	2.0	
317	Handbags and personal leather goods..	-	37.5	35.4	37.0	36.3		1.7	.9	1.6	1.4	
	TRANSPORTATION AND PUBLIC UTILITIES:											
	RAILROAD TRANSPORTATION:											
11	Class 1 railroads ²		(*)	(*)	43.9	44.1						
	LOCAL AND INTERURBAN PASSENGER TRANSIT:											
411	Local and suburban transportation.....		42.3	41.8	42.2	42.5		-	-	-	-	
413	Intercity highway transportation.....		41.3	40.8	43.3	42.8		-	-	-	-	
42	TRUCKING AND WAREHOUSING	-	41.7	41.1	42.3	41.5		-	-	-	-	
421,3	Trucking and trucking terminals.....	-	41.9	41.2	42.5	41.7		-	-	-	-	
422	Public warehousing.....	-	39.4	39.2	40.5	39.4		-	-	-	-	
46	PIPE LINE TRANSPORTATION		41.1	41.6	41.1	41.0						
48	COMMUNICATION	-	38.3	38.6	39.3	38.9		-	-	-	-	
481	Telephone communication.....	-	38.1	38.6	39.4	38.9		-	-	-	-	
4817	Switchboard operating employees ³	-	34.7	35.2	35.6	34.9		-	-	-	-	
4818	Line construction employees ⁴	-	42.1	42.4	44.7	43.9		-	-	-	-	
482	Telegraph communication ⁵	-	44.2	43.6	42.9	43.9		-	-	-	-	
483	Radio and television broadcasting.....	-	38.0	37.6	38.2	37.8		-	-	-	-	

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				
		June 1968	May 1968	Apr. 1968	June 1967	May 1967	June 1968	May 1968	Apr. 1968	June 1967	May 1967
	TRANSPORTATION AND PUBLIC UTILITIES--Continued										
49	ELECTRIC, GAS, AND SANITARY SERVICES		\$147.91	\$147.44	\$141.66	\$140.49	-	\$3.59	\$3.57	\$3.43	\$3.41
491	Electric companies and systems		151.16	152.62	145.95	144.07	-	3.66	3.66	3.50	3.48
492	Gas companies and systems		135.74	135.20	128.88	129.43	-	3.36	3.33	3.19	3.18
493	Combination companies and systems...		159.71	158.50	153.77	151.89	-	3.83	3.81	3.67	3.66
494-7	Water, steam, & sanitary systems		121.06	120.07	113.52	113.12	-	2.96	2.95	2.81	2.80
-	WHOLESALE AND RETAIL TRADE.....	\$87.12	85.32	84.85	82.43	80.73	\$2.40	2.39	2.37	2.24	2.23
50	WHOLESALE TRADE.....	121.90	120.99	119.89	115.66	114.97	3.04	3.04	3.02	2.87	2.86
501	Motor vehicles & automotive equipment ..	-	113.85	111.65	107.79	107.12	-	2.75	2.71	2.61	2.60
502	Drugs, chemicals, and allied products ..	-	122.38	120.28	118.29	117.51	-	3.13	3.10	3.01	2.99
503	Dry goods and apparel.....	-	114.46	114.51	112.48	112.05	-	3.02	3.07	2.96	2.98
504	Groceries and related products	-	114.57	112.92	107.86	106.92	-	2.85	2.83	2.65	2.64
506	Electrical goods.....	-	113.77	117.26	122.54	122.84	-	3.05	3.03	2.96	2.96
507	Hardware; plumbing & heating equipment	-	116.32	115.24	111.10	110.02	-	2.93	2.91	2.75	2.73
508	Machinery, equipment, and supplies.....	-	138.38	137.57	129.51	128.30	-	3.40	3.38	3.19	3.16
509	Miscellaneous wholesalers.....	-	119.59	118.20	114.80	113.72	-	3.02	3.00	2.87	2.85
52-59	RETAIL TRADE.....	75.82	73.40	73.49	71.56	69.80	2.16	2.14	2.13	2.01	2.00
53	Retail general merchandise	-	67.52	66.77	64.68	62.99	-	2.11	2.08	1.96	1.95
531	Department stores	-	71.14	70.18	68.31	66.65	-	2.23	2.20	2.07	2.07
532	Mail order houses	-	81.88	78.65	76.38	75.26	-	2.30	2.26	2.17	2.12
533	Variety stores	-	51.33	52.12	49.57	48.16	-	1.74	1.72	1.62	1.60
54	Food stores.....	-	76.55	76.85	75.70	73.14	-	2.37	2.35	2.22	2.23
541-3	Grocery, meat, and vegetable stores ..	-	77.76	77.83	76.83	74.13	-	2.40	2.38	2.24	2.26
56	Apparel and accessory stores	-	64.44	66.18	61.75	60.48	-	2.02	2.03	1.90	1.89
561	Men's & boys' clothing & furnishings ..	-	80.39	80.38	76.47	72.67	-	2.31	2.29	2.21	2.15
562	Women's ready-to-wear stores	-	58.47	59.24	56.55	56.00	-	1.88	1.87	1.74	1.75
565	Family clothing stores	-	60.74	61.24	57.46	57.06	-	1.91	1.89	1.79	1.80
566	Shoe stores.....	-	64.45	69.42	62.31	59.99	-	2.12	2.19	2.01	1.98
57	Furniture and home furnishings stores...	-	95.88	94.88	93.27	91.30	-	2.55	2.53	2.41	2.39
571	Furniture and home furnishings.....	-	96.51	95.13	92.58	90.48	-	2.56	2.53	2.38	2.35
58	Eating and drinking places ⁶	-	52.16	51.52	50.06	49.32	-	1.60	1.59	1.49	1.49
52,55,59	Other retail trade	-	91.39	91.33	88.53	87.02	-	2.38	2.36	2.23	2.22
52	Building materials and farm equipment	-	99.80	98.33	96.41	94.39	-	2.44	2.41	2.29	2.28
551,2	Motor vehicle dealers	-	120.35	117.86	114.48	111.57	-	2.90	2.84	2.70	2.65
553,9	Other automotive & accessory dealers...	-	98.83	98.88	94.61	92.44	-	2.37	2.36	2.19	2.17
591	Drug stores and proprietary stores	-	66.42	66.05	65.62	63.22	-	2.05	2.02	1.93	1.91
594	Book and stationery stores	-	79.09	78.39	77.83	76.47	-	2.34	2.34	2.23	2.21
598	Fuel and ice dealers.....	-	108.53	108.26	102.50	101.96	-	2.66	2.66	2.50	2.53
-	FINANCE, INSURANCE, AND REAL ESTATE⁷.....	102.03	101.01	100.00	95.46	95.09	2.75	2.73	2.71	2.58	2.57
60	Banking	-	91.02	90.65	85.47	85.47	-	2.46	2.45	2.31	2.31
61	Credit agencies other than banks	-	92.25	92.12	88.03	88.26	-	2.46	2.45	2.36	2.36
612	Savings and loan associations	-	90.77	91.88	86.72	87.42	-	2.46	2.47	2.35	2.35
62	Security, commodity brokers & services ..	-	170.82	161.41	152.76	149.71	-	4.38	4.16	4.02	3.95
63	Insurance carriers	-	106.14	105.41	102.77	102.49	-	2.90	2.88	2.77	2.77
631	Life insurance	-	105.73	105.67	103.66	103.66	-	2.97	2.96	2.84	2.84
632	Accident and health insurance	-	93.40	92.82	89.42	90.04	-	2.58	2.55	2.43	2.44
633	Fire, marine, and casualty insurance...	-	109.04	108.09	104.43	103.88	-	2.90	2.89	2.77	2.77
-	SERVICES:										
701	Hotels and other lodging places: Hotels, tourist courts, and motels ⁶ ..		58.74	57.51	56.36	56.42		1.65	1.62	1.54	1.55
721	Personal Services: Laundries and dry cleaning plants....		69.38	69.19	65.77	64.53		1.87	1.87	1.74	1.73
722	Photographic studios		82.36	77.63	76.44	75.90		2.32	2.25	2.10	2.15
781	Motion pictures: Motion picture filming & distributing..		151.64	149.34	159.56	151.98		3.81	3.80	3.93	3.79

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				
		June 1968	May 1968	Apr. 1968	June 1967	May 1967	June 1968	May 1968	Apr. 1968	June 1967	May 1967
	TRANSPORTATION AND PUBLIC UTILITIES--Continued										
49	ELECTRIC, GAS, AND SANITARY SERVICES	-	41.2	41.3	41.3	41.2	-	-	-	-	-
491	Electric companies and systems.....	-	41.5	41.7	41.7	41.4	-	-	-	-	-
492	Gas companies and systems.....	-	40.4	40.6	40.4	40.7	-	-	-	-	-
493	Combination companies and systems..	-	41.7	41.6	41.9	41.5	-	-	-	-	-
494-7	Water, steam & sanitary systems.....	-	40.9	40.7	40.4	40.4	-	-	-	-	-
-	WHOLESALE AND RETAIL TRADE.....	36.3	35.7	35.8	36.8	36.2	-	-	-	-	-
50	WHOLESALE TRADE.....	40.1	39.8	39.7	40.3	40.2	-	-	-	-	-
501	Motor vehicles & automotive equipment..	-	41.4	41.2	41.3	41.2	-	-	-	-	-
502	Drugs, chemicals, and allied products...	-	39.1	38.8	39.3	39.3	-	-	-	-	-
503	Dry goods and apparel.....	-	37.9	37.3	38.0	37.6	-	-	-	-	-
504	Groceries and related products.....	-	40.2	39.9	40.7	40.5	-	-	-	-	-
506	Electrical goods.....	-	37.3	38.7	41.4	41.5	-	-	-	-	-
507	Hardware; plumbing & heating equipment	-	39.7	39.6	40.4	40.3	-	-	-	-	-
508	Machinery, equipment, and supplies....	-	40.7	40.7	40.6	40.6	-	-	-	-	-
509	Miscellaneous wholesalers.....	-	39.6	39.4	40.0	39.9	-	-	-	-	-
52-59	RETAIL TRADE.....	35.1	34.3	34.5	35.6	34.9	-	-	-	-	-
53	Retail general merchandise.....	-	32.0	32.1	33.0	32.3	-	-	-	-	-
531	Department stores.....	-	31.9	31.9	33.0	32.2	-	-	-	-	-
532	Mail order houses.....	-	35.6	34.8	35.2	35.5	-	-	-	-	-
533	Variety stores.....	-	29.5	30.3	30.6	30.1	-	-	-	-	-
54	Food stores.....	-	32.3	32.7	34.1	32.8	-	-	-	-	-
541-3	Grocery, meat, and vegetable stores...	-	32.4	32.7	34.3	32.8	-	-	-	-	-
56	Apparel and accessory stores.....	-	31.9	32.6	32.5	32.0	-	-	-	-	-
561	Men's & boys' clothing & furnishings..	-	34.8	35.1	34.6	33.8	-	-	-	-	-
562	Women's ready-to-wear stores.....	-	31.1	32.0	32.5	32.0	-	-	-	-	-
565	Family clothing stores.....	-	31.8	32.4	32.1	31.7	-	-	-	-	-
566	Shoe stores.....	-	30.4	31.7	31.0	30.3	-	-	-	-	-
57	Furniture and home furnishings stores..	-	37.6	37.5	38.7	38.2	-	-	-	-	-
571	Furniture and home furnishings.....	-	37.7	37.6	38.9	38.5	-	-	-	-	-
58	Eating and drinking places ⁶	-	32.6	32.4	33.6	33.1	-	-	-	-	-
52,55,59	Other retail trade.....	-	38.4	38.7	39.7	39.2	-	-	-	-	-
52	Building materials and farm equipment	-	40.9	40.8	42.1	41.4	-	-	-	-	-
551,2	Motor vehicle dealers.....	-	41.5	41.5	42.4	42.1	-	-	-	-	-
553,9	Other automotive & accessory dealers..	-	41.7	41.9	43.2	42.6	-	-	-	-	-
591	Drug stores and proprietary stores...	-	32.4	32.7	34.0	33.1	-	-	-	-	-
594	Book and stationery stores.....	-	33.8	33.5	34.9	34.6	-	-	-	-	-
598	Fuel and ice dealers.....	-	40.8	40.7	41.0	40.3	-	-	-	-	-
-	FINANCE, INSURANCE, AND REAL ESTATE⁷.....	37.1	37.0	36.9	37.0	37.0	-	-	-	-	-
60	Banking.....	-	37.0	37.0	37.0	37.0	-	-	-	-	-
61	Credit agencies other than banks.....	-	37.5	37.6	37.3	37.4	-	-	-	-	-
612	Savings and loan associations.....	-	36.9	37.2	36.9	37.2	-	-	-	-	-
62	Security, commodity brokers & services..	-	39.0	38.8	38.0	37.9	-	-	-	-	-
63	Insurance carriers.....	-	36.6	36.6	37.1	37.0	-	-	-	-	-
631	Life insurance.....	-	35.6	35.7	36.5	36.5	-	-	-	-	-
632	Accident and health insurance.....	-	36.2	36.4	36.8	36.9	-	-	-	-	-
633	Fire, marine, and casualty insurance..	-	37.6	37.4	37.7	37.5	-	-	-	-	-
-	SERVICES:										
701	Hotels and other lodging places: Hotels, tourist courts, and motels ⁶ ...	-	35.6	35.5	36.6	36.4	-	-	-	-	-
721	Personal Services: Laundries & dry cleaning plants.....	-	37.1	37.0	37.8	37.3	-	-	-	-	-
722	Photographic studios.....	-	35.5	34.5	36.4	35.3	-	-	-	-	-
781	Motion pictures: Motion picture filming & distributing..	-	39.8	39.3	40.6	40.1	-	-	-	-	-

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

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

³ Data relate to employees in such occupations in the telephone industry as switchboard operators; service assistants; operating room instructors; and pay-station attendants. In 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								
	Apr.	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.
EXECUTIVE BRANCH													
Total employment	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	2,650.3
Average weekly hours	39.1	39.3	39.6	39.4	40.8	39.5	39.3	39.2	39.2	39.3	39.1	39.0	39.0
Average overtime hours . . . . .	.9	.9	.9	1.2	2.2	.9	1.0	1.0	.8	.9	.9	.9	.9
Indexes (1965=100):													
Average weekly earnings	109.2	109.2	110.1	109.8	116.1	110.4	107.8	102.4	101.6	102.1	102.2	102.5	102.2
Average hourly earnings	113.2	112.6	112.6	112.9	115.2	113.2	111.1	105.8	105.0	105.3	105.8	106.4	106.1
DEPARTMENT OF DEFENSE													
Total employment	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	1,100.4
Average weekly hours	39.9	40.4	40.4	40.0	40.4	40.3	40.3	40.5	40.1	40.1	40.5	40.1	40.0
Average overtime hours	1.0	1.1	1.0	1.0	1.2	1.1	1.2	1.4	1.1	1.3	1.3	1.2	1.2
Indexes (1965=100):													
Average weekly earnings	110.3	110.5	109.9	108.8	114.5	110.8	108.8	103.0	102.3	102.6	103.3	103.7	102.9
Average hourly earnings	112.7	111.6	111.0	111.0	115.6	112.2	110.1	103.8	104.0	104.3	104.0	105.5	104.9
POST OFFICE DEPARTMENT													
Total employment	709.4	707.1	707.1	713.8	834.7	708.8	702.7	701.4	715.2	713.7	714.4	697.8	696.9
Average weekly hours	38.3	38.2	38.9	39.6	43.9	39.1	38.3	38.0	37.8	38.0	37.5	37.7	37.7
Average overtime hours	1.0	.8	.8	2.0	5.7	.9	.9	.7	.4	.3	.4	.5	.5
Indexes (1965=100):													
Average weekly earnings	105.0	104.4	106.3	109.8	125.6	107.5	102.8	97.8	96.1	96.6	95.6	96.4	96.7
Average hourly earnings	113.2	112.9	112.9	114.5	118.2	113.5	110.9	106.3	105.0	105.3	105.3	105.6	105.9
OTHER AGENCIES													
Total employment	874.0	865.1	864.0	856.0	853.5	862.5	866.2	866.9	898.6	905.6	882.1	856.4	853.0
Average weekly hours	38.7	38.7	38.9	38.5	38.7	38.9	38.7	38.6	39.1	39.0	38.5	38.7	38.8
Average overtime hours . . . . .	.7	.7	.8	.6	.6	.7	.7	.7	.8	.7	.8	.7	.7
Indexes (1965=100):													
Average weekly earnings	111.8	112.0	112.9	112.5	112.3	112.9	111.0	106.2	105.2	105.7	106.4	105.7	105.9
Average hourly earnings	114.1	114.4	114.6	115.4	114.6	114.6	113.3	108.7	106.2	107.0	109.2	107.9	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				
	June 1968	May 1968	Apr. 1968	June 1967	May 1967
MANUFACTURING	\$2.87	\$2.87	\$2.86	\$2.71	\$2.70
DURABLE GOODS	3.04	3.04	3.03	2.88	2.87
Ordnance and accessories	-	3.10	3.10	3.02	3.00
Lumber and wood products	-	2.42	2.40	2.27	2.24
Furniture and fixtures	-	2.37	2.35	2.23	2.24
Stone, clay, and glass products	-	2.84	2.82	2.67	2.67
Primary metal industries	-	3.35	3.39	3.20	3.19
Fabricated metal products	-	3.00	2.99	2.84	2.85
Machinery, except electrical	-	3.21	3.19	3.03	3.01
Electrical equipment and supplies	-	2.82	2.81	2.70	2.69
Transportation equipment	-	3.47	3.46	3.27	3.27
Instruments and related products	-	2.87	2.86	2.75	2.74
Miscellaneous manufacturing industries	-	2.43	2.43	2.27	2.26
NONDURABLE GOODS	2.62	2.62	2.61	2.46	2.46
Food and kindred products	-	2.67	2.67	2.51	2.53
Tobacco manufactures	-	2.56	2.51	2.34	2.33
Textile mill products	-	2.07	2.07	1.94	1.94
Apparel and other textile products	-	2.15	2.15	1.98	1.97
Paper and allied products	-	2.84	2.83	2.71	2.68
Printing and publishing	-	(2)	(2)	(2)	(2)
Chemicals and allied products	-	3.12	3.10	3.00	2.97
Petroleum and coal products	-	3.58	3.63	3.42	3.44
Rubber and plastics products, n e c	-	2.76	2.74	2.52	2.52
Leather and leather products	-	2.17	2.17	2.02	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		
	May ² 1968	Apr. ² 1968	May 1967	May ² 1968	Apr. ² 1968	May 1967	May ² 1968	Apr. ² 1968	May 1967
TOTAL PRIVATE:									
Current dollars	\$106.69	\$104.44	\$100.55	\$85.57	\$83.91	\$82.41	\$94.40	\$92.68	\$89.84
1957-59 dollars	88.69	87.11	86.98	71.13	69.98	71.29	78.47	77.30	77.72
MINING:									
Current dollars	141.67	140.25	133.98	111.37	110.34	108.06	121.39	120.30	116.90
1957-59 dollars	117.76	116.97	115.90	92.58	92.03	93.48	100.91	100.33	101.12
CONTRACT CONSTRUCTION:									
Current dollars	162.43	159.27	150.29	126.63	124.25	120.89	137.88	135.31	130.47
1957-59 dollars	135.02	132.84	130.01	105.26	103.63	104.58	114.61	112.85	112.86
MANUFACTURING:									
Current dollars	122.29	118.21	113.81	97.08	94.07	92.46	106.38	103.23	100.39
1957-59 dollars	101.65	98.59	98.45	80.70	78.46	79.98	88.43	86.10	86.84
WHOLESALE AND RETAIL TRADE:									
Current dollars	85.32	84.85	80.73	69.41	69.05	66.91	77.62	77.24	73.92
1957-59 dollars	70.92	70.77	69.84	57.70	57.59	57.88	64.52	64.42	63.94
FINANCE, INSURANCE, AND REAL ESTATE:									
Current dollars	101.01	100.00	95.09	81.38	80.63	78.19	90.06	89.29	85.49
1957-59 dollars	83.97	83.40	82.26	67.65	67.25	67.64	74.86	74.47	73.95

