

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

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Highlights

Shown for the first time - hours and earnings data for
Honolulu, Hawaii (table C-9 page 80)

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

Summary Employment and Unemployment Developments, November 1968

Employment rose substantially and unemployment declined in November. The unemployment situation improved for all major groups in the labor force, and the over-all unemployment rate fell from 3.6 percent to 3.3 percent. The November jobless rate was the lowest in over 15 years and below the previous post-Korean low reached several times earlier this year (3.5 percent).

Unemployment

The number of unemployed persons was 2.6 million in November, down 200,000 from October after seasonal adjustment. There were declines of 100,000 for adult men, 75,000 for women, and 25,000 for teenagers.

The seasonally adjusted unemployment rates for adult men (2.0 percent), adult women (3.4 percent), and full-time workers (3.0 percent) all fell in November; the rate for adult men equaled the lowest rate since this series began in 1948. The jobless rate for teenagers, at 12.2 percent, changed only slightly over the month.

Unemployment among nonwhite workers dropped from 7.4 to 6.5 percent in November. For the first 11 months of 1968, the nonwhite rate has averaged 6.8 percent, the lowest for any comparable period since the Korean war. The jobless rate for white workers decreased from 3.2 percent in October to 3.0 percent in November.

Unemployment rates for most major occupational groups declined in November and were well below the rates of a year earlier. Jobless rates for operatives (4.2 percent) and nonfarm laborers (6.6 percent) returned close to their 1968 lows recorded in May. The rate for service workers also fell in November, after rising for the last 2 months.

The number of persons unemployed 15 weeks or more totaled 350,000 in November (seasonally adjusted), the lowest level in 15 years. Since November 1967, long-term unemployment has declined by over 100,000.

The unemployment rate of workers covered under State unemployment insurance programs, at 2.2 percent in mid-November, was virtually unchanged from the previous month.

Industry Employment

Nonfarm payroll employment rose 160,000 in November to 68.8 million (seasonally adjusted). The over-the-month pickup in November was about the same as the monthly average increases for the past 2 years.

All major industry divisions except construction and government showed seasonally adjusted employment gains, although the increases were concentrated in services (90,000) and mining (50,000). The rise in mining employment resulted from the return of workers who had been off payrolls in October because of the bituminous coal strike.

Manufacturing employment increased by 25,000 (seasonally adjusted) in November, largely as a result of reduced strike activity. Employment gains in machinery, ordnance, and several other industries were partially offset by declines in the transportation equipment, food, and apparel industries.

The seasonally adjusted 20,000 decline in November construction employment was due primarily to bad weather conditions. Over the year, construction employment was up by 50,000. The 10,000 decline in State and local government employment in November reflected the effects of the New York teachers' strike. Federal government employment fell for the fifth straight month.

Hours and Earnings

Average weekly hours for all rank and file employees on private nonagricultural payrolls declined 0.3 hour from the October level to 37.4 hours (seasonally adjusted). Nearly all major industry sectors recorded workweek reductions.

In manufacturing, the workweek stood at 40.8 hours, off 0.2 hour from October but 0.1 hour higher than a year ago. Shorter hours were reported in most manufacturing industries in November.

Average hourly earnings for all rank and file workers were unchanged in November at \$2.92. Because of the decline in the average workweek, however, average weekly earnings fell to \$109.21, a decline of \$1.17 from October. Compared to November 1967, average weekly earnings were up \$5.47 or 5.3 percent.

Civilian Labor Force and Employment

The civilian labor force rose to 79.0 million (seasonally adjusted) in November, a gain of 225,000 from October. The advance returned the labor force to its July level. Nearly all of the November rise occurred among adult women.

Total employment rose 450,000 (seasonally adjusted) in November, with increases of about 125,000 for adult men and 300,000 for adult women.

Agricultural employment declined less than usual between October and November. On a seasonally adjusted basis, the 200,000 increase in agriculture represented the first rise since February; the November level was 150,000 lower than a year ago.

Employment in the total nonagricultural sector rose for the fourth straight month, increasing 250,000 in November. Since August, total nonagricultural employment has risen by 500,000.

Labor Force Trends in 1968

Thus far in 1968, employment has grown more rapidly than the civilian labor force, with a resultant decline in unemployment. The civilian labor force has averaged 78.7 million in the first 11 months of this year, an increase of nearly 1.4 million over 1967--500,000 adult men, 725,000 adult women, and 125,000 teenagers. Employment gains were 550,000 for adult men, 800,000 for adult women, and 125,000 for teenagers--a total increase of almost 1.5 million persons.

Unemployment, which was virtually unchanged in 1967 from the previous year, has been reduced by 125,000 persons in 1968 to 2,850,000. The unemployment rate for January-November 1968 averaged 3.6 percent, compared with 3.8 percent annual average rates in 1966 and 1967. The rate for adult men edged down from 2.3 percent in 1967 to 2.2 percent in 1968, and that for adult women declined from 4.2 to 3.8 percent. The unemployment rate for teenagers was virtually unchanged from the previous year at 12.8 percent.

Chart 1.

LABOR FORCE AND EMPLOYMENT 1953 to date (Seasonally adjusted)

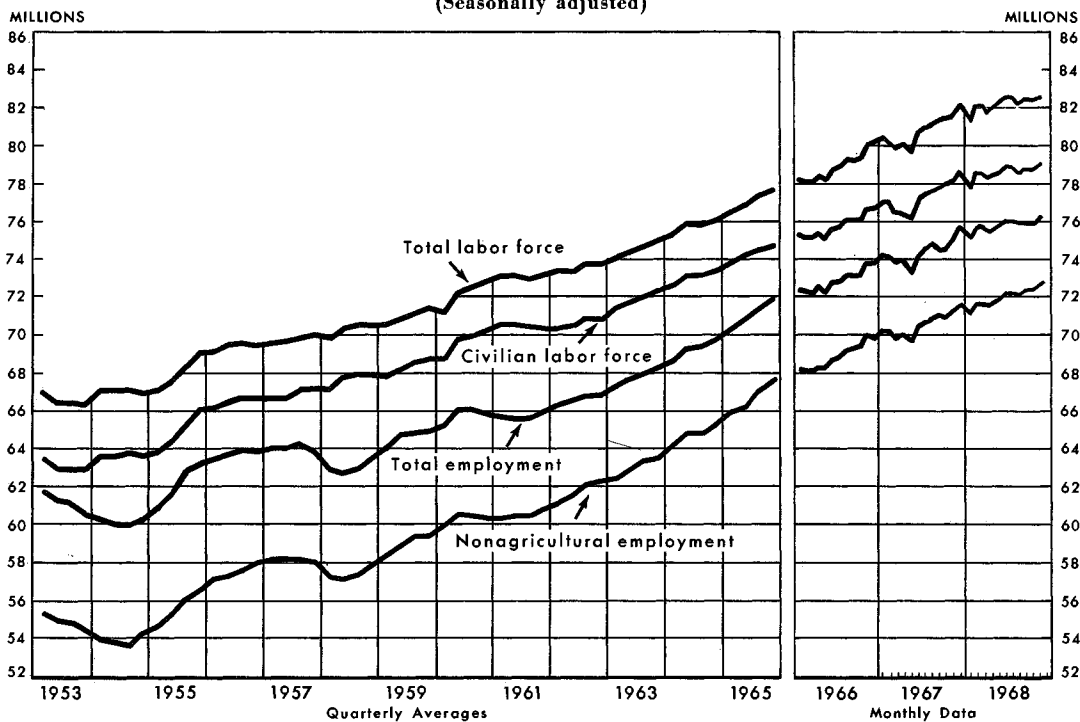
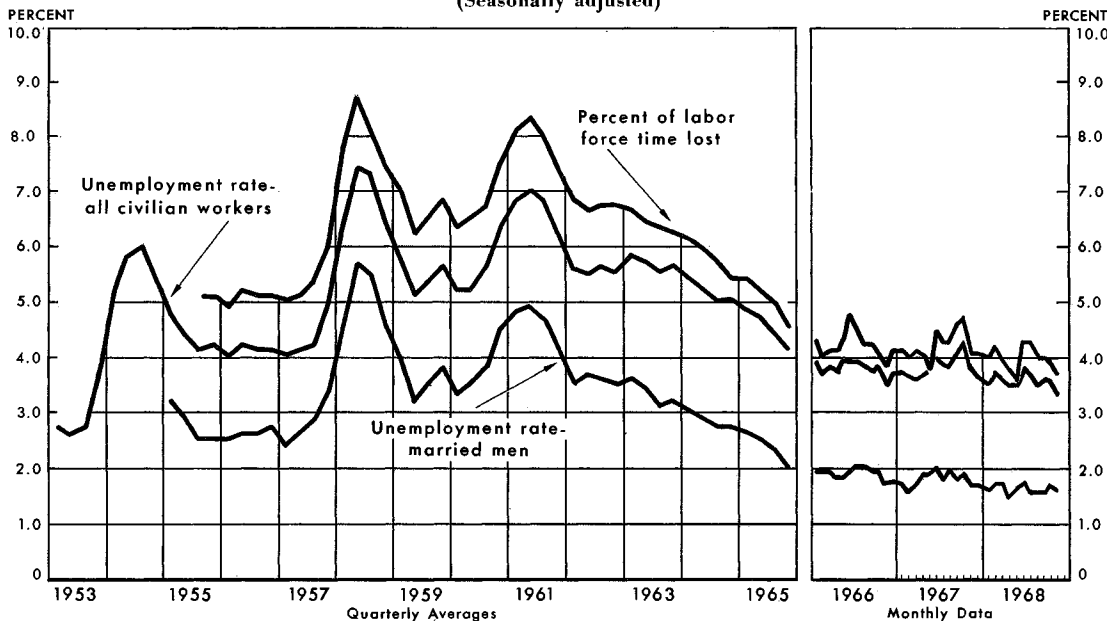


Chart 2.

MAJOR UNEMPLOYMENT INDICATORS 1953 to date (Seasonally adjusted)

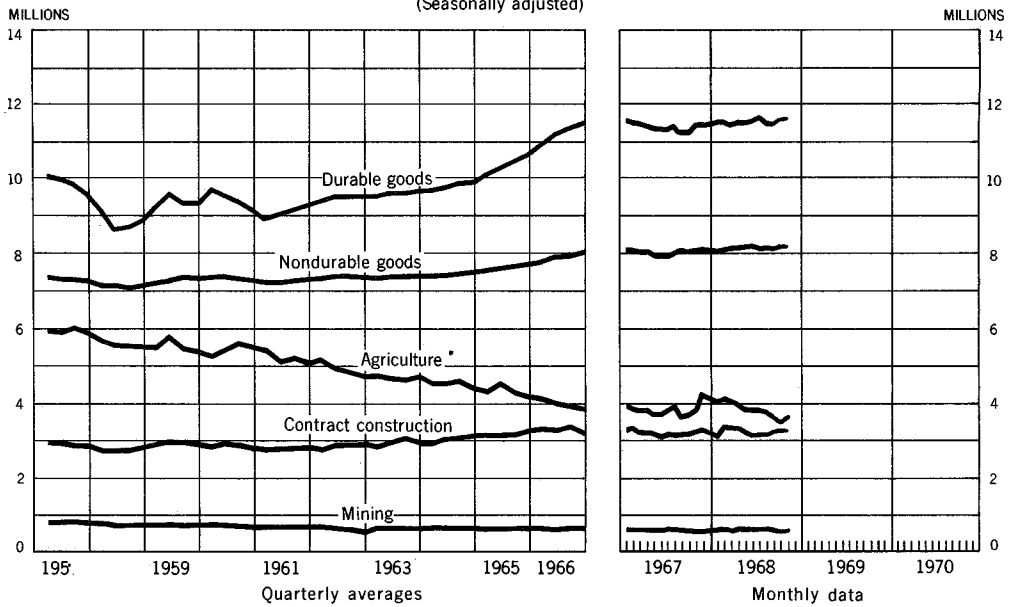


* Series revised beginning 1963 to reflect whether unemployed persons sought full- or part-time jobs.

Chart 3.

PAYROLL EMPLOYMENT IN GOODS-PRODUCING INDUSTRIES

1957 to date
(Seasonally adjusted)

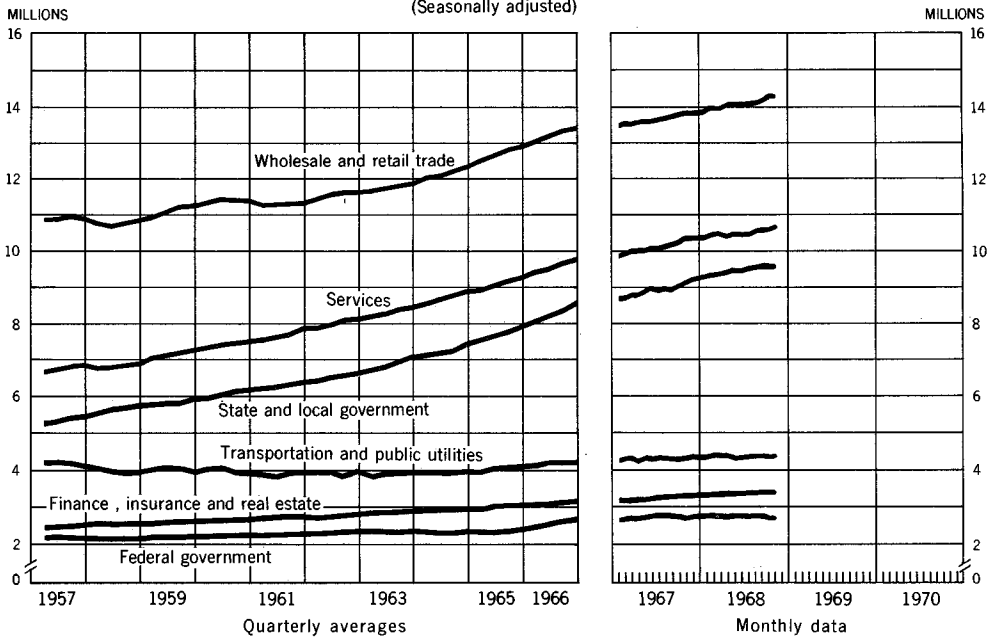


*Includes self-employed and unpaid family workers.
Note: Data for 2 most recent months are preliminary.

Chart 4.

PAYROLL EMPLOYMENT IN SERVICE-PRODUCING INDUSTRIES

1957 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)

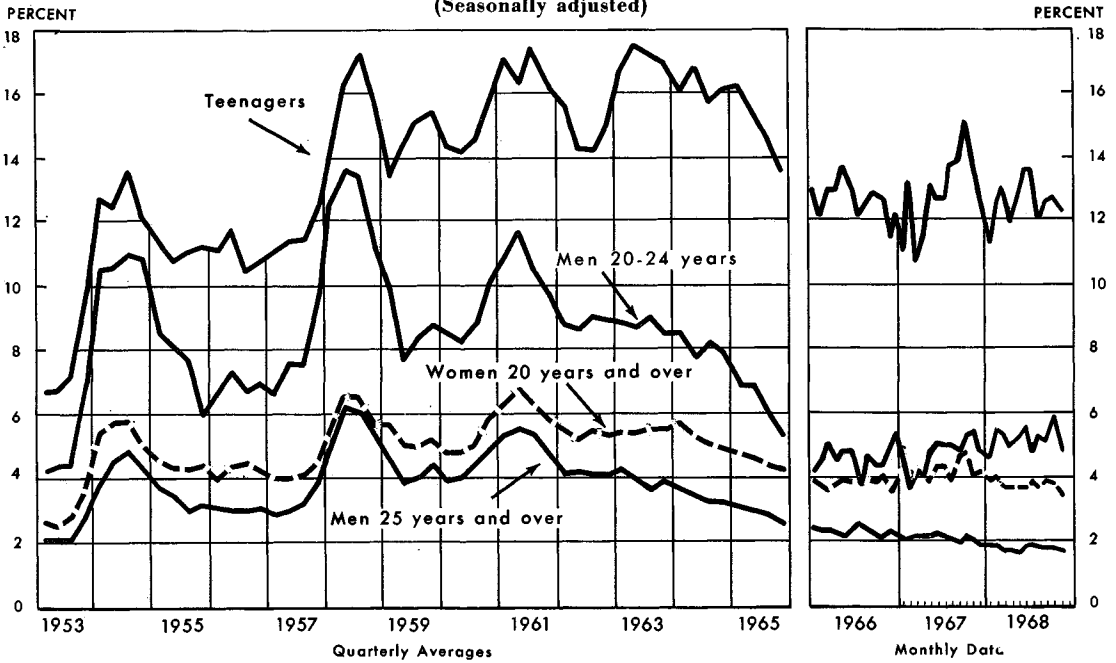


Chart 6.

TOTAL UNEMPLOYMENT BY DURATION 1953 to date (Seasonally adjusted)

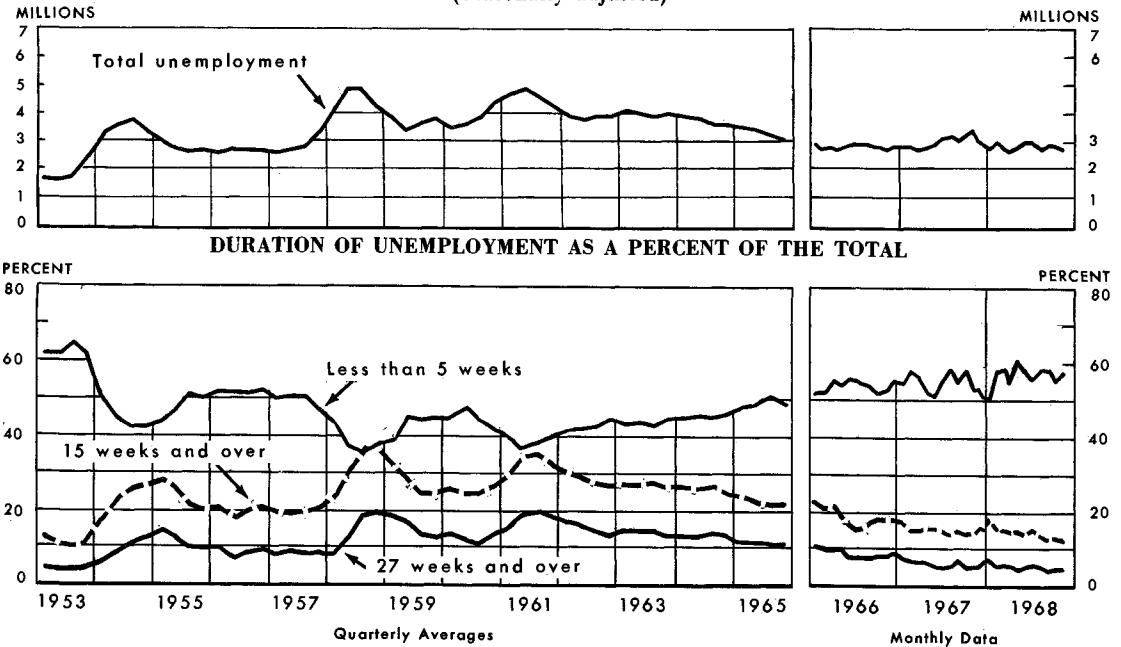
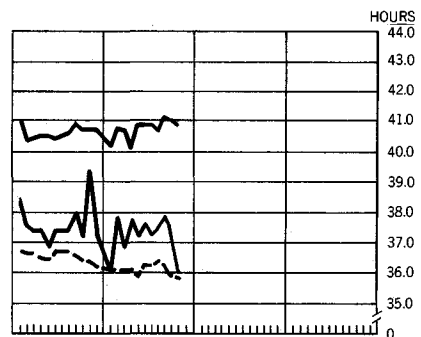
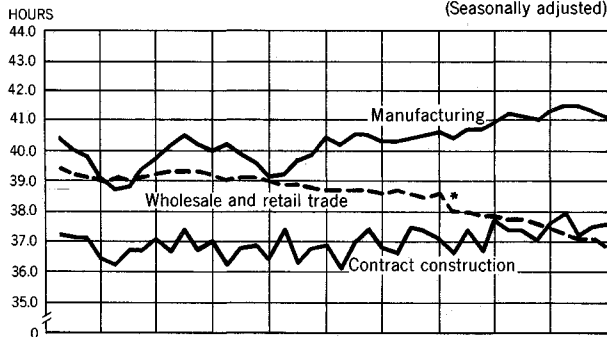


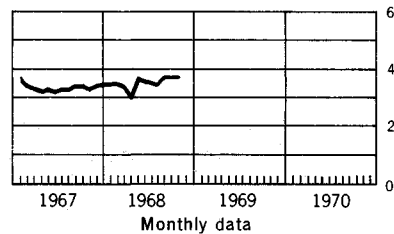
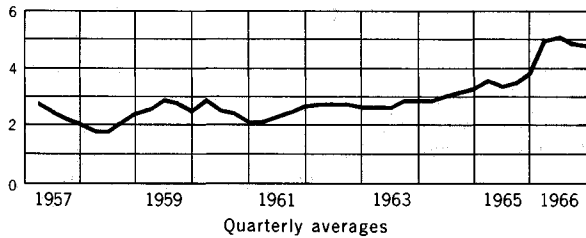
Chart 7.

HOURS OF WORK IN MANUFACTURING, CONTRACT CONSTRUCTION, AND TRADE

1957 to date
(Seasonally adjusted)



OVERTIME HOURS IN MANUFACTURING

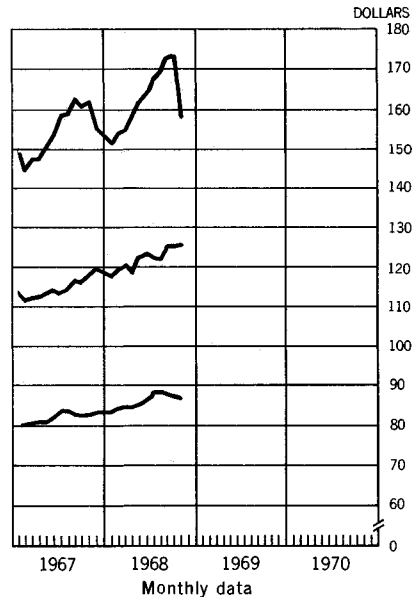
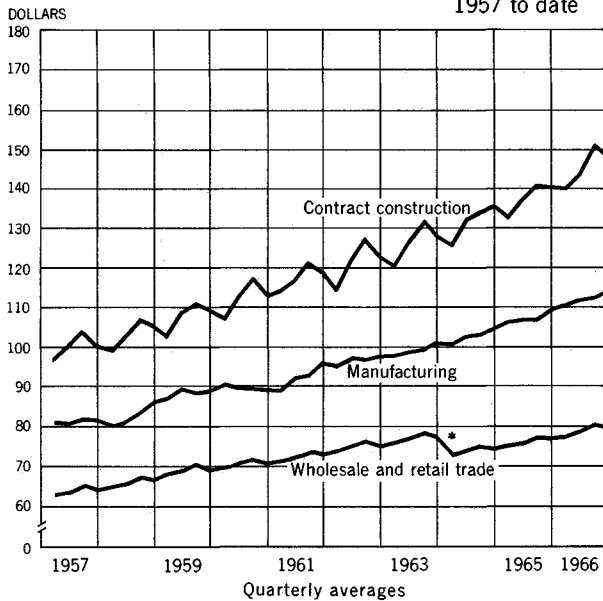


* Includes eating and drinking establishments, not previously available.
Note: Data for 2 most recent months are preliminary.

Chart 8.

AVERAGE WEEKLY EARNINGS IN MANUFACTURING, CONTRACT CONSTRUCTION, AND TRADE

1957 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)

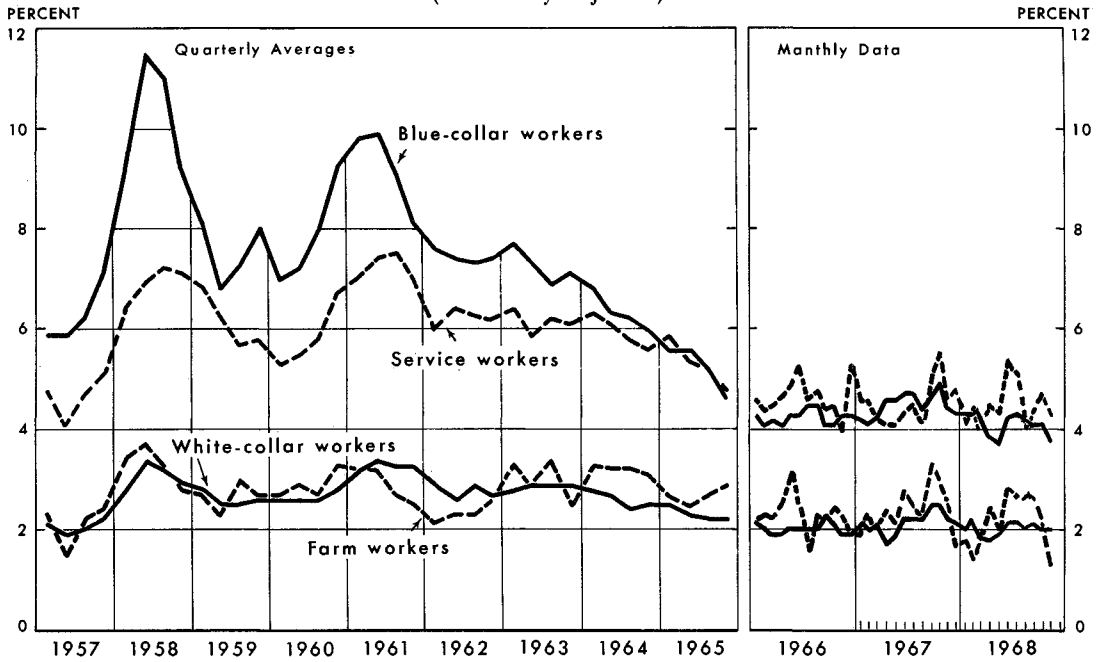
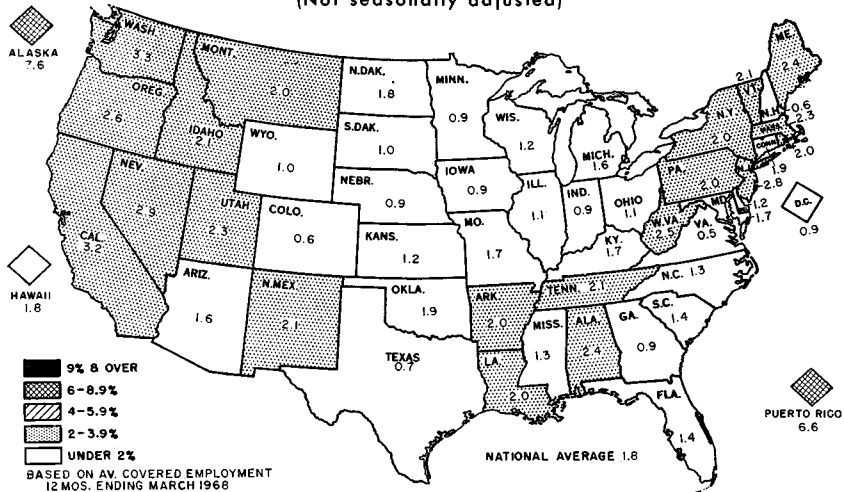


Chart 10.