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

²April and May 1968 data reflect the income tax surcharge imposed by the Revenue and Expenditure Control Act of 1968.

NOTE: Data for the current month are preliminary.

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

Industry	1957-59=100				
	June 1968	May 1968	Apr. 1968	June 1967	May 1967
TOTAL	118.2	115.0	111.3	114.9	111.9
MINING	84.7	82.2	80.6	83.5	80.5
CONTRACT CONSTRUCTION	119.9	112.6	107.7	117.7	108.2
MANUFACTURING	119.6	117.1	113.5	116.0	114.1
DURABLE GOODS	125.4	123.4	119.8	122.0	121.0
Ordnance and accessories	231.7	224.0	218.8	199.6	199.3
Lumber and wood products	98.1	93.7	91.3	97.6	92.4
Furniture and fixtures	127.7	125.0	120.7	120.3	116.9
Stone, clay, and glass products	114.5	111.4	109.5	109.1	105.5
Primary metal industries	114.4	113.9	114.0	111.8	110.7
Fabricated metal products	128.6	125.5	119.8	125.4	122.9
Machinery, except electrical	133.7	132.7	129.9	137.8	138.2
Electrical equipment and supplies	142.1	139.8	136.3	136.9	138.5
Transportation equipment	124.7	124.1	117.5	116.4	116.6
Instruments and related products	122.9	121.5	118.4	126.5	125.4
Miscellaneous manufacturing industries	110.5	107.8	102.1	109.7	107.9
NONDURABLE GOODS	112.1	108.9	105.4	108.1	105.2
Food and kindred products	95.5	90.2	86.9	96.1	90.8
Tobacco manufactures	71.9	71.8	61.7	77.3	73.0
Textile mill products	109.2	105.9	102.5	102.8	100.5
Apparel and other textile products	121.6	118.8	113.4	117.0	116.1
Paper and allied products	120.0	116.8	112.8	117.2	112.4
Printing and publishing	117.4	116.1	114.3	116.8	116.2
Chemicals and allied products	122.3	122.0	122.6	118.6	117.9
Petroleum and coal products	85.7	83.0	81.9	82.8	80.5
Rubber and plastics products, nec.	158.8	155.3	148.1	131.6	126.9
Leather and leather products	99.5	96.5	92.0	95.1	91.2
	Payrolls				
MINING	112.5	109.0	106.6	106.3	102.0
CONTRACT CONSTRUCTION	181.5	172.5	163.0	168.2	154.7
MANUFACTURING	169.7	165.9	159.5	154.6	151.7

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	June 1968	May 1968	Apr. 1968	Mar. 1968	Feb. 1968	Jan. 1968	Dec. 1967	Nov. 1967	Oct. 1967	Sept. 1967	Aug. 1967	July 1967	June 1967
TOTAL PRIVATE	37.9	37.8	37.6	37.8	37.9	37.6	37.8	38.0	37.9	38.1	38.0	38.0	37.9
MINING ...	42.7	42.6	42.8	42.3	42.3	41.8	42.5	43.4	42.4	42.8	42.6	43.0	42.3
CONTRACT CONSTRUCTION ...	37.6	37.2	37.8	36.8	37.9	36.0	37.2	39.4	37.2	38.0	37.4	37.4	37.4
MANUFACTURING	40.9	40.9	40.1	40.7	40.8	40.2	40.7	40.7	40.7	40.9	40.6	40.5	40.4
<i>Overtime hours</i>	3.6	3.7	3.0	3.4	3.5	3.5	3.4	3.3	3.4	3.4	3.3	3.3	3.2
DURABLE GOODS	41.7	41.5	40.7	41.4	41.4	40.9	41.3	41.2	41.2	41.4	41.1	41.1	41.0
<i>Overtime hours</i>	3.8	3.8	3.1	3.7	3.6	3.7	3.6	3.4	3.5	3.6	3.5	3.4	3.3
Ordnance and accessories	42.2	41.6	40.9	41.9	42.2	40.2	41.6	41.8	41.7	42.3	41.7	41.7	41.0
Lumber and wood products ...	40.5	40.4	40.1	40.5	41.2	38.6	40.1	40.9	40.3	40.3	39.6	40.0	40.1
Furniture and fixtures	41.0	41.1	40.0	40.9	41.0	39.6	40.7	40.5	40.4	40.5	40.2	40.4	40.3
Stone, clay, and glass products	41.9	41.9	41.7	41.7	41.9	40.8	41.7	42.1	41.7	41.8	41.6	41.5	41.4
Primary metal industries	42.1	42.0	42.3	41.8	41.8	41.5	41.6	41.5	41.3	41.1	41.0	40.9	40.7
Fabricated metal products	41.9	41.7	40.4	41.5	41.4	41.5	41.6	41.4	41.4	41.6	41.5	41.5	41.3
Machinery, except electrical	42.0	42.0	41.0	42.1	42.2	41.8	42.4	42.3	42.2	42.5	42.3	42.2	42.1
Electrical equipment and supplies	40.3	40.2	39.5	40.2	40.3	40.1	40.4	40.5	40.3	40.4	40.3	40.3	40.1
Transportation equipment	43.1	42.9	41.1	42.4	41.9	41.8	41.7	39.8	41.7	42.3	42.1	41.6	41.4
Instruments and related products	40.6	40.5	39.6	40.8	40.8	40.6	41.2	41.1	41.2	41.2	41.2	41.1	41.1
Miscellaneous manufacturing industries	39.7	39.7	38.5	39.5	39.7	39.2	39.4	39.5	39.4	39.5	39.3	39.3	39.5
NONDURABLE GOODS	40.0	39.8	39.2	39.8	40.0	39.2	39.9	39.9	39.7	40.0	39.7	39.6	39.6
<i>Overtime hours</i>	3.3	3.3	2.8	3.3	3.2	3.3	3.2	3.2	3.2	3.3	3.2	3.1	3.1
Food and kindred products	41.0	40.7	40.4	40.7	40.8	40.5	40.8	40.8	40.7	41.0	40.8	40.7	41.0
Tobacco manufactures	37.3	38.0	34.1	37.9	40.1	37.5	36.9	38.9	39.0	38.3	39.0	38.6	39.1
Textile mill products	41.4	41.2	40.6	41.6	41.6	39.9	41.6	41.4	41.2	41.4	40.9	40.7	40.5
Apparel and other textile products	36.4	36.3	35.0	36.2	36.5	35.1	36.2	36.2	35.9	36.2	35.8	35.9	35.8
Paper and allied products	43.0	43.0	42.0	42.7	42.8	42.6	43.0	42.7	42.8	42.7	42.6	42.8	42.7
Printing and publishing	38.3	38.1	37.8	38.2	38.2	37.8	38.0	38.1	38.1	38.2	38.3	38.3	38.3
Chemicals and allied products ...	41.7	41.6	41.4	41.6	41.9	41.7	41.8	41.8	41.5	41.5	41.5	41.6	41.4
Petroleum and coal products ...	42.8	42.7	42.7	42.2	42.3	42.9	42.1	42.9	42.8	42.5	42.9	42.8	42.6
Rubber and plastics products, n e c .	41.6	41.7	40.3	41.4	41.6	41.2	41.3	41.7	41.8	41.8	42.0	40.6	41.2
Leather and leather products	38.5	38.8	38.1	38.7	38.7	37.8	38.3	39.3	38.7	38.9	38.2	38.4	38.0
WHOLESALE AND RETAIL TRADE	36.2	35.9	36.1	36.1	36.1	36.1	36.2	36.4	36.4	36.6	36.7	36.7	36.7
WHOLESALE TRADE	40.1	39.8	39.9	39.9	40.0	40.0	40.1	40.2	40.2	40.3	40.3	40.3	40.3
RETAIL TRADE	34.9	34.6	34.8	34.7	34.9	34.8	35.1	35.2	35.1	35.3	35.4	35.4	35.4
FINANCE, INSURANCE, AND REAL ESTATE	37.2	37.1	36.9	37.1	36.9	37.0	36.9	37.0	37.0	37.1	37.0	37.0	37.1

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	June 1968	May 1968	Apr. 1968	Mar. 1968	Feb. 1968	Jan. 1968	Dec. 1967	Nov. 1967	Oct. 1967	Sept. 1967	Aug. 1967	July 1967	June 1967
TOTAL	115.4	115.3	114.0	114.9	115.9	112.0	114.7	114.7	112.2	112.8	113.0	112.3	112.2
MINING	81.4	81.9	82.1	77.8	77.9	76.0	77.4	78.9	77.4	78.5	78.6	82.1	80.1
CONTRACT CONSTRUCTION	108.9	111.0	115.7	113.1	118.8	101.7	112.2	116.5	108.9	111.1	108.6	108.7	107.1
MANUFACTURING	118.3	117.7	115.4	117.0	117.3	115.7	117.0	116.1	114.6	114.9	115.6	114.5	114.7
DURABLE GOODS	123.5	123.1	120.7	122.3	122.5	121.6	122.4	121.1	118.9	119.5	121.6	120.0	120.2
Ordnance and accessories	233.9	225.9	221.0	225.2	225.6	214.9	218.9	219.9	217.1	216.6	213.5	208.9	201.9
Lumber and wood products	92.7	93.0	93.0	95.4	97.6	90.8	93.9	94.7	93.0	92.4	90.6	91.5	92.3
Furniture and fixtures	127.6	128.6	124.5	126.7	127.0	122.6	125.1	122.2	121.6	120.5	119.3	118.6	120.3
Stone, clay, and glass products	110.6	110.4	110.3	98.7	102.6	106.6	109.0	108.5	106.0	105.0	105.3	105.3	105.2
Primary metal industries	111.0	112.2	113.0	109.9	110.1	109.6	110.1	109.7	107.0	106.2	107.6	107.6	108.5
Fabricated metal products	126.6	125.3	121.2	124.8	123.8	124.8	125.3	123.0	121.3	121.2	123.7	123.3	123.3
Machinery, except electrical	131.8	131.7	128.8	133.7	133.8	132.4	133.1	136.3	131.9	136.5	137.0	135.9	136.0
Electrical equipment and supplies	142.4	141.7	139.2	141.7	142.6	142.3	143.3	143.2	140.3	140.1	142.4	140.2	137.2
Transportation equipment	123.5	122.3	117.9	121.9	120.0	119.4	118.4	111.3	110.3	111.6	119.6	113.3	115.4
Instruments and related products	122.4	122.5	119.3	124.3	124.7	124.1	126.4	125.7	125.1	125.1	125.5	125.7	125.7
Miscellaneous manufacturing industries	109.3	109.3	105.3	109.7	109.9	109.5	107.8	108.1	107.2	108.1	107.5	108.2	108.7
NONDURABLE GOODS	111.6	110.7	108.5	110.1	110.5	107.9	110.1	109.6	109.0	108.9	107.7	107.2	107.7
Food and kindred products	96.4	95.5	95.3	95.2	95.2	94.7	96.2	95.6	95.6	96.0	92.7	95.4	97.2
Tobacco manufactures	81.9	85.6	70.7	85.5	90.5	83.5	88.9	91.3	88.0	82.9	88.0	89.5	88.2
Textile mill products	107.1	106.0	104.1	106.5	106.9	101.5	105.7	104.3	103.6	103.7	102.1	101.0	101.0
Apparel and other textile products	120.8	119.6	114.8	118.0	118.7	113.5	118.0	117.5	116.3	116.9	115.9	116.1	116.2
Paper and allied products	118.3	117.8	114.9	116.4	116.9	116.1	117.0	115.5	115.6	114.4	115.4	115.8	115.5
Printing and publishing	117.4	116.3	115.2	116.2	116.2	114.7	115.6	115.7	115.6	116.0	116.5	116.7	116.5
Chemicals and allied products	121.1	120.6	120.0	121.6	122.3	121.5	121.6	120.8	119.9	118.5	118.1	118.2	117.7
Petroleum and coal products	83.4	82.5	82.5	81.5	81.7	82.9	81.4	82.2	82.0	81.4	80.8	80.6	80.2
Rubber and plastics products, n e c	159.1	156.6	151.0	153.6	154.4	150.4	150.7	151.5	150.7	150.0	148.9	129.6	131.9
Leather and leather products	98.0	98.7	97.0	97.5	97.2	94.6	96.2	98.1	95.9	95.8	93.8	93.6	93.9