STATE INSURED UNEMPLOYMENT RATES
Week ending November 16, 1968
(Not seasonally adjusted)



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

Source: Bureau of Employment Security

HOUSEHOLD DATA

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

(In thousands)

Year and month	Total noninstitutional population	Total labor force		Civilian labor force							Not in labor force
		Number	Percent of population	Total	Employed			Unemployed			
					Total	Agriculture	Nonagricultural industries	Number	Percent of labor force		
									Not seasonally adjusted	Seasonally adjusted	
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	43,390	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: 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	74,931	3,996	71,935	2,303	2.9	3.5	53,479
June.....	135,440	84,454	62.4	80,887	77,273	4,516	72,757	3,614	4.5	3.8	50,986
July.....	135,639	84,550	62.3	80,964	77,746	4,476	73,270	3,217	4.0	3.7	51,088
August.....	135,839	83,792	61.7	80,203	77,432	4,107	73,325	2,772	3.5	3.5	52,047
September.....	136,036	82,137	60.4	78,546	75,939	3,838	72,103	2,606	3.3	3.6	53,900
October.....	136,221	82,477	60.5	78,874	76,364	3,767	72,596	2,511	3.2	3.6	53,744
November.....	136,420	82,702	60.6	79,185	76,609	3,607	73,001	2,577	3.3	3.3	53,718

1 Not available.

HOUSEHOLD DATA

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

(In thousands)

Year, month, and sex	Total noninstitutional population	Total labor force		Civilian labor force							Not in labor force
		Number	Percent of population	Total	Employed			Unemployed			
					Total	Agriculture	Nonagricultural industries	Number	Percent of labor force		
									Not seasonally adjusted	Seasonally adjusted	
MALE											
1947.....	50,968	44,258	86.8	42,686	40,994	6,643	34,351	1,692	4.0		6,710
1948.....	51,439	44,729	87.0	43,286	41,726	6,358	35,368	1,559	3.6		6,710
1949.....	51,922	45,097	86.9	43,498	40,926	6,342	34,584	2,572	5.9		6,825
1950.....	52,352	45,446	86.8	43,819	41,580	6,001	35,578	2,239	5.1		6,906
1951.....	52,788	46,063	87.3	43,001	41,780	5,533	36,248	1,221	2.8		6,725
1952.....	53,248	46,416	87.2	42,869	41,684	5,389	36,294	1,185	2.8		6,832
1953.....	54,248	47,131	86.9	43,633	42,431	5,253	37,178	1,202	2.8		7,117
1954.....	54,706	47,275	86.4	43,965	41,620	5,200	36,418	2,344	5.3		7,431
1955.....	55,122	47,488	86.2	44,475	42,621	5,265	37,357	1,854	4.2		7,634
1956.....	55,547	47,914	86.3	45,091	43,380	5,039	38,340	1,711	3.8		7,633
1957.....	56,082	47,964	85.5	45,197	43,357	4,824	38,532	1,841	4.1		8,118
1958.....	56,640	48,126	85.0	45,521	42,423	4,596	37,827	3,098	6.8		8,514
1959.....	57,312	48,405	84.5	45,886	43,466	4,532	38,934	2,420	5.3		8,907
1960.....	58,144	48,870	84.0	46,388	43,904	4,472	39,431	2,486	5.4		9,274
1961.....	58,826	49,193	83.6	46,653	43,656	4,298	39,359	2,997	6.4		9,633
1962.....	59,626	49,395	82.8	46,600	44,177	4,069	40,108	2,423	5.2		10,231
1963.....	60,627	49,835	82.2	47,129	44,657	3,809	40,849	2,472	5.2		10,792
1964.....	61,556	50,387	81.9	47,679	45,474	3,691	41,782	2,205	4.6		11,169
1965.....	62,473	50,946	81.5	48,255	46,340	3,547	42,792	1,914	4.0		11,527
1966.....	63,351	51,560	81.4	48,471	46,919	3,243	43,675	1,551	3.2		11,792
1967.....	64,316	52,398	81.5	48,987	47,479	3,164	44,315	1,508	3.1		11,919
1967: November.....	64,740	52,239	80.7	48,805	47,388	3,086	44,302	1,418	2.9	3.2	12,501
1968: May.....	65,199	52,646	80.7	49,149	48,014	3,259	44,754	1,135	2.3	2.7	12,552
June.....	65,287	54,665	83.7	51,137	49,363	3,607	45,756	1,775	3.5	3.1	10,621
July.....	65,379	55,021	84.2	51,473	49,925	3,614	46,311	1,548	3.0	2.9	10,358
August.....	65,472	54,709	83.6	51,159	49,850	3,351	46,499	1,309	2.6	2.8	10,763
September.....	65,562	52,879	80.7	49,327	48,172	3,136	45,036	1,155	2.3	2.8	12,683
October.....	65,646	52,817	80.5	49,253	48,074	3,046	45,029	1,179	2.4	3.0	21,829
November.....	65,738	52,678	80.1	49,198	47,969	2,962	45,007	1,229	2.5	2.7	13,060
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: November.....	69,484	29,343	42.2	29,308	27,831	673	27,157	1,477	5.0	4.9	40,141
1968: May.....	70,050	29,124	41.6	29,086	27,917	736	27,181	1,169	4.0	4.9	40,926
June.....	70,153	29,788	42.5	29,750	27,910	909	27,001	1,839	6.2	4.9	40,365
July.....	70,260	29,529	42.0	29,490	27,821	862	26,959	1,669	5.7	5.1	40,731
August.....	70,367	29,083	41.3	29,044	27,582	756	26,826	1,463	5.0	4.8	41,284
September.....	70,435	29,257	41.5	29,219	27,767	700	27,067	1,452	5.0	5.0	41,217
October.....	70,575	29,660	42.0	29,621	28,289	722	27,568	1,332	4.5	4.7	40,915
November.....	70,683	30,024	42.5	29,987	28,639	645	27,994	1,347	4.5	4.3	40,658

HOUSEHOLD DATA

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

November 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	52,678	80.1	49,198	47,969	1,229	2.5	13,060	203	4,506	1,352	6,998
16 to 21 years	6,640	61.1	5,121	4,631	491	9.6	4,228	9	3,945	32	243
16 to 19 years	3,792	52.3	3,367	2,982	385	11.4	3,457	6	3,258	19	174
16 and 17 years	1,512	40.8	1,486	1,274	212	14.3	2,191	6	2,107	5	73
18 and 19 years	2,280	64.3	1,880	1,707	173	9.2	1,266	--	1,150	13	102
20 to 64 years	46,718	92.4	43,664	42,875	788	1.8	3,835	76	1,247	768	1,744
20 to 24 years	6,765	84.8	4,980	4,759	220	4.4	1,213	6	1,020	32	155
25 to 54 years	32,904	96.2	31,639	31,186	453	1.4	1,284	41	222	383	637
25 to 29 years	6,166	96.2	5,705	5,606	99	1.7	242	1	144	25	71
30 to 34 years	5,308	97.3	4,991	4,930	62	1.2	145	4	43	37	60
35 to 39 years	5,336	97.0	5,051	4,981	70	1.4	163	9	17	42	95
40 to 44 years	5,692	96.9	5,581	5,514	67	1.2	183	3	9	60	112
45 to 49 years	5,535	95.9	5,465	5,382	83	1.5	234	10	6	91	127
50 to 54 years	4,867	93.9	4,844	4,772	73	1.5	316	14	2	128	172
55 to 64 years	7,049	84.0	7,045	6,930	115	1.6	1,338	29	4	352	953
55 to 59 years	4,140	89.9	4,136	4,069	67	1.6	467	11	4	178	274
60 to 64 years	2,909	77.0	2,909	2,860	48	1.7	871	18	--	174	679
65 years and over	2,168	27.3	2,168	2,112	56	2.6	5,768	121	2	566	5,079
65 to 69 years	1,312	44.1	1,312	1,271	41	3.1	1,664	27	1	155	1,481
70 years and over	857	17.3	857	841	15	1.8	4,104	94	1	411	3,598
WHITE MALE											
16 years and over	47,380	80.4	44,264	43,292	972	2.2	11,544	170	3,933	1,134	6,306
16 to 21 years	5,853	61.6	4,473	4,105	368	8.2	3,642	8	3,426	27	181
16 to 19 years	3,347	53.1	2,960	2,676	284	9.6	2,952	5	2,804	15	128
16 and 17 years	1,347	41.9	1,323	1,162	161	12.1	1,868	4	1,804	3	56
18 and 19 years	2,000	64.9	1,637	1,514	123	7.5	1,084	1	1,000	11	72
20 to 64 years	42,039	92.7	39,310	38,671	639	1.6	3,310	63	1,128	645	1,474
20 to 24 years	5,952	84.4	4,340	4,162	177	4.1	1,097	5	934	27	130
25 to 54 years	29,624	96.6	28,510	28,147	363	1.3	1,044	34	190	321	499
25 to 29 years	10,244	97.0	9,566	9,439	127	1.3	315	4	165	52	95
30 to 34 years	9,925	97.3	9,575	9,473	102	1.1	272	12	18	81	160
35 to 44 years	9,455	95.4	9,370	9,235	135	1.4	458	18	7	188	244
55 to 64 years	6,463	84.7	6,460	6,361	98	1.5	1,169	24	3	296	846
55 to 59 years	3,789	90.5	3,786	3,731	55	1.5	397	8	3	154	231
60 to 64 years	2,674	77.6	2,674	2,631	43	1.6	773	16	--	142	615
65 years and over	1,994	27.4	1,994	1,945	49	2.5	5,282	102	2	474	4,704
NONWHITE MALE											
16 years and over	5,297	77.7	4,934	4,677	257	5.2	1,516	34	573	218	691
16 to 21 years	787	57.3	648	526	122	18.9	586	1	519	5	61
16 to 19 years	445	46.8	407	306	101	24.8	505	1	454	4	46
16 and 17 years	165	33.8	163	112	51	31.5	323	1	303	2	17
18 and 19 years	280	60.6	243	194	49	20.3	182	--	151	2	29
20 to 64 years	4,679	89.9	4,354	4,204	150	3.4	525	12	119	122	270
20 to 24 years	813	87.5	640	597	43	6.7	116	1	86	5	25
25 to 54 years	3,280	93.2	3,129	3,038	90	2.9	239	7	32	62	138
25 to 34 years	1,230	94.5	1,131	1,096	34	3.0	72	2	23	10	37
35 to 44 years	1,103	93.6	1,057	1,023	35	3.3	75	1	8	21	46
45 to 54 years	948	91.1	940	919	21	2.2	92	5	1	31	56
55 to 64 years	586	77.6	585	568	17	2.9	169	5	1	56	107
55 to 59 years	351	83.2	350	339	12	3.3	71	3	1	24	43
60 to 64 years	235	70.5	235	230	5	2.2	98	2	--	32	64
65 years and over	174	26.4	174	167	7	4.0	486	20	--	92	375

HOUSEHOLD DATA

A- 3: Employment status of the noninstitutional population by age, sex, and color--Continued
 November 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	30,024	42.5	29,987	28,639	1,347	4.5	40,658	34,585	4,175	815	1,083
16 to 21 years	4,880	45.9	4,859	4,328	532	10.9	5,753	1,729	3,867	14	143
16 to 19 years	2,857	40.4	2,848	2,457	391	13.7	4,218	739	3,354	10	115
16 and 17 years	1,083	30.0	1,082	916	166	15.3	2,526	209	2,285	2	30
18 and 19 years	1,775	51.2	1,765	1,540	225	12.8	1,692	531	1,069	8	84
20 to 64 years	26,110	49.2	26,082	25,166	916	3.5	26,966	25,396	811	279	479
20 to 24 years	4,422	55.9	4,405	4,130	275	6.2	3,483	2,743	655	13	72
25 to 54 years	17,669	49.3	17,658	17,105	552	3.1	18,155	17,573	153	168	261
25 to 29 years	2,913	44.8	2,909	2,808	101	3.5	3,590	3,495	43	24	28
30 to 34 years	2,459	43.8	2,457	2,339	117	4.8	3,159	3,057	40	19	43
35 to 39 years	2,756	48.2	2,754	2,637	117	4.2	2,965	2,869	33	20	44
40 to 44 years	3,278	52.8	3,277	3,192	85	2.6	2,931	2,858	14	23	35
45 to 49 years	3,311	53.5	3,310	3,242	68	2.1	2,877	2,769	17	34	57
50 to 54 years	2,952	52.9	2,952	2,887	64	2.2	2,633	2,527	5	48	53
55 to 64 years	4,019	43.0	4,019	3,930	89	2.2	5,328	5,079	4	98	147
55 to 59 years	2,448	48.5	2,448	2,394	54	2.2	2,599	2,502	4	41	51
60 to 64 years	1,571	36.5	1,571	1,536	36	2.3	2,730	2,578	--	57	95
65 years and over	1,057	10.0	1,057	1,017	40	3.8	9,474	8,450	10	526	489
65 to 69 years	615	17.2	615	581	34	5.6	2,969	2,791	5	66	107
70 years and over	442	6.4	442	436	5	1.2	6,505	5,659	4	460	382
WHITE FEMALE											
16 years and over	26,191	41.6	26,157	25,109	1,048	4.0	36,749	31,593	3,580	634	942
16 to 21 years	4,314	46.8	4,296	3,893	402	9.4	4,904	1,465	3,320	8	111
16 to 19 years	2,551	41.8	2,543	2,247	296	11.6	3,550	605	2,851	6	88
16 and 17 years	995	32.0	995	865	129	13.0	2,114	165	1,925	2	23
18 and 19 years	1,557	52.0	1,548	1,381	167	10.8	1,435	441	926	4	65
20 to 64 years	22,685	48.1	22,659	21,942	717	3.2	24,442	23,112	721	204	404
20 to 24 years	3,836	55.4	3,821	3,620	201	5.2	3,089	2,429	592	11	57
25 to 54 years	15,237	48.1	15,227	14,786	440	2.9	16,470	16,001	126	128	215
25 to 29 years	4,544	42.7	4,539	4,384	154	3.4	6,086	5,927	66	33	61
30 to 34 years	5,164	49.1	5,161	4,990	170	3.3	5,343	5,197	43	32	71
35 to 44 years	5,529	52.3	5,527	5,412	116	2.1	5,041	4,877	18	63	84
55 to 64 years	3,612	42.5	3,612	3,536	76	2.1	4,883	4,682	3	66	132
55 to 59 years	2,197	48.1	2,197	2,152	45	2.0	2,371	2,301	3	23	44
60 to 64 years	1,415	36.0	1,415	1,384	31	2.2	2,512	2,381	--	42	88
65 years and over	955	9.8	955	920	35	3.7	8,758	7,876	8	424	450
NONWHITE FEMALE											
16 years and over	3,833	49.5	3,829	3,530	299	7.8	3,909	2,992	595	181	141
16 to 21 years	566	40.0	563	434	129	23.0	849	264	547	6	32
16 to 19 years	306	31.4	305	210	95	31.2	668	134	503	4	27
16 and 17 years	88	17.6	88	51	37	41.8	411	44	360	--	7
18 and 19 years	218	45.9	217	159	59	26.9	257	90	143	4	20
20 to 64 years	3,425	57.6	3,422	3,223	200	5.8	2,524	2,284	91	75	75
20 to 24 years	586	59.8	584	510	74	12.7	394	314	63	2	15
25 to 54 years	2,432	59.1	2,431	2,319	112	4.6	1,685	1,573	27	40	46
25 to 34 years	828	55.5	827	763	64	7.8	663	625	17	10	11
35 to 44 years	870	61.1	870	839	31	3.6	553	529	5	11	8
45 to 54 years	734	61.0	734	717	17	2.3	469	419	5	20	26
55 to 64 years	407	47.8	407	394	13	3.2	446	397	1	32	15
55 to 59 years	251	52.4	251	242	9	3.5	228	201	1	18	7
60 to 64 years	156	41.8	156	152	4	2.8	218	196	--	15	7
65 years and over	102	12.4	102	97	4	4.2	717	574	1	102	39

HOUSEHOLD DATA

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

Age, sex, and color	Total labor force				Civilian labor force			
	Thousands of persons		Participation rate		Thousands of persons		Participation rate	
	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967
MALE								
16 years and over	52,678	52,239	80.1	80.7	49,198	48,805	79.0	79.6
16 to 19 years	3,792	3,888	52.3	54.5	3,367	3,226	49.3	49.8
16 and 17 years	1,512	1,526	40.8	42.4	1,486	1,496	40.4	42.0
18 and 19 years	2,280	2,362	64.3	66.8	1,880	1,730	59.8	59.5
20 to 24 years	6,765	6,528	84.8	85.4	4,980	4,994	80.4	81.7
25 to 54 years	32,904	32,654	96.2	96.5	31,639	31,420	96.1	96.4
25 to 34 years	11,474	11,119	96.7	97.2	10,697	10,382	96.5	97.0
35 to 44 years	11,028	11,236	97.0	97.4	10,632	10,840	96.8	97.3
45 to 54 years	10,403	10,300	95.0	94.9	10,310	10,199	94.9	94.8
55 to 64 years	7,049	7,008	84.0	84.7	7,045	7,002	84.0	84.7
55 to 59 years	4,140	4,105	89.9	90.6	4,136	4,100	89.8	90.6
60 to 64 years	2,909	2,903	77.0	77.6	2,909	2,902	77.0	77.6
65 years and over	2,168	2,163	27.3	27.5	2,168	2,163	27.3	27.5
WHITE MALE								
16 years and over	47,380	47,012	80.4	81.0	44,264	43,885	79.3	79.9
16 to 19 years	3,347	3,424	53.1	55.1	2,960	2,813	50.1	50.2
16 and 17 years	1,347	1,349	41.9	43.3	1,323	1,322	41.5	42.8
18 and 19 years	2,000	2,075	64.9	67.1	1,637	1,491	60.2	59.5
20 to 24 years	5,952	5,759	84.4	85.1	4,340	4,359	79.8	81.2
25 to 54 years	29,624	29,430	96.6	96.9	28,510	28,319	96.5	96.8
25 to 34 years	10,244	9,930	97.0	97.5	9,566	9,274	96.8	97.3
35 to 44 years	9,925	10,132	97.3	97.9	9,575	9,772	97.2	97.8
45 to 54 years	9,455	9,367	95.4	95.3	9,370	9,272	95.3	95.3
55 to 64 years	6,463	6,415	84.7	85.3	6,460	6,409	84.7	85.3
55 to 59 years	3,789	3,765	90.5	91.4	3,786	3,760	90.5	91.4
60 to 64 years	2,674	2,650	77.6	77.8	2,674	2,649	77.6	77.8
65 years and over	1,994	1,984	27.4	27.5	1,994	1,984	27.4	27.5
NONWHITE MALE								
16 years and over	5,297	5,227	77.7	78.4	4,934	4,920	76.5	77.4
16 to 19 years	445	463	46.8	50.2	407	413	44.6	47.3
16 and 17 years	165	177	33.8	37.1	163	174	33.5	36.7
18 and 19 years	280	286	60.6	64.2	243	239	57.2	60.0
20 to 24 years	813	769	87.5	87.9	640	635	84.6	85.7
25 to 54 years	3,280	3,224	93.2	92.8	3,129	3,101	93.0	92.6
25 to 34 years	1,230	1,188	94.5	94.5	1,131	1,108	94.0	94.1
35 to 44 years	1,103	1,104	93.6	93.0	1,057	1,067	93.4	92.8
45 to 54 years	948	932	91.1	90.6	940	926	91.0	90.6
55 to 64 years	586	593	77.6	79.3	585	593	77.6	79.3
55 to 59 years	351	340	83.2	82.4	350	340	83.2	82.4
60 to 64 years	235	253	70.5	75.4	235	253	70.5	75.3
65 years and over	174	178	26.4	27.5	174	178	26.4	27.5

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	
	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967
FEMALE								
16 years and over	30,024	29,343	42.5	42.2	29,987	29,308	42.4	42.2
16 to 19 years	2,857	2,833	40.4	40.7	2,848	2,823	40.3	40.6
16 and 17 years	1,083	1,054	30.0	30.1	1,082	1,054	30.0	30.1
18 and 19 years	1,775	1,779	51.2	51.4	1,765	1,769	51.1	51.2
20 to 24 years	4,422	4,218	55.9	55.5	4,405	4,205	55.8	55.4
25 to 54 years	17,669	17,350	49.3	48.9	17,658	17,339	49.3	48.9
25 to 34 years	5,372	5,139	44.3	43.9	5,366	5,133	44.3	43.8
35 to 44 years	6,034	6,012	50.6	49.6	6,030	6,008	50.6	49.6
45 to 54 years	6,263	6,200	53.2	53.4	6,262	6,198	53.2	53.4
55 to 64 years	4,019	3,915	43.0	42.7	4,019	3,915	43.0	42.7
55 to 59 years	2,448	2,350	48.5	47.6	2,448	2,349	48.5	47.5
60 to 64 years	1,571	1,566	36.5	37.1	1,571	1,566	36.5	37.1
65 years and over	1,057	1,026	10.0	10.0	1,057	1,026	10.0	10.0
WHITE FEMALE								
16 years and over	26,191	25,498	41.6	41.2	26,157	25,465	41.6	41.1
16 to 19 years	2,551	2,484	41.8	41.3	2,543	2,475	41.7	41.2
16 and 17 years	995	942	32.0	31.2	995	942	32.0	31.2
18 and 19 years	1,557	1,542	52.0	51.4	1,548	1,533	51.9	51.2
20 to 24 years	3,836	3,679	55.4	55.1	3,821	3,666	55.3	55.0
25 to 54 years	15,237	14,864	48.1	47.4	15,227	14,853	48.0	47.3
25 to 34 years	4,544	4,262	42.7	41.5	4,539	4,256	42.7	41.5
35 to 44 years	5,164	5,125	49.1	48.0	5,161	5,122	49.1	47.9
45 to 54 years	5,529	5,477	52.3	52.5	5,527	5,475	52.3	52.5
55 to 64 years	3,612	3,539	42.5	42.5	3,612	3,538	42.5	42.5
55 to 59 years	2,197	2,120	48.1	47.3	2,197	2,120	48.1	47.3
60 to 64 years	1,415	1,419	36.0	36.8	1,415	1,419	36.0	36.8
65 years and over	955	933	9.8	9.8	955	933	9.8	9.8
NONWHITE FEMALE								
16 years and over	3,833	3,845	49.5	50.9	3,829	3,842	49.5	50.8
16 to 19 years	306	348	31.4	36.8	305	348	31.3	36.8
16 and 17 years	88	112	17.6	23.0	88	112	17.6	23.0
18 and 19 years	218	237	45.9	51.5	217	236	45.8	51.4
20 to 24 years	586	540	59.8	58.3	584	539	59.7	58.3
25 to 54 years	2,432	2,486	59.1	61.2	2,431	2,485	59.1	61.2
25 to 34 years	828	877	55.5	60.3	827	876	55.5	60.3
35 to 44 years	870	887	61.1	62.2	870	886	61.1	62.2
45 to 54 years	734	723	61.0	61.2	734	723	61.0	61.2
55 to 64 years	407	377	47.8	45.3	407	377	47.8	45.3
55 to 59 years	251	230	52.4	49.7	251	230	52.4	49.7
60 to 64 years	156	147	41.8	39.7	156	147	41.8	39.7
65 years and over	102	93	12.4	11.8	102	93	12.4	11.8

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A- 5: Employment status of persons 16-21 years of age in the noninstitutional population by color and sex
November 1968
(In thousands)

Employment status	Total			White			Nonwhite		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Total noninstitutional population	21,501	10,868	10,633	18,713	9,495	9,218	2,788	1,373	1,415
Total labor force	11,520	6,640	4,880	10,167	5,853	4,314	1,353	787	566
Percent of population	53.6	61.1	45.9	54.3	61.6	46.8	48.5	57.3	40.0
Civilian labor force	9,981	5,121	4,859	8,769	4,473	4,296	1,212	648	563
Employed	8,958	4,631	4,328	7,998	4,105	3,893	960	526	434
Agriculture	364	322	41	327	292	35	36	30	6
Nonagricultural industries	8,594	4,308	4,286	7,671	3,813	3,858	924	496	428
Unemployed	1,022	491	532	770	368	402	252	122	129
Percent of labor force	10.2	9.6	10.9	8.8	8.2	9.4	20.8	18.9	23.0
Looking for full-time work	490	208	282	361	156	205	129	51	78
Looking for part-time work	532	283	249	410	212	198	123	71	51
Not in labor force	9,981	4,228	5,753	8,547	3,642	4,904	1,435	586	849
Major activity: going to school									
Civilian labor force	3,952	2,325	1,626	3,600	2,099	1,501	352	227	125
Employed	3,453	2,041	1,412	3,211	1,884	1,327	242	157	85
Agriculture	165	152	13	157	145	12	8	6	1
Nonagricultural industries	3,289	1,889	1,399	3,054	1,738	1,315	235	151	84
Unemployed	498	284	214	389	215	174	109	69	40
Percent of labor force	12.6	12.2	13.2	10.8	10.2	11.6	31.1	30.7	31.8
Looking for full-time work	24	14	10	20	12	9	4	3	1
Looking for part-time work	474	270	204	368	203	165	105	67	38
Not in labor force	7,812	3,945	3,867	6,746	3,426	3,320	1,066	519	547
Major activity: other									
Civilian labor force	6,029	2,796	3,233	5,169	2,374	2,794	860	422	438
Employed	5,505	2,590	2,915	4,787	2,221	2,566	717	369	349
Agriculture	199	171	28	170	147	23	29	24	5
Nonagricultural industries	5,306	2,419	2,887	4,617	2,074	2,543	689	345	344
Unemployed	524	206	318	381	153	228	143	53	90
Percent of labor force	8.7	7.4	9.8	7.4	6.5	8.2	16.6	12.6	20.4
Looking for full-time work	466	193	272	340	144	196	126	49	77
Looking for part-time work	58	13	45	41	9	32	17	4	13
Not in labor force	2,170	284	1,886	1,801	216	1,585	369	67	302

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	
	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967
	TOTAL							
Total noninstitutional population	136,420	134,224	58,489	57,607	63,607	62,520	14,324	14,097
Total labor force	82,702	81,582	48,886	48,352	27,167	26,510	6,649	6,720
Percent of population	60.6	60.8	83.6	83.9	42.7	42.4	46.4	47.7
Civilian labor force	79,185	78,113	45,832	45,579	27,139	26,485	6,214	6,049
Employed	76,609	75,218	44,987	44,611	26,183	25,409	5,438	5,198
Agriculture	3,607	3,759	2,717	2,814	624	632	266	313
Nonagricultural industries	73,001	71,460	42,271	41,797	25,558	24,777	5,172	4,885
Unemployed	2,577	2,894	844	968	956	1,076	776	851
Percent of labor force	3.3	3.7	1.8	2.1	3.5	4.1	12.5	14.1
Not in labor force	53,718	52,641	9,603	9,255	36,440	36,010	7,675	7,376
WHITE								
Total noninstitutional population	121,864	119,998	52,625	51,863	56,839	55,907	12,400	12,228
Total labor force	73,571	72,510	44,033	43,588	23,640	23,014	5,898	5,909
Percent of population	60.4	60.4	83.7	84.0	41.6	41.2	47.6	48.3
Civilian labor force	70,421	69,350	41,304	41,072	23,614	22,990	5,503	5,288
Employed	68,401	67,078	40,616	40,277	22,862	22,161	4,923	4,640
Agriculture	3,274	3,320	2,460	2,523	571	531	243	266
Nonagricultural industries	65,127	63,578	38,156	37,754	22,292	21,630	4,679	4,374
Unemployed	2,020	2,272	688	795	752	829	580	648
Percent of labor force	2.9	3.3	1.7	1.9	3.2	3.6	10.5	12.3
Not in labor force	48,293	47,487	8,592	8,275	33,200	32,893	6,501	6,319
NONWHITE								
Total noninstitutional population	14,556	14,226	5,864	5,744	6,768	6,613	1,924	1,869
Total labor force	9,131	9,072	4,853	4,764	3,527	3,496	750	812
Percent of population	62.7	63.8	82.8	82.9	52.1	52.9	39.0	43.4
Civilian labor force	8,764	8,763	4,528	4,507	3,524	3,494	712	761
Employed	8,207	8,140	4,371	4,334	3,320	3,248	516	558
Agriculture	333	439	256	290	54	101	23	48
Nonagricultural industries	7,875	7,701	4,115	4,044	3,267	3,147	493	511
Unemployed	557	623	157	173	204	246	196	203
Percent of labor force	6.4	7.1	3.5	3.8	5.8	7.1	27.5	26.6
Not in labor force	5,425	5,154	1,011	980	3,241	3,111	1,174	1,051