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		
	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967
ALABAMA	\$103.89	\$104.39	\$98.95	40.9	41.1	41.4	\$2.54	\$2.54	\$2.39
Birmingham	123.42	125.14	121.47	40.6	41.3	41.6	3.04	3.03	2.92
Mobile	121.54	119.97	130.57	42.2	41.8	46.8	2.88	2.87	2.79
ALASKA	(1)	178.16	177.86	(1)	38.9	40.7	(1)	4.58	4.37
ARIZONA	125.86	121.00	117.33	41.4	40.2	40.6	3.04	3.01	2.89
Phoenix	125.86	119.50	116.52	41.4	40.1	40.6	3.04	2.98	2.87
Tucson	137.16	137.70	139.53	40.7	40.5	41.9	3.37	3.40	3.33
ARKANSAS	88.62	86.55	79.80	40.1	39.7	39.9	2.21	2.18	2.00
Fort Smith	84.96	83.74	78.60	39.7	39.5	39.9	2.14	2.12	1.97
Little Rock-North Little Rock	94.83	90.55	85.17	40.7	39.2	39.8	2.33	2.31	2.14
Pine Bluff	112.88	111.19	97.12	41.5	41.8	40.3	2.72	2.66	2.41
CALIFORNIA	137.83	133.62	130.00	40.3	39.3	40.0	3.42	3.40	3.25
Anaheim-Santa Ana-Garden Grove	137.42	133.53	130.88	40.9	40.1	40.9	3.36	3.33	3.20
Bakersfield	142.21	136.00	140.76	41.1	40.0	40.8	3.46	3.40	3.45
Fresno	116.10	114.82	107.34	38.7	38.4	37.4	3.00	2.99	2.87
Los Angeles-Long Beach	136.01	130.48	128.15	40.6	39.3	40.3	3.35	3.32	3.18
Oxnard-Ventura	123.62	125.44	112.33	40.4	41.4	38.6	3.06	3.03	2.91
Sacramento	142.80	140.53	133.48	38.7	38.5	37.6	3.69	3.65	3.55
San Bernardino-Riverside-Ontario	138.51	134.60	128.64	41.1	40.3	40.2	3.37	3.34	3.20
San Diego	149.41	146.07	144.84	40.6	39.8	40.8	3.68	3.67	3.55
San Francisco-Oakland	148.55	145.91	139.55	39.3	38.6	39.2	3.78	3.78	3.56
San Jose	147.50	138.65	137.50	41.2	39.5	40.8	3.58	3.51	3.37
Santa Barbara	122.43	121.97	124.62	38.5	39.6	40.2	3.18	3.08	3.10
Santa Rosa	119.81	120.89	115.14	38.4	38.5	38.0	3.12	3.14	3.03
Stockton	132.99	130.13	127.32	39.0	38.5	38.7	3.41	3.38	3.29
Vallejo-Napa	138.77	134.05	109.16	39.2	38.3	33.9	3.54	3.50	3.22
COLORADO	132.82	129.15	122.18	41.9	41.0	41.0	3.17	3.15	2.98
Denver	134.64	129.77	123.93	41.3	40.3	40.5	3.26	3.22	3.06
CONNECTICUT	127.18	120.69	123.09	41.7	40.5	42.3	3.05	2.98	2.91
Bridgeport	132.62	127.51	126.65	42.1	41.0	42.5	3.15	3.11	2.98
Hartford	137.17	127.72	134.54	42.6	41.2	43.4	3.22	3.10	3.10
New Britain	130.83	120.90	129.13	41.8	40.3	42.9	3.13	3.00	3.01
New Haven	127.60	119.70	122.60	41.7	39.9	41.7	3.06	3.00	2.94
Stamford	128.54	126.38	124.23	41.2	40.9	42.4	3.12	3.09	2.93
Waterbury	119.81	111.50	116.48	41.6	39.4	41.9	2.88	2.83	2.78
DELAWARE	129.78	120.90	116.29	41.2	39.0	40.1	3.15	3.10	2.90
Wilmington	142.49	132.16	130.24	41.3	39.1	40.7	3.45	3.38	3.20
DISTRICT OF COLUMBIA: Washington SMSA	(1)	125.37	120.67	(1)	39.3	39.5	(1)	3.19	3.06
FLORIDA	104.58	101.05	99.12	41.5	40.1	42.0	2.52	2.52	2.36
Fort Lauderdale-Hollywood	102.70	106.92	93.37	39.5	39.6	39.9	2.60	2.70	2.34
Jacksonville	102.44	101.35	106.50	39.1	38.1	41.6	2.62	2.66	2.56
Miami	95.71	89.55	89.60	40.9	38.6	41.1	2.34	2.32	2.18
Orlando	110.92	110.88	101.18	42.5	42.0	43.8	2.61	2.64	2.31
Pensacola	122.55	134.56	110.00	42.7	46.4	41.2	2.87	2.90	2.67
Tampa-St. Petersburg	109.72	106.90	101.94	42.2	40.8	42.3	2.60	2.62	2.41
West Palm Beach	(1)	109.62	117.39	(1)	43.5	43.0	(1)	2.52	2.73
GEORGIA	94.25	91.71	88.04	40.8	39.7	40.2	2.31	2.31	2.19
Atlanta	123.07	109.25	109.05	41.3	38.2	39.8	2.98	2.86	2.74
Savannah	117.18	115.37	113.63	42.0	41.8	42.4	2.79	2.76	2.68
HAWAII	113.20	106.22	105.41	40.0	37.8	40.7	2.83	2.81	2.59
IDAHO	115.02	111.64	105.60	39.8	38.9	38.4	2.89	2.87	2.75
ILLINOIS	131.70	125.69	124.19	40.7	39.3	40.6	3.24	3.20	3.06
Chicago	(1)	125.43	126.43	(1)	38.9	41.0	(1)	3.22	3.09
Davenport-Rock Island-Moline	(1)	143.42	140.36	(1)	39.7	40.7	(1)	3.61	3.45

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		
	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967
ILLINOIS-(Continued)									
Peoria	(1)	\$148.81	\$137.73	(1)	41.3	41.0	(1)	\$3.60	\$3.36
Rockford	(1)	125.25	128.68	(1)	40.0	42.6	(1)	3.13	3.02
INDIANA	\$137.12	132.99	125.96	41.3	40.3	40.5	\$3.32	3.30	3.11
Indianapolis	(1)	132.99	126.58	(1)	40.3	40.7	(1)	3.30	3.11
IOWA	128.41	125.53	121.85	40.2	39.6	40.7	3.19	3.17	2.99
Cedar Rapids	130.79	123.48	123.24	41.4	40.0	41.7	3.16	3.08	2.95
Des Moines	136.23	129.43	128.00	40.2	38.4	40.2	3.39	3.37	3.18
Dubuque	137.92	133.55	129.28	38.3	37.5	37.9	3.60	3.57	3.41
Sioux City	126.23	122.70	116.38	42.0	41.4	39.8	3.00	2.97	2.93
Waterloo	154.59	152.10	145.98	41.3	40.7	41.7	3.74	3.74	3.50
KANSAS	125.89	122.13	118.93	43.0	42.2	42.2	2.93	2.90	2.82
Topeka	140.32	128.64	131.37	44.7	42.4	44.5	3.14	3.03	2.95
Wichita	131.66	126.04	126.09	42.4	41.2	41.8	3.10	3.06	3.02
KENTUCKY	117.45	115.71	106.80	40.5	39.9	40.0	2.90	2.90	2.67
Louisville	127.44	126.98	122.06	39.5	39.6	40.1	3.23	3.21	3.04
LOUISIANA	122.84	118.37	112.61	42.8	41.1	41.4	2.87	2.88	2.72
Baton Rouge	145.96	150.38	125.36	41.0	42.6	40.7	3.56	3.53	3.08
New Orleans	123.31	119.10	117.22	41.8	40.1	40.7	2.95	2.97	2.88
Shreveport	108.16	103.12	108.63	41.6	40.6	42.6	2.60	2.54	2.55
MAINE	96.63	95.99	92.25	40.6	40.5	41.0	2.38	2.37	2.25
Lewiston-Auburn	83.82	80.14	75.72	38.1	37.1	37.3	2.20	2.16	2.03
Portland	100.22	100.04	95.91	39.3	39.7	40.3	2.55	2.52	2.38
MARYLAND	123.02	116.87	113.81	40.6	38.7	40.5	3.03	3.02	2.81
Baltimore	127.61	121.13	118.55	40.9	38.7	40.6	3.12	3.13	2.92
MASSACHUSETTS	113.48	109.87	107.20	40.1	39.1	40.0	2.83	2.81	2.68
Boston	122.31	116.87	116.18	40.1	38.7	40.2	3.05	3.02	2.89
Brockton	101.35	99.68	92.43	39.9	39.4	39.0	2.54	2.53	2.37
Fall River	86.61	83.07	76.83	36.7	35.5	35.9	2.36	2.34	2.14
Lawrence-Haverhill	103.62	102.05	102.51	39.7	39.1	40.2	2.61	2.61	2.55
Lowell	96.97	96.92	90.71	39.1	39.4	38.6	2.48	2.46	2.35
New Bedford	95.35	90.62	86.63	39.4	37.6	38.5	2.42	2.41	2.25
Springfield-Chicopee-Holyoke	116.24	114.44	108.68	40.5	39.6	40.4	2.87	2.89	2.69
Worcester	117.41	115.33	110.94	39.4	38.7	39.2	2.98	2.98	2.83
MICHIGAN	166.65	157.00	144.90	44.1	41.8	42.0	3.78	3.76	3.45
Ann Arbor	174.57	158.36	141.05	44.5	41.5	40.3	3.92	3.82	3.50
Battle Creek	146.41	141.40	139.69	42.0	41.2	41.9	3.49	3.43	3.33
Bay City	136.44	136.29	129.04	40.2	40.3	40.3	3.39	3.38	3.20
Detroit	175.73	165.76	154.02	45.0	42.2	42.7	3.91	3.93	3.61
Flint	191.59	174.14	160.19	44.9	41.9	42.2	4.27	4.16	3.80
Grand Rapids	132.31	128.68	123.18	41.0	40.0	41.1	3.23	3.22	3.00
Jackson	140.34	135.28	137.77	39.2	38.4	40.7	3.58	3.52	3.39
Kalamazoo	143.86	140.03	131.98	42.7	41.9	42.1	3.37	3.34	3.14
Lansing	178.18	173.49	146.66	44.4	44.0	41.3	4.01	3.94	3.55
Muskegon-Muskegon Heights	136.63	132.68	135.10	40.4	39.5	41.8	3.38	3.36	3.23
Saginaw	172.22	153.59	147.94	43.8	40.6	42.5	3.93	3.78	3.48
MINNESOTA	129.78	126.40	120.90	41.6	40.9	41.0	3.12	3.09	2.95
Duluth-Superior	126.47	122.54	116.53	41.6	40.5	39.3	3.04	3.02	2.97
Minneapolis-St. Paul	135.39	131.82	126.89	41.6	41.0	41.2	3.26	3.22	3.08
MISSISSIPPI	90.17	87.30	80.80	40.8	39.5	40.2	2.21	2.21	2.01
Jackson	90.27	86.15	83.44	41.6	39.7	40.7	2.17	2.17	2.05
MISSOURI	121.10	116.61	113.72	40.1	39.0	39.9	3.02	2.99	2.85
Kansas City	127.41	124.34	117.22	41.1	40.5	39.6	3.10	3.07	2.96
St. Louis	137.42	132.53	128.07	40.9	39.8	40.4	3.36	3.33	3.17
MONTANA	131.22	128.88	117.87	40.5	39.9	38.9	3.24	3.23	3.03
NEBRASKA	118.09	112.93	110.11	42.7	41.4	42.1	2.76	2.73	2.61
Omaha	123.36	118.53	114.18	42.4	41.3	41.3	2.91	2.87	2.77

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		
	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967
NEVADA.....	\$149.38	\$150.15	\$136.68	38.6	38.9	38.5	\$3.87	\$3.86	\$3.55
NEW HAMPSHIRE.....	97.53	96.32	90.23	40.3	40.3	40.1	2.42	2.39	2.25
Manchester.....	88.55	88.08	82.39	38.5	38.8	38.5	2.30	2.27	2.14
NEW JERSEY.....	123.93	119.47	118.84	40.5	39.3	40.7	3.06	3.04	2.92
Atlantic City.....	95.01	95.12	91.60	39.1	39.8	40.0	2.43	2.39	2.29
Jersey City ²	124.03	118.04	120.83	40.4	38.7	41.1	3.07	3.05	2.94
Newark ²	125.97	120.48	120.54	40.9	39.5	41.0	3.08	3.05	2.94
Paterson-Clifton-Passaic ²	124.14	115.20	117.45	40.7	38.4	40.5	3.05	3.00	2.90
Perth Amboy ²	129.43	126.01	126.68	40.7	39.5	41.4	3.18	3.19	3.06
Trenton.....	121.90	117.95	114.23	40.1	38.8	39.8	3.04	3.04	2.87
NEW MEXICO.....	100.84	100.58	100.60	39.7	39.6	41.4	2.54	2.54	2.43
Albuquerque.....	111.90	111.79	105.08	41.6	40.8	41.7	2.69	2.74	2.52
NEW YORK.....	(1)	116.49	112.68	(1)	38.7	39.4	(1)	3.01	2.86
Albany-Schenectady-Troy.....	128.39	125.20	124.85	40.5	40.0	40.8	3.17	3.13	3.06
Binghamton.....	116.64	113.94	110.03	40.5	39.7	40.6	2.88	2.87	2.71
Buffalo.....	148.12	144.97	135.79	42.2	41.9	41.4	3.51	3.46	3.28
Elmira.....	109.59	109.37	107.86	39.0	39.2	39.8	2.81	2.79	2.71
Monroe County ³	142.42	138.45	134.69	41.4	40.6	41.7	3.44	3.41	3.23
Nassau and Suffolk Counties ⁴	123.52	117.81	116.24	40.9	39.4	40.5	3.02	2.99	2.87
New York-Northeastern New Jersey.....	(1)	113.70	112.11	(1)	37.9	39.2	(1)	3.00	2.86
New York SMSA ²	(1)	109.52	107.34	(1)	37.0	38.2	(1)	2.96	2.81
New York City ⁴	(1)	108.04	105.56	(1)	36.5	37.7	(1)	2.96	2.80
Rochester.....	139.10	134.20	131.46	41.4	40.3	41.6	3.36	3.33	3.16
Rockland County ⁴	124.42	117.81	116.69	41.2	39.4	40.8	3.02	2.99	2.86
Syracuse.....	128.11	124.00	119.20	40.8	40.0	40.0	3.14	3.10	2.98
Utica-Rome.....	112.56	109.25	110.03	40.2	39.3	40.6	2.80	2.78	2.71
Westchester County ⁴	121.90	115.03	108.25	40.1	38.6	38.8	3.04	2.98	2.79
NORTH CAROLINA.....	88.51	84.50	79.80	40.6	39.3	39.7	2.18	2.15	2.01
Asheville.....	88.81	87.95	77.02	41.5	41.1	38.9	2.14	2.14	1.98
Charlotte.....	91.62	89.51	87.56	40.9	40.5	41.3	2.24	2.21	2.12
Greensboro-Winston-Salem-High Point.....	94.87	85.47	86.11	40.2	37.0	39.5	2.36	2.31	2.18
Raleigh.....	87.56	83.28	83.67	39.8	38.2	39.1	2.20	2.18	2.14
NORTH DAKOTA.....	106.35	104.98	103.93	39.8	39.6	40.9	2.67	2.65	2.54
Fargo-Moorhead.....	123.27	123.79	110.89	40.6	40.7	38.6	3.04	3.04	2.87
OHIO.....	142.98	138.06	131.12	42.1	41.1	41.4	3.40	3.36	3.17
Akron.....	157.95	150.71	139.50	42.8	41.1	41.5	3.69	3.67	3.36
Canton.....	138.37	133.06	126.26	41.6	40.6	40.3	3.33	3.28	3.13
Cincinnati.....	135.01	129.22	120.40	42.4	41.0	40.6	3.18	3.15	2.97
Cleveland.....	148.18	141.21	134.07	42.5	41.0	41.8	3.49	3.44	3.21
Columbus.....	131.90	125.60	124.09	40.7	39.3	40.5	3.24	3.20	3.06
Dayton.....	157.52	152.68	146.48	42.2	41.3	42.0	3.73	3.70	3.49
Toledo.....	153.04	142.70	138.32	42.4	40.1	41.2	3.61	3.56	3.36
Youngstown-Warren.....	148.11	147.78	134.56	41.2	41.4	39.8	3.59	3.57	3.38
OKLAHOMA.....	114.26	112.06	104.90	41.1	40.6	40.5	2.78	2.76	2.59
Oklahoma City.....	106.37	102.54	101.71	40.6	39.9	40.2	2.62	2.57	2.53
Tulsa.....	122.10	125.14	117.45	40.7	41.3	41.5	3.00	3.03	2.83
OREGON.....	134.00	130.48	123.24	40.0	39.3	39.0	3.35	3.32	3.16
Eugene.....	139.10	136.75	126.64	41.4	40.7	39.7	3.36	3.36	3.19
Portland.....	131.60	129.93	123.00	39.4	38.9	38.8	3.34	3.34	3.17
PENNSYLVANIA.....	119.69	117.12	111.44	40.3	39.7	39.8	2.97	2.95	2.80
Allentown-Bethlehem-Easton.....	114.65	114.37	107.86	39.4	38.9	38.8	2.91	2.94	2.78
Altoona.....	101.09	97.36	91.63	39.8	39.1	38.5	2.54	2.49	2.38
Erie.....	125.82	123.71	119.23	41.8	41.1	41.4	3.01	3.01	2.88
Harrisburg.....	106.92	106.20	102.62	39.6	38.9	40.4	2.70	2.73	2.54
Johnstown.....	117.27	128.12	113.40	38.2	39.3	37.8	3.07	3.26	3.00
Lancaster.....	107.07	102.83	100.80	40.1	39.1	40.0	2.67	2.63	2.52
Philadelphia.....	126.23	120.82	118.89	40.2	39.1	40.3	3.14	3.09	2.95
Pittsburgh.....	142.38	144.50	130.90	42.0	42.5	40.4	3.39	3.40	3.24
Reading.....	109.89	102.56	102.80	40.7	38.7	40.0	2.70	2.65	2.57
Scranton.....	93.86	89.92	88.98	38.0	36.7	39.2	2.47	2.45	2.27
Wilkes-Barre-Hazleton.....	87.75	82.82	83.25	37.5	35.7	37.5	2.34	2.32	2.22
York.....	111.25	104.60	103.32	42.3	40.7	42.0	2.63	2.57	2.46
RHODE ISLAND.....	101.30	99.75	95.51	40.2	39.9	40.3	2.52	2.50	2.37
Providence-Pawtucket-Warwick.....	101.60	100.80	95.43	40.0	40.0	40.1	2.54	2.52	2.38

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		
	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967	May 1968	Apr. 1968	May 1967
SOUTH CAROLINA	\$90.01	\$88.48	\$82.62	41.1	40.4	40.5	\$2.19	\$2.19	\$2.04
Charleston	111.41	112.23	95.71	42.2	43.5	40.9	2.64	2.58	2.34
Greenville	87.31	85.63	80.80	40.8	40.2	40.4	2.14	2.13	2.00
SOUTH DAKOTA	123.69	121.27	113.34	45.8	44.4	44.8	2.70	2.73	2.53
Sioux Falls	140.47	137.54	128.44	47.8	45.2	46.2	2.94	3.04	2.78
TENNESSEE	98.66	96.78	89.72	40.6	39.5	39.7	2.43	2.45	2.26
Chattanooga	107.86	100.61	99.14	40.7	38.4	40.3	2.65	2.62	2.46
Knoxville	109.34	111.60	100.00	40.8	40.0	40.0	2.68	2.79	2.50
Memphis	111.22	107.20	97.44	41.5	40.0	40.1	2.68	2.68	2.43
Nashville	107.94	106.37	99.22	41.2	40.6	40.5	2.62	2.62	2.45
TEXAS	120.67	117.83	109.71	41.9	41.2	41.4	2.88	2.86	2.65
Amarillo	101.85	100.69	92.50	40.1	39.8	39.7	2.54	2.53	2.33
Austin	93.30	90.79	85.84	39.2	38.8	40.3	2.38	2.34	2.13
Beaumont-Port Arthur-Orange	149.00	151.66	145.55	40.6	41.1	41.0	3.67	3.69	3.55
Corpus Christi	144.87	144.05	128.02	43.9	43.0	41.7	3.30	3.35	3.07
Dallas	113.01	108.94	101.93	41.7	40.8	41.1	2.71	2.67	2.48
El Paso	83.18	83.41	75.46	39.8	40.1	39.3	2.09	2.08	1.92
Fort Worth	135.65	126.05	124.10	43.2	41.6	42.5	3.14	3.03	2.92
Galveston-Texas City	167.81	174.60	160.60	42.7	42.9	42.6	3.93	4.07	3.77
Houston	138.57	138.02	132.13	42.9	42.6	42.9	3.23	3.24	3.08
Lubbock	101.02	95.46	92.88	44.7	43.0	43.0	2.46	2.22	2.14
San Antonio	92.96	93.34	92.23	41.5	41.3	43.1	2.24	2.26	2.14
Waco	113.28	103.50	94.71	41.8	41.4	41.0	2.71	2.50	2.31
Wichita Falls	97.88	92.34	88.17	41.3	40.5	41.2	2.37	2.28	2.14
UTAH	129.43	127.84	121.60	40.7	40.2	40.4	3.18	3.18	3.01
Salt Lake City	125.63	121.58	120.60	41.6	40.8	41.3	3.02	2.98	2.92
VERMONT	108.36	105.32	101.22	42.0	41.3	42.0	2.58	2.55	2.41
Burlington	121.60	110.29	107.68	43.9	40.4	42.9	2.77	2.73	2.51
Springfield	115.59	114.90	113.13	40.7	40.6	41.9	2.84	2.83	2.70
VIRGINIA	100.94	98.17	91.25	41.2	40.4	40.2	2.45	2.43	2.27
Lynchburg	98.21	92.06	82.37	42.7	41.1	39.6	2.30	2.24	2.08
Norfolk-Portsmouth	115.40	107.48	99.05	42.9	41.5	41.1	2.69	2.59	2.41
Richmond	109.08	105.72	99.75	40.4	39.3	39.9	2.70	2.69	2.50
Roanoke	96.98	94.16	90.74	41.8	41.3	42.4	2.32	2.28	2.14
WASHINGTON	140.45	137.90	134.74	39.9	39.4	40.1	3.52	3.50	3.36
Seattle-Everett	144.99	140.14	140.48	40.5	39.7	40.6	3.58	3.53	3.46
Spokane	142.69	145.35	130.54	41.6	42.5	39.8	3.43	3.42	3.28
Tacoma	131.83	129.40	125.62	38.1	37.4	38.3	3.46	3.46	3.28
WEST VIRGINIA	122.61	122.31	115.82	40.6	40.5	39.8	3.02	3.02	2.91
Charleston	143.79	145.25	139.36	41.8	41.5	41.6	3.44	3.50	3.35
Huntington-Ashland	134.06	134.06	125.20	40.5	39.9	40.0	3.31	3.36	3.13
Wheeling	121.40	118.90	117.49	40.2	39.9	40.1	3.02	2.98	2.93
WISCONSIN	130.78	124.19	122.27	41.1	39.7	41.0	3.18	3.13	2.98
Green Bay	131.53	122.50	125.14	43.1	41.0	42.9	3.05	2.99	2.92
Kenosha	134.62	126.13	130.26	38.6	36.2	39.5	3.49	3.49	3.30
La Crosse	109.49	106.06	101.65	39.5	38.6	38.7	2.77	2.75	2.63
Madison	142.31	131.81	126.37	41.5	39.7	40.0	3.43	3.32	3.16
Milwaukee	141.03	131.99	133.14	40.8	38.9	40.8	3.46	3.40	3.26
Racine	130.93	124.22	125.53	39.8	38.0	39.5	3.29	3.27	3.18
WYOMING	121.66	126.04	122.80	39.5	38.9	40.0	3.08	3.24	3.07
Casper	143.02	144.13	135.54	40.4	40.6	39.4	3.54	3.55	3.44

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								
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								
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	4.2								
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								
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	.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	
		May 1968	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968
	MANUFACTURING	4.6	4.3	3.5	3.2	4.2	4.1	2.4	2.2	0.9	1.0
19,24,25,32-39	DURABLE GOODS	4.3	4.2	3.3	3.1	4.0	3.9	2.2	2.1	.8	.8
20-23,26-31	NONDURABLE GOODS	5.0	4.5	3.8	3.4	4.5	4.4	2.6	2.4	1.0	1.2
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	3.7	3.4	2.8	2.8	3.2	3.3	2.0	1.8	.4	.6
192	Ammunition, except for small arms	3.5	3.3	2.9	2.8	3.3	3.5	2.1	1.9	.4	.7
24	LUMBER AND WOOD PRODUCTS	7.6	8.0	6.1	6.1	6.2	6.5	4.3	4.5	.8	.9
242	Sawmills and planing mills	6.9	7.0	5.9	5.8	5.8	6.0	4.3	4.2	.7	.7
2421	Sawmills and planing mills, general	6.7	7.0	5.7	5.7	5.5	5.7	4.0	3.9	.7	.7
243	Millwork, plywood & related products	6.0	6.4	5.3	5.3	5.7	5.4	3.9	3.8	.8	.6
2431	Millwork	6.2	6.0	5.5	5.3	5.0	4.6	3.6	3.4	.5	.4
2432	Veneer and plywood	5.5	5.6	4.8	4.9	6.7	6.1	4.3	4.2	1.2	.9
244	Wooden containers	9.9	8.8	8.7	6.8	8.5	7.2	5.2	4.8	1.8	1.4
2441,2	Wooden boxes, shooks, and crates	8.9	8.9	7.9	7.0	7.7	6.3	4.8	4.4	1.5	1.0
249	Miscellaneous wood products	6.4	6.3	5.6	5.1	5.7	6.3	4.3	4.0	.4	1.1
25	FURNITURE AND FIXTURES	5.9	5.9	5.4	5.3	5.6	5.8	3.9	4.0	.7	.7
251	Household furniture	5.9	6.0	5.4	5.4	5.8	6.1	4.1	4.3	.8	.7
2511	Wood household furniture	6.3	6.4	5.8	5.7	5.9	6.6	4.3	4.7	.5	.7
2512	Upholstered household furniture	5.2	4.8	4.8	4.5	4.8	4.6	3.6	3.6	.6	.2
2515	Mattresses and bedsprings	5.9	5.7	5.3	5.2	5.5	5.9	4.2	4.0	.6	.5
252	Office furniture	4.6	4.3	4.1	3.5	4.7	3.9	2.8	2.5	.8	.5
32	STONE, CLAY, AND GLASS PRODUCTS	5.3	5.6	4.2	4.1	4.1	4.1	2.5	2.5	.7	.8
321	Flat glass	2.9	2.6	.6	1.0	2.1	3.3	.4	.8	1.2	1.8
322	Glass and glassware, pressed or blown	5.4	5.0	3.8	3.4	3.6	4.5	2.1	2.7	.3	.7
3221	Glass containers	6.3	5.9	4.5	4.1	3.8	5.2	2.6	3.4	.3	.8
3229	Pressed and blown glass, n e c	4.3	3.9	2.8	2.5	3.2	3.6	1.5	1.8	.4	.5
324	Cement, hydraulic	2.5	3.9	2.0	1.7	1.3	1.6	.7	.6	.1	.5
325	Structural clay products	6.7	6.5	5.9	5.3	4.8	4.6	4.0	3.5	.1	.2
3251	Brick and structural clay tile	8.0	7.5	6.7	6.6	5.3	5.7	4.6	4.5	(1)	.3
326	Pottery and related products	4.2	4.2	3.8	3.6	3.4	4.0	2.3	2.7	.3	.5
3291	Abrasive products	2.6	2.5	2.4	2.1	2.7	2.5	1.7	1.4	.3	.1
33	PRIMARY METAL INDUSTRIES	3.7	3.3	3.0	2.4	3.1	3.0	1.7	1.5	.3	.4
331	Blast furnace and basic steel products	3.6	2.7	2.9	2.0	2.4	2.2	1.1	1.0	.2	.2
3312	Blast furnaces and steel mills	3.6	2.6	2.8	1.9	2.3	2.0	1.0	.9	.2	.2
332	Iron and steel foundries	4.5	4.5	3.8	3.4	4.3	4.6	2.9	2.5	.4	.9
3321	Gray iron foundries	4.7	4.6	4.1	3.7	4.6	4.7	3.2	2.7	.4	.9
3322	Malleable iron foundries	5.2	5.0	4.8	3.3	4.7	5.3	3.2	2.8	(1)	1.0
3323	Steel foundries	3.7	4.2	2.8	2.8	3.5	4.3	2.0	2.0	.4	.8
333,4	Nonferrous metals	3.5	3.2	3.0	2.6	3.0	3.1	1.8	2.0	.1	.1
335	Nonferrous rolling and drawing	3.4	3.5	2.4	2.2	3.0	2.9	1.6	1.3	.5	.7
3351	Copper rolling and drawing	2.5	2.9	2.1	2.2	2.4	2.3	1.2	1.3	.2	.1
3352	Aluminum rolling and drawing	3.9	3.4	3.3	2.8	3.3	2.9	1.8	1.6	.4	.3
3357	Nonferrous wire drawing, and insulating	(2)	4.7	(2)	2.0	(2)	3.5	(2)	1.2	(2)	1.7
336	Nonferrous foundries	4.6	4.9	4.2	3.8	4.9	5.3	3.1	3.1	.7	1.0
3361	Aluminum castings	4.4	5.2	4.0	4.4	4.9	5.7	3.2	3.3	.5	.9
3362,9	Other nonferrous castings	4.9	4.6	4.4	3.1	5.0	4.9	3.0	2.8	.8	1.1
339	Miscellaneous primary metal products	2.9	2.3	2.2	1.8	3.3	2.8	1.8	1.7	.7	.4
3391	Iron and steel forgings	2.8	2.1	2.1	1.5	2.7	2.5	1.4	1.3	.5	.5

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	
		May 1968	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968
<i>Durable Goods--Continued</i>											
34	FABRICATED METAL PRODUCTS	4.9	5.0	4.1	3.8	4.8	4.7	2.8	2.6	0.8	1.0
341	Metal cans	6.6	7.9	3.7	2.5	4.1	4.4	1.3	1.4	1.4	1.9
342	Cutlery, hand tools, and hardware	3.8	4.2	3.1	2.9	3.9	4.2	2.4	2.2	.5	1.0
3421,3,5	Cutlery and hand tools, incl. saws	3.1	3.2	2.7	2.9	3.4	3.4	2.3	2.2	.2	.3
3429	Hardware, n e c	4.2	4.8	3.3	2.9	4.4	4.8	2.5	2.2	.8	1.4
343	Plumbing and heating, except electric	5.6	5.3	4.4	4.5	5.2	5.4	3.0	3.1	.9	.8
3431,2	Sanitary ware & plumbers' brass goods	5.5	4.8	5.0	4.3	5.5	5.2	3.0	3.2	.9	.7
3433	Heating equipment, except electric	5.7	5.8	3.9	4.7	4.9	5.5	3.0	3.0	.8	.9
344	Fabricated structural metal products	5.4	5.4	4.7	4.3	5.1	4.8	3.1	2.7	.8	.9
3441	Fabricated structural steel	5.4	5.0	4.8	3.9	5.6	5.3	3.3	2.8	1.2	1.3
3443	Fabricated plate work (boiler shops)	3.2	3.4	2.7	2.7	3.2	3.3	1.9	1.8	.5	.7
3446,9	Architectural and misc. metal work	5.6	5.8	4.7	4.0	4.5	4.8	2.5	2.4	.9	1.0
345	Screw machine products, bolts, etc.	3.5	3.8	3.1	3.4	3.8	4.5	2.5	2.8	.4	.6
3452	Bolts, nuts, rivets, and washers	3.2	3.0	2.9	2.7	3.0	3.4	1.9	2.2	.3	.3
346	Metal stampings	4.7	4.6	3.7	3.2	4.4	4.3	2.4	1.9	.9	1.4
348	Misc. fabricated wire products	5.6	4.8	5.1	4.3	4.8	4.9	3.3	3.2	.6	.6
349	Misc. fabricated metal products	4.1	3.9	3.7	3.3	4.0	3.7	2.4	2.4	.6	.4
3494,8	Valves, pipe, and pipe fittings	3.8	3.6	3.4	2.9	4.0	3.5	2.4	2.2	.6	.4
35	MACHINERY, EXCEPT ELECTRICAL	2.9	2.9	2.3	2.2	3.2	3.1	1.6	1.6	.7	.6
351	Engines and turbines	3.5	3.4	2.5	2.4	3.3	3.2	1.3	1.4	.9	.4
3511	Steam engines and turbines	2.3	2.5	1.7	1.4	1.7	2.1	.7	.7	.1	.1
3519	Internal combustion engines, n e c	4.1	3.8	2.9	2.8	4.1	3.8	1.7	1.7	1.3	.6
352	Farm machinery	2.8	2.6	2.1	1.8	3.9	4.1	1.8	1.7	1.2	1.3
353	Construction and related machinery	3.1	2.9	2.6	2.5	3.2	2.9	1.7	1.6	.6	.5
3531,2	Construction and mining machinery	2.7	2.5	2.3	2.1	3.1	2.5	1.3	1.3	.8	.4
3533	Oil field machinery	3.7	3.9	3.5	3.5	3.2	3.3	2.2	2.2	.1	.4
3535,6	Conveyors, hoists, cranes, monorails	3.2	3.0	2.5	2.4	3.2	3.3	1.8	1.7	.7	.7
354	Metal working machinery	2.2	2.2	1.9	1.8	3.2	2.8	1.4	1.4	1.1	.6
3541	Machine tools, metal cutting types	1.5	1.5	1.3	1.2	2.2	2.4	1.0	1.2	.6	.6
3545	Machine tool accessories	2.5	2.4	2.3	2.1	2.6	2.8	1.3	1.5	.4	.5
3542,8	Misc. metal working machinery	2.2	1.7	1.6	1.2	1.9	1.7	1.1	1.0	.2	.2
355	Special industry machinery	2.7	2.5	2.2	2.1	2.8	2.6	1.5	1.6	.4	.3
3551	Food products machinery	3.3	3.3	3.1	2.9	2.8	2.8	1.6	1.6	.2	.4
3552	Textile machinery	3.1	2.8	2.0	2.2	3.1	2.7	1.5	1.7	.3	.4
356	General industrial machinery	2.6	2.6	2.0	2.1	3.0	2.9	1.5	1.6	.8	.7
3561	Pumps and compressors	2.2	2.6	1.7	2.2	2.8	2.8	1.5	1.6	.5	.4
3562	Ball and roller bearings	2.7	2.4	1.5	1.2	2.5	2.8	1.1	1.0	1.1	1.3
3566	Power transmission equipment	2.8	2.5	2.3	2.1	3.2	2.7	1.7	1.7	.8	.5
357	Office and computing machines	2.8	2.6	1.9	1.6	2.8	2.4	1.5	1.3	.3	.3
3571	Computing machines and cash registers	2.7	2.6	1.7	1.5	2.5	2.3	1.3	1.1	.3	.3
358	Service industry machines	4.5	4.3	3.8	3.5	4.2	3.6	2.3	2.1	.6	.4
3585	Refrigeration machinery	4.8	4.3	4.0	3.4	4.5	3.7	2.2	2.0	.7	.5
36	ELECTRICAL EQUIPMENT AND SUPPLIES	3.6	3.4	2.5	2.3	3.8	3.6	2.0	1.8	.7	.8
361	Electric test & distributing equipment	2.9	2.6	2.4	2.0	3.5	2.7	1.7	1.4	.8	.4
3611	Electric measuring instruments	3.3	2.7	2.7	2.1	4.2	3.0	1.9	1.6	1.2	.6
3612	Transformers	3.4	2.8	2.6	2.1	4.4	3.0	1.9	1.4	1.2	.5
3613	Switchgear and switchboard apparatus	2.2	2.3	1.9	1.9	2.4	2.2	1.4	1.3	.2	.1
362	Electrical industrial apparatus	2.9	3.0	2.1	2.2	3.0	2.9	1.7	1.5	.5	.6
3621	Motors and generators	3.1	3.3	2.2	2.4	3.3	3.2	1.8	1.5	.6	.8
3622	Industrial controls	2.4	2.5	1.8	1.7	2.7	2.4	1.7	1.4	.3	.3
363	Household appliances	4.1	3.9	3.3	3.0	4.7	3.8	2.4	2.0	1.0	.6
3632	Household refrigerators and freezers	(2)	3.7	(2)	2.8	(2)	3.5	(2)	1.8	(2)	.2
3633	Household laundry equipment	3.8	4.3	2.8	3.3	3.5	2.5	1.8	1.5	.8	.2
3634	Electric housewares and fans	3.5	4.6	2.2	3.0	4.2	5.2	1.8	2.5	1.5	1.9
364	Electric lighting and wiring equipment	4.0	4.1	3.2	3.4	3.9	3.7	2.3	2.2	.6	.4
3641	Electric lamps	(2)	2.9	(2)	2.4	(2)	2.6	(2)	1.4	(2)	.3
3642	Lighting fixtures	4.8	4.9	4.0	4.0	4.8	4.6	2.8	2.5	1.0	.6
3643,4	Wiring devices	4.2	4.0	3.3	3.3	3.9	3.5	2.5	2.2	.5	.4
365	Radio and TV receiving equipment	7.0	6.5	3.8	2.7	5.8	6.0	2.7	2.5	1.0	1.8
366	Communication equipment	2.3	2.1	1.7	1.5	2.7	3.1	1.5	1.3	.5	.9
3661	Telephone and telegraph apparatus	(2)	1.5	(2)	1.4	(2)	2.1	(2)	1.2	(2)	.3
3662	Radio and TV communication equipment	2.6	2.3	1.9	1.6	2.9	3.4	1.5	1.4	.7	1.1
367	Electronic components and accessories	4.0	4.2	2.7	2.7	4.8	4.3	2.4	2.1	1.3	1.1
3671-3	Electron tubes	3.0	2.9	1.4	1.3	4.5	4.6	2.2	1.6	1.0	2.0
3674,9	Other electronic components	4.3	4.4	3.0	3.0	4.9	4.2	2.4	2.3	1.3	1.0
369	Misc. electrical equipment & supplies	4.1	3.1	2.7	2.4	2.9	3.1	1.8	1.6	.3	.6
3694	Engine electrical equipment	3.1	2.1	2.1	1.4	2.4	2.6	1.5	1.1	.3	.5