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

November 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	67,747	64,212	1,784	1,751	2.6	11,438	10,613	825	7.2
16 to 21 years	5,795	5,013	292	490	8.5	4,185	3,653	532	12.7
16 to 19 years	2,819	2,313	199	307	10.9	3,395	2,927	469	13.8
16 and 17 years	441	301	70	70	15.9	2,128	1,820	308	14.5
18 and 19 years	2,378	2,012	129	237	10.0	1,267	1,107	161	12.7
20 years and over	64,928	61,899	1,585	1,444	2.2	8,043	7,686	356	4.4
20 to 24 years	8,016	7,410	222	383	4.8	1,369	1,257	112	8.2
25 years and over	56,912	54,489	1,363	1,061	1.9	6,674	6,430	245	3.7
25 to 54 years	44,950	43,110	985	855	1.9	4,347	4,196	151	3.5
55 years and over	11,962	11,379	377	206	1.7	2,327	2,234	94	4.0
MALE									
16 years and over	45,182	43,476	831	875	1.9	4,017	3,662	355	8.8
16 to 21 years	2,795	2,446	141	208	7.4	2,327	2,044	283	12.2
16 to 19 years	1,438	1,198	107	133	9.3	1,929	1,678	251	13.0
20 years and over	43,744	42,278	725	741	1.7	2,088	1,984	103	4.9
20 to 24 years	4,347	4,090	82	176	4.0	632	588	45	7.1
25 years and over	39,397	38,188	642	565	1.4	1,455	1,397	59	4.1
25 to 54 years	31,147	30,300	409	438	1.4	492	477	15	3.0
55 years and over	8,250	7,889	233	127	1.5	963	920	44	4.6
FEMALE									
16 years and over	22,565	20,736	953	877	3.9	7,421	6,951	471	6.3
16 to 21 years	3,000	2,567	151	282	9.4	1,859	1,610	249	13.4
16 to 19 years	1,381	1,115	92	174	12.6	1,466	1,249	217	14.8
20 years and over	21,184	19,621	860	703	3.3	5,955	5,702	253	4.3
20 to 24 years	3,668	3,321	140	207	5.7	737	669	67	9.1
25 years and over	17,516	16,300	720	496	2.8	5,219	5,033	186	3.6
25 to 54 years	13,803	12,811	576	417	3.0	3,855	3,719	136	3.5
55 years and over	3,712	3,489	144	79	2.1	1,364	1,314	50	3.7

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

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A- 8: Unemployed persons by age and sex

Age	Male				Female			
	Thousands of persons		Unemployment rates		Thousands of persons		Unemployment rates	
	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967
Total, 16 years and over	1,229	1,418	2.5	2.9	1,347	1,477	4.5	5.0
16 to 19 years	385	450	11.4	13.9	391	401	13.7	14.2
16 and 17 years	212	240	14.3	16.1	166	181	15.3	17.1
18 and 19 years	173	209	9.2	12.1	225	220	12.8	12.5
20 years and over	844	968	1.8	2.1	956	1,076	3.5	4.1
20 to 24 years	220	238	4.4	4.8	275	243	6.2	5.8
25 years and over	624	730	1.5	1.8	682	833	3.0	3.7
25 to 34 years	161	183	1.5	1.8	219	284	4.1	5.5
35 to 44 years	136	151	1.3	1.4	202	240	3.3	4.0
45 to 54 years	156	167	1.5	1.6	132	196	2.1	3.2
55 to 64 years	115	161	1.6	2.3	89	86	2.2	2.2
55 to 59 years	67	81	1.6	2.0	54	58	2.2	2.5
60 to 64 years	48	79	1.7	2.7	36	28	2.3	1.8
65 years and over	56	68	2.6	3.2	40	27	3.8	2.7
Household head, 16 years and over	602	698	1.5	1.7	224	226	3.6	3.7
16 to 24 years	70	83	2.3	2.8	28	20	5.1	3.8
25 to 54 years	370	400	1.3	1.4	124	149	3.5	4.4
55 years and over	162	214	1.8	2.4	72	57	3.3	2.7

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	
	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967
Total, 16 years and over	1,229	1,418	2.5	2.9	1,347	1,477	4.5	5.0
Married, spouse present	546	600	1.4	1.6	648	753	3.7	4.4
Widowed, divorced, or separated	99	113	3.8	4.6	243	255	4.3	4.5
Single (never married)	584	705	7.2	8.9	456	468	6.9	7.3
Total, 20 to 64 years of age	788	900	1.8	2.1	916	1,049	3.5	4.1
Married, spouse present	481	534	1.3	1.5	579	693	3.4	4.2
Widowed, divorced, or separated	89	100	3.9	4.6	202	225	4.0	4.5
Single (never married)	219	266	4.5	5.5	136	130	3.4	3.4
White, 16 years and over	972	1,142	2.2	2.6	1,048	1,130	4.0	4.4
Married, spouse present	466	508	1.3	1.4	547	603	3.5	3.9
Widowed, divorced, or separated	68	89	3.4	4.6	171	182	3.8	4.0
Single (never married)	438	545	6.2	7.9	331	345	5.7	6.2
White, 20 to 64 years of age	639	735	1.6	1.9	7.7	805	3.2	3.6
Married, spouse present	414	445	1.2	1.3	493	556	3.2	3.8
Widowed, divorced, or separated	59	82	3.4	4.8	135	156	3.4	4.0
Single (never married)	166	208	3.9	5.0	88	93	2.5	2.8
Nonwhite, 16 years and over	257	275	5.2	5.6	299	347	7.8	9.0
Married, spouse present	80	92	2.4	2.8	101	150	5.4	8.0
Widowed, divorced, or separated	31	23	5.5	4.4	72	74	6.2	6.4
Single (never married)	146	160	13.9	14.7	126	123	15.8	14.9
Nonwhite, 20 to 64 years of age	150	165	3.4	3.8	200	243	5.8	7.1
Married, spouse present	66	89	2.1	2.8	86	137	4.8	7.6
Widowed, divorced, or separated	31	17	6.0	3.6	67	69	6.2	6.4
Single (never married)	53	59	8.1	8.6	47	37	8.8	7.2

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

Occupation	Thousands of persons		Unemployment rates					
			Total		Male		Female	
	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967
Total.....	2,577	2,894	3.3	3.7	2.5	2.9	4.5	5.0
White-collar workers.....	709	769	1.9	2.1	1.1	1.3	2.9	3.0
Professional and technical.....	108	123	1.0	1.2	1.0	1.1	1.0	1.4
Managers, officials, and proprietors.....	74	70	.9	.9	.7	.7	2.2	1.9
Clerical workers.....	401	418	3.0	3.2	1.8	2.5	3.4	3.4
Sales workers.....	126	159	2.6	3.3	1.2	1.9	4.3	5.1
Blue-collar workers.....	1,025	1,159	3.6	4.1	3.2	3.4	5.5	7.2
Craftsmen and foremen.....	213	227	2.0	2.2	2.0	2.2	2.2	3.0
Carpenters and other construction craftsmen.....	96	112	3.3	3.8	3.3	3.9	--	--
All other.....	117	115	1.6	1.6	1.5	1.5	2.3	3.0
Operatives.....	563	669	3.9	4.6	3.1	3.3	5.6	7.4
Drivers and deliverymen.....	68	69	2.6	2.6	2.7	2.6	(1)	(1)
All other.....	495	600	4.2	5.0	3.2	3.6	5.7	7.5
Nonfarm laborers.....	249	263	6.7	7.3	6.5	7.2	11.9	10.8
Construction laborers.....	91	87	11.1	10.5	11.2	10.5	(1)	--
All other.....	158	176	5.5	6.3	5.2	6.1	12.4	(1) ¹
Service workers.....	418	456	4.2	4.6	3.5	4.2	4.6	4.9
Private household.....	57	72	3.1	3.9	3.6	--	3.1	4.0
All other.....	361	384	4.5	4.8	3.5	4.3	5.2	5.2
Farmers and farm laborers.....	49	106	1.5	3.0	.9	2.6	4.4	4.7
No previous work experience.....	375	404	--	--	--	--	--	--
16 to 19 years.....	297	321	--	--	--	--	--	--
20 to 24 years.....	53	56	--	--	--	--	--	--
25 years and over.....	26	28	--	--	--	--	--	--

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	
	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967
Total.....	100.0	100.0	3.3	3.7	2.5	2.9	4.5	5.0
Private wage and salary workers.....	73.4	72.8	3.3	3.7	2.6	3.0	4.4	5.0
Mining.....	.6	.8	3.0	4.6	2.9	4.5	(1)	(1)
Construction.....	8.5	8.2	6.1	6.6	6.2	6.7	3.5	4.5
Manufacturing.....	24.6	24.8	3.0	3.4	2.3	2.4	4.8	6.1
Durable goods.....	13.7	13.2	2.8	3.1	2.4	2.3	4.6	5.9
Primary metal industries.....	2.2	.7	4.6	1.5	4.6	1.0	(1)	(1)
Fabricated metal products.....	1.5	2.1	2.3	3.6	1.6	3.2	4.5	5.6
Machinery.....	1.4	2.2	1.7	2.8	1.4	2.3	3.5	5.4
Electrical equipment.....	2.6	2.6	3.3	3.5	2.0	1.8	5.2	5.9
Motor vehicles and equipment.....	.6	.7	1.4	2.0	1.2	1.8	4.0	(1)
All other transportation equipment.....	1.4	1.5	2.5	3.4	2.4	3.2	3.3	4.4
Other durable goods industries.....	3.9	3.5	3.7	3.6	3.2	2.7	4.7	6.6
Nondurable goods.....	10.9	11.6	3.3	3.9	2.2	2.4	5.0	6.3
Food and kindred products.....	3.0	3.2	4.3	4.9	3.2	3.6	7.2	8.9
Textile mill products.....	1.1	1.1	2.6	2.9	1.4	2.2	4.0	3.7
Apparel and other finished textile products.....	2.8	3.9	5.2	8.0	3.9	6.2	5.5	8.6
Other nondurable goods industries.....	4.0	3.4	2.4	2.3	1.7	1.5	4.1	4.2
Transportation and public utilities.....	3.5	3.3	2.1	2.3	1.7	2.0	3.2	3.2
Railroads and railway express.....	.3	.5	1.3	1.9	1.4	1.9	(1)	(1)
Other transportation.....	1.9	1.6	2.6	2.8	2.6	2.9	2.5	2.1
Communication and other public utilities.....	1.2	1.2	1.8	2.0	.6	.9	3.6	3.9
Wholesale and retail trade.....	19.0	18.7	3.8	4.3	2.3	3.0	5.8	5.9
Finance, insurance, and real estate.....	3.1	2.1	2.4	1.9	1.4	1.1	3.4	2.7
Service industries.....	14.1	14.9	3.1	3.9	2.7	3.8	3.4	4.0
Professional services.....	4.2	5.0	2.0	2.8	1.5	2.4	2.2	2.9
All other service industries.....	9.9	9.9	4.2	4.9	3.6	4.7	4.6	5.0
Agricultural wage and salary workers.....	2.6	4.2	5.3	8.6	3.2	8.0	15.1	11.1
All other classes of workers.....	9.4	9.1	1.2	1.3	1.0	1.0	1.6	1.8
No previous work experience.....	14.6	14.0	--	--	--	--	--	--

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	
	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967
UNEMPLOYMENT LEVEL												
Total unemployed, in thousands.....	2,577	2,894	844	968	956	1,076	776	851	2,020	2,272	557	623
Lost last job.....	866	1,122	502	599	270	365	114	157	666	903	220	219
Left last job.....	415	447	139	158	170	176	106	113	341	344	74	103
Reentered labor force.....	900	922	182	190	458	472	260	260	722	717	178	204
Never worked before.....	375	404	20	21	58	62	297	321	291	308	84	96
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.....	34.3	38.7	59.5	61.9	28.2	33.9	14.7	18.5	33.0	39.7	39.5	35.2
Left last job.....	16.1	15.4	16.5	16.3	17.8	16.4	13.6	13.3	16.9	15.1	13.3	16.6
Reentered labor force.....	34.9	31.8	21.6	19.6	47.9	43.9	33.5	30.5	35.7	31.6	32.1	32.8
Never worked before.....	14.6	14.0	2.4	2.2	6.1	5.8	38.3	37.7	14.4	13.6	15.1	15.5
UNEMPLOYMENT RATE												
Total unemployment rate.....	3.3	3.7	1.8	2.1	3.5	4.1	12.5	14.1	2.9	3.3	6.4	7.1
Job-loser rate.....	1.1	1.4	1.1	1.3	1.0	1.4	1.8	2.6	.9	1.3	2.5	2.5
Job-leaver rate.....	.5	.6	.3	.3	.6	.7	1.7	1.9	.5	.5	.8	1.2
Reentrant rate.....	1.1	1.2	.4	.4	1.7	1.8	4.2	4.3	1.0	1.0	2.0	2.3
New entrant rate.....	.5	.5	--	--	.2	.2	4.8	5.3	.4	.4	1.0	1.1

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

November 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.....	2,577	100.0	60.8	27.9	11.3	6.9	4.3
Lost last job.....	886	100.0	59.9	26.7	13.3	8.9	4.4
Left last job.....	415	100.0	62.0	23.3	14.7	7.5	7.2
Reentered labor force.....	900	100.0	61.3	31.3	7.3	3.6	3.8
Never worked before.....	375	100.0	60.0	27.5	12.5	10.1	2.4
Male, 20 years and over.....	844	100.0	57.8	29.0	13.2	6.5	6.6
Lost last job.....	502	100.0	58.4	28.2	13.3	7.2	6.2
Left last job.....	139	100.0	66.4	20.7	12.9	7.1	5.7
Reentered labor force.....	182	100.0	51.1	35.2	13.7	4.9	8.8
Never worked before.....	20	100.0	40.0	50.0	10.0	--	10.0
Female, 20 years and over....	956	100.0	62.9	24.8	12.3	8.2	4.2
Lost last job.....	270	100.0	57.8	24.8	17.4	14.4	3.0
Left last job.....	170	100.0	53.5	27.1	19.4	8.2	11.2
Reentered labor force.....	458	100.0	67.7	25.5	6.8	4.4	2.4
Never worked before.....	58	100.0	75.9	13.8	10.3	8.6	1.7
Both sexes, 16 to 19 years....	776	100.0	61.5	30.3	8.1	5.9	2.2
Lost last job.....	114	100.0	71.9	23.7	4.4	4.4	--
Left last job.....	106	100.0	68.2	21.5	10.3	6.5	3.7
Reentered labor force.....	260	100.0	57.5	38.3	4.2	1.5	2.7
Never worked before.....	297	100.0	58.6	28.6	12.8	10.8	2.0

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

HOUSEHOLD DATA

A-14: Unemployed persons by duration of unemployment

Duration of unemployment	Total				Household head			
	Thousands		Percent distribution		Thousands		Percent distribution	
	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967
Total.....	2,577	2,894	100.0	100.0	826	923	100.0	100.0
Less than 5 weeks.....	1,567	1,651	60.8	57.1	495	488	59.9	52.8
5 to 14 weeks.....	718	844	27.9	29.2	222	272	26.8	29.4
5 to 10 weeks.....	527	613	20.5	21.2	155	192	18.8	20.8
11 to 14 weeks.....	192	230	7.5	8.0	66	79	8.0	8.5
15 weeks and over.....	292	400	11.3	13.8	110	164	13.3	17.8
15 to 26 weeks.....	179	243	6.9	8.4	53	72	6.4	7.8
27 weeks and over.....	112	156	4.3	5.4	56	92	6.8	10.0
Average (mean) duration.....	7.9	8.7	--	--	9.7	11.3	--	--

A-15: Unemployed persons by duration, sex, age, color, and marital status November 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	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967
Total	2,577	1,567	718	179	112	60.8	57.0	11.3	13.8
16 to 21 years.....	1,022	644	293	58	27	63.0	60.5	8.3	10.1
16 to 19 years.....	776	478	235	46	17	61.6	59.4	8.1	10.4
20 to 24 years.....	495	324	131	21	18	65.5	63.6	8.0	9.0
25 to 44 years.....	718	435	196	57	29	60.6	54.9	12.0	13.5
45 years and over.....	588	329	156	55	48	56.0	52.3	17.4	21.5
Male	1,229	721	371	75	62	58.7	56.2	11.1	14.8
16 to 21 years.....	491	297	162	23	9	60.5	61.9	6.5	8.4
16 to 19 years.....	385	233	125	20	6	60.7	60.0	6.8	8.3
20 to 24 years.....	220	133	71	10	6	60.4	64.9	7.3	8.2
25 to 44 years.....	297	188	82	10	18	63.3	54.2	9.4	17.7
45 years and over.....	326	167	93	36	31	51.1	48.5	20.4	23.7
Female	1,347	845	347	104	51	62.7	57.9	11.5	12.9
16 to 21 years.....	532	347	132	35	18	65.3	59.0	9.9	11.9
16 to 19 years.....	391	244	110	26	11	62.5	58.7	9.5	12.6
20 to 24 years.....	275	191	60	11	12	69.7	62.3	8.5	9.9
25 to 44 years.....	421	247	115	48	11	58.7	55.5	14.0	10.9
45 years and over.....	261	163	63	19	17	62.3	57.2	13.7	18.6
White: Total	2,020	1,254	539	146	81	62.1	57.6	11.2	13.7
Male.....	972	591	271	63	46	60.9	56.6	11.2	14.2
Female.....	1,048	662	268	83	35	63.2	58.5	11.3	13.1
Nonwhite: Total	557	313	179	34	31	56.2	55.2	11.6	14.3
Male.....	257	130	99	13	16	50.5	54.4	10.9	17.0
Female.....	299	183	80	21	15	61.2	55.8	12.2	12.2
Male: Married, wife present	546	324	147	40	35	59.4	52.4	13.6	19.1
Widowed, divorced, or separated.....	99	57	25	10	7	(1)	47.1	(1)	21.7
Single (never married).....	584	340	199	25	20	58.2	60.9	7.8	10.0
Female: Married, husband present	648	419	159	52	18	64.6	60.8	10.9	12.1
Widowed, divorced, or separated.....	243	160	62	12	9	65.9	57.8	8.6	15.1
Single (never married).....	456	266	127	40	23	58.4	53.1	13.9	12.9

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A-16: Unemployed persons by duration, occupation, and industry of last job
November 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	Nov.	Nov.	Nov.	Nov.
						1968	1967	1968	1967
OCCUPATION									
White-collar workers	709	409	207	49	44	57.7	57.0	13.2	12.7
Professional and managerial	182	94	58	13	17	51.6	58.0	16.5	14.5
Clerical workers	401	243	107	30	21	60.7	52.8	12.5	13.6
Sales workers	126	72	41	6	7	57.0	67.0	10.2	7.6
Blue-collar workers	1,025	640	274	70	41	62.4	57.6	10.9	13.8
Craftsmen and foremen	213	144	45	12	12	67.7	58.9	11.2	13.7
Operatives	563	330	164	55	15	58.5	57.1	12.4	13.9
Nonfarm laborers	249	166	65	3	14	66.6	58.0	7.1	13.4
Service workers	418	252	130	22	16	60.1	52.3	8.9	14.9
INDUSTRY ¹									
Agriculture	66	49	12	2	2	(2)	74.5	(2)	7.6
Construction	230	167	41	10	12	72.7	59.8	9.5	12.1
Manufacturing	639	358	195	58	28	56.0	52.2	13.4	17.4
Durable goods	356	204	110	31	11	57.3	47.0	11.8	20.2
Nondurable goods	283	154	85	28	16	54.4	58.3	15.5	14.1
Transportation and public utilities	94	59	19	11	5	(2)	62.6	(2)	11.1
Wholesale and retail trade	493	308	138	19	27	62.6	61.2	9.4	9.9
Finance and service industries	533	317	163	32	21	59.5	55.2	9.9	13.8
Public administration	72	42	22	4	4	(2)	(2)	(2)	(2)
No previous work experience	375	225	103	38	9	60.0	55.0	12.6	17.8

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	
	Nov.	Nov.	Nov.	Nov.	Nov.	Nov.
	1968	1967	1968	1967	1968	1967
All industries	76,609	75,218	47,969	47,388	28,639	27,831
16 to 19 years	5,438	5,198	2,982	2,777	2,457	2,422
16 and 17 years	2,191	2,129	1,274	1,256	916	873
18 and 19 years	3,248	3,069	1,707	1,521	1,540	1,548
20 to 24 years	8,890	8,719	4,759	4,757	4,130	3,962
25 to 54 years	48,291	47,538	31,186	30,919	17,105	16,619
25 to 34 years	15,683	15,048	10,536	10,199	5,147	4,849
35 to 44 years	16,325	16,457	10,496	10,688	5,829	5,768
45 to 54 years	16,283	16,033	10,154	10,031	6,129	6,002
55 to 64 years	10,860	10,670	6,930	6,841	3,930	3,829
55 to 59 years	6,464	6,309	4,069	4,018	2,394	2,291
60 to 64 years	4,396	4,361	2,860	2,823	1,536	1,538
65 years and over	3,130	3,093	2,112	2,094	1,017	999
Nonagricultural industries	73,001	71,460	45,007	44,302	27,994	27,157
16 to 19 years	5,172	4,885	2,736	2,505	2,436	2,380
16 and 17 years	2,053	1,928	1,147	1,076	906	852
18 and 19 years	3,119	2,957	1,589	1,429	1,530	1,528
20 to 24 years	8,665	8,524	4,579	4,587	4,086	3,937
25 to 54 years	46,380	45,533	29,694	29,355	16,686	16,177
25 to 34 years	15,167	14,514	10,137	9,783	5,030	4,731
35 to 44 years	15,693	15,831	10,002	10,210	5,690	5,621
45 to 54 years	15,521	15,188	9,555	9,363	5,966	5,825
55 to 64 years	10,127	9,903	6,319	6,205	3,808	3,699
55 to 59 years	6,078	5,910	3,760	3,692	2,318	2,218
60 to 64 years	4,049	3,994	2,559	2,513	1,490	1,481
65 years and over	2,657	2,615	1,679	1,650	978	964
Agriculture	3,607	3,759	2,962	3,086	645	673
16 to 19 years	266	313	245	272	21	41
16 and 17 years	138	201	127	180	11	21
18 and 19 years	128	113	118	92	10	21
20 to 24 years	224	195	180	170	44	25
25 to 54 years	1,911	2,005	1,493	1,563	419	442
25 to 34 years	516	534	399	416	117	118
35 to 44 years	632	626	494	478	138	148
45 to 54 years	762	845	600	669	163	177
55 to 64 years	733	767	611	637	122	130
55 to 59 years	386	400	309	327	76	73
60 to 64 years	347	367	301	310	46	57
65 years and over	473	479	433	444	39	34

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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	
	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967
Total	76,609	75,218	44,987	44,611	26,183	25,409	2,982	2,777	2,457	2,422
White-collar workers	36,244	35,204	18,696	18,156	15,579	15,122	594	572	1,375	1,353
Professional and technical.....	10,793	10,295	6,604	6,229	4,002	3,906	88	97	99	62
Medical and other health.....	1,697	1,656	638	610	1,014	1,022	4	4	40	19
Teachers, except college.....	2,451	2,393	748	719	1,693	1,660	--	6	10	7
Other professional and technical.....	6,645	6,246	5,218	4,901	1,295	1,223	84	86	49	36
Managers, officials, and proprietors.....	7,813	7,589	6,530	6,383	1,257	1,181	17	17	8	8
Salaried workers.....	5,506	5,364	4,660	4,601	822	742	16	15	8	6
Self-employed workers in retail trade.....	1,112	1,048	838	770	273	275	1	1	--	1
Self-employed workers, except retail trade.....	1,195	1,177	1,032	1,013	162	164	--	1	--	--
Clerical workers.....	12,879	12,718	3,075	3,150	8,567	8,277	274	257	963	1,034
Stenographers, typists, and secretaries.....	3,331	3,317	44	56	3,010	2,952	4	6	273	303
Other clerical workers.....	9,548	9,401	3,031	3,094	5,556	5,325	270	251	690	731
Sales workers.....	4,758	4,603	2,487	2,393	1,753	1,758	215	202	305	249
Retail trade.....	2,897	2,853	902	854	1,535	1,584	170	172	290	243
Other sales workers.....	1,862	1,750	1,585	1,540	218	175	44	29	15	6
Blue-collar workers	27,626	27,182	21,033	21,024	4,625	4,381	1,697	1,518	270	258
Craftsmen and foremen.....	10,201	9,909	9,629	9,420	343	298	217	184	11	7
Carpenters.....	913	875	891	858	1	2	21	15	--	--
Construction craftsmen, except carpenters.....	1,884	1,935	1,836	1,900	15	8	34	24	--	3
Mechanics and repairmen.....	2,659	2,576	2,536	2,460	28	25	90	90	3	--
Metal craftsmen, except mechanics.....	1,269	1,284	1,230	1,252	20	14	16	17	1	--
Other craftsmen and kindred workers.....	1,968	1,810	1,738	1,628	175	140	50	37	5	4
Foremen, not elsewhere classified.....	1,509	1,430	1,398	1,323	102	108	6	--	3	--
Operatives.....	13,980	13,914	8,795	8,914	4,170	4,002	762	754	253	244
Drivers and deliverymen.....	2,563	2,571	2,347	2,354	89	65	121	145	6	7
Other operatives.....	11,417	11,343	6,448	6,559	4,082	3,939	640	610	247	236
Durable goods manufacturing.....	4,681	4,739	3,096	3,219	1,334	1,289	173	174	78	57
Nondurable goods manufacturing.....	3,888	3,729	1,602	1,590	2,049	1,887	117	131	120	122
Other industries.....	2,848	2,875	1,750	1,750	699	763	350	305	49	57
Nonfarm laborers.....	3,445	3,359	2,609	2,690	112	81	718	580	6	8
Construction.....	729	748	632	657	5	3	93	88	--	--
Manufacturing.....	1,037	1,126	839	940	66	57	133	123	--	6
Other industries.....	1,679	1,486	1,139	1,094	41	20	492	369	7	3
Service workers	9,502	9,377	2,803	2,834	5,434	5,343	470	428	796	772
Private household workers.....	1,764	1,778	28	17	1,396	1,441	15	6	326	314
Service workers, except private household..	7,738	7,600	2,775	2,818	4,039	3,902	455	422	470	458
Protective service workers.....	909	904	850	866	44	33	9	3	6	1
Waiters, cooks, and bartenders.....	2,054	2,102	437	423	1,298	1,340	104	109	215	230
Other service workers.....	4,775	4,594	1,488	1,528	2,697	2,529	342	310	248	226
Farm workers	3,236	3,455	2,455	2,596	545	563	221	258	15	38
Farmers and farm managers.....	1,854	1,922	1,770	1,822	74	80	9	19	2	1
Farm laborers and foremen.....	1,383	1,533	686	773	471	483	212	239	14	37
Paid workers.....	887	1,040	646	718	117	164	114	137	9	20
Unpaid family workers.....	496	494	39	55	354	319	98	102	4	17

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

(Percent distribution)