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	
		May 1968	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968
<i>Durable Goods--Continued</i>											
37	TRANSPORTATION EQUIPMENT	4.4	4.3	3.0	2.9	4.2	3.8	1.9	1.7	1.4	1.2
371	Motor vehicles and equipment	(2)	4.2	(2)	2.5	(2)	3.4	(2)	1.2	(2)	1.2
3711	Motor vehicles	(2)	4.1	(2)	2.4	(2)	3.0	(2)	1.1	(2)	.9
3712	Passenger car bodies	(2)	6.3	(2)	2.7	(2)	5.2	(2)	.7	(2)	3.8
3713	Truck and bus bodies	(2)	6.7	(2)	5.0	(2)	4.3	(2)	2.5	(2)	.3
3714	Motor vehicle parts and accessories	(2)	3.6	(2)	2.0	(2)	3.2	(2)	1.1	(2)	1.1
372	Aircraft and parts	2.4	2.3	1.9	1.8	2.9	2.5	1.6	1.4	.7	.5
3721	Aircraft	2.3	2.4	1.8	1.7	2.7	2.3	1.7	1.4	.5	.4
3722	Aircraft engines and engine parts	1.6	1.4	1.2	.9	2.8	2.7	1.0	1.1	1.3	.9
3723,9	Other aircraft parts and equipment	(2)	3.6	(2)	3.0	(2)	3.0	(2)	1.8	(2)	.5
373	Ship and boat building and repairing	11.5	10.7	5.9	6.7	10.7	9.0	3.5	3.6	5.6	3.9
3731	Ship building and repairing	(2)	11.0	(2)	6.2	(2)	9.0	(2)	2.8	(2)	4.8
374	Railroad equipment	5.2	6.5	1.0	1.2	7.4	7.6	1.2	1.4	5.2	5.2
375,9	Other transportation equipment	10.7	11.3	10.2	10.7	8.8	8.2	6.3	5.6	.4	.5
38	INSTRUMENTS AND RELATED PRODUCTS	2.8	2.7	2.4	2.2	2.8	2.7	1.7	1.5	.4	.4
381	Engineering & scientific instruments	2.7	2.4	2.4	1.5	2.7	2.4	1.5	1.3	.6	.6
382	Mechanical measuring & control devices	3.1	3.0	2.6	2.6	3.0	3.1	1.8	1.7	.5	.5
3821	Mechanical measuring devices	2.8	2.6	2.5	2.2	2.9	2.7	1.8	1.6	.4	.5
3822	Automatic temperature controls	3.5	3.8	2.9	3.1	3.2	3.8	1.7	1.8	.5	.6
383,5	Optical and ophthalmic goods	3.4	3.3	2.7	2.9	3.6	3.1	2.2	1.9	.6	.4
384	Medical instruments and supplies	3.2	3.2	2.8	2.7	3.4	3.0	2.1	1.8	.5	.4
386	Photographic equipment and supplies	(2)	1.7	(2)	1.6	(2)	1.6	(2)	1.0	(2)	.1
387	Watches, clocks, and watchcases	4.0	3.5	3.2	2.5	3.7	4.1	2.3	2.1	.2	.6
39	MISCELLANEOUS MANUFACTURING INDUSTRIES	6.3	5.6	5.0	4.2	5.6	4.8	3.2	2.8	1.2	1.0
391	Jewelry, silverware, and plated ware	3.1	3.5	2.6	3.1	3.7	3.2	2.4	2.3	.6	.3
394	Toys and sporting goods	11.1	10.0	8.4	6.9	8.3	6.8	4.6	4.3	1.7	1.1
3941-3	Games, toys, dolls, & play vehicles	14.0	11.6	9.9	7.0	8.1	6.8	4.2	4.4	1.9	1.0
3949	Sporting and athletic goods, n e c	7.2	8.1	6.3	6.8	8.4	6.9	5.1	4.2	1.5	1.2
395	Pens, pencils, office and art supplies	4.7	3.9	4.3	3.2	3.7	3.9	2.5	2.0	.5	1.0
396	Costume jewelry and notions	5.2	5.3	4.0	4.1	5.0	5.1	3.0	2.6	1.3	1.6
393,8,9	Other manufacturing industries	4.5	3.6	3.8	3.0	4.8	3.9	2.6	2.2	1.1	.9
<i>Nondurable Goods</i>											
20	FOOD AND KINDRED PRODUCTS	6.6	5.8	4.8	4.0	5.6	5.0	2.8	2.6	1.9	1.7
201	Meat products	8.0	5.8	4.7	3.3	6.3	5.6	3.1	2.8	2.3	2.1
2011	Meat packing plants	7.1	5.2	3.0	2.0	6.0	5.4	1.7	1.5	3.7	3.2
2015	Poultry dressing plants	12.9	8.6	9.8	7.1	8.5	7.8	7.5	6.6	.2	.4
204	Grain mill products	4.2	3.1	3.3	2.5	4.0	3.9	1.8	1.9	1.1	1.1
2041	Flour and other grain mill products	2.8	2.5	1.7	1.8	3.8	4.0	1.0	1.6	1.0	1.4
2042	Prepared feeds for animals and fowls	4.8	3.4	4.6	2.9	4.2	4.1	2.5	2.3	.9	.9
205	Bakery products	4.6	4.3	4.1	3.7	3.6	4.0	2.4	2.6	.5	.7
2051	Bread, cake, and related products	4.5	4.2	4.2	3.8	3.3	3.8	2.5	2.7	.3	.5
2052	Cookies and crackers	4.9	5.1	3.5	3.2	5.3	5.1	2.2	2.0	1.8	1.6
207	Confectionery and related products	6.4	6.7	4.8	4.6	6.4	6.2	3.2	3.0	2.6	2.3
2071	Confectionery products	7.1	7.3	5.4	5.0	7.6	7.1	3.7	3.3	3.2	2.8
208	Beverages	6.1	6.5	4.4	4.5	4.9	4.6	2.5	2.4	1.5	1.3
2082	Malt liquors	3.8	4.6	1.7	1.6	3.8	3.5	.7	.6	2.2	2.4
21	TOBACCO MANUFACTURES	3.0	1.9	2.0	1.3	3.5	3.7	1.6	1.3	1.3	1.8
211	Cigarettes	1.6	.8	1.2	.5	1.6	1.0	.8	.6	.2	.1
212	Cigars	4.5	3.5	3.8	2.9	4.5	4.2	3.6	2.9	.4	.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		
		May 1968	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968	
	<i>Nondurable Goods--Continued</i>											
	TEXTILE MILL PRODUCTS	5.6	5.3	4.6	4.2	4.8	5.1	3.6	3.7	0.4	0.5	
22	Weaving mills, cotton	5.1	4.5	4.1	3.5	5.0	5.1	3.9	3.9	.1	.2	
222	Weaving mills, synthetics	5.1	4.9	4.5	4.0	4.5	4.8	3.5	3.7	.1	.2	
223	Weaving and finishing mills, wool	5.4	5.0	4.3	4.1	5.1	5.2	3.2	3.6	.8	.6	
224	Narrow fabric mills	5.1	4.8	4.2	4.1	4.7	5.0	3.1	3.3	.7	.7	
225	Knitting mills	6.4	6.0	5.2	4.8	4.4	4.8	3.3	3.1	.5	.9	
2251	Women's hosiery, except socks	(2)	5.0	(2)	4.4	(2)	3.7	(2)	3.1	(2)	.1	
2252	Hosiery, n e c	(2)	4.8	(2)	4.0	(2)	4.4	(2)	3.0	(2)	.6	
2254	Knit underwear mills	4.5	4.1	3.5	3.2	3.6	3.8	2.9	2.9	.2	.4	
226	Textile finishing, except wool	4.3	4.1	3.4	3.1	4.0	4.0	2.6	2.8	.3	.4	
227	Floor covering mills	5.5	5.1	4.8	4.5	5.2	5.1	3.5	3.6	.7	.4	
228	Yarn and thread mills	(2)	6.7	(2)	5.5	(2)	6.6	(2)	5.2	(2)	.2	
229	Miscellaneous textile goods	5.1	5.1	4.4	4.2	4.7	5.4	3.1	3.4	.4	.6	
	APPAREL AND OTHER TEXTILE PRODUCTS	6.1	5.1	3.9	3.5	5.4	5.7	2.9	2.6	1.7	2.4	
23	Men's and boys' suits and coats	3.4	3.7	2.4	2.5	3.2	4.2	1.9	1.9	.7	1.6	
231	Men's and boys' furnishings	5.7	5.1	4.5	3.9	4.9	4.6	3.7	3.2	.5	.7	
2321	Men's and boys' shirts and nightwear	5.5	4.8	4.3	3.6	4.9	4.3	3.6	3.0	.5	.6	
2327	Men's and boys' separate trousers	5.4	4.9	4.5	4.2	4.9	4.2	4.0	3.3	.4	.2	
2328	Men's and boys' work clothing	5.7	5.2	4.7	4.1	5.0	4.8	4.0	3.6	.2	.4	
234	Women's and children's undergarments	5.2	4.5	3.6	3.4	4.8	4.7	2.9	2.8	1.1	1.3	
2341	Women's and children's underwear	5.5	4.6	4.0	3.4	5.1	4.9	3.1	2.9	1.2	1.4	
2342	Corsets and allied garments	4.6	4.2	2.9	3.3	4.3	4.4	2.5	2.7	1.0	.9	
	PAPER AND ALLIED PRODUCTS	4.3	3.9	3.7	3.2	3.7	3.6	2.3	2.2	.4	.5	
26	Paper and pulp mills	2.7	2.3	2.2	1.8	1.9	2.2	.9	1.0	.2	.6	
261,2,6	Paperboard mills	2.7	2.3	2.5	2.0	2.5	2.6	1.5	1.2	.3	.6	
263	Misc. converted paper products	4.8	4.3	4.1	3.6	4.3	4.1	2.7	2.7	.5	.5	
264	Bags, except textile bags	6.1	6.0	4.9	5.0	5.4	6.2	3.5	4.1	.7	.8	
2643	Paperboard containers and boxes	5.9	5.6	5.2	4.7	5.3	4.9	3.4	3.3	.5	.5	
265	Folding and setup paperboard boxes	5.8	4.8	4.6	3.9	4.7	5.2	3.0	3.1	.6	.8	
2651,2	Corrugated and solid fiber boxes	5.5	5.5	5.1	4.8	5.1	4.7	3.5	3.4	.3	.2	
2653												
	PRINTING AND PUBLISHING	3.2	3.3	2.6	2.7	3.4	3.3	2.1	1.9	.6	.7	
	CHEMICALS AND ALLIED PRODUCTS	2.6	2.7	2.2	2.2	2.6	2.4	1.4	1.3	.5	.4	
28	Industrial chemicals	1.7	1.6	1.4	1.3	1.4	1.4	.8	.7	.2	.2	
281	Plastics materials and synthetics	2.6	2.3	2.3	1.9	1.9	1.8	1.2	1.0	(1)	.3	
282	Plastics materials and resins	2.5	2.4	2.3	2.0	1.9	1.8	1.2	1.0	.1	.4	
2821	Synthetic fibers	2.9	2.4	2.6	1.9	2.0	1.9	1.2	1.0	(1)	.3	
2823,4	Drugs	2.0	2.4	1.6	1.8	2.0	1.8	1.2	1.1	.2	.2	
283	Pharmaceutical preparations	2.2	2.2	1.7	1.8	2.2	1.9	1.3	1.1	.2	.2	
2834	Soap, cleaners, and toilet goods	3.5	3.6	2.5	2.5	3.3	4.2	1.5	1.7	.9	1.3	
284	Soap and other detergents	2.7	1.8	1.5	.8	1.9	2.7	.8	.8	.6	1.4	
2841	Toilet preparations	4.7	5.4	3.4	3.8	4.4	6.6	2.2	2.4	.8	1.9	
2844	Paints and allied products	3.2	2.8	3.0	2.5	2.5	2.2	1.7	1.5	.2	.1	
285	Other chemical products	4.0	3.3	3.5	2.9	2.8	3.1	1.8	1.7	.1	.4	
286,9												
	PETROLEUM AND COAL PRODUCTS	2.6	2.4	2.3	2.0	2.0	2.0	1.1	1.0	.2	.4	
29	Petroleum refining	1.7	1.5	1.6	1.3	1.4	1.6	.7	.6	.1	.4	
291	Other petroleum and coal products	6.1	6.3	5.5	4.7	4.5	4.0	2.7	2.6	.4	.5	
295,9												
	RUBBER AND PLASTICS PRODUCTS, N E C	5.1	5.0	4.2	4.1	4.8	4.8	2.9	2.9	.8	.8	
30	Tires and inner tubes	2.3	2.0	1.9	1.5	1.4	1.6	.7	.7	.1	.3	
301	Other rubber products	(2)	4.2	(2)	3.1	(2)	4.2	(2)	2.3	(2)	.7	
302,3,6	Miscellaneous plastics products	6.6	6.9	5.7	6.0	5.9	6.6	3.8	4.2	.9	1.0	
307												

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	
		May 1968	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968
	<i>Nondurable Goods--Continued</i>										
31	LEATHER AND LEATHER PRODUCTS	6.1	5.7	4.7	4.3	5.6	5.5	3.9	3.6	0.6	1.0
311	Leather tanning and finishing	5.1	5.4	4.5	4.3	5.3	5.4	3.6	3.5	.7	1.1
314	Footwear, except rubber	(2)	5.7	(2)	4.2	(2)	5.3	(2)	3.6	(2)	.7
	NONMANUFACTURING										
10	METAL MINING	3.9	4.7	3.0	2.4	3.1	3.5	1.8	2.2	.5	.5
101	Iron ores	(2)	6.9	(2)	1.7	(2)	1.6	(2)	.7	(2)	.1
102	Copper ores	3.4	3.0	2.7	2.4	1.8	3.8	.9	2.1	.2	.6
11,12	COAL MINING	2.0	1.6	1.4	1.1	1.6	1.8	.8	.8	.4	.6
12	Bituminous coal and lignite mining	2.0	1.6	1.4	1.1	1.6	1.8	.8	.8	.3	.6
	COMMUNICATION:										
481	Telephone communication	(2)	1.9	-	-	(2)	1.8	(2)	1.4	(2)	.1
482	Telegraph communication ³	(2)	2.4	-	-	(2)	2.0	(2)	1.2	(2)	.3

¹ Less than 0.05.

² Not available.

³ Data relate to all employees except messengers.

NOTE: Data for the current month are preliminary.

ESTABLISHMENT DATA
SEASONALLY ADJUSTED LABOR TURNOVER

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							
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							
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	4.6							
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							
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	1.2							

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				Separation rates					
	Total		New hires		Total		Quits		Layoffs	
	Apr. 1968	Mar. 1968	Apr. 1968	Mar. 1968	Apr. 1968	Mar. 1968	Apr. 1968	Mar. 1968	Apr. 1968	Mar. 1968
ALABAMA:										
Birmingham	2.9	2.5	1.8	1.5	2.6	4.0	1.1	1.1	0.8	2.3
Mobile ¹	9.3	6.7	2.2	2.1	10.5	7.8	1.6	1.6	8.5	5.4
ALASKA	16.3	23.3	9.8	16.4	15.3	12.3	7.4	5.1	6.5	5.3
ARIZONA	6.0	5.0	3.8	3.7	4.7	5.2	2.2	2.2	1.4	1.9
Phoenix	6.1	5.2	3.8	3.8	4.3	5.2	2.2	2.4	1.1	1.7
ARKANSAS	6.8	5.6	5.5	4.2	5.3	5.5	4.0	3.7	.5	1.1
Fort Smith	7.7	4.6	6.6	4.2	5.4	4.9	4.0	3.1	.4	.9
Little Rock-North Little Rock	6.0	5.4	5.1	4.5	5.6	5.6	4.3	3.9	.4	.9
Pine Bluff	3.6	4.6	3.0	3.2	3.5	4.2	2.7	3.0	.4	.6
CALIFORNIA ¹	4.9	4.6	3.9	3.4	4.6	4.5	2.2	2.2	1.3	1.3
Los Angeles-Long Beach ¹	5.0	4.7	4.1	3.7	4.9	4.8	2.5	2.3	1.2	1.2
COLORADO	(2)	4.0	(2)	3.3	(2)	4.4	(2)	2.0	(2)	1.7
Denver	(2)	4.2	(2)	3.6	(2)	4.5	(2)	2.2	(2)	1.4
CONNECTICUT	2.9	2.9	2.3	2.3	3.2	3.3	2.0	1.9	.4	.5
Hartford	2.3	2.9	1.8	2.5	2.9	3.1	1.8	2.0	.3	.1
DELAWARE ¹	2.4	2.3	1.7	1.7	2.0	2.5	1.0	1.1	.2	.7
Wilmington ¹	2.2	2.2	1.6	1.6	1.8	2.1	.9	1.1	.2	.4
DISTRICT OF COLUMBIA:										
Washington SMSA	(2)	3.3	(2)	3.2	(2)	3.2	(2)	2.4	(2)	.1
FLORIDA	6.3	5.7	5.0	4.1	6.3	6.6	3.4	3.3	2.0	2.4
Fort Lauderdale-Hollywood	(2)	8.3	(2)	7.7	(2)	6.8	(2)	5.4	(2)	.1
Jacksonville	4.1	5.8	3.7	5.4	5.0	5.5	3.1	3.9	1.0	.8
Miami	4.9	5.3	4.6	4.7	5.3	5.6	2.9	3.2	1.6	1.4
Orlando	5.6	6.9	4.6	5.0	10.6	6.0	3.1	3.4	6.7	1.6
Pensacola	1.6	1.9	1.6	1.7	1.4	1.8	.7	1.3	.1	.1
Tampa-St. Petersburg	6.9	6.4	4.9	4.7	7.0	7.1	3.9	4.2	2.0	1.8
West Palm Beach	2.5	3.8	2.3	3.4	7.9	7.2	2.2	2.5	4.2	2.8
GEORGIA	4.8	5.0	3.8	3.9	4.5	5.3	3.2	3.3	.4	1.1
Atlanta ³	5.0	4.3	3.6	3.3	4.0	6.2	2.9	2.8	.4	2.6
HAWAII ⁴	2.7	2.2	2.1	1.8	2.5	3.0	1.3	1.2	.2	.4
IDAHO ⁵	9.0	6.3	5.5	4.6	5.6	8.5	3.8	3.0	1.0	4.5
ILLINOIS:										
Chicago	4.4	4.2	3.6	3.4	4.5	4.8	2.7	2.7	.6	-
INDIANA ¹	3.9	3.5	2.7	2.2	3.6	3.4	2.0	1.7	.7	.9
Indianapolis ⁶	3.4	3.8	2.5	2.8	3.3	3.4	1.8	1.8	.4	.6
IOWA	3.6	3.5	2.8	2.5	3.7	3.9	2.3	2.3	.7	.9
Cedar Rapids	3.2	3.3	2.4	2.2	3.2	4.0	1.8	1.9	.5	1.4
Des Moines	4.9	5.8	3.9	4.0	4.7	5.1	3.3	3.3	.5	.9
KANSAS	3.6	4.0	2.9	3.2	3.9	3.8	2.2	2.0	.8	.9
Topeka	2.6	3.9	2.3	3.5	3.3	2.0	1.9	1.3	.8	.1
Wichita	2.9	2.8	2.2	2.4	3.6	4.0	1.8	1.9	.8	1.1
KENTUCKY:										
Louisville	5.3	3.2	3.3	2.3	5.3	5.4	2.3	1.8	2.1	2.6
	3.8	2.8	2.5	1.8	3.4	3.1	1.7	1.4	.9	.9
LOUISIANA:										
New Orleans ⁷	3.8	4.3	2.8	2.7	3.7	3.7	1.5	1.3	1.4	1.5
MAINE	6.2	5.7	4.7	4.3	6.2	7.0	3.9	3.7	1.4	2.4
Portland	3.6	3.4	2.9	2.6	4.1	3.6	2.8	2.5	.6	.6
MARYLAND:										
Baltimore	3.9	3.4	2.8	2.5	3.8	3.6	1.8	1.7	1.2	1.1
	4.0	3.5	2.9	2.5	3.7	3.6	1.9	1.8	1.1	1.0

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

State and area	(Per 100 employees)									
	Accession rates				Separation rates					
	Total		New hires		Total		Quits		Layoffs	
	Apr. 1968	Mar. 1968	Apr. 1968	Mar. 1968	Apr. 1968	Mar. 1968	Apr. 1968	Mar. 1968	Apr. 1968	Mar. 1968
MASSACHUSETTS.....	3.7	3.5	2.8	2.7	4.0	3.8	2.4	2.3	0.8	0.7
Boston.....	3.7	3.2	2.8	2.4	3.6	3.6	2.2	2.1	.5	.7
MICHIGAN.....	(2)	3.6	(2)	2.1	(2)	3.8	(2)	1.3	(2)	1.4
Detroit.....	(2)	3.4	(2)	2.2	(2)	3.5	(2)	1.3	(2)	1.2
MINNESOTA.....	(2)	4.3	(2)	3.0	(2)	4.0	(2)	2.2	(2)	.9
Duluth-Superior.....	(2)	4.8	(2)	4.0	(2)	5.2	(2)	2.8	(2)	1.2
Minneapolis-St. Paul.....	(2)	4.4	(2)	3.2	(2)	4.1	(2)	2.2	(2)	1.0
MISSISSIPPI:										
Jackson.....	5.2	3.8	3.9	3.4	4.5	4.8	3.2	2.6	.5	1.3
MISSOURI.....	4.0	3.8	3.1	2.8	4.0	4.0	2.2	2.1	.9	1.0
Kansas City.....	3.7	3.6	3.0	2.9	3.5	3.8	2.1	1.9	.6	1.2
St. Louis.....	3.5	2.9	2.7	2.3	3.5	3.3	1.8	1.7	.7	.7
MONTANA ⁵	5.8	4.2	5.1	3.3	5.7	4.0	4.2	2.6	.7	.7
NEBRASKA....	4.3	4.2	3.1	3.6	4.5	4.2	3.3	2.8	.4	.6
NEVADA.....	4.5	4.5	3.8	4.0	4.8	4.3	2.0	2.1	1.1	1.1
NEW HAMPSHIRE....	4.8	4.2	4.0	3.4	5.4	5.1	4.0	3.5	.6	.8
NEW JERSEY:										
Jersey City.....	4.0	4.1	2.4	2.5	3.8	4.0	1.3	1.4	1.7	1.8
Newark.....	3.3	3.5	2.5	2.3	3.3	3.5	1.5	1.5	1.0	1.2
Paterson-Clifton-Passaic.....	4.1	3.6	2.9	2.9	5.1	4.4	1.9	2.1	2.4	1.4
Perth Amboy.....	3.3	2.6	2.3	2.1	3.3	3.3	1.8	1.4	.8	1.1
Trenton.....	3.4	2.9	2.3	2.2	2.8	3.1	1.3	1.3	.9	1.1
NEW YORK.....	3.8	3.8	2.7	2.7	4.4	4.1	1.8	1.7	1.7	1.6
Albany-Schenectady-Troy.....	3.0	2.7	2.1	1.8	3.0	2.5	1.4	1.2	.4	.3
Binghamton.....	2.4	1.9	1.2	1.3	2.5	2.3	1.3	1.1	.5	.2
Buffalo.....	2.7	2.7	1.7	1.6	2.7	2.8	1.2	1.0	.8	1.0
Elmira.....	3.7	3.4	2.7	2.4	3.9	3.3	2.2	1.9	.8	.6
Monroe County ⁸	2.2	2.2	1.8	1.8	2.4	3.0	1.4	1.5	.4	.9
Nassau and Suffolk Counties ⁹	3.6	3.7	3.1	3.3	4.1	4.6	2.3	2.2	.9	1.0
New York SMSA.....	4.3	4.5	3.1	3.4	4.9	4.4	2.0	1.8	2.1	1.7
New York City ⁹	4.7	4.9	3.3	3.5	5.8	5.1	1.9	1.8	3.0	2.4
Rochester.....	2.5	2.3	2.0	1.9	2.7	3.4	1.5	1.6	.6	1.2
Syracuse.....	2.8	3.2	1.9	2.0	2.9	3.1	1.6	1.8	.5	.6
Utica-Rome.....	3.8	3.5	2.8	2.7	3.8	3.2	1.7	1.8	1.4	.7
Westchester County ⁹	3.9	3.9	2.5	2.5	4.0	3.8	1.7	1.5	1.7	1.6
NORTH CAROLINA.....	4.6	4.1	3.9	3.4	4.4	4.5	3.4	3.2	.2	.5
Charlotte.....	5.4	4.7	4.9	4.3	4.6	4.7	3.7	3.5	.1	.1
Greensboro-Winston-Salem-High Point.....	3.9	3.3	3.4	2.8	3.8	4.3	2.9	2.8	.2	.8
NORTH DAKOTA.....	5.5	3.6	3.8	2.6	4.1	3.6	3.3	2.2	.4	.8
Fargo-Moorhead.....	4.0	3.4	2.6	2.6	2.9	3.9	2.1	2.6	.8	.7
OHIO.....	3.5	3.3	2.7	2.3	3.1	3.1	1.7	1.5	.5	.7
Akron.....	2.6	2.3	2.0	1.7	2.9	2.5	1.4	1.2	.6	.6
Canton.....	3.6	3.4	2.6	2.4	3.0	3.3	1.5	1.3	.3	.7
Cincinnati.....	3.7	3.4	2.9	2.3	2.9	3.0	1.9	1.6	.2	.6
Cleveland.....	3.3	3.1	2.7	2.4	3.3	3.1	1.8	1.6	.6	.6
Columbus.....	3.7	4.0	3.1	3.2	3.6	3.1	2.1	1.7	.4	.5
Dayton.....	3.2	2.2	2.5	1.5	2.7	2.7	1.4	1.1	.3	.5
Toledo.....	3.6	3.2	2.6	2.0	3.1	3.3	1.7	1.3	.3	.7
Youngstown-Warren.....	2.6	3.6	1.8	2.1	2.9	3.2	1.1	1.2	.5	1.2
OKLAHOMA:										
Oklahoma City.....	5.3	5.8	5.0	4.7	5.1	5.2	3.9	3.2	.5	1.4
Tulsa ¹⁰	7.0	5.1	5.9	4.4	4.9	4.0	3.3	2.7	.4	.4
OREGON ¹	6.6	5.6	5.6	4.8	5.1	5.4	3.2	2.8	1.0	1.6
Portland ¹	5.6	5.5	4.9	4.7	4.7	5.0	2.6	2.6	1.2	1.5

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

State and area	(Per 100 employees)									
	Accession rates				Separation rates					
	Total		New hires		Total		Quits		Layoffs	
	Apr. 1968	Mar. 1968	Apr. 1968	Mar. 1968	Apr. 1968	Mar. 1968	Apr. 1968	Mar. 1968	Apr. 1968	Mar. 1968
PENNSYLVANIA:										
Allentown-Bethlehem-Easton.....	3.0	2.7	2.0	2.0	2.8	2.8	1.5	1.4	.8	.7
Altoona.....	3.7	3.5	3.0	2.3	3.6	4.4	2.3	2.4	.8	1.4
Erie.....	3.2	3.3	2.4	2.1	3.0	3.5	1.5	1.6	.7	1.0
Harrisburg.....	2.4	2.2	1.5	1.7	2.8	2.7	1.5	1.4	.7	.8
Johnstown.....	4.3	4.6	2.4	1.4	2.4	2.7	1.1	1.1	.5	1.1
Lancaster.....	3.0	2.9	2.3	2.4	2.8	3.6	2.0	2.1	.3	.6
Philadelphia.....	3.2	3.2	2.3	2.2	3.3	3.3	1.5	1.5	1.1	.9
Pittsburgh.....	2.2	2.5	1.4	1.3	2.0	2.1	.7	.7	.6	.6
Reading.....	3.6	3.8	2.5	3.1	3.2	4.4	2.1	2.2	.6	1.6
Scranton.....	3.4	3.8	2.1	2.3	4.9	3.5	1.5	1.6	2.8	1.4
Wilkes-Barre-Hazleton.....	3.8	4.1	2.5	2.5	3.7	3.4	2.1	2.0	.9	.9
York.....	4.0	3.6	3.1	3.1	4.1	5.3	2.7	2.7	.9	2.0
RHODE ISLAND:										
Providence-Pawtucket-Warwick.....	4.8	4.3	3.7	3.4	4.7	4.5	3.0	2.8	.9	1.0
SOUTH CAROLINA:										
Greenville.....	6.1	5.2	5.4	4.5	5.6	5.4	4.3	4.0	.4	.4
SOUTH DAKOTA:										
Sioux Falls.....	4.6	4.4	2.2	2.3	6.2	4.3	2.5	1.8	3.2	2.1
TENNESSEE:										
Memphis.....	5.7	5.0	4.7	3.9	4.5	4.2	2.6	2.5	.8	.7
TEXAS¹¹:										
Dallas ¹¹	4.5	4.3	3.9	3.7	4.0	3.9	2.7	2.6	.4	.5
Fort Worth ¹¹	5.5	5.1	5.1	4.8	5.2	4.6	3.8	3.3	.2	.3
Houston ¹¹	4.9	4.5	4.3	3.9	4.3	4.1	3.1	2.8	.5	.5
San Antonio ¹¹	3.5	3.4	3.2	3.1	3.2	3.0	2.1	2.0	.3	.2
UTAH⁵:										
Salt Lake City ⁵	3.7	3.7	4.3	3.0	4.0	3.4	2.5	2.1	.8	.6
VERMONT:										
Burlington.....	3.0	2.6	2.0	1.9	3.3	2.6	2.2	1.6	.4	.5
Springfield.....	2.8	2.1	1.9	1.7	2.6	2.1	1.9	1.5	(12)	.2
VIRGINIA:										
Richmond.....	.8	.6	.6	.4	2.2	1.9	1.6	1.0	.2	.6
VIRGINIA:										
Richmond.....	4.2	4.0	3.4	3.2	3.9	3.8	2.6	2.5	.6	.5
WASHINGTON:										
Seattle-Everett ¹³	3.1	3.1	2.9	2.7	3.7	3.3	2.0	1.9	.8	.5
WEST VIRGINIA:										
Charleston.....	4.5	3.5	3.8	2.9	4.3	4.2	3.1	2.8	.4	.6
WEST VIRGINIA:										
Charleston.....	1.3	.8	1.1	.5	1.9	1.9	.7	.5	.7	.7
WISCONSIN:										
Milwaukee.....	3.6	3.0	2.6	2.1	3.2	3.4	1.8	1.7	.5	.8
WISCONSIN:										
Milwaukee.....	3.5	3.1	2.5	2.2	3.3	3.5	1.8	1.8	.4	.7
WYOMING⁵:										
.....	5.1	4.7	3.9	4.2	5.4	7.3	2.8	3.3	2.2	2.9

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

E-1: Insured unemployment under State programs

(Week including the 12th of the month)