Occupation group and color	Total		Male		Female	
	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967
TOTAL						
Total employed (thousands)	76,609	75,218	47,969	47,388	28,639	27,831
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	47.3	46.8	40.2	39.5	59.2	59.2
Professional and technical	14.1	13.7	14.0	13.3	14.3	14.3
Managers, officials, and proprietors	10.2	10.1	13.6	13.5	4.4	4.3
Clerical workers	16.8	16.9	7.0	7.2	33.3	33.5
Sales workers	6.2	6.1	5.6	5.5	7.2	7.2
Blue-collar workers	36.1	36.1	47.4	47.6	17.1	16.7
Craftsmen and foremen	13.3	13.2	20.5	20.3	1.2	1.1
Operatives	18.2	18.5	19.9	20.4	15.4	15.3
Nonfarm laborers	4.5	4.5	6.9	6.9	.4	.3
Service workers	12.4	12.5	6.8	6.9	21.8	22.0
Private household workers	2.3	2.4	.1	--	6.0	6.3
Other service workers	10.1	10.1	6.7	6.8	15.7	15.7
Farm workers	4.2	4.6	5.6	6.0	2.0	2.2
Farmers and farm managers	2.4	2.6	3.7	3.9	.3	.3
Farm laborers and foremen	1.8	2.0	1.9	2.7	1.7	1.9
WHITE						
Total employed (thousands)	68,401	67,078	43,292	42,743	25,109	24,336
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	50.0	49.6	42.4	41.8	63.1	63.2
Professional and technical	14.8	14.4	14.7	14.1	15.0	15.0
Managers, officials, and proprietors	11.1	11.0	14.7	14.6	4.8	4.7
Clerical workers	17.4	17.5	7.0	7.2	35.3	35.7
Sales workers	6.7	6.6	6.0	5.9	7.9	7.9
Blue-collar workers	35.1	35.4	45.9	46.2	16.6	16.4
Craftsmen and foremen	13.9	13.8	21.2	21.1	1.2	1.1
Operatives	17.5	17.9	19.0	19.5	15.0	15.0
Nonfarm laborers	3.8	3.7	5.7	5.6	.4	.3
Service workers	10.5	10.5	6.0	6.0	18.3	18.4
Private household workers	1.4	1.5	.1	--	3.8	4.1
Other service workers	9.1	9.0	5.9	6.0	14.5	14.3
Farm workers	4.3	4.6	5.6	6.0	2.0	2.0
Farmers and farm managers	2.6	2.7	4.0	4.1	.3	.3
Farm laborers and foremen	1.7	1.8	1.7	1.9	1.8	1.7
NONWHITE						
Total employed (thousands)	8,207	8,140	4,677	4,645	3,530	3,495
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	24.8	23.9	19.7	18.4	31.5	31.3
Professional and technical	7.9	7.6	6.9	6.3	9.3	9.3
Managers, officials, and proprietors	2.8	2.7	3.7	3.7	1.6	1.3
Clerical workers	12.1	11.8	7.2	6.9	18.5	18.2
Sales workers	1.9	1.9	1.8	1.5	2.1	2.5
Blue-collar workers	43.7	42.3	60.9	60.3	20.8	18.4
Craftsmen and foremen	8.8	7.8	14.6	12.9	1.2	1.0
Operatives	24.3	23.7	28.4	28.9	18.9	16.8
Nonfarm laborers	10.5	10.8	17.9	18.5	.8	.7
Service workers	28.1	28.8	14.3	15.1	46.2	47.0
Private household workers	9.5	9.4	.3	.2	21.7	21.7
Other service workers	18.6	19.4	14.0	14.9	24.6	25.3
Farm workers	3.5	4.9	5.1	6.2	1.4	3.3
Farmers and farm managers .....	.9	1.0	1.5	1.7	.1	.1
Farm laborers and foremen	2.6	3.9	3.6	4.5	1.3	3.1

HOUSEHOLD DATA

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

November 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	67,280	1,922	11,860	53,499	5,283	438	1,165	1,933	509
16 to 19 years	5,091	377	473	4,242	58	23	150	14	102
16 and 17 years	2,007	299	152	1,556	39	8	68	2	68
18 and 19 years	3,085	78	321	2,686	19	16	82	12	34
20 to 24 years	8,518	109	1,392	7,016	135	12	128	59	38
25 to 34 years	14,401	177	2,453	11,771	714	52	212	229	76
35 to 44 years	14,340	256	2,700	11,384	1,245	108	211	334	87
45 to 54 years	14,002	353	2,736	10,913	1,380	139	200	460	102
55 to 64 years	8,889	409	1,796	6,685	1,159	78	175	481	78
55 to 59 years	5,372	211	1,078	4,082	657	50	94	243	49
60 to 64 years	3,518	198	717	2,603	503	29	80	238	29
65 years and over	2,039	241	311	1,488	592	26	89	357	27
Male	41,026	170	6,460	34,396	3,952	29	980	1,843	138
16 to 19 years	2,688	46	199	2,443	33	16	135	12	98
16 and 17 years	1,117	43	75	999	25	6	61	--	66
18 and 19 years	1,571	4	124	1,443	8	10	74	12	32
20 to 24 years	4,503	7	559	3,938	75	1	101	58	21
25 to 34 years	9,614	15	1,420	8,179	523	--	175	216	8
35 to 44 years	9,023	12	1,552	7,460	978	1	168	325	1
45 to 54 years	8,488	22	1,530	6,936	1,065	2	164	432	4
55 to 64 years	5,442	31	1,005	4,406	872	5	155	454	2
55 to 59 years	3,269	21	610	2,637	489	2	81	227	1
60 to 64 years	2,173	10	394	1,769	383	3	74	227	1
65 years and over	1,269	38	196	1,035	406	4	82	346	5
Female	26,254	1,751	5,400	19,103	1,330	409	184	90	371
16 to 19 years	2,403	330	274	1,799	25	8	15	2	4
16 and 17 years	889	256	77	556	14	2	7	1	3
18 and 19 years	1,514	74	197	1,243	11	6	8	--	2
20 to 24 years	4,015	103	834	3,078	60	11	27	1	17
25 to 34 years	4,787	162	1,033	3,592	191	52	37	13	68
35 to 44 years	5,317	245	1,148	3,924	266	107	43	9	87
45 to 54 years	5,514	330	1,206	3,977	315	137	36	29	98
55 to 64 years	3,448	378	791	2,279	287	73	20	27	76
55 to 59 years	2,103	190	468	1,445	168	47	13	16	48
60 to 64 years	1,345	188	323	834	119	26	7	11	28
65 years and over	771	203	115	453	186	21	7	11	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					
	Nov. 1968	Nov. 1967	Total		Wage and salary workers ¹			
			Nov. 1968	Nov. 1967	Paid absence ²		Unpaid absence ²	
					Nov. 1968	Nov. 1967	Nov. 1968	Nov. 1967
Total	2,730	2,575	2,584	2,467	1,030	1,037	1,238	1,114
Vacation	698	824	679	797	538	622	71	106
Illness	1,310	1,171	1,259	1,124	412	350	719	652
Bad weather	104	39	68	31	--	--	--	--
Industrial dispute	109	96	109	96	--	--	--	--
All other reasons	509	445	469	419	81	65	448	356
Male	1,692	1,626	1,556	1,519	720	732	656	616
Vacation	515	596	496	568	408	459	47	69
Illness	759	684	707	638	251	227	386	350
All other reasons	418	346	353	313	61	47	223	197
Female	1,039	949	1,028	947	310	305	582	499
Vacation	183	228	184	229	130	164	25	37
Illness	551	487	552	486	161	123	333	302
All other reasons	305	234	292	232	20	18	224	160

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

November 1968

Hours of work	Thousands of persons			Percent distribution		
	All industries	Nonagricultural industries	Agriculture	All industries	Nonagricultural industries	Agriculture
Total at work	73,878	70,417	3,461	100.0	100.0	100.0
1-34 hours	20,941	19,844	1,098	28.3	28.2	31.7
1-4 hours	736	704	32	1.0	1.0	.9
5-14 hours	3,664	3,401	263	5.0	4.8	7.6
15-29 hours	8,112	7,537	575	11.0	10.7	16.6
30-34 hours	8,429	8,202	228	11.4	11.6	6.6
35 hours and over	52,938	50,573	2,363	71.7	71.8	68.3
35-39 hours	4,607	4,423	184	6.2	6.3	5.3
40 hours	26,005	25,678	326	35.2	36.5	9.4
41 hours and over	22,326	20,472	1,853	30.2	29.1	53.5
41 to 48 hours	9,264	8,908	356	12.5	12.7	10.3
49 to 59 hours	7,102	6,652	450	9.6	9.4	13.0
60 hours and over	5,960	4,912	1,047	8.1	7.0	30.3
Average hours, total at work	39.2	38.8	45.3	--	--	--
Average hours, workers on full-time schedules	43.1	42.7	53.6	--	--	--

HOUSEHOLD DATA

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

November 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	20,941	9,974	10,967	19,844	9,573	10,271
Economic reasons	1,784	946	838	1,567	814	753
Slack work	951	699	252	764	566	198
Material shortages or repairs to plant and equipment	41	41	--	41	41	--
New job started during week	132	132	--	132	132	--
Job terminated during week	73	73	--	73	73	--
Could find only part-time work	586	--	586	555	--	555
Other reasons	19,157	9,028	10,129	18,278	8,760	9,518
Does not want, or unavailable for, full-time work	8,190	--	8,190	7,769	--	7,769
Vacation	354	354	--	347	347	--
Illness	1,654	1,396	258	1,559	1,372	187
Bad weather	915	915	--	726	726	--
Industrial dispute	21	21	--	21	21	--
Legal or religious holiday	5,436	5,436	--	5,425	5,425	--
Full time for this job	1,194	--	1,194	1,152	--	1,152
All other reasons	1,393	906	487	1,277	868	409
Average hours:						
Economic reasons	20.7	23.0	18.2	20.6	23.1	17.9
Other reasons	22.8	28.7	17.6	22.9	28.8	17.5
Worked 30 to 34 hours:						
Economic reasons	472	336	136	414	296	118
Other reasons	7,957	6,483	1,474	7,788	6,390	1,398

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

November 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	2.2	13.5	84.3	55.2	12.7	16.4	38.8	42.7
Wage and salary workers	100.0	2.2	13.4	84.4	57.4	12.8	14.2	38.2	42.0
Construction	100.0	3.4	3.7	92.8	71.3	10.9	10.6	37.4	38.8
Manufacturing	100.0	1.9	3.1	94.9	63.5	17.1	14.3	41.2	42.3
Durable goods	100.0	1.2	2.0	96.7	63.7	17.6	15.4	41.7	42.4
Nondurable goods	100.0	3.0	4.8	92.2	63.2	16.2	12.8	40.4	42.1
Transportation and public utilities	100.0	1.7	5.5	92.8	63.0	13.4	16.4	40.7	42.4
Wholesale and retail trade	100.0	2.6	24.6	72.8	41.5	14.0	17.3	37.1	44.0
Finance, insurance, and real estate	100.0	.7	10.0	89.2	68.0	8.3	12.9	38.1	40.3
Service industries	100.0	2.7	24.5	72.9	50.1	9.3	13.5	35.3	42.3
Private households	100.0	10.1	54.1	35.8	21.0	6.7	8.1	24.4	44.1
All other service	100.0	1.8	20.8	77.5	53.7	9.6	14.2	36.7	42.2
Public administration	100.0	.7	6.0	93.3	76.9	7.2	9.2	36.9	38.3
Self-employed workers	100.0	2.8	13.4	83.7	28.6	11.4	43.7	45.8	51.5
Unpaid family workers	100.0	.7	38.4	60.9	26.7	9.1	25.1	39.0	49.7

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**

November 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.....	70,417	1,567	9,518	59,332	38,860	20,472	38.8	42.7
16 to 21 years.....	8,372	277	3,423	4,672	3,598	1,074	29.3	40.3
16 to 19 years.....	5,060	186	2,734	2,140	1,637	503	25.6	40.0
16 and 17 years.....	2,001	65	1,678	258	193	65	17.0	39.7
18 and 19 years.....	3,059	121	1,055	1,883	1,444	439	31.1	40.0
20 years and over.....	65,357	1,381	6,784	57,192	37,223	19,969	39.8	42.8
20 to 24 years.....	8,435	207	1,181	7,047	5,075	1,972	37.4	41.2
25 years and over.....	56,922	1,176	5,603	50,143	32,145	17,998	40.2	43.0
25 to 44 years.....	29,906	561	2,559	26,786	16,809	9,977	40.8	43.3
45 to 64 years.....	24,508	545	2,145	21,818	14,333	7,485	40.2	42.7
65 years and over.....	2,507	68	900	1,539	1,003	536	32.7	42.9
Males, 16 years and over.....	43,451	664	3,127	39,660	23,073	16,587	41.8	44.1
16 to 21 years.....	4,205	126	1,868	2,211	1,493	718	29.6	41.7
16 to 19 years.....	2,673	95	1,517	1,061	732	329	25.9	41.0
16 and 17 years.....	1,109	44	903	162	123	39	18.5	39.7
18 and 19 years.....	1,565	51	614	900	610	290	31.2	41.2
20 years and over.....	40,778	569	1,610	38,599	22,341	16,258	42.8	44.2
20 to 24 years.....	4,488	72	559	3,857	2,371	1,486	39.4	42.9
25 years and over.....	36,291	497	1,052	34,742	19,971	14,771	43.3	44.3
25 to 44 years.....	19,539	222	279	19,038	10,517	8,521	44.2	44.8
45 to 64 years.....	15,173	240	298	14,635	8,768	5,867	43.0	43.8
65 years and over.....	1,578	36	474	1,068	682	386	34.4	42.8
Females, 16 years and over.....	26,966	903	6,390	19,673	15,788	3,885	34.0	39.9
16 to 21 years.....	4,167	150	1,555	2,462	2,106	356	29.0	39.0
16 to 19 years.....	2,387	91	1,217	1,079	904	175	25.2	38.9
16 and 17 years.....	892	20	775	97	71	26	15.2	39.7
18 and 19 years.....	1,495	70	442	983	834	149	31.1	38.9
20 years and over.....	24,579	813	5,174	18,592	14,880	3,712	34.8	39.9
20 to 24 years.....	3,948	135	622	3,191	2,705	486	35.1	39.1
25 years and over.....	20,632	677	4,552	15,403	12,178	3,225	34.8	40.1
25 to 44 years.....	10,367	339	2,279	7,749	6,292	1,457	34.4	39.6
45 to 64 years.....	9,336	306	1,847	7,183	5,562	1,621	35.7	40.4
65 years and over.....	929	32	426	471	323	148	29.6	43.4
COLOR								
Total White.....	62,858	1,175	8,612	53,071	34,135	18,936	39.0	42.9
Male.....	39,250	527	2,846	35,877	20,406	15,471	42.0	44.3
Female.....	23,609	649	5,766	17,194	13,730	3,464	34.0	39.9
Total Nonwhite.....	7,559	392	905	6,262	4,725	1,537	37.0	40.8
Male.....	4,202	137	282	3,783	2,668	1,115	39.3	41.7
Female.....	3,357	255	624	2,478	2,056	422	34.2	39.5
MARITAL STATUS								
Male:								
Married, wife present.....	34,459	410	936	33,113	18,653	14,460	43.5	44.4
Widowed, divorced, or separated.....	2,191	77	138	1,976	1,277	699	40.4	42.8
Single (never married).....	6,801	177	2,053	4,571	3,142	1,429	33.7	42.2
Female:								
Married, husband present.....	15,841	521	3,893	11,427	9,188	2,239	34.1	39.8
Widowed, divorced, or separated.....	5,151	224	870	4,057	3,121	936	36.0	40.5
Single (never married).....	5,974	159	1,627	4,188	3,477	711	32.0	39.3

HOUSEHOLD DATA

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

November 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	2.2	13.5	84.3	55.2	29.1
16 to 21 years.....	100.0	3.3	40.9	55.8	43.0	12.8
16 to 19 years.....	100.0	3.7	54.0	42.3	32.4	9.9
16 and 17 years.....	100.0	3.2	83.9	12.8	9.6	3.2
18 and 19 years.....	100.0	4.0	34.5	61.6	47.2	14.4
20 years and over.....	100.0	2.1	10.4	87.6	57.0	30.6
20 to 24 years.....	100.0	2.5	14.0	83.6	60.2	23.4
25 years and over.....	100.0	2.1	9.8	88.1	56.5	31.6
25 to 44 years.....	100.0	1.9	8.6	89.6	56.2	33.4
45 to 64 years.....	100.0	2.2	8.8	89.0	58.5	30.5
65 years and over.....	100.0	2.7	35.9	61.4	40.0	21.4
Males, 16 years and over.....	100.0	1.5	7.2	91.3	53.1	38.2
16 to 21 years.....	100.0	3.0	44.4	52.6	35.5	17.1
16 and 19 years.....	100.0	3.6	56.8	39.7	27.4	12.3
16 and 17 years.....	100.0	4.0	81.4	14.6	11.1	3.5
18 and 19 years.....	100.0	3.3	39.2	57.5	39.0	18.5
20 years and over.....	100.0	1.4	3.9	94.7	54.8	39.9
20 to 24 years.....	100.0	1.6	12.5	85.9	52.8	33.1
25 years and over.....	100.0	1.4	2.9	95.7	55.0	40.7
25 to 44 years.....	100.0	1.1	1.4	97.4	53.8	43.6
45 to 64 years.....	100.0	1.6	2.0	96.5	57.8	38.7
65 years and over.....	100.0	2.3	30.0	67.7	43.2	24.5
Females, 16 years and over.....	100.0	3.3	23.7	72.9	58.5	14.4
16 to 21 years.....	100.0	3.6	37.3	59.0	50.5	8.5
16 to 19 years.....	100.0	3.8	51.0	45.2	37.9	7.3
16 and 17 years.....	100.0	2.2	86.9	10.9	8.0	2.9
18 and 19 years.....	100.0	4.7	29.6	65.8	55.8	10.0
20 years and over.....	100.0	3.3	21.1	75.6	60.5	15.1
20 to 24 years.....	100.0	3.4	15.8	80.8	68.5	12.3
25 years and over.....	100.0	3.3	22.1	74.6	59.0	15.6
25 to 44 years.....	100.0	3.3	22.0	74.8	60.7	14.1
45 to 64 years.....	100.0	3.3	19.8	77.0	59.6	17.4
65 years and over.....	100.0	3.4	45.9	50.7	34.8	15.9
COLOR						
Total White.....	100.0	1.9	13.7	84.4	54.3	30.1
Male.....	100.0	1.3	7.3	91.4	52.0	39.4
Female.....	100.0	2.7	24.4	72.9	58.2	14.7
Total Nonwhite.....	100.0	5.2	12.0	82.8	62.5	20.3
Male.....	100.0	3.3	6.7	90.0	63.5	26.5
Female.....	100.0	7.6	18.6	73.8	61.2	12.6
MARITAL STATUS						
Male:						
Married, wife present.....	100.0	1.2	2.7	96.1	54.1	42.0
Widowed, divorced, or separated.....	100.0	3.5	6.3	90.2	58.3	31.9
Single (never married).....	100.0	2.6	30.2	67.2	46.2	21.0
Female:						
Married, husband present.....	100.0	3.3	24.6	72.1	58.0	14.1
Widowed, divorced, or separated.....	100.0	4.3	16.9	78.8	60.6	18.2
Single (never married).....	100.0	2.7	27.2	70.1	58.2	11.9

HOUSEHOLD DATA

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

November 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.....	35,194	346	4,830	30,018	19,375	3,809	6,834	39.5	43.2
Professional and technical.....	10,506	56	1,237	9,213	5,873	1,175	2,165	39.7	42.9
Managers, officials, and proprietors.....	7,596	56	267	7,273	2,988	1,126	3,159	47.8	49.1
Clerical workers.....	12,501	149	2,143	10,209	8,587	1,015	607	35.2	38.9
Sales workers.....	4,591	85	1,185	3,321	1,924	493	904	36.9	44.0
Blue-collar workers.....	26,441	798	1,800	23,843	15,783	4,246	3,814	39.7	42.0
Craftsmen and foremen.....	9,768	177	302	9,289	5,915	1,694	1,680	41.2	42.3
Operatives.....	13,369	463	914	11,992	7,935	2,184	1,873	40.0	42.2
Nonfarm laborers.....	3,305	159	583	2,563	1,934	368	261	34.6	39.7
Service workers.....	9,131	440	2,936	5,755	3,830	898	1,027	33.4	43.2
Private household.....	1,708	167	941	600	353	110	137	24.2	43.8
Other service workers.....	7,423	274	1,995	5,154	3,477	787	890	35.5	43.1
MALE									
White-collar workers.....	18,788	114	1,205	17,469	9,124	2,604	5,741	43.8	45.8
Professional and technical.....	6,532	23	399	6,110	3,613	799	1,698	42.4	44.2
Managers, officials, and proprietors.....	6,376	48	116	6,212	2,409	959	2,844	48.6	49.4
Clerical workers.....	3,257	20	369	2,868	2,012	465	391	38.5	41.4
Sales workers.....	2,622	24	320	2,278	1,089	381	808	42.1	45.9
Blue-collar workers.....	21,770	508	1,356	19,906	12,533	3,671	3,702	40.5	42.6
Craftsmen and foremen.....	9,426	161	259	9,006	5,694	1,646	1,666	41.4	42.4
Operatives.....	9,154	192	528	8,434	4,980	1,675	1,779	41.6	43.6
Nonfarm laborers.....	3,191	153	569	2,469	1,862	350	257	34.5	39.7
Service workers.....	3,157	49	592	2,516	1,505	425	586	38.9	44.6
Private household.....	43	1	25	17	4	7	6	22.8	45.7
Other service workers.....	3,114	47	567	2,500	1,502	418	580	39.1	44.6
FEMALE									
White-collar workers.....	16,407	233	3,626	12,548	10,249	1,206	1,093	34.6	39.6
Professional and technical.....	3,974	35	838	3,101	2,258	376	467	35.4	40.5
Managers, officials, and proprietors.....	1,220	8	150	1,062	581	167	314	43.6	47.2
Clerical workers.....	9,244	129	1,773	7,342	6,577	551	214	34.1	38.0
Sales workers.....	1,969	62	865	1,042	832	113	97	29.8	39.8
Blue-collar workers.....	4,671	290	444	3,937	3,251	575	111	36.2	39.0
Craftsmen and foremen.....	342	15	43	284	222	48	14	35.4	38.5
Operatives.....	4,215	271	386	3,558	2,956	508	94	36.3	39.0
Nonfarm laborers.....	114	5	14	95	73	18	4	36.2	39.3
Service workers.....	5,974	392	2,344	3,238	2,325	472	441	30.5	42.0
Private household.....	1,665	165	916	584	349	104	131	24.2	43.8
Other service workers.....	4,309	226	1,428	2,655	1,976	369	310	32.9	41.7

HOUSEHOLD DATA

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

November 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	1.0	13.7	85.3	55.1	10.8	19.4
Professional and technical	100.0	.5	11.8	87.7	55.9	11.2	20.6
Managers, officials, and proprietors	100.0	.7	3.5	95.7	39.3	14.8	41.6
Clerical workers	100.0	1.2	17.1	81.7	68.7	8.1	4.9
Sales workers	100.0	1.9	25.8	72.3	41.9	10.7	19.7
Blue-collar workers	100.0	3.0	6.8	90.2	59.7	16.1	14.4
Craftsmen and foremen	100.0	1.8	3.1	95.1	60.6	17.3	17.2
Operatives	100.0	3.5	6.8	89.7	59.4	16.3	14.0
Nonfarm laborers	100.0	4.8	17.6	77.5	58.5	11.1	7.9
Service workers	100.0	4.8	32.2	62.9	41.9	9.8	11.2
Private household	100.0	9.8	55.1	35.1	20.7	6.4	8.0
Other service workers	100.0	3.7	26.9	69.4	46.8	10.6	12.0
MALE							
White-collar workers	100.0	.6	6.4	93.1	48.6	13.9	30.6
Professional and technical	100.0	.4	6.1	93.5	55.3	12.2	26.0
Managers, officials, and proprietors	100.0	.8	1.8	97.4	37.8	15.0	44.6
Clerical workers	100.0	.6	11.3	88.1	61.8	14.3	12.0
Sales workers	100.0	.9	12.2	86.8	41.5	14.5	30.8
Blue-collar workers	100.0	2.3	6.2	91.5	57.6	16.9	17.0
Craftsmen and foremen	100.0	1.7	2.7	95.6	60.4	17.5	17.7
Operatives	100.0	2.1	5.8	92.1	54.4	18.3	19.4
Nonfarm laborers	100.0	4.8	17.8	77.5	58.4	11.0	8.1
Service workers	100.0	1.6	18.8	79.8	47.7	13.5	18.6
Private household	100.0	2.3	58.1	39.6	9.3	16.3	14.0
Other service workers	100.0	1.5	18.2	80.2	48.2	13.4	18.6
FEMALE							
White-collar workers	100.0	1.4	22.1	76.6	62.5	7.4	6.7
Professional and technical	100.0	.9	21.1	78.1	56.8	9.5	11.8
Managers, officials, and proprietors	100.0	.7	12.3	87.0	47.6	13.7	25.7
Clerical workers	100.0	1.4	19.2	79.4	71.1	6.0	2.3
Sales workers	100.0	3.1	43.9	52.9	42.3	5.7	4.9
Blue-collar workers	100.0	6.2	9.5	84.3	69.6	12.3	2.4
Craftsmen and foremen	100.0	4.4	12.6	83.0	64.9	14.0	4.1
Operatives	100.0	6.4	9.2	84.4	70.1	12.1	2.2
Nonfarm laborers	100.0	4.4	12.3	83.3	64.0	15.8	3.5
Service workers	100.0	6.6	39.2	54.2	38.9	7.9	7.4
Private household	100.0	9.9	55.0	35.1	21.0	6.2	7.9
Other service workers	100.0	5.2	33.1	61.7	45.9	8.6	7.2

HOUSEHOLD DATA

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

November 1968

(In thousands)

Employment status	Total			White			Nonwhite		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Civilian noninstitutional population.....	7,734	3,916	3,818	6,663	3,385	3,278	1,071	532	539
Civilian labor force.....	1,148	608	541	1,047	533	514	101	74	27
Employed.....	1,062	546	516	986	489	497	76	57	19
Agriculture.....	136	111	26	121	98	23	15	12	3
Nonagricultural industries.....	926	436	491	865	391	474	61	45	17
Unemployed.....	86	62	24	61	44	17	25	17	7
Not in labor force.....	6,586	3,308	3,277	5,616	2,851	2,764	970	457	513
Keeping house.....	50	5	45	35	5	30	15	--	15
Going to school.....	6,473	3,262	3,211	5,529	2,812	2,717	944	449	495
Unable to work.....	5	--	5	4	--	5	2	1	--
All other reasons.....	57	41	16	47	34	13	10	7	3

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

November 1968

Characteristics	Thousands of persons			Percent distribution		
	Both sexes	Male	Female	Both sexes	Male	Female
CLASS OF WORKER						
Total.....	1,062	546	516	100.0	100.0	100.0
Nonagricultural industries.....	926	436	491	87.1	79.7	95.0
Wage and salary workers.....	857	375	482	80.5	68.6	93.2
Private household workers.....	437	56	381	41.1	10.2	73.7
Government workers.....	30	17	13	2.8	3.1	2.5
Other wage and salary workers.....	390	302	88	36.7	55.2	17.0
Self-employed workers.....	59	55	4	5.5	10.1	.8
Unpaid family workers.....	11	6	5	1.0	1.1	1.0
Agriculture.....	136	111	26	12.9	20.3	5.0
Wage and salary workers.....	54	46	8	5.1	8.4	1.5
Self-employed workers.....	7	7	--	.7	1.3	--
Unpaid family workers.....	76	58	18	7.1	10.6	3.5
OCCUPATION						
Total.....	1,062	546	516	100.0	100.0	100.0
White-collar workers.....	236	189	47	22.2	34.6	9.1
Professional and technical.....	7	2	5	.7	.4	1.0
Managers, officials, and proprietors.....	2	2	--	.2	.4	--
Clerical workers.....	42	16	26	4.0	2.9	5.0
Sales workers.....	185	169	16	17.4	30.9	3.1
Blue-collar workers.....	145	134	10	13.7	24.7	2.1
Craftsmen and foremen.....	8	7	1	.8	1.3	.2
Operatives.....	43	37	7	4.0	6.8	1.4
Nonfarm laborers.....	94	91	3	8.9	16.6	.6
Service workers.....	553	117	436	52.0	21.2	84.5
Private household workers.....	396	16	380	37.3	2.9	73.6
Other service workers.....	156	100	56	14.7	18.3	10.9
Farm workers.....	129	106	22	12.1	19.6	4.3
Farmers and farm managers.....	8	8	--	.8	1.5	--
Farm laborers and foremen.....	121	99	22	11.4	18.1	4.3

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	
	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.	Dec.	Nov.
Total													
Total labor force	82,549	82,407	82,422	82,279	82,572	82,585	82,149	81,849	82,150	82,138	81,386	81,942	81,459
Civilian labor force	79,032	78,804	78,831	78,690	78,985	79,018	78,613	78,343	78,658	78,672	77,923	78,473	77,989
Employed	76,389	75,952	75,957	75,929	76,038	76,048	75,829	75,636	75,802	75,731	75,167	75,577	75,005
Agriculture	3,676	3,481	3,602	3,733	3,836	3,851	3,893	3,980	4,014	4,127	4,003	4,216	3,839
Nonagricultural industries	72,713	72,471	72,355	72,196	72,202	72,197	71,936	71,656	71,788	71,604	71,164	71,361	71,166
On part time for economic reasons	1,681	1,682	1,733	1,853	1,809	1,911	1,569	1,591	1,743	1,775	1,537	1,807	1,950
Usually work full time	837	902	991	1,006	973	1,051	806	827	851	915	729	944	1,108
Usually work part time	844	780	742	847	836	860	763	764	892	860	808	863	842
Unemployed	2,643	2,852	2,874	2,761	2,947	2,970	2,784	2,707	2,856	2,941	2,756	2,896	2,984
Men, 20 years and over													
Total labor force	48,871	48,914	48,963	49,013	48,998	48,926	48,689	48,618	48,632	48,678	48,538	48,555	48,350
Civilian labor force	45,816	45,785	45,845	45,896	45,931	45,923	45,713	45,716	45,792	45,909	45,770	45,783	45,578
Employed	44,881	44,753	44,835	44,907	44,921	44,858	44,742	44,758	44,783	44,842	44,740	44,775	44,506
Agriculture	2,736	2,636	2,688	2,770	2,856	2,845	2,855	2,877	2,892	2,955	2,931	2,951	2,834
Nonagricultural industries	42,145	42,117	42,147	42,137	42,065	42,013	41,887	41,881	41,891	41,887	41,809	41,824	41,672
Unemployed	935	1,032	1,010	989	1,010	1,065	971	958	1,009	1,067	1,030	1,008	1,072
Women, 20 years and over													
Civilian labor force	26,714	26,496	26,446	26,162	26,393	26,297	26,199	25,918	26,094	26,070	25,810	26,348	26,068
Employed	25,797	25,502	25,403	25,185	25,364	25,315	25,232	24,969	25,128	25,036	24,802	25,273	25,036
Agriculture	617	523	528	576	566	603	620	637	681	690	683	825	625
Nonagricultural industries	25,180	24,979	24,875	24,609	24,798	24,712	24,612	24,332	24,447	24,346	24,119	24,448	24,411
Unemployed	917	994	1,043	977	1,029	982	967	949	966	1,034	1,008	1,075	1,032
Both sexes, 16-19 years													
Civilian labor force	6,502	6,523	6,540	6,632	6,661	6,798	6,701	6,709	6,772	6,693	6,343	6,342	6,343
Employed	5,711	5,697	5,719	5,837	5,753	5,875	5,855	5,909	5,891	5,853	5,625	5,529	5,463
Agriculture	323	322	386	387	414	403	418	466	441	482	389	440	380
Nonagricultural industries	5,388	5,375	5,333	5,450	5,339	5,472	5,437	5,443	5,450	5,371	5,236	5,089	5,083
Unemployed	791	826	821	795	908	923	846	800	881	840	718	813	880

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	
	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.	Dec.	Nov.
WHITE													
Total:													
Civilian labor force.....	70,457	70,000	70,123	69,871	69,995	70,105	69,609	69,560	69,892	69,959	69,355	69,686	69,387
Employed.....	68,369	67,789	67,848	67,630	67,655	67,761	67,415	67,437	67,654	67,655	67,154	67,391	67,033
Unemployed.....	2,088	2,211	2,275	2,241	2,340	2,344	2,194	2,123	2,238	2,304	2,201	2,295	2,354
Unemployment rate.....	3.0	3.2	3.2	3.2	3.3	3.3	3.2	3.1	3.2	3.3	3.2	3.3	3.4
Males, 20 years and over:													
Civilian labor force.....	41,345	41,261	41,322	41,385	41,369	41,350	41,042	41,137	41,268	41,419	41,260	41,295	41,126
Employed.....	40,575	40,434	40,497	40,566	40,517	40,454	40,238	40,364	40,441	40,548	40,425	40,448	40,237
Unemployed.....	770	827	825	819	852	896	804	773	827	871	835	847	889
Unemployment rate.....	1.9	2.0	2.0	2.0	2.1	2.2	2.0	1.9	2.0	2.1	2.0	2.1	2.2
Females, 20 years and over:													
Civilian labor force.....	23,313	22,979	22,976	22,691	22,831	22,785	22,672	22,531	22,652	22,616	22,467	22,812	22,694
Employed.....	22,591	22,205	22,151	21,887	22,046	22,026	21,943	21,797	21,908	21,821	21,669	21,997	21,898
Unemployed.....	722	774	825	804	785	759	729	734	744	795	798	815	796
Unemployment rate.....	3.1	3.4	3.6	3.5	3.4	3.3	3.2	3.3	3.3	3.5	3.6	3.6	3.5
Both sexes, 16 to 19 years:													
Civilian labor force.....	5,799	5,760	5,825	5,795	5,795	5,970	5,895	5,892	5,971	5,924	5,628	5,579	5,567
Employed.....	5,203	5,150	5,200	5,177	5,092	5,281	5,234	5,276	5,304	5,286	5,060	4,946	4,898
Unemployed.....	596	610	625	618	703	689	661	616	667	638	568	633	669
Unemployment rate.....	10.3	10.6	10.7	10.7	12.1	11.5	11.2	10.5	11.2	10.8	10.1	11.3	12.0
NONWHITE													
Total:													
Civilian labor force.....	8,674	8,601	8,509	8,728	8,859	8,802	8,837	8,815	8,919	8,819	8,639	8,892	8,677
Employed.....	8,110	7,963	7,937	8,190	8,245	8,164	8,272	8,227	8,301	8,187	8,085	8,281	8,046
Unemployed.....	564	638	572	538	614	638	565	588	618	632	554	611	631
Unemployment rate.....	6.5	7.4	6.7	6.2	6.9	7.2	6.4	6.7	6.9	7.2	6.4	6.9	7.3
Males, 20 years and over:													
Civilian labor force.....	4,500	4,458	4,485	4,523	4,532	4,554	4,567	4,569	4,591	4,565	4,504	4,547	4,481
Employed.....	4,332	4,249	4,302	4,355	4,373	4,384	4,399	4,386	4,400	4,369	4,312	4,391	4,295
Unemployed.....	168	209	183	168	159	170	168	183	191	196	192	156	186
Unemployment rate.....	3.7	4.7	4.1	3.7	3.5	3.7	3.7	4.0	4.2	4.3	4.3	3.4	4.2
Females, 20 years and over:													
Civilian labor force.....	3,443	3,417	3,346	3,397	3,479	3,460	3,484	3,427	3,478	3,486	3,386	3,527	3,415
Employed.....	3,242	3,203	3,141	3,200	3,230	3,229	3,281	3,212	3,261	3,251	3,167	3,273	3,172
Unemployed.....	201	214	205	197	249	231	203	215	217	235	219	254	243
Unemployment rate.....	5.8	6.3	6.1	5.8	7.2	6.7	5.8	6.3	6.2	6.7	6.5	7.2	7.1
Both sexes, 16 to 19 years:													
Civilian labor force.....	731	726	678	808	848	788	786	819	850	768	749	818	781
Employed.....	536	511	494	635	642	551	592	629	640	567	606	617	579
Unemployed.....	195	215	184	173	206	237	194	190	210	201	143	201	202
Unemployment rate.....	26.7	29.6	27.1	21.4	24.3	30.1	24.7	23.2	24.7	26.2	19.1	24.6	25.9

HOUSEHOLD DATA SEASONALLY ADJUSTED

A-31: Major unemployment indicators, seasonally adjusted

(Unemployment rates)

Selected categories	1968											1967	
	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.	Dec.	Nov.
Total (all civilian workers)	3.3	3.6	3.6	3.5	3.7	3.8	3.5	3.5	3.6	3.7	3.5	3.7	3.8
Men, 20 years and over	2.0	2.3	2.2	2.2	2.2	2.3	2.1	2.1	2.2	2.3	2.3	2.2	2.4
Women, 20 years and over	3.4	3.8	3.9	3.7	3.9	3.7	3.7	3.7	3.7	4.0	3.9	4.1	4.0
Both sexes, 16-19 years	12.2	12.7	12.6	12.0	13.6	13.6	12.6	11.9	13.0	12.6	11.3	12.8	13.9
White workers	3.0	3.2	3.2	3.2	3.3	3.3	3.2	3.1	3.2	3.3	3.2	3.3	3.4
Nonwhite workers	6.5	7.4	6.7	6.2	6.9	7.2	6.4	6.7	6.9	7.2	6.4	6.9	7.3
Married men	1.6	1.7	1.6	1.6	1.6	1.7	1.6	1.5	1.7	1.7	1.6	1.7	1.7
Full-time workers	3.0	3.2	3.2	3.3	3.3	3.3	3.2	3.1	3.2	3.4	3.3	3.3	3.5
Unemployed 15 weeks and over . . . . .	.4	.5	.5	.5	.6	.5	.5	.5	.6	.6	.6	.6	.6
State insured ¹	2.2	2.1	2.2	2.3	2.3	2.2	2.2	2.2	2.3	2.3	2.4	2.2	2.3
Labor force time lost ²	3.7	3.9	4.0	4.0	4.3	4.3	3.6	3.7	4.0	4.2	4.0	4.1	4.2
OCCUPATION													
White-collar workers	2.0	2.0	2.1	2.0	2.1	2.1	1.9	1.8	1.9	2.2	2.0	2.1	2.2
Professional and technical	1.2	1.3	1.4	1.2	1.5	1.4	1.2	.9	1.0	1.2	1.0	1.1	1.4
Managers, officials, and proprietors	1.0	1.3	.9	1.0	1.2	.8	1.1	.8	.8	1.0	.9	1.0	1.0
Clerical workers	3.0	2.6	3.2	3.0	3.0	2.9	3.0	2.8	2.9	3.3	3.0	3.2	3.2
Sales workers	2.6	3.2	2.6	2.6	2.5	3.0	1.9	3.0	3.2	2.9	2.9	2.8	3.3
Blue-collar workers	3.8	4.1	4.1	4.2	4.3	4.2	3.7	3.9	4.4	4.3	4.3	4.3	4.4
Craftsmen and foremen	2.4	2.3	2.2	2.5	2.5	2.6	2.3	2.2	2.6	2.5	2.7	2.1	2.6
Operatives	4.2	4.4	4.5	4.5	4.5	4.4	4.0	4.4	4.7	4.9	4.6	5.0	4.9
Nonfarm laborers	6.6	7.8	7.1	7.5	8.5	7.5	6.5	6.5	7.8	7.2	7.8	7.4	7.1
Service workers	4.3	4.7	4.4	4.0	5.1	5.3	4.3	4.5	4.0	4.4	4.1	4.8	4.7
Farm workers	1.3	2.2	2.6	2.7	2.6	2.8	2.0	2.4	2.0	1.4	1.8	1.8	2.6
INDUSTRY													
Private wage and salary workers ³	3.4	3.7	3.6	3.6	3.8	3.8	3.4	3.4	3.6	3.8	3.6	3.7	3.9
Construction	6.6	6.1	5.5	6.9	7.0	8.1	6.5	5.7	8.0	7.4	8.3	6.1	7.2
Manufacturing	3.1	3.4	3.4	3.4	3.3	3.2	3.2	3.3	3.5	3.6	3.3	3.5	3.5
Durable goods	3.0	3.2	3.3	3.1	2.8	2.8	2.9	2.7	3.1	3.4	2.8	3.5	3.2
Nondurable goods	3.2	3.7	3.6	3.7	4.0	3.7	3.7	4.1	4.0	3.9	4.0	3.6	3.8
Transportation and public utilities	2.3	2.3	2.7	2.2	2.5	2.1	1.5	1.4	1.6	2.1	1.9	2.2	2.5
Wholesale and retail trade	3.9	4.1	4.0	3.9	4.1	4.5	3.5	3.8	4.0	4.3	4.1	4.2	4.4
Finance and service industries	3.0	3.4	3.3	3.3	4.0	3.7	3.5	3.5	3.1	3.4	3.1	3.6	3.5
Government wage and salary workers	1.8	1.8	2.1	1.6	2.1	2.2	1.6	1.6	1.8	1.8	1.9	2.0	2.0
Agricultural wage and salary workers	4.8	6.0	7.8	8.4	8.8	7.6	6.1	6.0	6.3	4.3	4.8	5.0	7.8

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	
	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.	Dec.	Nov.
Less than 5 weeks	1,527	1,557	1,647	1,629	1,656	1,753	1,696	1,507	1,689	1,721	1,360	1,418	1,609
5 to 14 weeks	791	915	819	767	860	841	718	830	755	776	840	968	930
15 weeks and over	354	388	369	398	453	423	410	398	448	455	488	445	485
15 to 26 weeks	226	260	235	237	275	260	283	241	268	286	302	259	307
27 weeks and over	128	128	134	161	178	163	127	157	180	169	186	186	178

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

Age and sex	1968											1967	
	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.	Dec.	Nov.
Total, 16 years and over	3.3	3.6	3.6	3.5	3.7	3.8	3.5	3.5	3.6	3.7	3.5	3.7	3.8
16 to 19 years	12.2	12.7	12.6	12.0	13.6	13.6	12.6	11.9	13.0	12.6	11.3	12.8	13.9
16 and 17 years	14.1	14.6	14.5	13.3	15.7	15.1	14.4	13.5	15.2	15.8	13.4	14.7	15.9
18 and 19 years	10.5	11.4	11.4	11.0	11.9	12.1	11.5	10.8	11.4	10.9	9.9	11.3	11.9
20 to 24 years	5.5	6.3	6.1	6.1	5.5	6.5	5.3	5.4	6.0	6.4	5.6	5.8	5.5
25 years and over	2.2	2.3	2.3	2.2	2.4	2.2	2.2	2.3	2.3	2.4	2.5	2.5	2.6
25 to 54 years	2.2	2.3	2.4	2.3	2.4	2.2	2.3	2.4	2.3	2.4	2.5	2.5	2.7
55 years and over	2.1	2.1	2.1	1.9	2.3	2.3	2.1	1.9	2.2	2.3	2.5	2.5	2.5
Males, 16 years and over	2.7	3.0	2.8	2.8	2.9	3.1	2.7	2.7	2.9	3.0	2.9	2.9	3.2
16 to 19 years	11.5	12.3	10.7	10.5	12.0	12.9	10.5	10.4	11.8	12.0	11.7	12.0	13.6
16 and 17 years	14.1	14.5	12.8	12.2	14.7	14.6	13.9	13.8	13.9	13.3	13.1	14.2	15.8
18 and 19 years	8.8	10.6	9.0	9.2	9.8	10.9	8.3	8.0	9.8	10.6	10.3	10.0	11.6
20 to 24 years	4.9	5.9	5.1	5.3	4.8	5.5	5.2	4.9	5.4	5.5	4.6	4.8	5.3
25 years and over	1.7	1.8	1.8	1.8	1.9	1.8	1.7	1.8	1.8	1.9	1.9	1.9	2.0
25 to 54 years	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.8	1.9	1.7	1.9
55 years and over	2.0	2.0	2.1	1.8	2.2	2.4	2.2	1.8	2.1	2.2	2.5	2.7	2.7
Females, 16 years and over	4.3	4.7	5.0	4.8	5.1	4.9	4.9	4.7	4.8	4.9	4.6	5.0	4.9
16 to 19 years	13.0	13.2	14.8	13.9	15.6	14.6	15.2	13.8	14.5	13.2	10.9	13.7	13.6
16 and 17 years	14.2	14.9	17.0	15.0	17.3	15.8	15.0	12.9	17.2	19.5	13.8	15.5	15.9
18 and 19 years	12.5	12.4	14.1	13.1	14.2	13.4	14.9	13.9	13.1	11.3	9.4	12.6	12.1
20 to 24 years	6.3	6.8	7.2	7.0	6.4	7.6	5.5	5.9	6.7	7.5	6.9	6.9	5.8
25 years and over	2.9	3.1	3.3	3.2	3.4	2.9	3.2	3.3	3.2	3.3	3.4	3.5	3.7
25 to 54 years	3.2	3.5	3.6	3.4	3.7	3.2	3.5	3.6	3.4	3.5	3.6	4.0	4.2
55 years and over	2.4	2.3	2.0	2.1	2.5	2.3	2.1	2.1	2.4	2.6	2.6	2.2	2.2

HOUSEHOLD DATA
SEASONALLY ADJUSTED

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

(In thousands)

Age and sex	1968											1967	
	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.	Dec.	Nov.
TOTAL													
16 years and over	76,389	75,952	75,957	75,929	76,038	76,048	75,829	75,636	75,802	75,731	75,167	75,577	75,005
16 to 19 years	5,711	5,697	5,719	5,837	5,753	5,875	5,855	5,909	5,891	5,853	5,625	5,529	5,463
16 and 17 years	2,359	2,355	2,342	2,403	2,402	2,475	2,414	2,440	2,469	2,467	2,319	2,346	2,296
18 and 19 years	3,359	3,321	3,348	3,410	3,322	3,371	3,406	3,456	3,479	3,389	3,328	3,222	3,167
20 to 24 years	8,896	8,807	8,822	8,791	8,891	8,700	8,646	8,649	8,653	8,676	8,682	8,720	8,726
25 years and over	61,800	61,433	61,465	61,285	61,361	61,443	61,339	61,088	61,250	61,203	60,847	61,337	60,835
25 to 54 years	47,807	47,472	47,489	47,418	47,456	47,518	47,528	47,396	47,615	47,538	47,365	47,544	47,068
55 years and over	13,955	13,854	13,828	13,839	13,814	13,908	13,765	13,667	13,718	13,715	13,604	13,802	13,731
MALE													
16 years and over	48,145	48,002	48,079	48,216	48,160	48,111	48,017	48,083	48,059	48,056	47,790	47,885	47,553
16 to 19 years	3,264	3,249	3,244	3,309	3,239	3,253	3,275	3,325	3,276	3,214	3,050	3,110	3,047
16 and 17 years	1,441	1,430	1,431	1,459	1,433	1,454	1,447	1,468	1,499	1,501	1,414	1,457	1,421
18 and 19 years	1,834	1,813	1,807	1,833	1,790	1,786	1,798	1,844	1,824	1,735	1,661	1,681	1,634
20 to 24 years	4,818	4,780	4,815	4,809	4,850	4,787	4,730	4,776	4,791	4,844	4,843	4,826	4,815
25 years and over	40,093	39,966	40,018	40,123	40,077	40,078	39,960	40,017	40,004	40,000	39,891	39,945	39,723
25 to 54 years	31,072	30,942	31,002	31,044	31,042	30,998	30,995	31,038	31,123	31,084	31,031	31,015	30,806
55 years and over	9,019	8,980	8,998	9,064	9,021	9,044	8,967	8,921	8,921	8,931	8,901	8,944	8,913
FEMALE													
16 years and over	28,244	27,950	27,878	27,713	27,878	27,937	27,812	27,553	27,743	27,675	27,377	27,692	27,452
16 to 19 years	2,447	2,448	2,475	2,528	2,514	2,622	2,580	2,584	2,615	2,639	2,575	2,419	2,416
16 and 17 years	918	925	911	944	969	1,021	967	972	970	966	905	889	875
18 and 19 years	1,525	1,508	1,541	1,577	1,532	1,585	1,608	1,612	1,655	1,654	1,667	1,541	1,533
20 to 24 years	4,078	4,027	4,007	3,982	4,041	3,913	3,916	3,873	3,862	3,832	3,839	3,894	3,911
25 years and over	21,707	21,467	21,447	21,162	21,284	21,365	21,379	21,071	21,246	21,203	20,956	21,392	21,112
25 to 54 years	16,735	16,530	16,487	16,374	16,414	16,520	16,533	16,358	16,492	16,454	16,334	16,529	16,262
55 years and over	4,936	4,874	4,830	4,775	4,793	4,864	4,798	4,746	4,797	4,784	4,703	4,858	4,818

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

(In thousands)

Occupation group	1968											1967	
	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.	Dec.	Nov.
White-collar workers	36,100	35,937	35,919	35,675	35,745	35,525	35,533	35,257	35,234	35,135	34,777	34,739	35,070
Professional and technical	10,561	10,360	10,401	10,346	10,464	10,339	10,396	10,284	10,236	10,121	9,991	9,985	10,073
Managers, officials, and proprietors	7,884	8,003	7,978	7,917	7,751	7,607	7,655	7,667	7,719	7,697	7,656	7,540	7,658
Clerical workers	12,944	12,925	12,865	12,667	12,851	12,887	12,844	12,694	12,654	12,708	12,643	12,660	12,782
Sales workers	4,711	4,649	4,675	4,745	4,679	4,692	4,638	4,612	4,625	4,609	4,487	4,554	4,557
Blue-collar workers	27,551	27,455	27,481	27,559	27,467	27,673	27,357	27,350	27,418	27,485	27,265	27,600	27,106
Craftsmen and foremen	10,120	9,979	9,907	9,908	9,977	9,953	9,927	10,040	10,000	10,071	9,967	9,945	9,830
Operatives	13,883	14,002	13,969	14,011	13,835	14,065	13,867	13,865	13,967	13,983	13,852	14,063	13,817
Nonfarm laborers	3,548	3,474	3,605	3,640	3,655	3,655	3,563	3,445	3,451	3,431	3,446	3,592	3,459
Service workers	9,482	9,389	9,319	9,418	9,310	9,498	9,411	9,177	9,406	9,396	9,292	9,438	9,357
Farmers and farm laborers	3,334	3,114	3,283	3,372	3,485	3,496	3,520	3,647	3,690	3,810	3,645	3,880	3,558

ESTABLISHMENT DATA HISTORICAL EMPLOYMENT

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

(In thousands)

Year and month	TOTAL	Mining	Contract construction	Manufacturing	Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate	Services	Government		
						Total	Wholesale trade	Retail trade			Total	Federal	State and local
1919.....	27,088	1,133	1,021	10,659	3,711	4,514	-	-	1,111	2,263	2,676	-	-
1920.....	27,350	1,239	848	10,658	3,998	4,467	-	-	1,175	2,362	2,603	-	-
1921.....	24,382	962	1,012	8,257	3,459	4,589	-	-	1,163	2,412	2,528	-	-
1922.....	25,827	929	1,185	9,120	3,505	4,903	-	-	1,144	2,503	2,538	-	-
1923.....	28,394	1,212	1,229	10,300	3,882	5,290	-	-	1,190	2,684	2,607	-	-
1924.....	28,040	1,101	1,321	9,671	3,807	5,407	-	-	1,231	2,782	2,720	-	-
1925.....	28,778	1,089	1,446	9,939	3,826	5,576	-	-	1,233	2,869	2,800	-	-
1926.....	29,819	1,185	1,555	10,156	3,942	5,784	-	-	1,305	3,046	2,846	-	-
1927.....	29,976	1,114	1,608	10,001	3,895	5,908	-	-	1,367	3,168	2,915	-	-
1928.....	30,000	1,050	1,606	9,947	3,828	5,874	-	-	1,435	3,265	2,995	-	-
1929.....	31,339	1,087	1,497	10,702	3,916	6,123	-	-	1,509	3,440	3,065	533	2,532
1930.....	29,424	1,009	1,372	9,562	3,685	5,797	-	-	1,475	3,376	3,148	526	2,622
1931.....	26,649	873	1,214	8,170	3,254	5,284	-	-	1,407	3,183	3,264	560	2,704
1932.....	23,628	731	970	6,931	2,816	4,683	-	-	1,341	2,931	3,225	559	2,666
1933.....	23,711	744	809	7,397	2,672	4,755	-	-	1,295	2,873	3,166	565	2,601
1934.....	25,953	883	862	8,501	2,750	5,281	-	-	1,319	3,058	3,299	652	2,647
1935.....	27,053	897	912	9,069	2,786	5,431	-	-	1,335	3,142	3,421	753	2,728
1936.....	29,082	946	1,145	9,827	2,973	5,809	-	-	1,388	3,326	3,668	826	2,842
1937.....	31,026	1,015	1,112	10,794	3,134	6,265	-	-	1,432	3,518	3,756	833	2,923
1938.....	29,209	891	1,055	9,440	2,863	6,179	-	-	1,425	3,473	3,883	829	3,054
1939.....	30,618	854	1,150	10,278	2,936	6,426	1,684	4,742	1,462	3,517	3,995	905	3,090
1940.....	32,376	925	1,294	10,985	3,038	6,750	1,754	4,996	1,502	3,621	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	9,366	2,518	6,868	1,919	5,322	6,026	1,928	4,098
1951.....	47,849	929	2,603	16,393	4,226	9,742	2,606	7,136	1,991	5,576	6,389	2,302	4,087
1952.....	48,825	898	2,634	16,632	4,248	10,004	2,687	7,317	2,069	5,730	6,609	2,420	4,188
1953.....	50,232	866	2,623	17,549	4,290	10,247	2,727	7,520	2,146	5,867	6,645	2,305	4,340
1954.....	49,022	791	2,612	16,314	4,084	10,235	2,739	7,496	2,234	6,002	6,751	2,188	4,563
1955.....	50,675	792	2,802	16,882	4,141	10,535	2,796	7,740	2,335	6,274	6,914	2,187	4,727
1956.....	52,408	822	2,999	17,243	4,244	10,858	2,884	7,974	2,429	6,536	7,277	2,205	5,069
1957.....	52,894	828	2,923	17,174	4,241	10,886	2,893	7,992	2,477	6,749	7,616	2,217	5,399
1958.....	51,363	751	2,778	15,945	3,976	10,750	2,848	7,902	2,519	6,806	7,839	2,191	5,648
1959.....	53,313	732	2,960	16,675	4,011	11,127	2,946	8,182	2,594	7,130	8,083	2,233	5,850
1960.....	54,234	712	2,885	16,796	4,004	11,391	3,004	8,388	2,669	7,423	8,353	2,270	6,083
1961.....	54,042	672	2,816	16,326	3,903	11,337	2,993	8,344	2,731	7,664	8,594	2,279	6,315
1962.....	55,596	650	2,902	16,853	3,906	11,566	3,056	8,511	2,800	8,028	8,890	2,340	6,550
1963.....	56,702	635	2,963	16,995	3,903	11,778	3,104	8,675	2,877	8,325	9,225	2,358	6,868
1964.....	58,332	634	3,050	17,274	3,951	12,160	3,189	8,971	2,957	8,709	9,596	2,348	7,249
1965.....	60,832	632	3,186	18,062	4,036	12,716	3,312	9,404	3,023	9,097	10,091	2,378	7,714
1966.....	64,034	627	3,275	19,214	4,151	13,245	3,437	9,808	3,100	9,551	10,871	2,564	8,307
1967.....	66,030	616	3,203	19,434	4,271	13,613	3,538	10,074	3,217	10,060	11,616	2,719	8,897
1967: November..	67,397	605	3,307	19,660	4,318	14,017	3,616	10,401	3,260	10,219	12,011	2,709	9,302
1967: December..	67,903	602	3,134	19,609	4,311	14,618	3,620	10,998	3,269	10,223	12,137	2,619	9,318
1968: January..	66,017	590	2,771	19,398	4,252	13,602	3,564	10,038	3,252	10,124	12,028	2,697	9,331
1968: February..	66,393	591	2,893	19,425	4,264	13,585	3,572	10,013	3,271	10,228	12,136	2,697	9,439
1968: March.....	66,713	594	2,967	19,447	4,276	13,658	3,581	10,077	3,288	10,290	12,193	2,699	9,494
1968: April.....	67,422	626	3,157	19,507	4,296	13,910	3,594	10,316	3,310	10,402	12,214	2,712	9,502
1968: May.....	67,724	631	3,255	19,569	4,268	13,959	3,607	10,352	3,327	10,488	12,227	2,710	9,517
1968: June.....	68,724	647	3,387	19,897	4,375	14,139	3,690	10,449	3,365	10,634	12,280	2,815	9,465
1968: July.....	68,327	652	3,498	19,729	4,394	14,112	3,717	10,395	3,407	10,687	11,848	2,844	9,004
1968: August....	68,508	653	3,553	19,884	4,410	14,141	3,727	10,414	3,430	10,675	11,762	2,795	8,967
1968: September	68,923	646	3,515	20,023	4,417	14,208	3,713	10,495	3,397	10,587	12,130	2,705	9,425
1968: October..	69,234	592	3,493	19,989	4,388	14,336	3,737	10,599	3,402	10,622	12,412	2,694	9,718
1968: November..	69,421	640	3,355	19,962	4,405	14,588	3,751	10,797	3,404	10,637	12,470	2,697	9,773

NOTE: Data include Alaska and Hawaii beginning 1959. This inclusion has resulted in an increase of 212,000 (0.4 percent) in the nonagricultural total for the March 1959 benchmark month. Data for the 2 most recent months are preliminary.