State	Number (in thousands)					Rate (percent of average covered employment)		
	June 1968	May 1968	June 1967	Change to June 1968		June 1968	May 1968	June 1967
				May 1968	June 1967			
TOTAL¹	883.2	965.9	1,022.8	-82.8	-139.7	1.8	2.0	2.2
SEASONALLY ADJUSTED	1,084.0	1,087.8	1,253.6	-3.8	-169.6	2.2	2.2	2.6
Alabama.....	14.5	15.1	14.9	-.5	-.4	2.2	2.3	2.3
Alaska ²	2.5	3.6	2.1	-1.2	-.4	5.7	8.4	5.1
Arizona.....	6.3	6.9	6.5	-.6	-.1	2.0	2.2	2.2
Arkansas.....	8.1	9.4	9.9	-1.3	-1.8	2.2	2.5	2.8
California.....	160.4	181.9	183.9	-21.6	-23.5	3.3	3.8	4.0
Colorado.....	2.4	3.0	3.5	-.6	-1.1	.6	.7	.9
Connecticut.....	17.6	18.9	17.2	-1.3	-.4	1.9	2.0	1.9
Delaware.....	1.5	1.7	1.6	-.2	-.1	1.0	1.1	1.0
District of Columbia.....	3.4	3.6	3.4	-.2	--	1.0	1.1	1.0
Florida.....	17.8	16.3	18.8	1.5	-1.0	1.4	1.3	1.6
Georgia.....	10.8	11.1	14.8	-.3	-3.9	1.1	1.1	1.5
Hawaii.....	3.2	3.2	4.4	-.1	-1.2	1.6	1.6	2.2
Idaho.....	3.5	3.0	3.2	.5	.3	2.5	2.1	2.3
Illinois.....	40.0	46.1	42.7	-6.1	-2.7	1.3	1.5	1.4
Indiana.....	14.8	16.8	17.7	-2.0	-2.9	1.1	1.3	1.4
Iowa.....	5.2	5.5	5.0	-.3	.2	.9	1.0	1.0
Kansas.....	4.0	4.2	4.7	-.2	-.7	1.0	1.0	1.2
Kentucky.....	10.6	12.3	13.1	-1.7	-2.5	1.9	2.2	2.4
Louisiana.....	14.7	16.3	16.1	-1.6	-1.3	2.1	2.3	2.4
Maine.....	5.1	6.1	3.8	-1.1	1.3	2.3	2.8	1.8
Maryland.....	10.8	13.6	10.9	-2.8	-.1	1.2	1.6	1.3
Massachusetts.....	36.2	39.8	41.1	-3.6	-5.0	2.2	2.4	2.5
Michigan.....	46.8	44.5	42.9	2.3	3.9	2.0	1.9	1.9
Minnesota.....	8.4	11.5	8.3	-3.1	.1	.9	1.3	1.0
Mississippi.....	5.5	6.6	7.3	-1.1	-1.8	1.5	1.9	2.1
Missouri.....	19.5	19.0	21.6	.5	-2.1	1.7	1.7	2.0
Montana.....	2.4	3.1	2.4	-.7	--	2.0	2.6	2.0
Nebraska.....	2.3	2.4	2.6	-.1	-.3	.8	.9	1.0
Nevada.....	3.9	4.6	4.3	-.7	-.4	3.0	3.6	3.3
New Hampshire.....	1.0	1.4	1.6	-.4	-.6	.5	.8	.9
New Jersey.....	50.6	57.4	50.3	-6.7	.3	2.8	3.1	2.8
New Mexico.....	3.7	4.7	3.6	-.9	.1	2.1	2.7	2.1
New York.....	114.8	121.0	147.9	-6.2	-33.1	2.1	2.2	2.8
North Carolina.....	18.6	20.0	25.2	-1.5	-6.7	1.5	1.7	2.2
North Dakota.....	1.0	1.4	.8	-.4	.1	1.2	1.8	1.0
Ohio.....	22.7	23.1	38.9	-.4	-16.2	.8	.8	1.4
Oklahoma.....	8.9	9.1	9.9	-.2	-1.0	2.0	2.1	2.3
Oregon.....	11.6	14.4	13.1	-2.8	-1.6	2.3	2.9	2.7
Pennsylvania.....	51.9	53.6	69.4	-1.7	-17.5	1.6	1.6	2.2
Puerto Rico ^{2*}	20.1	21.8	18.8	-1.7	1.3	6.1	6.6	5.9
Rhode Island.....	7.3	6.9	7.5	.4	-.3	2.7	2.5	2.9
South Carolina.....	8.2	8.6	12.7	-.4	-4.5	1.5	1.5	2.4
South Dakota.....	.8	1.0	.7	-.2	-.1	1.0	1.2	.8
Tennessee.....	14.9	18.7	23.6	-3.8	-8.8	1.7	2.1	2.8
Texas.....	16.1	17.9	19.3	-1.8	-3.1	.7	.8	.9
Utah.....	4.2	4.7	4.7	-.5	-.6	2.0	2.3	2.3
Vermont.....	1.6	1.9	2.0	-.2	-.4	1.7	1.9	2.2
Virginia.....	5.1	5.6	6.1	-.5	-1.1	.6	.6	.7
Washington.....	15.8	18.3	15.0	-2.5	.8	2.1	2.4	2.1
West Virginia.....	8.4	8.9	8.4	-.5	--	2.4	2.5	2.4
Wisconsin.....	13.1	14.8	13.4	-1.7	-.3	1.2	1.4	1.3
Wyoming.....	.5	.8	.8	-.2	-.3	.8	1.2	1.2

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.

E-2: Insured unemployment¹ in 150 major labor areas²

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

State and area	June 1968	May 1968	State and area	June 1968	May 1968	State and area	June 1968	May 1968	State and area	June 1968	May 1968
ALABAMA			INDIANA			NEW HAMPSHIRE			Pennsylvania--		
Birmingham.....	4.3	4.1	Evansville.....	1.1	.8	Manchester.....	3	5	continued		
Mobile.....	1.6	1.6	Ft. Wayne.....	.6	.6				York.....	1.2	1
			Gary-Hammond..	1.6	1.7						
ARIZONA			Indianapolis....	2.2	2.3	NEW JERSEY			PUERTO RICO*		
Phoenix.....	3.4	3.5	South Bend.....	1.0	1.0	Atlantic City...	1.1	1.6	Mayaguez.....	1.1	1.1
			Terre Haute....	.6	.8	Jersey City....	8.1	9.7	Ponce.....	1.4	1.9
						Newark.....	13.9	16.2	San Juan.....	3.9	4.0
						New Brunswick..	5.2	4.9			
						Paterson.....	11.0	12.4			
						Trenton.....	1.6	1.7			
ARKANSAS			IOWA						RHODE ISLAND		
Little Rock.....	.6	.8	Cedar Rapids....	.2	.3				Providence.....	7.8	7
			Des Moines.....	.4	.4						
						NEW MEXICO					
CALIFORNIA			KANSAS			Albuquerque....	1.4	1.5			
Angheim-S. Ana			Wichita.....	1.3	1.4				SOUTH CAROLINA		
Garden Grove..	7.5	7.8							Charleston.....	.7	.
Fresno.....	4.3	5.9	KENTUCKY						Greenville.....	.8	.
Los Angeles....	66.5	71.8	Louisville.....	2.0	2.7	NEW YORK					
Sacramento....	6.9	8.3				Albany.....	2.4	2.5			
San Bernardino..	9.1	9.2	LOUISIANA			Binghamton....	.8	.8			
San Diego.....	7.5	8.2	Baton Rouge....	1.7	.9	Buffalo.....	6.5	7.2			
San Francisco..	25.4	28.3	New Orleans....	4.3	4.8	New York.....	86.9	90.0			
San Jose.....	9.0	9.8	Shreveport.....	.7	.8	Rochester.....	3.9	3.9			
Stockton.....	3.4	4.0				Syracuse.....	2.3	2.6	TENNESSEE		
						Utica.....	2.2	2.5	Chattanooga....	1.2	1.2
									Knoxville.....	1.3	1.6
									Memphis.....	2.1	2.5
									Nashville.....	1.7	1.6
COLORADO			MAINE			NORTH CAROLINA					
Denver.....	1.4	1.7	Portland.....	.5	.6	Asheville.....	.7	.9			
						Charlotte.....	.9	.9	TEXAS		
			MARYLAND			Durham.....	.5	.7	Austin.....	.2	.2
			Baltimore.....	6.9	8.4	Greensboro....			Beaumont.....	1.5	1.4
						Winston-Salem..	1.8	2.1	Corpus Christi..	.4	.5
			MASSACHUSETTS						Dallas.....	1.3	1.5
			Boston.....	16.0	17.2	OHIO			El Paso.....	1.0	1.2
			Brockton.....	1.1	1.0	Akron.....	1.3	1.2	Ft. Worth.....	.8	.7
			Fall River.....	1.6	1.4	Canton.....	.8	1.1	Houston.....	1.8	1.9
			Lawrence.....	2.3	2.9	Cincinnati....	3.6	3.7	San Antonio....	1.1	1.0
			Lowell.....	1.4	1.6	Cleveland.....	3.4	3.5			
			New Bedford....	1.7	2.1	Columbus.....	1.2	1.1			
			Springfield....	4.5	4.9	Dayton.....	1.6	1.8	UTAH		
			Worcester.....	2.1	2.4	Hamilton.....	.9	.9	Salt Lake City..	2.6	2.7
						Lorain.....	.5	.6			
			MICHIGAN			Steubenville...	.9	.5	VIRGINIA		
			Battle Creek....	.9	1.0	Toledo.....	2.0	2.0	Hampton.....	.4	.4
			Detroit.....	22.2	18.9	Youngstown....	.9	1.0	Norfolk.....	.6	.9
			Flint.....	1.4	1.5				Richmond.....	.6	.5
			Grand Rapids...	2.6	2.6	OKLAHOMA			Roanoke.....	1	1
			Kalamazoo.....	1.0	1.0	Oklahoma City..	1.8	1.9			
			Lansing.....	1.1	.9	Tulsa.....	1.6	1.5	WASHINGTON		
			Muskegon.....	1.6	1.8				Seattle.....	5.0	5.7
			Saginaw.....	1.0	.9	OREGON			Spokane.....	1.4	1.7
						Portland.....	4.6	5.4	Tacoma.....	1.4	1.8
			MINNESOTA								
			Duluth.....	.9	1.0	PENNSYLVANIA			WEST VIRGINIA		
			Minneapolis....	2.4	2.8	Allentown.....	1.8	1.6	Charleston.....	.9	.8
						Altoona.....	.8	.9	Huntington....	1.4	1.4
			MISSISSIPPI			Erie.....	1.1	1.2	Wheeling.....	.8	1.1
			Jackson.....	.4	.4	Harrisburg....	1.5	1.5			
						Johnstown.....	1.7	1.7	WISCONSIN		
			MISSOURI			Lancaster.....	.9	1.1	Kenosha.....	.3	.4
			Kansas City....	3.1	3.5	Philadelphia...	22.3	23.4	Madison.....	3.9	4.3
			St. Louis.....	9.2	11.6	Pittsburgh....	8.6	9.6	Milwaukee....	.9	.9
						Reading.....	1.4	1.3	Racine.....		1.0
			NEBRASKA			Scranton.....	2.4	2.5			
			Omaha.....	1.3	1.4	Wilkes-Barre...	3.3	2.9			

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.

QUARTERLY AVERAGE TABLES

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HOUSEHOLD DATA SEASONALLY ADJUSTED QUARTERLY AVERAGES

1: Employment status of the noninstitutional population by age and sex, seasonally adjusted

Quarterly Averages
(In thousands)

Employment status, age, and sex	1968		1967				1966				1965		
	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd
Total													
Total labor force.....	82,194	81,891	81,645	81,088	80,293	80,257	79,798	79,129	78,516	78,116	77,684	77,306	77,051
Civilian labor force.....	78,658	78,418	78,178	77,633	76,843	76,843	76,466	75,948	75,465	75,185	74,886	74,603	74,367
Employed.....	75,838	75,567	75,106	74,593	73,886	73,993	73,640	73,057	72,585	72,308	71,799	71,324	70,902
Agriculture.....	3,908	4,048	3,924	3,833	3,770	3,908	3,887	3,911	4,040	4,123	4,197	4,325	4,556
Nonagricultural industries.....	71,930	71,519	71,181	70,760	70,116	70,085	69,753	69,146	68,545	68,185	67,602	66,999	66,346
On part time for economic reasons.....	1,690	1,685	1,874	1,939	1,830	1,988	1,639	1,667	1,672	1,680	1,824	1,935	1,922
Usually work full time.....	895	832	1,009	1,055	1,048	1,121	878	890	867	850	835	917	900
Usually work part time.....	796	853	865	883	782	867	760	777	805	830	989	1,017	1,022
Unemployed.....	2,820	2,851	3,072	3,040	2,957	2,850	2,826	2,891	2,880	2,877	3,087	3,279	3,465
Men, 20 years and over													
Total labor force.....	48,744	48,616	48,424	48,278	48,061	47,998	47,670	47,439	47,363	47,275	47,098	47,079	47,139
Civilian labor force.....	45,784	45,824	45,653	45,475	45,169	45,140	44,860	44,752	44,770	44,764	44,688	44,800	44,978
Employed.....	44,786	44,788	44,580	44,412	44,072	44,115	43,784	43,637	43,671	43,596	43,451	43,417	43,483
Agriculture.....	2,859	2,926	2,859	2,805	2,784	2,843	2,833	2,855	2,926	2,968	3,036	3,154	3,293
Nonagricultural industries.....	41,927	41,862	41,721	41,606	41,288	41,272	20,951	40,782	40,745	40,628	40,415	40,263	40,190
Unemployed.....	998	1,035	1,073	1,063	1,097	1,025	1,076	1,115	1,099	1,168	1,237	1,383	1,495
Women, 20 years and over													
Civilian labor force.....	26,138	25,991	26,160	25,673	25,079	25,051	25,005	24,562	24,181	24,013	23,895	23,783	23,625
Employed.....	25,172	24,989	25,040	24,551	24,043	24,014	24,066	23,631	23,254	23,121	22,910	22,754	22,541
Agriculture.....	620	685	675	610	590	648	654	657	687	738	727	735	789
Nonagricultural industries.....	24,552	24,304	24,365	23,941	23,453	23,366	23,412	22,973	22,567	22,383	22,183	22,019	21,752
Unemployed.....	966	1,003	1,120	1,122	1,036	1,037	939	932	927	892	987	1,030	1,084
Both sexes, 16-19 years													
Civilian labor force.....	6,736	6,603	6,365	6,485	6,595	6,653	6,601	6,633	6,514	6,408	6,301	6,020	5,764
Employed.....	5,880	5,790	5,485	5,631	5,771	5,864	5,790	5,789	5,660	5,591	5,438	5,153	4,879
Agriculture.....	429	437	390	418	396	417	400	399	427	417	435	436	474
Nonagricultural industries.....	5,451	5,352	5,095	5,213	5,376	5,447	5,390	5,390	5,233	5,175	5,004	4,717	4,404
Unemployed.....	856	813	880	855	824	789	811	844	854	816	863	866	885

NOTE: Because of the independent seasonal adjustment of the various series, detail for the household data shown in tables 1 through 7 will not necessarily add to totals.

HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES

2: Employment status by color, sex, and age, seasonally adjusted
Quarterly Averages
(In thousands)

Characteristics	1968		1967				1966				1965		
	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd
WHITE													
Total:													
Civilian labor force	69,758	69,735	69,455	68,894	68,030	68,351	67,899	67,287	66,966	66,812	66,525	66,217	66,082
Employed	67,538	67,488	67,047	66,486	65,723	66,115	65,752	65,051	64,701	64,534	64,059	63,610	63,280
Unemployed	2,220	2,248	2,408	2,408	2,306	2,235	2,205	2,236	2,265	2,278	2,466	2,607	2,802
Unemployment rate	3.2	3.2	3.5	3.5	3.4	3.3	3.2	3.3	3.4	3.4	3.7	3.9	4.2
Males, 20 years and over:													
Civilian labor force	41,176	41,316	41,170	40,956	40,514	40,682	40,380	40,222	40,305	40,335	40,243	40,369	40,514
Employed	40,352	40,471	40,287	40,074	39,619	39,856	39,525	39,334	39,420	39,380	39,221	39,254	39,273
Unemployed	824	844	883	882	895	826	855	888	885	955	1,022	1,115	1,241
Unemployment rate	2.0	2.0	2.1	2.2	2.2	2.0	2.1	2.2	2.2	2.4	2.5	2.8	3.1
Females, 20 years and over:													
Civilian labor force	22,663	22,578	22,698	22,259	21,720	21,716	21,681	21,220	20,885	20,741	20,638	20,500	20,450
Employed	21,922	21,799	21,838	21,372	20,921	20,916	20,970	20,519	20,172	20,049	19,877	19,709	19,611
Unemployed	741	779	860	887	799	800	711	701	713	692	761	791	839
Unemployment rate	3.3	3.5	3.8	4.0	3.7	3.7	3.3	3.3	3.4	3.3	3.7	3.9	4.1
Both sexes, 16 to 19 years:													
Civilian labor force	5,919	5,841	5,588	5,680	5,796	5,953	5,837	5,845	5,776	5,736	5,644	5,348	5,119
Employed	5,264	5,217	4,922	5,040	5,184	5,343	5,257	5,198	5,109	5,105	4,960	4,647	4,397
Unemployed	655	624	665	640	612	610	580	647	667	631	684	701	722
Unemployment rate	11.1	10.7	11.9	11.3	10.6	10.2	9.9	11.1	11.5	11.0	12.1	13.1	14.1
NONWHITE													
Total:													
Civilian labor force	8,818	8,792	8,728	8,627	8,628	8,618	8,524	8,530	8,443	8,475	8,402	8,337	8,273
Employed	8,221	8,191	8,061	7,995	7,980	8,004	7,913	7,883	7,826	7,876	7,776	7,668	7,610
Unemployed	597	601	667	632	649	614	621	647	616	599	625	669	662
Unemployment rate	6.8	6.8	7.6	7.3	7.5	7.1	7.2	7.6	7.3	7.1	7.4	8.0	8.0
Males, 20 years and over:													
Civilian labor force	4,563	4,553	4,494	4,502	4,506	4,507	4,491	4,480	4,428	4,477	4,463	4,425	4,460
Employed	4,390	4,360	4,303	4,322	4,304	4,305	4,269	4,259	4,213	4,261	4,248	4,164	4,203
Unemployed	174	193	191	180	202	202	222	221	215	216	215	261	257
Unemployment rate	3.8	4.2	4.3	4.0	4.5	4.5	4.9	4.9	4.9	4.8	4.8	5.9	5.8
Females, 20 years and over:													
Civilian labor force	3,457	3,450	3,446	3,343	3,342	3,374	3,322	3,294	3,297	3,288	3,265	3,250	3,184
Employed	3,241	3,226	3,189	3,100	4,113	3,138	3,095	3,058	3,088	3,089	3,041	3,006	2,941
Unemployed	216	224	258	243	229	237	227	236	209	199	224	244	243
Unemployment rate	6.2	6.5	7.5	7.3	6.9	7.0	6.8	7.2	6.3	6.1	6.9	7.5	7.6
Both sexes, 16 to 19 years:													
Civilian labor force	798	789	788	782	781	737	712	756	717	710	673	662	628
Employed	591	604	569	573	563	562	549	566	525	526	487	498	466
Unemployed	207	185	218	209	218	175	163	190	192	184	186	164	162
Unemployment rate	25.9	23.4	27.7	26.7	27.9	23.7	22.9	25.1	26.8	25.9	27.6	24.8	25.8

HOUSEHOLD DATA SEASONALLY ADJUSTED QUARTERLY AVERAGES

3: Major unemployment indicators, seasonally adjusted

Quarterly Averages
(Unemployment rates)

Selected categories	1968		1967				1966				1965		
	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd
Total (all civilian workers)	3.6	3.6	3.9	3.9	3.8	3.7	3.7	3.8	3.8	3.8	4.1	4.4	4.7
Men, 20 years and over	2.2	2.3	2.3	2.3	2.4	2.3	2.4	2.5	2.5	2.6	2.8	3.1	3.3
Women, 20 years and over	3.7	3.9	4.3	4.4	4.1	4.1	3.8	3.8	3.8	3.7	4.1	4.3	4.6
Both sexes, 16-19 years	12.7	12.3	13.8	13.2	12.5	11.9	12.3	12.7	13.1	12.7	13.7	14.4	15.4
White workers	3.2	3.2	3.5	3.5	3.4	3.3	3.2	3.3	3.4	3.4	3.7	3.9	4.2
Nonwhite workers	6.8	6.8	7.6	7.3	7.5	7.1	7.2	7.6	7.3	7.1	7.4	8.0	8.0
Married men	1.6	1.7	1.8	1.8	1.9	1.7	1.8	1.9	1.8	1.9	2.0	2.3	2.4
Full-time workers	3.2	3.3	3.6	3.6	3.5	3.2	3.5	3.5	3.5	3.3	3.4	3.4	3.4
Unemployed 15 weeks and over . . . . .	.5	.6	.6	.6	.6	.6	.6	.6	.7	.8	.9	1.0	1.0
State insured ¹	--	--	--	--	--	--	--	--	--	--	--	--	--
Labor force time lost ²	3.9	4.1	4.3	4.4	4.1	4.1	4.0	4.3	4.4	4.2	4.5	4.9	5.2
OCCUPATION													
White-collar workers	1.9	2.0	2.2	2.3	2.0	2.1	2.0	2.1	2.0	2.0	2.2	2.1	2.4
Professional and technical	1.2	1.1	1.3	1.4	1.4	1.3	1.3	1.4	1.2	1.3	1.5	1.3	1.5
Managers, officials, and proprietors . . . . .	.9	.9	1.0	.9	.9	.8	.9	1.0	1.1	1.1	1.1	1.1	1.1
Clerical workers	2.9	3.1	3.4	3.4	2.7	3.0	3.0	3.0	2.7	2.8	2.9	3.1	3.5
Sales workers	2.6	3.0	3.2	3.6	2.9	3.3	2.4	2.7	3.1	2.9	3.4	3.3	3.4
Blue-collar workers	3.9	4.3	4.5	4.5	4.6	4.2	4.1	4.3	4.2	4.2	4.6	5.2	5.6
Craftsmen and foremen	2.4	2.6	2.5	2.3	2.7	2.4	2.8	2.7	2.6	3.1	2.8	3.7	3.9
Operatives	4.3	4.7	5.1	5.2	5.0	4.7	4.2	4.5	4.4	4.3	4.9	5.4	5.9
Nonfarm laborers	6.8	7.6	7.9	7.9	7.8	7.1	7.5	7.8	7.5	7.1	7.6	8.3	8.4
Service workers	4.7	4.2	5.0	4.5	4.2	4.4	4.6	4.6	4.9	4.5	4.7	5.1	5.5
Farm workers	2.4	1.7	2.4	2.6	2.4	2.1	2.0	1.9	2.6	2.2	2.9	2.6	2.5
INDUSTRY													
Private wage and salary workers ³	3.6	3.7	4.0	4.0	3.8	3.8	3.7	3.8	3.8	3.8	4.1	4.4	4.8
Construction	6.7	7.9	6.7	6.7	8.1	7.6	8.6	7.9	7.8	7.9	8.1	10.4	10.5
Manufacturing	3.2	3.4	3.7	3.9	3.8	3.4	3.0	3.3	3.2	3.3	3.6	3.7	4.3
Durable goods	2.8	3.1	3.5	3.7	3.6	3.0	2.6	2.9	2.7	2.9	3.1	3.2	3.6
Non-durable goods	3.8	3.9	4.1	4.3	4.1	4.1	3.6	3.8	3.9	3.9	4.2	4.5	5.2
Transportation and public utilities	1.6	1.9	2.5	2.5	2.4	2.2	1.9	2.1	2.4	2.2	2.6	2.6	3.2
Wholesale and retail trade	3.9	4.1	4.6	4.6	3.8	4.0	4.3	4.5	4.5	4.4	4.5	4.7	5.2
Finance and service industries	3.5	3.2	3.7	3.7	3.5	3.6	3.6	3.4	3.5	3.4	3.8	3.9	4.1
Government wage and salary workers	1.8	1.8	2.1	1.7	1.9	1.7	1.8	2.1	1.9	1.5	1.9	1.9	2.1
Agricultural wage and salary workers	6.5	5.1	6.8	8.2	6.9	5.7	6.2	6.5	6.7	6.8	7.3	7.1	7.6

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
QUARTERLY AVERAGES

4: Unemployed persons by duration of unemployment, seasonally adjusted
 Quarterly Averages
 (In thousands)

Duration of unemployment	1968		1967				1966				1965		
	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd
Less than 5 weeks	1,652	1,590	1,605	1,672	1,678	1,577	1,541	1,606	1,614	1,517	1,500	1,631	1,691
5 to 14 weeks	796	790	1,001	922	884	805	791	818	750	761	912	926	1,022
15 weeks and over	410	464	468	440	436	453	477	462	533	596	657	717	776
15 to 26 weeks	261	286	290	259	277	263	267	253	283	319	343	379	418
27 weeks and over	149	178	178	181	159	190	210	209	250	277	314	338	358

5: Rates of unemployment by age and sex, seasonally adjusted
 Quarterly Averages

Age and sex	1968		1967				1966				1965		
	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd
Total, 16 years and over ...	3.6	3.6	3.9	3.9	3.8	3.7	3.6	3.8	3.8	3.8	4.1	4.4	4.7
16 to 19 years	12.7	12.3	13.8	13.2	12.5	11.9	11.3	12.7	13.1	12.7	13.7	14.4	15.4
16 and 17 years	14.3	14.9	15.7	15.0	13.9	14.3	12.6	14.7	15.5	15.0	15.9	16.5	16.6
18 and 19 years	11.5	10.7	12.3	12.0	11.6	10.3	10.3	11.4	11.7	11.1	12.1	12.7	14.8
20 to 24 years	5.7	6.0	5.9	6.1	5.4	5.4	5.3	5.1	5.4	5.3	6.0	6.3	7.2
25 years and over	2.2	2.4	2.7	2.6	2.7	2.6	2.6	2.7	2.6	2.7	2.9	3.1	3.3
25 to 54 years	2.3	2.4	2.7	2.7	2.7	2.6	2.6	2.7	2.6	2.7	2.9	3.1	3.3
55 years and over	2.1	2.4	2.5	2.4	2.5	2.5	2.5	2.6	2.6	2.8	2.9	3.1	3.3
Males, 16 years and over	2.9	3.0	3.2	3.1	3.2	3.0	3.0	3.2	3.2	3.3	3.5	3.9	4.1
16 to 19 years	11.3	11.8	13.6	12.1	12.3	11.4	10.8	11.5	11.9	11.9	13.2	14.0	14.7
16 and 17 years	14.1	13.5	15.9	14.5	14.5	13.4	12.2	13.4	13.9	14.1	16.1	16.5	15.8
18 and 19 years	9.1	10.2	11.3	10.2	10.9	9.6	9.6	10.1	10.4	10.1	10.7	12.0	14.1
20 to 24 years	5.2	5.2	5.1	4.9	4.6	4.1	4.8	4.2	4.7	4.6	5.4	5.8	6.9
25 years and over	1.8	1.9	2.0	2.0	2.1	2.0	2.1	2.3	2.2	2.4	2.5	2.8	2.9
25 to 54 years	1.7	1.8	1.8	1.9	2.0	1.9	2.0	2.1	2.0	2.2	2.3	2.6	2.7
55 years and over	2.1	2.3	2.6	2.3	2.6	2.4	2.4	2.8	2.7	2.9	3.1	3.4	3.4
Females, 16 years and over	4.8	4.8	5.2	5.4	5.0	5.0	4.6	4.9	5.0	4.8	5.2	5.4	5.7
16 to 19 years	14.5	12.9	14.1	14.5	12.7	12.5	11.9	14.3	14.7	13.9	14.4	14.9	16.3
16 and 17 years	14.6	17.0	15.3	15.7	13.1	15.7	13.3	16.5	17.9	16.5	15.4	16.5	17.8
18 and 19 years	14.1	11.3	13.2	13.9	12.4	11.2	11.2	12.8	13.1	12.4	13.8	13.7	15.6
20 to 24 years	6.3	7.0	6.8	7.6	6.4	7.1	6.1	6.4	6.4	6.2	6.8	6.9	7.6
25 years and over	3.1	3.3	3.8	3.8	3.7	3.6	3.4	3.4	3.3	3.3	3.7	3.9	4.1
25 to 54 years	3.4	3.5	4.3	4.1	4.1	3.9	3.6	3.6	3.7	3.5	4.1	4.3	4.3
55 years and over	2.1	2.5	2.3	2.6	2.3	2.7	2.7	2.3	2.2	2.4	2.5	2.5	3.1

HOUSEHOLD DATA SEASONALLY ADJUSTED QUARTERLY AVERAGES

6: Employed persons by age and sex, seasonally adjusted

Quarterly Averages
(In thousands)

Age and sex	1968		1967				1966				1965		
	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd
TOTAL													
16 years and over	75,838	75,567	75,106	74,593	73,886	73,993	73,640	73,057	72,585	72,308	71,799	71,324	70,902
16 to 19 years	5,880	5,790	5,485	5,631	5,771	5,864	5,790	5,789	5,660	5,591	5,438	5,153	4,879
16 and 17 years	2,443	2,418	2,308	2,308	2,311	2,414	2,334	2,277	2,214	2,236	2,201	2,110	2,032
18 and 19 years	3,411	3,399	3,175	3,306	3,438	3,484	3,470	3,497	3,424	3,381	3,240	3,042	2,830
20 to 24 years	8,665	8,670	8,669	8,588	8,445	8,297	8,088	7,931	7,967	7,877	7,741	7,759	7,708
25 years and over	61,290	61,100	60,958	60,375	59,716	59,818	59,761	59,335	58,944	58,856	58,613	58,415	58,317
25 to 54 years	47,480	47,506	47,170	46,691	46,215	46,506	46,327	45,924	45,770	45,743	45,542	45,377	45,280
55 years and over	13,780	13,679	13,725	13,615	13,419	13,397	13,412	13,340	13,173	13,160	13,067	13,006	13,044
MALE													
16 years and over	48,070	47,968	47,657	47,590	47,274	47,398	47,018	46,920	46,913	46,819	46,569	46,408	46,317
16 to 19 years	3,284	3,180	3,076	3,178	3,202	3,283	3,235	3,283	3,242	3,223	3,119	2,991	2,835
16 and 17 years	1,456	1,471	1,428	1,413	1,371	1,468	1,421	1,383	1,370	1,381	1,352	1,308	1,273
18 and 19 years	1,809	1,740	1,659	1,756	1,814	1,846	1,826	1,886	1,857	1,866	1,776	1,680	1,551
20 to 24 years	4,764	4,826	4,824	4,870	4,789	4,748	4,616	4,582	4,595	4,606	4,547	4,593	4,616
25 years and over	40,018	39,965	39,764	39,547	39,329	39,366	39,172	39,055	39,063	39,002	38,899	38,826	38,864
25 to 54 years	31,010	31,079	30,833	30,661	30,468	30,650	30,408	30,309	30,384	30,401	30,330	30,252	30,236
55 years and over	8,977	8,918	8,923	8,874	8,779	8,748	8,757	8,728	8,670	8,617	8,568	8,570	8,619
FEMALE													
16 years and over	27,767	27,598	27,449	27,003	26,612	26,595	26,622	26,136	25,672	25,489	25,230	24,916	24,585
16 to 19 years	2,595	2,610	2,409	2,452	2,569	2,581	2,556	2,506	2,418	2,368	2,320	2,163	2,044
16 and 17 years	987	947	890	895	940	946	913	894	844	855	849	802	759
18 and 19 years	1,602	1,659	1,516	1,549	1,624	1,637	1,644	1,611	1,567	1,515	1,464	1,362	1,279
20 to 24 years	3,901	3,844	3,845	3,718	3,656	3,550	3,472	3,349	3,372	3,271	3,194	3,166	3,092
25 years and over	21,272	21,135	21,193	20,828	20,386	20,452	20,589	20,280	19,881	19,854	19,714	19,589	19,453
25 to 54 years	16,470	16,427	16,337	16,030	15,747	15,856	15,919	15,615	15,386	15,342	15,212	15,125	15,044
55 years and over	4,803	4,761	4,829	4,741	4,640	4,649	4,655	4,612	4,503	4,543	4,499	4,436	4,425

7: Employed persons by major occupation group, seasonally adjusted

Quarterly Averages
(In thousands)

Occupation group	1968		1967				1966				1965		
	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd	1st	4th	3rd	2nd
White-collar workers	35,438	35,049	34,921	34,484	33,961	33,568	33,715	33,426	32,805	32,340	32,104	32,008	31,874
Professional and technical	10,340	10,116	10,050	9,956	9,803	9,709	9,586	9,452	9,244	8,961	8,908	8,990	8,831
Managers, officials, and proprietors	7,643	7,691	7,628	7,666	7,435	7,249	7,429	7,527	7,374	7,291	7,157	7,354	7,518
Clerical workers	12,808	12,668	12,675	12,323	12,242	12,099	12,195	11,938	11,638	11,479	11,453	11,168	11,011
Sales workers	4,647	4,574	4,567	4,540	4,481	4,511	4,504	4,508	4,549	4,609	4,586	4,495	4,514
Blue-collar workers	27,460	27,389	27,244	27,354	27,146	27,293	26,935	26,946	26,966	26,958	26,637	26,272	25,972
Craftsmen and foremen	9,973	10,013	9,828	9,755	9,834	9,973	9,700	9,656	9,553	9,422	9,418	9,300	9,000
Operatives	13,932	13,934	13,886	14,026	13,773	13,846	13,804	13,733	13,903	13,893	13,516	13,336	13,310
Nonfarm laborers	3,554	3,443	3,530	3,573	3,539	3,474	3,431	3,557	3,510	3,643	3,703	3,635	3,662
Service workers	9,362	9,315	9,362	9,246	9,260	9,437	9,426	9,209	9,041	9,174	9,157	9,049	8,789
Farmers and farm laborers	3,554	3,715	3,617	3,539	3,486	3,636	3,584	3,576	3,756	3,804	3,888	4,003	4,245

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

Comparability of the payroll employment data with other series

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

(In thousands)

Employment status and sex	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

(In thousands)

Size of estimate	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.

Articles Published in Employment and Earnings and Monthly Report on the Labor Force
January 1966 to present

NOTE: This is a cumulative listing of articles that were published since January 1966. In addition each issue contains timely analyses of current employment and unemployment developments.

	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

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