ESTABLISHMENT DATA EMPLOYMENT

B-2: Employees on nonagricultural payrolls, by industry

SIC CODE	Industry	(In thousands)					Production workers ¹				
		All employees									
		Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967	Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967
-	TOTAL	69,421	69,234	68,923	67,397	66,858	-	-	-	-	-
-	PRIVATE SECTOR	56,951	56,822	56,793	55,386	54,982	47,253	47,125	47,127	46,008	45,618
-	MINING	640	592	646	605	605	493	446	494	460	462
10	METAL MINING	-	89.4	91.6	63.3	63.8	-	71.5	73.6	48.3	48.9
101	Iron ores	-	25.2	26.1	25.2	25.7	-	20.5	21.5	20.8	21.4
102	Copper ores	-	35.9	36.5	11.2	11.2	-	28.3	28.8	5.6	5.7
11,12	COAL MINING	-	98.3	143.3	142.9	141.9	-	82.6	123.7	124.0	123.1
12	Bituminous coal and lignite mining	-	92.0	137.0	136.3	135.3	-	77.2	118.3	118.2	117.3
13	OIL AND GAS EXTRACTION	-	280.2	284.8	275.2	273.7	-	190.2	193.3	186.2	185.7
131,2	Crude petroleum and natural gas fields ..	-	145.7	149.8	147.4	147.6	-	76.2	78.9	78.4	78.8
138	Oil and gas field services	-	134.5	135.0	127.8	126.1	-	114.0	114.4	107.8	106.9
14	NONMETALLIC MINERALS, EXCEPT FUELS	-	124.4	126.3	123.3	125.7	-	102.0	103.8	101.5	104.0
142	Crushed and broken stone	-	43.6	44.0	41.7	42.3	-	36.8	37.1	35.1	35.9
144	Sand and gravel	-	41.9	43.1	41.5	43.0	-	-	-	-	-
-	CONTRACT CONSTRUCTION	3,355	3,493	3,515	3,307	3,391	2,840	2,978	2,999	2,808	2,893
-	GENERAL BUILDING CONTRACTORS	-	1,025.8	1,028.3	1,006.8	1,019.9	-	880.6	881.2	862.6	878.6
16	HEAVY CONSTRUCTION CONTRACTORS ..	-	780.5	796.8	694.0	744.1	-	682.3	698.0	602.1	651.4
161	Highway and street construction	-	386.4	400.9	327.5	364.6	-	347.8	362.1	291.6	328.8
162	Heavy construction, n e c	-	394.1	395.9	366.5	379.5	-	334.5	335.9	310.5	322.6
17	SPECIAL TRADE CONTRACTORS	-	1,686.3	1,689.5	1,605.9	1,626.9	-	1,415.0	1,420.1	1,343.0	1,363.3
171	Plumbing, heating, air conditioning	-	393.8	393.2	381.3	383.6	-	319.5	319.0	310.1	312.0
172	Painting, paper hanging, decorating	-	147.0	149.9	138.6	147.1	-	130.7	133.4	122.7	131.6
173	Electrical work	-	271.2	269.3	265.4	266.5	-	217.7	216.6	213.0	214.7
174	Masonry, stonework, and plastering	-	243.2	244.0	218.1	225.0	-	220.9	222.4	196.2	203.3
176	Roofing and sheet metal work	-	123.5	122.1	120.5	120.6	-	101.7	100.5	99.0	98.7
-	MANUFACTURING	19,962	19,989	20,023	19,660	19,491	14,689	14,716	14,739	14,489	14,327
19,24,25,32-39	DURABLE GOODS	11,709	11,653	11,655	11,534	11,321	8,539	8,492	8,491	8,440	8,236
20-23,26-31	NONDURABLE GOODS	8,253	8,336	8,368	8,126	8,170	6,150	6,224	6,248	6,049	6,091
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	349.9	334.4	349.0	334.7	330.5	200.2	186.5	199.2	188.8	186.5
192	Ammunition, except for small arms	267.7	252.9	267.8	258.8	254.0	145.0	131.7	144.6	138.4	135.6
1925	Complete guided missiles	-	156.0	157.1	159.7	157.4	-	51.8	52.3	57.2	55.7
1929	Ammunition, exc. for small arms, nec ..	-	96.9	110.7	99.1	96.6	-	79.9	92.3	81.2	79.9
24	LUMBER AND WOOD PRODUCTS	604.4	609.6	613.2	598.3	604.0	524.9	528.9	532.5	519.3	525.1
241	Logging camps & logging contractors	80.6	83.6	85.2	83.4	84.8	-	-	-	-	-
242	Sawmills and planing mills	232.1	235.7	236.7	236.0	237.9	212.1	214.6	215.6	214.7	216.5
2421	Sawmills and planing mills, general	-	199.5	200.4	199.4	201.3	-	181.8	182.8	181.7	183.5
243	Millwork, plywood & related products	168.6	168.0	168.3	159.2	161.3	141.6	141.4	141.9	132.8	135.4
2431	Millwork	-	72.3	72.6	69.8	70.0	-	58.7	59.1	56.3	56.9
2432	Veneer and plywood	-	75.2	75.0	70.3	71.9	-	68.2	68.2	63.5	65.3
244	Wooden containers	36.7	36.3	36.7	36.6	36.4	32.6	32.2	32.6	32.5	32.4
2441,2	Wooden boxes, shooks, and crates	-	27.7	28.3	28.3	28.2	-	24.5	25.1	25.0	25.1
249	Miscellaneous wood products	86.4	86.0	86.3	83.1	83.6	73.0	72.6	72.8	70.2	70.5

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

ESTABLISHMENT DATA EMPLOYMENT

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

(In thousands)

SIC Code	Industry	All employees					Production workers ¹				
		Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967	Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967
<i>Durable Goods--Continued</i>											
25	FURNITURE AND FIXTURES.....	487.4	484.6	481.5	462.6	460.2	404.8	402.0	398.4	381.2	379.5
251	Household furniture.....	347.3	346.2	343.1	329.4	324.3	296.8	295.8	292.2	279.1	274.6
2511	Wood household furniture.....	—	181.9	180.3	172.6	169.0	—	160.8	159.0	151.4	148.2
2512	Upholstered household furniture.....	—	89.1	88.1	84.4	83.2	—	74.6	73.7	70.0	68.9
2515	Mattresses and bedsprings.....	—	39.0	39.4	37.7	38.1	—	30.9	31.1	29.8	30.1
252	Office furniture.....	—	36.4	37.4	35.9	36.6	—	28.3	29.2	27.8	28.7
254	Partitions and fixtures.....	—	49.0	49.1	46.8	47.6	—	36.9	37.1	34.8	35.3
253,9	Other furniture and fixtures.....	53.4	53.0	51.9	50.5	51.7	41.7	41.0	39.9	39.5	40.9
32	STONE, CLAY, AND GLASS PRODUCTS...	658.6	656.9	660.1	634.6	633.6	531.0	529.0	532.5	506.6	504.6
321	Flat glass.....	—	30.8	30.7	30.8	27.6	—	23.5	23.5	24.0	20.5
322	Glass and glassware, pressed or blown...	132.3	130.8	132.0	123.1	123.0	118.2	116.6	118.4	107.1	107.1
3221	Glass containers.....	—	73.7	74.4	69.4	68.1	—	68.5	69.5	61.5	60.5
3229	Pressed and blown glass, n e c.....	—	57.1	57.6	53.7	54.9	—	48.1	48.9	45.6	46.6
324	Cement, hydraulic.....	36.1	36.1	36.6	35.4	35.5	27.7	27.7	28.3	27.0	27.1
325	Structural clay products.....	65.2	65.2	65.4	64.7	65.0	54.0	53.9	54.1	53.6	53.9
3251	Brick and structural clay tile.....	—	29.0	28.7	28.0	28.3	—	25.3	25.1	24.5	24.8
326	Pottery and related products.....	—	43.6	43.2	42.1	41.9	—	37.1	36.6	35.4	35.2
327	Concrete, gypsum, and plaster products...	185.9	187.6	189.3	180.0	182.1	144.9	146.8	148.2	139.2	140.8
328,9	Other stone and nonmetallic mineral products	137.5	137.1	137.6	135.1	135.0	103.0	102.5	103.0	101.3	101.0
3291	Abrasive products.....	—	27.5	27.6	26.8	26.8	—	18.9	18.9	18.4	18.4
33	PRIMARY METAL INDUSTRIES.....	1,255.4	1,256.4	1,277.3	1,288.1	1,268.2	991.2	992.5	1,011.0	1,026.1	1,006.1
331	Blast furnace and basic steel products...	(*)	582.6	601.8	629.5	621.4	(*)	454.4	473.2	502.2	493.9
3312	Blast furnaces and steel mills.....	—	508.0	524.9	552.2	544.1	—	398.3	415.3	444.7	436.2
332	Iron and steel foundries.....	224.6	224.1	226.7	227.5	214.8	187.6	187.3	188.9	192.0	179.4
3321	Gray iron foundries.....	—	140.3	140.2	139.6	126.5	—	119.6	119.3	119.8	106.7
3322	Malleable iron foundries.....	—	23.7	24.2	23.9	23.8	—	19.8	19.7	20.1	20.0
3323	Steel foundries.....	—	60.1	62.3	64.0	64.5	—	47.9	49.9	52.1	52.7
333,4	Nonferrous metals.....	84.4	84.7	85.5	67.0	67.6	65.7	65.9	66.4	48.4	49.1
3334	Primary aluminum.....	—	26.4	26.4	26.8	26.7	—	21.8	21.8	21.8	21.7
335	Nonferrous rolling and drawing.....	205.5	204.5	205.9	203.0	205.2	154.5	153.5	154.7	152.1	154.5
3351	Copper rolling and drawing.....	—	43.0	43.0	39.0	41.3	—	32.4	32.4	28.1	30.3
3352	Aluminum rolling and drawing.....	—	67.5	67.4	69.2	69.1	—	50.6	50.5	52.8	52.9
3357	Nonferrous wire drawing and insulating..	—	73.9	73.9	71.6	71.8	—	57.0	56.7	54.9	55.1
336	Nonferrous foundries.....	89.8	89.3	85.8	89.9	87.9	75.5	74.8	70.8	74.9	72.8
3361	Aluminum castings.....	—	45.1	42.1	46.3	44.6	—	38.5	35.0	39.2	37.5
3362,9	Other nonferrous castings.....	—	44.2	43.7	43.6	43.3	—	36.3	35.8	35.7	35.3
339	Miscellaneous primary metal products....	73.0	71.2	71.6	71.2	71.3	58.0	56.6	57.0	56.5	56.4
3391	Iron and steel forgings.....	—	49.1	49.3	47.6	47.8	—	39.6	39.8	38.0	38.2
34	FABRICATED METAL PRODUCTS.....	1,428.9	1,418.0	1,401.0	1,373.9	1,349.4	1,104.4	1,097.5	1,082.5	1,063.8	1,039.8
341	Metal cans.....	67.5	67.7	68.8	64.8	65.2	57.5	58.1	59.1	55.0	55.4
342	Cutlery, hand tools, and hardware.....	170.5	168.4	164.5	165.8	165.3	133.3	131.9	128.4	132.1	131.6
3421,3,5	Cutlery and hand tools, incl. saws.....	—	66.8	65.5	64.3	64.4	—	52.2	51.1	51.9	51.9
3429	Hardware, n e c.....	—	101.6	99.0	101.5	100.9	—	79.7	77.3	80.2	79.7
343	Plumbing and heating, except electric....	84.9	84.7	84.4	81.4	81.8	63.0	63.0	62.8	60.1	60.2
3431,2	Sanitary ware & plumbers' brass goods..	—	37.4	37.5	35.7	35.4	—	29.7	29.9	28.5	28.2
3433	Heating equipment, except electric.....	—	47.3	46.9	45.7	46.4	—	33.3	32.9	31.6	32.0
344	Fabricated structural metal products.....	411.9	409.9	405.9	401.6	403.4	297.3	296.3	293.5	289.2	291.3
3441	Fabricated structural steel.....	—	109.7	110.3	112.2	112.2	—	80.6	81.2	82.6	82.5
3442	Metal doors, sash, and trim.....	—	69.6	68.3	66.2	66.8	—	51.4	50.1	47.9	48.8
3443	Fabricated plate work (boiler shops)....	—	107.1	103.4	104.6	105.9	—	74.3	71.7	73.0	74.4
3444	Sheet metal work.....	—	76.8	76.9	73.6	73.4	—	56.7	56.7	53.4	53.1
3446,9	Architectural and misc. metal work....	—	46.7	47.0	45.0	45.1	—	33.3	33.8	32.3	32.5
345	Screw machine products, bolts, etc.....	110.7	109.3	108.5	108.0	107.5	87.4	86.1	85.6	85.6	85.4
3451	Screw machine products.....	—	49.5	49.2	49.1	48.7	—	41.9	41.7	42.1	41.9
3452	Bolts, nuts, rivets, and washers.....	—	59.8	59.3	58.9	58.8	—	44.2	43.9	43.5	43.5
346	Metal stampings.....	261.5	258.5	253.2	242.0	216.9	215.3	212.6	207.3	198.3	173.1
347	Metal services, n e c.....	94.7	94.1	92.6	89.9	89.9	78.9	78.5	77.1	75.6	75.3
348	Misc. fabricated wire products.....	69.6	69.1	66.6	65.3	65.1	56.3	55.9	53.7	52.4	52.3
349	Misc. fabricated metal products.....	157.6	156.3	156.5	155.1	154.3	115.4	115.1	115.0	115.5	115.2
3494,8	Valves, pipe, and pipe fittings.....	—	95.8	95.9	95.9	95.5	—	67.6	67.6	68.8	68.7

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

ESTABLISHMENT DATA EMPLOYMENT

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

SIC Code	Industry	(In thousands)									
		All employees					Production workers ¹				
		Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967	Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967
<i>Durable Goods--Continued</i>											
35	MACHINERY, EXCEPT ELECTRICAL	1,969.9	1,949.0	1,948.7	1,957.3	1,913.3	1,347.3	1,326.1	1,325.4	1,352.7	1,312.0
351	Engines and turbines	109.9	109.7	109.8	106.1	105.0	75.9	75.1	75.2	73.2	71.9
3511	Steam engines and turbines	-	37.2	36.8	36.1	36.0	-	21.6	21.4	21.4	21.3
3519	Internal combustion engines, n e c	-	72.5	73.0	70.0	69.0	-	53.5	53.8	51.8	50.6
352	Farm machinery	-	133.8	136.2	141.7	140.1	-	94.8	96.9	102.5	100.6
353	Construction and related machinery	278.3	275.8	277.0	271.6	244.1	185.5	183.4	184.1	179.8	154.6
3531,2	Construction and mining machinery	-	146.0	146.7	144.9	119.8	-	101.2	101.4	99.4	75.0
3533	Oil field machinery	-	42.0	41.9	39.8	39.9	-	29.1	29.1	27.1	27.0
3535,6	Conveyors, hoists, cranes, monorails	-	41.3	42.1	40.5	40.9	-	23.5	26.1	25.5	25.8
3537	Industrial trucks and tractors	-	30.4	30.2	30.7	30.7	-	19.6	19.4	20.3	20.4
354	Metal working machinery	335.7	334.9	334.4	348.5	344.9	250.3	249.6	248.3	262.2	258.6
3541	Machine tools, metal cutting types	-	79.4	77.9	81.7	81.7	-	54.0	52.5	56.1	56.0
3544	Special dies, tools, jigs, & fixtures	-	120.2	119.2	126.2	123.2	-	98.6	97.3	104.7	101.6
3545	Machine tool accessories	-	61.0	61.9	63.0	62.7	-	44.2	44.9	46.4	46.2
3542,8	Misc. metal working machinery	-	74.3	75.4	77.6	77.3	-	52.8	53.6	55.0	54.8
355	Special industry machinery	192.9	192.5	192.7	198.1	198.2	129.4	129.4	129.4	133.5	133.9
3551	Food products machinery	-	41.7	42.0	42.0	41.9	-	26.9	27.3	26.5	26.5
3552	Textile machinery	-	40.1	39.6	40.6	40.8	-	30.5	29.9	30.6	31.0
3555	Printing trades machinery	-	28.7	28.7	28.9	28.9	-	19.3	19.2	20.2	20.2
356	General industrial machinery	290.5	282.0	281.3	290.6	289.4	190.7	181.9	181.2	191.4	190.3
3561	Pumps and compressors	-	81.8	81.7	82.7	81.8	-	44.9	45.2	46.3	45.4
3562	Ball and roller bearings	-	55.8	55.7	63.6	64.0	-	41.5	41.4	49.6	50.1
3564	Blowers and fans	-	31.2	30.6	30.5	30.4	-	19.6	19.0	19.5	19.5
3566	Power transmission equipment	-	53.2	53.4	52.5	52.5	-	38.8	38.6	38.2	38.3
357	Office and computing machines	258.1	255.1	252.5	246.0	239.3	140.5	137.8	136.6	144.3	137.7
3571	Computing machines and cash registers	-	200.7	198.8	191.9	185.1	-	103.1	102.5	107.8	101.1
358	Service industry machines	134.6	131.6	131.9	128.0	125.2	95.6	92.0	92.6	89.4	87.1
3585	Refrigeration machinery	-	86.2	85.9	81.2	79.3	-	60.5	60.4	56.5	55.1
359	Misc. machinery, except electrical	234.1	233.6	232.9	226.7	227.1	182.6	182.1	181.1	176.4	177.3
36	ELECTRICAL EQUIPMENT AND SUPPLIES	1,981.3	1,977.4	1,973.9	1,980.3	1,958.3	1,328.5	1,325.7	1,322.5	1,337.2	1,319.0
361	Electric test & distributing equipment	203.3	202.0	203.2	200.7	198.8	136.3	136.6	138.0	137.5	135.5
3611	Electric measuring instruments	-	69.7	68.9	68.3	66.6	-	44.7	44.4	45.4	43.9
3612	Transformers	-	55.1	56.2	56.0	56.0	-	38.8	39.9	39.6	39.5
3613	Switchgear and switchboard apparatus	-	77.2	78.1	76.4	76.2	-	53.1	53.7	52.5	52.1
362	Electrical industrial apparatus	212.4	211.4	212.7	215.0	214.2	147.1	146.1	147.0	149.7	148.9
3621	Motors and generators	-	116.6	117.3	120.3	118.4	-	81.7	82.5	84.8	82.9
3622	Industrial controls	-	57.4	57.9	58.6	58.9	-	36.9	37.2	38.4	38.7
363	Household appliances	179.6	179.9	177.8	182.4	179.5	143.2	143.5	141.4	146.1	143.3
3632	Household refrigerators and freezers	-	57.1	56.7	59.7	58.2	-	46.4	46.0	49.2	47.7
3633	Household laundry equipment	-	27.4	27.4	26.3	26.6	-	22.0	22.1	21.7	22.1
3634	Electric housewares and fans	-	43.7	42.6	45.0	44.6	-	35.1	34.0	35.9	35.1
364	Electric lighting and wiring equipment	209.5	212.3	211.6	203.7	200.8	160.7	162.4	162.0	155.9	153.7
3641	Electric lamps	-	38.2	37.8	36.6	36.5	-	33.7	33.3	32.3	32.2
3642	Lighting fixtures	-	70.1	69.7	65.2	62.8	-	54.4	54.3	50.8	48.3
3643,4	Wiring devices	-	104.0	104.1	101.9	101.5	-	74.3	74.4	72.8	73.2
365	Radio and TV receiving equipment	154.1	155.2	154.3	163.7	163.7	118.3	119.4	118.0	128.7	128.8
366	Communication equipment	515.8	512.3	511.8	523.2	518.0	257.8	254.3	253.2	259.7	256.3
3661	Telephone and telegraph apparatus	-	129.4	128.5	132.9	130.6	-	86.0	85.0	88.4	87.7
3662	Radio and TV communication equipment	-	382.9	383.3	390.3	387.4	-	168.3	168.2	171.3	168.6
367	Electronic components and accessories	376.6	377.7	378.3	374.4	375.4	264.4	265.7	267.2	268.8	271.0
3671-3	Electron tubes	-	67.7	68.5	66.8	70.8	-	47.4	47.9	46.2	50.5
3674,9	Other electronic components	-	310.0	309.8	307.6	304.6	-	218.3	219.3	222.6	220.5
369	Misc. electrical equipment & supplies	127.9	126.6	124.2	117.2	107.9	98.4	97.7	95.7	90.8	81.5
3694	Engine electrical equipment	-	68.4	67.4	63.3	53.7	-	53.5	52.5	50.0	40.3
37	TRANSPORTATION EQUIPMENT	2,063.5	2,053.0	2,042.8	2,007.3	1,906.1	1,464.9	1,458.9	1,447.7	1,427.1	1,327.2
371	Motor vehicles and equipment	(*)	898.3	890.6	856.4	764.9	(*)	707.2	698.2	671.2	577.4
3711	Motor vehicles	-	382.2	379.7	361.3	317.2	-	290.1	286.5	271.7	224.9
3712	Passenger car bodies	-	70.0	68.8	66.6	66.4	-	57.7	56.6	55.0	54.9
3713	Truck and bus bodies	-	35.1	36.5	35.1	35.3	-	28.1	29.3	27.8	28.1
3714	Motor vehicle parts and accessories	-	386.4	381.7	370.1	322.4	-	312.9	308.0	298.9	251.6
3715	Truck trailers	-	24.6	23.9	23.3	23.6	-	18.4	17.8	17.8	17.9
372	Aircraft and parts	847.6	843.8	848.1	854.6	847.9	497.4	497.7	501.0	515.7	511.8
3721	Aircraft	-	494.9	496.0	486.8	482.6	-	283.7	285.0	285.4	283.3
3722	Aircraft engines and engine parts	-	202.6	205.3	219.4	218.5	-	114.3	116.3	128.0	127.9
3723,9	Other aircraft parts and equipment	-	146.3	146.8	148.4	146.8	-	99.7	99.7	102.3	100.6
373	Ship and boat building and repairing	181.0	180.3	176.4	174.4	173.6	148.0	147.3	144.2	142.2	142.0
3731	Ship building and repairing	-	142.8	141.2	140.1	139.5	-	116.6	115.6	114.2	114.0

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

(In thousands)

SIC Code	Industry	All employees					Production workers ¹				
		Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967	Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967
<i>Durable Goods--Continued</i>											
TRANSPORTATION EQUIPMENT--Continued											
3732	Boat building and repairing.....	-	37.5	35.2	34.3	34.1	-	30.7	28.9	28.0	28.0
374	Railroad equipment.....	-	44.7	44.5	50.6	49.4	-	33.6	33.6	39.3	37.9
375.9	Other transportation equipment.....	-	85.9	83.2	71.3	70.3	-	73.1	70.7	58.7	58.1
38	INSTRUMENTS AND RELATED PRODUCTS	456.0	454.0	452.4	450.4	447.8	281.8	280.3	278.7	280.6	277.9
381	Engineering & scientific instruments.....	-	83.7	83.5	86.8	86.7	-	41.4	41.2	44.8	44.5
382	Mechanical measuring & control devices....	108.4	107.8	107.3	106.3	104.8	69.4	69.0	68.2	68.0	66.8
3821	Mechanical measuring devices.....	-	63.9	63.8	65.2	64.8	-	38.1	37.8	39.2	39.1
3822	Automatic temperature controls.....	-	43.9	43.5	41.1	40.0	-	30.9	30.4	28.8	27.7
383.5	Optical and ophthalmic goods.....	49.8	50.4	50.4	51.6	51.2	35.4	35.8	35.9	36.7	36.2
385	Ophthalmic goods.....	-	31.7	31.7	31.9	31.6	-	23.9	24.1	24.2	23.9
384	Medical instruments and supplies.....	69.7	68.9	68.4	66.9	66.4	47.1	46.8	46.5	45.1	44.7
386	Photographic equipment and supplies.....	108.0	107.4	106.7	103.4	103.3	58.5	57.9	57.4	56.6	56.4
387	Watches, clocks, and watchcases.....	-	35.8	36.1	35.4	35.4	-	29.2	29.5	29.4	29.3
MISCELLANEOUS MANUFACTURING INDUSTRIES											
39	Jewelry, silverware, and plated ware.....	453.9	459.5	454.6	446.5	449.3	359.6	364.1	360.7	356.2	358.4
391	Toys and sporting goods.....	51.1	51.3	49.5	51.9	51.4	38.8	39.0	37.2	40.3	39.6
394	Games, toys, dolls, & play vehicles.....	-	138.6	138.1	128.4	130.0	-	115.7	116.0	107.9	109.6
3941-3	Sporting and athletic goods, n e c.....	-	86.6	87.5	78.8	81.3	-	73.1	74.5	67.5	70.0
3949	Pens, pencils, office, and art supplies....	-	52.0	50.6	49.6	48.7	-	42.6	41.5	40.4	39.6
395	Costume jewelry and notions.....	-	35.5	35.4	34.5	34.4	-	25.5	25.5	25.1	25.0
396	Other manufacturing industries.....	-	60.8	59.7	60.8	61.4	-	50.6	49.4	50.6	50.9
393,8,9	Musical instruments and parts.....	174.0	173.3	171.9	170.9	172.1	134.2	133.3	132.6	132.3	133.3
393		-	25.9	25.7	26.5	26.2	-	20.2	20.2	21.3	20.9
<i>Nondurable Goods</i>											
20	FOOD AND KINDRED PRODUCTS	1,794.5	1,865.5	1,906.3	1,808.9	1,870.1	1,211.6	1,278.3	1,312.3	1,213.4	1,270.2
201	Meat products.....	340.8	339.0	338.0	336.2	334.9	275.8	273.9	273.1	271.5	270.4
2011	Meat packing plants.....	-	187.8	188.2	187.6	186.5	-	146.3	146.9	145.8	145.1
2013	Sausages and other prepared meats.....	-	56.8	56.5	54.8	55.2	-	41.3	40.9	39.5	39.7
2015	Poultry dressing plants.....	-	94.4	93.3	93.8	93.2	-	86.3	85.3	86.2	85.6
202	Dairy products.....	255.0	256.6	262.0	262.7	265.4	120.6	121.4	125.4	120.6	122.2
2024	Ice cream and frozen desserts.....	-	27.4	29.0	27.2	28.1	-	13.9	15.2	13.8	14.4
2026	Fluid milk.....	-	181.3	183.7	187.0	188.5	-	70.0	71.4	69.8	70.6
203	Canned, cured, and frozen foods.....	-	322.0	375.9	274.3	334.5	-	278.6	329.9	230.7	288.4
2031,6	Canned, cured, and frozen sea foods....	-	42.0	42.3	36.9	40.1	-	37.0	37.3	32.2	35.1
2032,3	Canned food, except sea foods.....	-	185.1	234.9	141.7	193.9	-	159.2	206.5	115.1	165.2
2037	Frozen fruits and vegetables.....	-	54.6	58.0	56.5	60.8	-	49.2	52.3	50.9	55.1
204	Grain mill products.....	132.4	136.0	136.8	131.4	133.2	93.9	97.0	97.1	91.2	92.4
2041	Flour and other grain mill products.....	-	31.9	31.8	30.6	30.5	-	23.0	22.9	21.7	21.8
2042	Prepared feeds for animals and fowls....	-	63.2	64.1	60.0	61.5	-	42.1	42.8	39.0	39.6
205	Bakery products.....	282.3	284.2	285.2	281.9	283.7	165.2	167.2	167.6	164.4	165.9
2051	Bread, cake, and related products.....	-	239.4	239.8	239.3	239.4	-	130.2	130.4	129.7	129.6
2052	Cookies and crackers.....	-	44.8	45.4	42.6	44.3	-	37.0	37.2	34.7	36.3
206	Sugar.....	-	49.7	34.7	48.6	44.2	-	43.5	27.6	41.3	37.0
207	Confectionery and related products.....	90.8	89.3	86.6	91.0	89.6	75.8	74.8	71.9	75.3	74.0
2071	Confectionery products.....	-	73.4	70.5	75.5	73.8	-	62.9	59.9	63.9	62.3
208	Beverages.....	239.0	241.1	243.4	236.1	239.0	122.9	124.9	126.3	122.6	124.8
2082	Malt liquors.....	-	61.2	62.6	60.9	61.5	-	40.5	42.1	40.0	40.4
2086	Bottled and canned soft drinks.....	-	129.9	133.3	126.3	127.2	-	49.3	51.4	47.9	48.4
209	Misc. foods and kindred products.....	148.7	147.6	143.7	146.7	145.6	97.9	97.0	93.4	95.8	95.1
21	TOBACCO MANUFACTURES	91.1	100.0	102.2	100.4	102.5	78.2	86.6	89.1	86.9	88.9
211	Cigarettes.....	-	42.1	42.8	42.2	42.0	-	34.6	35.3	34.9	34.8
212	Cigars.....	-	20.4	20.3	19.3	19.7	-	19.1	18.9	17.8	18.2
22	TEXTILE MILL PRODUCTS	993.5	992.9	994.3	968.1	966.8	880.2	879.6	881.5	858.6	857.8
221	Weaving mills, cotton.....	231.0	230.8	230.6	237.0	235.8	211.2	210.3	210.1	217.0	215.9
222	Weaving mills, synthetics.....	106.7	106.2	106.0	103.1	102.1	96.0	95.6	95.6	93.0	92.3
223	Weaving and finishing mills, wool.....	43.3	43.4	43.9	42.9	43.1	37.0	37.1	37.7	37.0	37.3
224	Narrow fabric mills.....	31.8	31.6	31.4	30.6	30.4	28.4	28.1	28.0	27.2	27.1
225	Knitting mills.....	246.0	248.1	249.1	233.0	234.8	218.2	221.1	222.3	207.2	209.0
2251	Women's hosiery, except socks.....	-	63.7	63.3	57.9	57.1	-	58.3	57.8	53.0	52.1
2252	Hosiery, n e c.....	-	40.1	40.7	40.2	40.8	-	36.4	37.0	36.5	37.1
2253	Knit outerwear mills.....	-	77.3	78.0	71.6	72.8	-	67.9	68.8	62.3	63.5
2254	Knit underwear mills.....	-	34.0	33.8	32.4	32.5	-	30.1	30.0	28.8	28.9

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				
		Nov. 1966	Oct. 1966	Sept. 1966	Nov. 1967	Oct. 1967	Nov. 1966	Oct. 1966	Sept. 1966	Nov. 1967	Oct. 1967
	<i>Nondurable Goods--Continued</i>										
	TEXTILE MILL PRODUCTS--Continued										
226	Textile finishing, except wool	80.7	80.4	80.7	79.0	79.0	68.2	68.1	68.3	66.8	66.7
227	Floor covering mills	-	52.9	53.0	48.4	48.1	-	42.7	42.6	38.9	38.7
228	Yarn and thread mills	119.7	119.0	118.8	115.9	114.9	110.8	110.1	110.0	107.2	106.2
229	Miscellaneous textile goods	81.1	80.5	80.8	78.2	78.6	67.3	66.5	66.9	64.3	64.6
23	APPAREL AND OTHER TEXTILE PRODUCTS..	1,429.6	1,443.4	1,438.9	1,414.6	1,412.3	1,260.4	1,274.4	1,269.8	1,251.3	1,249.4
231	Men's and boys' suits and coats	134.5	134.2	134.6	127.6	126.6	118.5	118.1	118.7	112.5	111.9
232	Men's and boys' furnishings	375.7	375.4	377.7	367.6	369.1	334.5	334.1	336.3	329.1	331.4
2321	Men's and boys' shirts and nightwear ...	-	123.9	125.1	124.2	125.1	-	111.1	112.3	111.3	112.4
2327	Men's and boys' separate trousers	-	82.0	82.4	77.6	77.2	-	75.2	75.7	71.9	71.7
2328	Men's and boys' work clothing	-	82.1	82.3	81.7	81.9	-	71.1	71.3	71.8	72.2
233	Women's and misses' outerwear	429.4	436.4	435.8	428.7	427.2	380.9	387.6	386.7	381.3	379.3
2331	Women's and misses' blouses and waists ..	-	54.9	54.9	54.2	53.1	-	49.2	49.2	48.8	47.8
2335	Women's and misses' dresses	-	203.9	202.8	200.3	200.7	-	182.9	181.5	178.5	179.1
2337	Women's and misses' suits and coats ...	-	95.0	98.0	92.4	94.9	-	84.7	87.8	83.0	84.9
2339	Women's and misses' outerwear, n e c ...	-	82.6	80.1	81.8	78.5	-	70.8	68.2	71.0	67.5
234	Women's and children's undergarments ...	126.6	127.9	126.6	125.4	124.7	111.3	112.6	111.2	110.3	109.5
2341	Women's and children's underwear	-	85.4	84.6	83.7	83.4	-	76.5	75.6	75.0	74.7
2342	Corsets and allied garments	-	42.5	42.0	41.7	41.3	-	36.1	35.6	35.3	34.8
235	Hats, caps, and millinery	-	22.5	22.9	23.4	24.3	-	20.2	20.4	20.8	21.6
236	Children's outerwear	79.4	80.2	79.3	76.6	76.4	70.6	71.7	71.0	67.8	67.7
2361	Children's dresses and blouses	-	34.6	34.1	33.7	33.2	-	31.3	31.0	30.2	29.8
237,8	Fur goods and miscellaneous apparel	-	83.5	82.0	85.6	86.2	-	72.4	71.1	75.3	75.8
239	Misc. fabricated textile products	182.0	183.3	180.0	179.7	177.8	155.8	157.7	154.4	154.2	152.2
2391,2	Housefurnishings	-	64.6	63.5	64.5	64.3	-	56.0	54.9	56.2	56.0
26	PAPER AND ALLIED PRODUCTS.....	709.9	705.5	706.0	687.8	685.1	553.3	548.7	548.2	534.0	531.5
261,2,6	Paper and pulp mills	221.7	219.8	220.7	217.9	217.9	173.6	171.8	171.9	171.0	171.0
263	Paperboard mills	74.1	73.4	73.9	71.5	71.0	59.2	58.7	59.0	56.3	55.6
264	Misc. converted paper products	186.6	185.8	186.1	180.3	179.2	137.2	136.3	136.4	132.6	131.8
2643	Bags, except textile bags	-	42.2	43.5	42.1	41.9	-	33.9	35.1	33.8	33.7
265	Paperboard containers and boxes	227.5	226.5	225.3	218.1	217.0	183.3	181.9	180.9	174.1	173.1
2651,2	Folding and setup paperboard boxes	-	69.9	69.8	68.2	68.0	-	58.5	58.4	56.8	56.4
2653	Corrugated and solid fiber boxes	-	106.2	105.3	101.2	100.5	-	82.1	81.4	78.1	77.6
2654	Sanitary food containers	-	31.3	31.1	31.0	30.8	-	25.4	25.2	24.7	24.6
27	PRINTING AND PUBLISHING.....	1,073.0	1,069.6	1,064.5	1,055.7	1,052.1	671.8	667.4	664.1	665.4	662.5
271	Newspapers	367.6	366.9	365.1	356.7	356.6	180.6	180.7	180.5	178.1	177.6
272	Periodicals	-	76.0	75.5	76.1	75.3	-	27.2	26.4	26.4	25.9
273	Books	-	92.5	91.5	90.3	90.5	-	51.3	50.8	52.3	52.5
275	Commercial printing	345.2	343.1	341.9	339.0	336.8	270.2	268.1	266.6	266.0	264.1
2751	Commercial printing, ex. lithographic ...	-	212.6	211.8	212.3	210.3	-	167.9	167.1	169.0	167.0
2752	Commercial printing, lithographic	-	118.2	117.8	115.2	115.2	-	90.6	89.9	88.0	88.2
278	Blankbooks and bookbinding	54.8	54.4	55.4	56.0	55.9	44.9	44.4	45.2	45.8	45.7
274,6,7,9	Other publishing & printing ind.	136.4	136.7	135.1	137.6	137.0	97.4	95.7	94.6	96.8	96.7
28	CHEMICALS AND ALLIED PRODUCTS....	1,039.2	1,038.4	1,039.5	1,008.9	1,008.5	616.0	614.6	614.7	596.0	596.1
281	Industrial chemicals	315.4	315.8	316.7	312.9	314.0	173.6	173.7	173.3	171.8	173.6
2812	Alkalies and chlorine	-	26.5	26.7	24.0	25.5	-	18.3	18.3	15.8	17.4
2818	Industrial organic chemicals, n e c ...	-	126.1	127.3	127.7	126.6	-	56.6	56.8	57.7	57.0
2819	Industrial inorganic chemicals, n e c ...	-	99.0	98.6	98.7	98.8	-	57.6	57.2	58.3	58.5
282	Plastics materials and synthetics	218.9	218.3	219.0	208.2	206.3	145.1	144.6	145.7	137.6	135.5
2821	Plastics materials and resins	-	93.3	93.7	90.2	89.9	-	57.4	57.9	55.7	55.5
2823,4	Synthetic fibers	-	111.0	110.8	104.1	102.3	-	78.2	78.1	72.6	70.8
283	Drugs	141.1	140.6	140.9	137.0	136.5	72.4	72.3	71.7	70.7	70.5
2834	Pharmaceutical preparations	-	104.2	104.3	101.2	100.9	-	52.3	51.7	50.2	50.3
284	Soap, cleaners, and toilet goods	121.2	121.6	121.6	114.6	116.3	73.9	73.9	74.6	69.8	71.3
2841	Soap and other detergents	-	38.8	39.2	36.9	38.1	-	25.6	26.3	24.8	25.8
2844	Toilet preparations	-	50.4	49.9	46.4	46.7	-	31.9	31.7	29.1	29.4
285	Paints and allied products	70.6	70.8	71.0	68.1	68.1	38.7	38.6	39.0	37.0	37.1
287	Agricultural chemicals	53.5	53.8	53.4	53.8	54.1	32.5	32.9	32.0	33.8	33.9
2871,2	Fertilizers, complete & mixing only ...	-	36.9	36.0	38.0	38.5	-	25.1	24.1	26.3	26.6
286,9	Other chemical products	118.5	117.5	116.9	114.3	113.2	79.8	78.6	78.4	75.3	74.2
2892	Explosives	-	47.6	47.7	45.8	45.3	-	36.7	36.9	34.7	34.2
29	PETROLEUM AND COAL PRODUCTS....	187.8	188.5	189.4	184.6	186.2	119.5	119.8	120.5	115.9	117.4
291	Petroleum refining	150.4	150.4	151.6	148.8	149.1	92.4	92.2	92.9	90.2	90.4
295,9	Other petroleum and coal products	37.4	38.1	37.8	35.8	37.1	27.1	27.6	27.6	25.7	27.0

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)									
		All employees					Production workers ¹				
		Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967	Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967
<i>Nondurable Goods--Continued</i>											
30	RUBBER AND PLASTICS PRODUCTS, N.E.C.	576.8	574.5	569.2	541.7	535.3	448.9	446.7	441.2	420.0	414.5
301	Tires and inner tubes	112.8	113.1	114.2	110.7	108.8	78.0	78.5	79.8	77.6	75.8
302,3,6	Other rubber products	187.0	185.2	184.0	179.7	179.2	147.1	145.3	144.1	141.4	141.2
302	Rubber footwear	-	24.7	24.7	24.2	24.0	-	20.7	20.7	20.2	20.1
307	Miscellaneous plastics products	277.0	276.2	271.0	251.3	247.3	223.8	222.9	217.3	201.0	197.5
31	LEATHER AND LEATHER PRODUCTS	357.8	357.8	358.0	355.6	350.6	309.6	307.7	306.5	307.9	302.7
311	Leather tanning and finishing	30.6	30.4	30.8	30.7	30.4	26.7	26.5	26.8	26.7	26.5
314	Footwear, except rubber	236.3	234.9	235.2	232.1	228.5	206.9	205.7	205.3	202.9	199.5
312,3,5-7,9	Other leather products	90.9	92.5	92.0	92.8	91.7	76.0	75.5	74.4	78.3	76.7
316	Luggage	-	22.8	22.7	22.1	22.2	-	17.3	16.9	18.5	18.5
317	Handbags and personal leather goods	-	37.9	37.8	39.4	38.6	-	32.2	32.0	34.1	33.1
TRANSPORTATION AND PUBLIC UTILITIES											
		4,405	4,388	4,417	4,318	4,293					
40	RAILROAD TRANSPORTATION	-	653.4	660.6	673.7	677.2	-	-	-	-	-
4011	Class I railroads ²	-	577.3	583.9	586.7	590.5	-	-	-	-	-
LOCAL AND INTERURBAN PASSENGER TRANSIT											
41		-	282.0	281.0	284.3	282.5	-	-	-	-	-
411	Local and suburban transportation	-	81.8	81.2	83.2	82.6	-	77.9	77.1	79.0	78.2
412	Taxicabs	-	111.3	111.6	113.7	112.0	-	-	-	-	-
413	Intercity highway transportation	-	42.0	43.1	42.7	43.2	-	38.4	39.5	39.1	39.5
TRUCKING AND WAREHOUSING											
42		-	1,087.9	1,088.8	1,055.0	1,041.9	-	987.7	987.0	957.9	945.2
421,3	Trucking and trucking terminals	-	992.9	998.3	959.6	950.4	-	904.2	907.9	873.7	864.8
422	Public warehousing	-	95.0	90.5	95.4	91.5	-	83.5	79.1	84.2	80.4
45	TRANSPORTATION BY AIR	-	340.5	345.6	313.6	311.1	-	-	-	-	-
451,2	Air transportation	-	314.5	312.2	282.4	280.4	-	-	-	-	-
46	PIPE LINE TRANSPORTATION	-	18.2	18.7	18.3	18.4	-	14.9	15.4	15.2	15.3
44,47	OTHER TRANSPORTATION AND SERVICES	-	335.8	351.7	352.9	344.2	-	-	-	-	-
44	WATER TRANSPORTATION	-	234.9	250.7	249.2	240.5	-	-	-	-	-
47	TRANSPORTATION SERVICES	-	100.9	101.0	103.7	103.7	-	-	-	-	-
COMMUNICATION											
48		-	1,012.7	1,005.8	974.0	971.9	-	794.3	788.7	767.0	765.5
481	Telephone communication	-	833.4	827.4	805.3	803.7	-	659.2	654.4	640.7	639.4
482	Telegraph communication ³	-	32.6	32.5	32.4	32.5	-	23.2	22.6	22.1	22.1
483	Radio and television broadcasting	-	134.0	133.4	125.8	125.3	-	107.4	107.3	100.6	100.4
ELECTRIC, GAS, AND SANITARY SERVICES											
49		-	657.6	664.8	646.2	646.0	-	568.2	575.1	557.9	558.0
491	Electric companies and systems	-	266.6	268.8	262.3	262.3	-	227.3	229.8	223.7	223.7
492	Gas companies and systems	-	158.9	160.8	156.3	156.3	-	135.6	137.7	134.0	134.1
493	Combination companies and systems	-	184.4	186.4	182.1	182.1	-	163.3	165.3	160.3	160.4
494-7	Water, steam, & sanitary systems	-	47.7	48.8	45.5	45.3	-	42.0	42.3	39.9	39.8
WHOLESALE AND RETAIL TRADE											
-		14,548	14,336	14,208	14,017	13,757	12,953	12,749	12,624	12,500	12,243
50	WHOLESALE TRADE	3,751	3,737	3,713	3,616	3,588	3,158	3,146	3,126	3,046	3,016
501	Motor vehicles & automotive equipment	-	295.8	295.6	284.6	274.2	-	244.7	244.4	237.0	225.8
502	Drugs, chemicals, and allied products	-	224.7	223.1	219.1	217.3	-	186.6	185.0	181.2	179.5
503	Dry goods and apparel	-	151.3	149.0	146.1	145.9	-	122.7	120.6	117.7	117.6
504	Groceries and related products	-	557.4	544.4	546.9	549.4	-	487.8	475.9	479.7	481.4
506	Electrical goods	-	301.2	302.8	280.0	277.5	-	246.7	248.7	228.8	226.3
507	Hardware, plumbing & heating equipment	-	165.3	164.4	160.4	159.0	-	139.7	139.0	135.8	134.3
508	Machinery, equipment, and supplies	-	721.1	721.9	679.0	677.5	-	609.7	611.7	570.9	568.4
509	Miscellaneous wholesalers	-	1,222.9	1,218.6	1,186.6	1,180.0	-	1,024.8	1,020.8	997.9	991.3
52-59	RETAIL TRADE	10,797	10,599	10,495	10,401	10,169	9,795	9,603	9,498	9,454	9,227
53	RETAIL GENERAL MERCHANDISE	-	2,151.7	2,073.6	2,253.3	2,061.1	-	1,979.9	1,903.5	2,087.4	1,897.9
531	Department stores	-	1,393.3	1,339.4	1,468.8	1,323.0	-	1,280.4	1,227.6	1,361.5	1,217.9
532	Mail order houses	-	129.8	118.5	153.8	132.8	-	121.6	110.2	145.9	124.9
533	Variety stores	-	333.9	324.5	339.4	321.3	-	313.4	304.3	318.9	301.2
54	FOOD STORES	-	1,672.8	1,638.7	1,592.5	1,598.6	-	1,546.9	1,512.9	1,475.1	1,480.3
541-3	Grocery, meat, and vegetable stores	-	1,498.4	1,467.4	1,417.0	1,426.0	-	1,386.2	1,355.6	1,311.2	1,319.4

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

**ESTABLISHMENT DATA
EMPLOYMENT**

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

SIC Code	Industry	(In thousands)									
		All employees					Production workers ¹				
		Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967	Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967
WHOLESALE AND RETAIL TRADE (Continued)											
56	APPAREL AND ACCESSORY STORES		679.0	667.8	696.3	668.6		609.4	598.9	628.0	599.9
561	Men's & boys' clothing & furnishings		114.1	112.4	116.1	110.2		101.4	99.8	104.4	98.1
562	Women's ready-to-wear stores		252.9	246.6	262.7	253.0		227.0	222.0	237.8	228.3
565	Family clothing stores		107.1	105.6	114.0	105.6		100.2	98.3	106.2	97.9
566	Shoe stores		133.5	134.4	132.9	131.2		117.3	118.1	117.1	115.0
57	FURNITURE AND HOME FURNISHINGS STORES		440.3	434.5	435.9	428.0		386.9	381.4	383.2	375.3
571	Furniture and home furnishings		283.6	279.6	277.9	272.8		248.7	245.0	243.8	238.8
58	EATING AND DRINKING PLACES		2,375.4	2,405.5	2,200.9	2,232.4		2,220.1	2,245.3	2,057.2	2,088.8
52,55,59	OTHER RETAIL TRADE		3,280.0	3,275.3	3,222.5	3,180.6		2,860.0	2,856.0	2,822.7	2,784.9
52	Building materials and farm equipment		548.5	552.4	538.7	540.6		471.2	475.1	462.2	464.0
55	Automotive dealers & service stations	-	1,551.2	1,559.9	1,507.6	1,495.5	-	-	-	-	-
551,2	Motor vehicle dealers	-	756.8	752.4	726.3	724.7	-	639.9	637.1	614.4	613.3
553,9	Other automotive & accessory dealers	-	200.9	202.6	197.9	195.3	-	172.6	174.2	170.1	168.0
554	Gasoline service stations	-	593.5	604.9	583.4	575.5	-	-	-	-	-
59	Miscellaneous retail stores	-	1,180.3	1,163.0	1,176.2	1,144.5	-	-	-	-	-
591	Drug stores and proprietary stores	-	433.4	427.3	430.1	424.1	-	391.0	384.7	390.9	385.7
594	Book and stationery stores	-	59.9	59.5	60.7	59.7	-	51.6	51.7	53.0	52.3
596	Farm and garden supply stores	-	101.4	100.3	100.1	101.0	-	-	-	-	-
598	Fuel and ice dealers	-	109.3	105.9	112.6	106.9	-	94.5	90.8	98.2	92.4
FINANCE, INSURANCE, AND REAL ESTATE⁴											
		3,404	3,402	3,397	3,260	3,254	2,703	2,701	2,701	2,592	2,589
60	Banking	-	924.0	921.3	880.7	877.8	-	766.3	764.9	733.7	731.6
61	Credit agencies other than banks	-	349.2	349.1	342.2	341.5	-	272.6	273.4	270.5	269.9
612	Savings and loan associations	-	101.5	101.2	98.7	99.1	-	80.9	80.8	79.1	79.3
614	Personal credit institutions	-	185.8	186.4	183.7	183.1	-	-	-	-	-
62	Security, commodity brokers & services	-	200.3	196.9	166.5	163.2	-	177.1	175.0	146.0	143.3
63	Insurance carriers	-	983.7	985.1	959.8	956.4	-	687.4	687.8	673.2	669.6
631	Life insurance	-	513.3	514.4	506.4	506.0	-	301.2	299.5	294.0	292.8
632	Accident and health insurance	-	79.9	79.5	73.3	72.4	-	68.7	68.5	63.9	63.2
633	Fire, marine, and casualty insurance	-	346.3	347.1	338.0	336.3	-	280.7	283.1	280.6	279.4
64	Insurance agents, brokers, and service	-	259.7	260.2	252.2	250.6	-	-	-	-	-
65	Real estate	-	605.5	605.6	581.3	588.2	-	-	-	-	-
655	Subdividers and developers	-	80.6	81.3	71.4	74.4	-	-	-	-	-
656	Operative builders	-	50.5	51.2	44.4	43.8	-	-	-	-	-
66,67	Other finance, insurance, & real estate	-	79.1	79.1	77.0	76.5	-	-	-	-	-
SERVICES											
		10,637	10,622	10,587	10,219	10,191					
70	Hotels and other lodging places	6,781	704.6	738.4	666.5	683.9	-	-	-	-	-
701	Hotels, tourist courts, and morels	-	643.8	665.5	611.0	624.2	-	596.7	618.3	568.4	580.7
72	Personal services	1,029.1	1,021.6	1,015.4	1,030.2	1,026.7	-	-	-	-	-
721	Laundries and dry cleaning plants	-	542.8	544.7	554.3	555.8	-	493.6	495.8	502.9	504.5
722	Photographic studios	-	47.2	44.3	44.8	44.5	-	41.9	39.2	40.6	40.6
73	Miscellaneous business services	-	1,437.2	1,426.9	1,370.8	1,365.3	-	-	-	-	-
731	Advertising	-	117.0	116.2	117.3	116.4	-	-	-	-	-
732	Credit reporting and collection	-	73.0	72.6	72.4	71.7	-	-	-	-	-
734	Services to buildings	-	243.0	243.2	232.8	230.3	-	-	-	-	-
76	Miscellaneous repair services	-	168.5	167.0	171.8	171.4	-	-	-	-	-
78	Motion pictures	-	203.2	209.3	192.7	195.5	-	-	-	-	-
781	Motion picture filming & distributing	-	59.2	58.6	56.9	55.9	-	37.7	36.9	35.6	34.4
782,3	Motion picture theaters and services	-	144.0	150.7	135.8	139.6	-	-	-	-	-
80	Medical and other health services	2,733.0	2,716.4	2,692.7	2,518.3	2,495.7	-	-	-	-	-
806	Hospitals	-	1,692.3	1,679.9	1,596.5	1,586.7	-	-	-	-	-
81	Legal services	-	206.6	205.1	200.5	199.1	-	-	-	-	-
82	Educational services	1,112.7	1,090.3	1,000.2	1,074.2	1,055.0	-	-	-	-	-
821	Elementary and secondary schools	-	360.3	340.0	356.4	349.1	-	-	-	-	-
822	Colleges and universities	-	645.9	578.5	631.5	621.1	-	-	-	-	-
89	Miscellaneous services	-	566.8	568.7	542.7	538.8	-	-	-	-	-
891	Engineering & architectural services	-	291.8	293.1	286.2	284.9	-	-	-	-	-
892	Nonprofit research agencies	-	86.0	86.0	85.6	84.9	-	-	-	-	-

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

SIC Code	Industry	(In thousands)									
		All employees					Production workers ¹				
		Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967	Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967
	GOVERNMENT.....	12,470	12,412	12,130	12,011	11,876					
91	FEDERAL GOVERNMENT⁵.....	2,697	2,694	2,705	2,709	2,707					
	Executive.....	-	2,658.9	2,670.2	2,675.2	2,673.5	-	-	-	-	-
	Department of Defense.....	-	1,094.1	1,097.0	1,103.9	1,104.6	-	-	-	-	-
	Post Office Department.....	-	711.5	712.8	708.8	702.7	-	-	-	-	-
	Other agencies.....	-	853.3	860.4	862.5	866.2	-	-	-	-	-
	Legislative.....	-	28.1	28.3	27.5	27.5	-	-	-	-	-
	Judicial.....	-	6.7	6.6	6.4	6.4	-	-	-	-	-
92,93	STATE AND LOCAL GOVERNMENT.....	9,773	9,718	9,425	9,302	9,169					
92	State government.....	-	2,498.2	2,383.7	2,418.1	2,379.4	-	-	-	-	-
	State education.....	-	1,020.5	874.1	996.8	959.2	-	-	-	-	-
	Other State government.....	-	1,477.7	1,509.6	1,421.3	1,420.2	-	-	-	-	-
93	Local government.....	-	7,220.2	7,040.9	6,884.1	6,789.3	-	-	-	-	-
	Local education.....	-	4,197.1	3,975.3	3,999.4	3,918.3	-	-	-	-	-
	Other local government.....	-	3,023.1	3,065.6	2,884.7	2,871.0	-	-	-	-	-

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
1957-59=100

Year and month	TOTAL	Mining	Contract construction	Manufacturing	Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate	Services	Government		
						Total	Wholesale trade	Retail trade			Total	Federal	State and local
1919.....	51.6	147.1	35.4	64.2	91.0	41.3	-	-	43.9	32.8	34.1	-	-
1920.....	52.1	160.9	29.4	64.2	98.1	40.9	-	-	46.4	34.3	33.2	-	-
1921.....	46.4	124.9	35.1	49.7	84.9	42.0	-	-	46.0	35.0	32.2	-	-
1922.....	49.2	120.6	41.0	54.9	86.0	44.9	-	-	45.2	36.3	32.3	-	-
1923.....	54.1	157.4	42.6	62.1	95.2	48.4	-	-	47.0	38.9	33.2	-	-
1924.....	53.4	143.0	45.8	58.3	93.4	49.5	-	-	48.7	40.3	34.7	-	-
1925.....	54.8	141.4	50.1	59.9	93.9	51.1	-	-	48.7	41.6	35.7	-	-
1926.....	56.8	153.9	53.9	61.2	96.7	53.0	-	-	51.6	44.2	36.3	-	-
1927.....	57.1	144.7	55.7	60.3	95.6	54.1	-	-	54.0	45.9	37.2	-	-
1928.....	57.1	136.4	55.6	59.9	93.9	53.8	-	-	56.7	47.4	38.2	-	-
1929.....	59.7	141.2	51.9	64.5	96.1	56.1	-	-	59.6	49.9	39.1	24.1	45.0
1930.....	56.0	131.0	47.5	57.6	90.4	53.1	-	-	58.3	49.0	40.1	23.8	46.6
1931.....	50.7	113.4	42.1	49.2	79.8	48.4	-	-	55.6	46.2	41.6	25.3	48.0
1932.....	45.0	94.9	33.6	41.8	69.1	42.9	-	-	53.0	42.5	41.1	25.2	47.3
1933.....	45.1	96.6	28.0	44.6	65.6	43.5	-	-	51.2	41.7	40.4	25.5	46.2
1934.....	49.4	114.7	29.9	51.2	67.5	48.4	-	-	52.1	44.4	42.0	29.4	47.0
1935.....	51.5	116.5	31.6	54.6	68.4	49.7	-	-	52.8	44.6	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	37.4	51.9
1938.....	55.6	115.7	36.5	56.9	70.2	56.6	-	-	56.3	50.4	49.5	37.6	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	94.8	92.7	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: November..	127.1	78.3	111.3	117.6	105.4	126.3	123.8	127.2	129.4	148.9	150.5	121.6	161.9
1967: December..	127.7	78.3	113.4	118.0	105.5	126.3	123.7	127.3	130.0	149.6	151.5	122.4	163.0
1968: January...	127.7	78.4	107.6	118.2	105.9	126.5	123.8	127.5	130.1	149.8	152.7	122.9	164.4
1968: February...	128.7	79.0	117.4	118.2	106.5	127.5	125.0	128.4	130.6	150.9	153.2	122.9	165.1
1968: March.....	128.8	79.1	115.3	118.1	106.3	128.2	125.4	129.2	130.9	151.1	153.6	122.8	165.7
1968: April.....	129.0	82.1	114.8	118.4	106.3	128.3	125.7	129.2	131.3	150.9	154.1	122.7	166.4
1968: May.....	129.1	81.9	112.4	118.6	105.0	128.6	126.2	129.5	131.8	151.2	154.7	122.9	167.1
1968: June.....	129.5	82.1	109.9	119.2	106.4	129.0	127.0	129.7	131.8	151.8	155.9	126.2	167.6
1968: July.....	129.8	82.9	110.5	119.1	106.6	129.3	127.1	130.1	132.4	152.3	156.2	125.9	168.1
1968: August....	130.1	82.9	110.7	119.0	106.9	129.9	127.2	130.8	133.4	153.0	156.4	124.3	169.0
1968: September..	130.2	83.0	112.6	119.0	107.1	130.2	127.6	131.2	133.9	152.9	155.7	122.7	168.7
1968: October...	130.7	76.6	113.6	119.3	107.0	131.0	128.0	132.1	134.7	153.7	156.7	122.2	170.3
1968: November..	131.0	82.9	112.9	119.4	107.5	131.1	128.4	132.0	135.1	155.0	156.5	122.0	170.1

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

Data for the 2 most recent months are preliminary.

ESTABLISHMENT DATA SEASONALLY ADJUSTED EMPLOYMENT

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

(In thousands)

Industry division and group	1968												1967	
	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.	Dec.	Nov.	
TOTAL	68,803	68,640	68,382	68,314	68,170	68,039	67,792	67,755	67,656	67,600	67,058	67,060	66,778	
MINING	638	590	639	638	638	632	631	632	609	608	604	603	603	
CONTRACT CONSTRUCTION	3,260	3,280	3,252	3,195	3,189	3,174	3,245	3,313	3,330	3,388	3,107	3,275	3,214	
MANUFACTURING	19,819	19,794	19,755	19,748	19,776	19,777	19,693	19,657	19,607	19,612	19,612	19,593	19,518	
DURABLE GOODS	11,636	11,592	11,577	11,563	11,619	11,571	11,545	11,533	11,495	11,514	11,541	11,498	11,463	
Ordnance and accessories	348	333	348	350	349	344	338	337	336	334	334	334	333	
Lumber and wood products	604	602	598	597	597	592	594	599	607	612	605	605	598	
Furniture and fixtures	481	478	476	476	471	474	471	468	466	466	465	464	457	
Stone, clay, and glass products	655	648	643	644	642	642	640	641	591	609	638	640	631	
Primary metal industries	1,273	1,272	1,279	1,291	1,314	1,310	1,322	1,320	1,304	1,305	1,306	1,306	1,306	
Fabricated metal products	1,415	1,410	1,391	1,385	1,385	1,386	1,376	1,373	1,374	1,369	1,374	1,374	1,360	
Machinery, except electrical	1,990	1,965	1,957	1,953	1,944	1,951	1,949	1,949	1,960	1,957	1,962	1,942	1,977	
Electrical equipment	1,960	1,954	1,964	1,963	1,962	1,960	1,963	1,955	1,957	1,965	1,965	1,962	1,959	
Transportation equipment	2,023	2,043	2,035	2,013	2,070	2,031	2,013	2,015	2,018	2,015	2,007	1,993	1,968	
Instruments and related products	455	454	451	452	446	448	447	448	449	450	450	450	449	
Miscellaneous manufacturing	432	433	435	439	439	433	432	428	433	432	435	428	425	
NONDURABLE GOODS	8,183	8,202	8,178	8,185	8,157	8,206	8,148	8,124	8,112	8,098	8,071	8,095	8,055	
Food and kindred products	1,766	1,778	1,773	1,778	1,777	1,797	1,778	1,783	1,777	1,773	1,775	1,786	1,780	
Tobacco manufactures	81	84	87	90	87	87	87	81	87	87	85	93	90	
Textile mill products	989	987	987	990	987	990	982	979	979	981	972	970	963	
Apparel and other textile products	1,414	1,426	1,422	1,412	1,416	1,433	1,422	1,417	1,408	1,403	1,399	1,407	1,399	
Paper and allied products	706	703	700	702	697	699	696	692	690	690	688	687	684	
Printing and publishing	1,070	1,066	1,063	1,067	1,064	1,062	1,061	1,058	1,058	1,055	1,054	1,054	1,053	
Chemicals and allied products	1,044	1,043	1,037	1,036	1,033	1,030	1,023	1,020	1,024	1,023	1,021	1,021	1,014	
Petroleum and coal products	189	187	186	187	188	188	186	185	186	186	185	185	185	
Rubber and plastics products, nec	569	570	566	566	559	559	552	550	546	545	537	537	535	
Leather and leather products	355	358	357	357	349	361	361	359	357	355	355	355	352	
TRANSPORTATION AND PUBLIC UTILITIES	4,383	4,362	4,365	4,358	4,346	4,336	4,281	4,331	4,332	4,342	4,317	4,302	4,297	
WHOLESALE AND RETAIL TRADE	14,314	14,306	14,222	14,181	14,117	14,086	14,049	14,009	13,999	13,920	13,818	13,793	13,791	
WHOLESALE TRADE	3,718	3,707	3,695	3,683	3,680	3,679	3,655	3,641	3,632	3,619	3,586	3,581	3,584	
RETAIL TRADE	10,596	10,599	10,527	10,498	10,437	10,407	10,394	10,368	10,367	10,301	10,232	10,212	10,207	
FINANCE, INSURANCE, AND REAL ESTATE	3,418	3,409	3,387	3,376	3,350	3,335	3,334	3,323	3,311	3,304	3,291	3,289	3,273	
SERVICES	10,690	10,601	10,545	10,548	10,498	10,467	10,425	10,402	10,415	10,405	10,331	10,316	10,270	
Hotels and other lodging places	724	726	715	717	722	717	717	715	729	721	713	713	711	
Personal services	1,027	1,017	1,018	1,019	1,018	1,023	1,019	1,019	1,023	1,026	1,022	1,023	1,028	
Medical and other health services	2,733	2,719	2,693	2,678	2,660	2,649	2,625	2,603	2,585	2,572	2,558	2,540	2,518	
Educational services	1,062	1,048	1,029	1,029	1,026	1,028	1,048	1,046	1,046	1,044	1,035	1,033	1,025	
GOVERNMENT	12,281	12,298	12,217	12,270	12,256	12,232	12,134	12,088	12,053	12,021	11,978	11,889	11,812	
FEDERAL	2,700	2,705	2,716	2,751	2,788	2,795	2,721	2,717	2,718	2,721	2,721	2,709	2,692	
STATE AND LOCAL	9,581	9,593	9,501	9,519	9,468	9,437	9,413	9,371	9,335	9,300	9,257	9,180	9,120	

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	
	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.	Dec.	Nov.
TOTAL	17,769	17,736	17,704	17,650	17,686	17,676	17,672	17,733	17,673	17,738	17,459	17,631	17,512
MINING	491	444	489	488	487	483	484	483	463	464	458	459	458
CONTRACT CONSTRUCTION	2,747	2,768	2,739	2,688	2,687	2,670	2,739	2,811	2,824	2,881	2,596	2,772	2,716
MANUFACTURING	14,531	14,524	14,476	14,474	14,512	14,523	14,449	14,439	14,386	14,393	14,405	14,400	14,338
DURABLE GOODS	8,455	8,428	8,410	8,399	8,458	8,424	8,401	8,406	8,371	8,382	8,420	8,389	8,362
Ordnance and accessories	198	185	198	200	200	198	193	192	191	190	190	187	187
Lumber and wood products	524	521	517	518	517	514	516	520	528	531	527	525	519
Furniture and fixtures	398	396	393	393	389	392	389	387	385	385	385	382	375
Stone, clay, and glass products	528	521	515	518	516	517	514	517	463	479	511	511	504
Primary metal industries	1,007	1,009	1,012	1,023	1,044	1,042	1,054	1,054	1,038	1,040	1,042	1,045	1,043
Fabricated metal products	1,089	1,091	1,073	1,066	1,068	1,070	1,060	1,059	1,062	1,056	1,062	1,063	1,049
Machinery, except electrical	1,361	1,339	1,332	1,331	1,322	1,334	1,331	1,332	1,346	1,344	1,343	1,331	1,366
Electrical equipment and supplies	1,306	1,301	1,313	1,313	1,308	1,305	1,312	1,310	1,311	1,316	1,319	1,319	1,315
Transportation equipment	1,426	1,446	1,439	1,415	1,478	1,438	1,419	1,425	1,429	1,423	1,420	1,411	1,390
Instruments and related products	280	280	277	278	272	275	275	275	278	279	279	280	279
Miscellaneous manufacturing industries	338	339	341	344	344	339	338	335	340	339	342	335	335
NONDURABLE GOODS	6,076	6,096	6,066	6,075	6,054	6,099	6,048	6,033	6,015	6,011	5,985	6,011	5,976
Food and kindred products	1,181	1,194	1,183	1,187	1,185	1,204	1,185	1,191	1,181	1,178	1,181	1,191	1,183
Tobacco manufactures	69	72	74	77	74	73	73	68	74	74	73	79	77
Textile mill products	874	873	875	878	876	877	871	868	867	870	861	860	853
Apparel and other textile products	1,247	1,259	1,254	1,245	1,249	1,265	1,256	1,251	1,243	1,240	1,233	1,243	1,238
Paper and allied products	549	547	541	545	542	542	538	536	534	535	534	533	530
Printing and publishing	668	665	663	666	665	664	665	663	662	662	660	662	661
Chemicals and allied products	620	618	614	614	610	609	603	602	607	606	605	604	600
Petroleum and coal products	120	119	118	118	119	118	118	117	117	117	117	117	116
Rubber and plastics products, n e c	441	441	438	438	433	435	427	426	422	422	415	415	413
Leather and leather products	307	308	306	307	301	312	312	311	308	307	306	307	305

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		
		Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967
1	ALABAMA	960.5	963.5	950.4	8.1	8.2	8.5	52.2	53.4	52.8	304.0	303.6	296.0
2	Birmingham	246.1	246.7	244.6	5.6	5.7	5.7	13.4	13.7	13.0	66.9	69.2	69.7
3	Huntsville	75.4	75.6	77.8	(1)	(1)	(1)	2.8	2.8	3.0	11.6	11.7	11.9
4	Mobile	101.6	102.1	101.4	(1)	(1)	(1)	6.5	6.4	6.2	23.2	23.3	21.8
5	Montgomery	(*)	65.5	65.2	(*)	(1)	(1)	(*)	5.5	5.2	(*)	10.2	9.9
6	Tuscaloosa	35.3	34.9	33.5	(1)	(1)	(1)	2.4	2.5	2.3	9.9	9.9	9.3
7	ALASKA	80.0	84.0	79.1	2.7	2.7	2.2	6.5	7.9	7.5	5.7	7.1	6.3
8	ARIZONA	478.4	472.8	445.3	17.6	17.8	8.4	26.9	27.0	25.1	87.1	85.9	80.4
9	Phoenix	283.9	279.2	266.1	.3	.3	.3	14.9	14.9	13.9	69.8	68.7	63.1
10	Tucson	89.5	88.6	85.7	4.9	5.0	3.6	6.8	6.8	6.1	7.2	7.2	8.7
11	ARKANSAS	522.8	522.6	509.3	4.7	4.8	4.8	34.9	36.6	34.6	163.5	162.4	157.2
12	Fayetteville	24.7	24.7	23.5	(1)	(1)	(1)	1.9	1.9	1.2	7.3	7.3	7.2
13	Fort Smith	42.6	42.7	43.1	.5	.5	.5	2.7	2.8	3.9	15.1	14.9	14.6
14	Little Rock-North Little Rock	116.7	117.6	117.0	(1)	(1)	(1)	8.2	9.0	9.7	24.7	24.8	24.8
15	Pine Bluff	24.7	24.5	23.8	(1)	(1)	(1)	1.5	1.6	1.9	5.8	5.8	5.6
16	CALIFORNIA	6,699.8	6,697.4	6,503.4	33.0	33.3	32.2	304.3	308.1	292.0	1,640.3	1,658.6	1,640.8
17	Anaheim-Santa Ana-Garden Grove	386.7	384.3	362.3	1.8	1.9	1.9	20.2	20.3	17.1	127.7	128.0	128.5
18	Bakersfield	89.8	89.9	86.9	7.4	7.5	7.5	5.1	5.2	4.9	8.4	8.4	8.8
19	Fresno	115.8	116.7	110.5	.7	.7	.8	5.8	6.0	5.5	18.7	19.0	17.6
20	Los Angeles-Long Beach	2,796.2	2,794.5	2,732.9	10.1	10.2	10.1	105.6	107.1	102.5	867.5	869.9	873.7
21	Oxnard-Ventura	87.6	87.0	81.4	2.1	2.1	2.1	3.5	3.6	3.0	15.0	15.3	13.7
22	Sacramento	261.2	260.3	255.4	.3	.3	.3	12.7	12.6	12.8	27.7	28.3	30.2
23	San Bernardino-Riverside-Ontario	275.3	271.5	261.4	2.2	2.2	1.9	13.1	13.4	12.3	51.7	51.4	48.3
24	San Diego	345.5	346.1	321.9	.4	.4	.4	17.7	17.7	15.5	66.3	66.1	58.4
25	San Francisco-Oakland ²	1,228.9	1,230.4	1,193.3	1.7	1.7	1.8	62.5	62.8	62.3	212.8	215.9	209.1
26	San Jose ²	362.9	365.4	340.9	.1	.1	.1	17.9	18.3	16.6	127.5	134.4	123.8
27	Santa Barbara	77.9	76.9	74.9	.9	.9	1.0	4.0	4.2	3.9	10.1	9.8	10.6
28	Santa Rosa ²	47.2	47.9	43.9	.3	.2	.3	2.6	2.6	2.6	7.8	8.2	6.7
29	Stockton	91.8	92.9	89.9	.1	.1	.1	4.0	4.2	4.0	19.4	21.2	19.8
30	Vallejo-Napa ²	66.9	67.3	65.6	.2	.2	.2	2.8	2.8	2.4	7.8	8.4	7.7
31	COLORADO	689.0	686.6	660.8	12.8	13.1	12.7	36.9	37.4	35.9	109.6	107.9	105.7
32	Denver	436.0	434.0	417.1	4.1	4.1	4.0	24.4	24.3	23.1	78.1	78.1	75.6
33	CONNECTICUT	1,162.0	1,157.8	1,141.5	(3)	(3)	(3)	55.3	56.0	54.5	476.2	475.9	479.2
34	Bridgeport	149.5	150.3	149.5	(3)	(3)	(3)	6.1	6.2	5.7	76.3	77.5	78.1
35	Hartford	311.4	311.0	308.9	(3)	(3)	(3)	13.3	13.6	12.2	110.8	111.3	114.1
36	New Britain	46.6	46.5	46.3	(3)	(3)	(3)	2.0	2.1	1.8	25.0	25.0	25.6
37	New Haven	152.2	152.9	152.6	(3)	(3)	(3)	8.2	8.5	7.9	45.8	46.1	47.2
38	Stamford	76.2	76.6	73.7	(3)	(3)	(3)	4.0	4.0	4.0	26.6	26.6	25.8
39	Waterbury	79.4	79.3	78.8	(3)	(3)	(3)	3.2	3.2	2.9	41.4	41.4	42.3
40	DELAWARE	202.2	201.3	198.5	(1)	(1)	(1)	15.0	15.1	14.6	73.5	74.0	72.1
41	Wilmington	180.6	180.2	178.8	(1)	(1)	(1)	11.4	11.4	11.9	69.5	70.3	69.2
42	DISTRICT OF COLUMBIA ⁴	(*)	(*)	668.6	(*)	(*)	(1)	(*)	(*)	20.5	(*)	(*)	21.3
43	Washington SMSA	(*)	(*)	1,043.9	(*)	(*)	(1)	(*)	(*)	62.5	(*)	(*)	42.8
44	FLORIDA	1,890.9	1,871.8	1,822.7	8.6	8.7	9.4	145.4	144.5	128.5	293.8	292.2	294.5
45	Fort Lauderdale-Hollywood	137.1	135.5	123.2	(1)	(1)	(1)	18.0	17.5	13.9	17.8	17.4	15.1
46	Jacksonville	182.4	182.8	176.8	(1)	(1)	(1)	10.9	11.0	10.8	24.1	24.3	23.4
47	Miami	421.1	415.6	406.3	(1)	(1)	(1)	25.9	25.7	23.7	64.7	63.3	64.3
48	Orlando	120.5	119.3	114.7	(1)	(1)	(1)	9.8	9.9	8.8	20.7	20.6	19.7
49	Pensacola	63.7	64.1	61.2	(1)	(1)	(1)	5.1	5.1	4.6	13.7	13.7	13.6
50	Tampa-St. Petersburg	269.0	267.6	260.1	(1)	(1)	(1)	17.9	18.0	17.7	49.3	49.0	47.6
51	West Palm Beach	91.1	89.4	85.8	(1)	(1)	(1)	8.4	8.3	7.4	18.0	17.8	17.1
52	GEORGIA	1,442.9	1,442.3	1,394.4	6.4	6.9	6.5	78.9	80.8	76.3	452.1	452.1	437.0
53	Atlanta	561.0	560.9	536.8	(1)	(1)	(1)	34.7	35.3	32.8	122.5	122.5	115.9

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			
Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	
54.3	55.0	53.6	181.3	183.1	180.3	40.6	40.7	40.1	125.1	125.2	126.2	194.9	194.3	192.9	1
19.0	19.0	18.5	56.3	56.4	55.6	16.7	16.8	16.5	33.0	32.8	32.3	33.2	33.1	33.3	2
1.8	1.8	1.8	11.7	11.8	11.6	1.8	1.8	1.8	17.7	17.8	20.1	28.0	27.9	27.6	3
9.4	9.9	9.5	24.4	24.3	25.0	4.7	4.6	4.6	15.5	15.6	15.6	17.9	18.0	18.7	4
(*)	4.4	4.4	(*)	14.3	14.6	(*)	4.3	4.1	(*)	9.6	9.6	(*)	17.2	17.4	5
1.6	1.6	1.5	5.9	5.9	5.6	1.2	1.2	1.0	3.0	2.9	3.0	11.3	10.9	10.8	6
7.7	8.0	7.6	12.6	12.9	12.2	2.6	2.6	2.4	10.1	10.4	9.3	32.1	32.4	31.6	7
26.5	26.6	26.0	107.0	105.7	101.3	24.6	24.5	23.2	77.8	76.1	74.3	110.9	109.2	106.6	8
15.3	15.3	14.8	67.7	66.6	64.1	17.9	17.9	16.9	45.6	44.1	43.1	52.4	51.4	49.9	9
5.3	5.3	5.2	19.5	19.2	18.8	3.7	3.7	3.6	16.8	16.5	15.7	25.3	24.9	24.0	10
32.6	31.5	32.0	101.1	101.9	99.6	20.0	20.3	19.3	69.6	70.8	68.0	96.4	94.3	93.8	11
1.9	1.9	1.9	4.5	4.5	4.7	.6	.6	.5	3.0	3.0	2.6	5.5	5.5	5.3	12
2.7	2.7	2.6	8.6	8.6	8.4	1.3	1.3	1.4	5.8	5.9	5.9	5.9	6.0	5.9	13
9.4	9.3	9.0	25.3	25.2	24.6	8.4	8.4	8.2	18.1	18.2	18.0	22.6	22.7	22.7	14
3.2	3.1	3.1	4.6	4.6	4.2	.9	.8	.8	3.1	3.1	2.9	5.6	5.5	5.3	15
455.2	457.5	439.4	1,429.8	1,428.4	1,376.7	337.9	337.9	324.5	1,147.0	1,150.5	1,100.9	1,352.3	1,323.1	1,296.9	16
11.9	12.0	11.2	88.3	88.2	78.4	17.3	17.1	15.2	58.7	59.5	54.6	60.8	57.3	55.4	17
6.1	6.1	5.8	20.3	20.7	19.1	2.9	2.9	2.8	14.2	13.6	13.6	25.4	25.5	24.4	18
8.3	8.3	8.3	30.6	31.4	29.6	5.5	5.5	4.9	19.8	20.0	19.0	26.4	25.8	24.8	19
172.1	172.4	165.0	597.7	594.7	581.4	153.3	153.2	148.5	501.8	505.4	480.0	388.1	381.6	371.7	20
3.9	3.8	3.7	18.9	18.8	18.2	3.0	3.0	2.6	13.2	13.2	12.1	28.0	27.2	26.0	21
18.7	18.9	17.9	53.4	53.2	51.1	10.0	10.0	9.7	34.4	34.6	32.6	104.0	102.4	100.8	22
17.7	17.7	17.4	60.2	60.2	56.4	9.4	9.5	8.8	50.4	49.1	47.7	70.6	68.0	68.6	23
18.6	18.9	17.5	74.4	74.7	69.2	15.4	15.3	14.4	62.0	62.9	60.9	90.7	90.1	85.6	24
132.2	132.7	126.5	257.4	256.9	248.7	91.8	91.8	86.8	204.4	204.8	197.8	266.1	263.8	260.3	25
15.3	15.4	14.3	64.4	63.8	58.8	12.3	12.4	11.3	70.3	69.1	64.6	55.1	51.9	51.4	26
3.5	3.5	3.3	17.6	17.5	16.9	2.8	2.8	2.7	18.7	18.7	17.6	20.3	19.5	18.9	27
2.5	2.7	2.5	11.1	11.1	10.8	3.1	3.1	2.8	7.8	7.9	7.2	12.0	12.1	11.0	28
7.2	7.3	7.3	19.9	19.2	19.3	2.9	2.9	2.8	14.1	14.2	12.9	24.2	23.8	23.7	29
3.5	3.6	3.6	11.1	11.3	10.8	1.7	1.7	1.7	9.5	9.1	9.1	30.3	30.2	30.1	30
48.2	48.9	46.8	160.6	161.0	151.8	35.1	35.1	33.3	115.0	116.2	111.1	170.8	167.0	163.5	31
33.3	33.7	32.6	109.7	109.5	102.2	26.6	26.5	25.2	78.0	78.0	75.3	81.8	79.8	79.1	32
51.1	51.4	49.9	213.4	211.3	206.2	67.9	67.3	63.7	159.3	160.1	154.8	138.7	135.7	133.2	33
6.0	6.1	6.0	26.5	26.2	25.1	4.5	4.4	4.3	18.0	17.8	17.6	12.2	12.1	11.8	34
11.3	11.3	10.9	59.7	58.8	56.9	39.7	39.3	37.8	41.0	41.0	39.9	35.6	35.7	35.1	35
1.8	1.8	1.7	7.6	7.5	7.2	1.1	1.1	1.1	4.7	4.7	4.7	4.4	4.4	4.3	36
14.2	14.1	14.1	30.4	30.0	30.0	7.6	7.6	7.3	28.8	28.6	28.6	18.1	17.9	17.5	37
2.9	2.9	2.8	16.3	16.0	15.9	3.6	3.7	3.4	15.3	15.7	14.6	7.5	7.6	7.4	38
3.1	3.1	3.0	12.1	12.1	11.6	2.0	2.0	1.9	9.9	9.9	9.6	7.7	7.7	7.5	39
11.1	11.2	11.3	38.8	38.3	38.6	8.6	8.6	8.2	25.4	25.4	25.6	29.8	28.7	28.1	40
9.9	9.9	9.9	33.2	32.8	33.0	7.7	7.6	7.4	24.0	24.0	23.4	24.9	24.2	24.0	41
(*)	(*)	30.8	(*)	(*)	86.5	(*)	(*)	31.6	(*)	(*)	126.7	(*)	(*)	351.2	42
(*)	(*)	57.5	(*)	(*)	201.2	(*)	(*)	60.6	(*)	(*)	215.2	(*)	(*)	404.1	43
135.5	135.4	129.3	486.0	478.4	479.8	111.5	111.2	106.7	329.3	328.0	318.4	380.8	373.4	356.1	44
6.7	6.8	6.4	37.9	37.6	35.4	8.9	8.8	8.1	26.3	26.1	24.5	21.5	21.3	19.8	45
19.5	19.6	18.6	52.1	52.1	50.5	16.2	16.1	16.0	26.4	26.5	25.8	33.2	33.2	31.7	46
50.2	49.7	46.1	110.8	110.5	107.6	27.7	27.5	27.0	86.4	84.7	82.9	55.4	54.2	54.7	47
6.7	6.8	6.4	34.3	33.4	33.9	8.2	8.1	7.5	20.8	20.6	19.6	20.0	19.9	18.8	48
3.3	3.4	3.2	13.4	13.4	12.8	2.5	2.5	2.4	7.5	7.7	7.3	18.2	18.3	17.3	49
18.1	18.2	18.6	77.9	77.3	75.5	15.4	15.4	14.9	46.9	46.3	44.8	43.5	43.4	41.0	50
4.1	4.0	3.9	23.0	22.6	22.0	5.5	5.4	5.1	16.3	15.7	15.3	15.8	15.6	15.0	51
101.2	102.0	95.9	301.6	300.4	291.2	68.1	67.9	66.9	163.0	162.8	157.7	271.6	269.4	262.9	52
56.0	56.0	52.1	148.7	148.0	141.9	38.4	38.3	37.8	78.7	79.0	77.2	82.0	81.8	79.1	53

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT**

B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		Oct. 1963	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967
GEORGIA (continued)													
1	Augusta	86.9	85.6	83.7	(1)	(1)	(1)	4.9	4.8	5.6	31.9	31.9	30.4
2	Columbus	67.3	67.5	67.4	(1)	(1)	(1)	3.9	4.0	4.2	19.4	19.3	18.8
3	Macon	73.7	73.7	74.5	(1)	(1)	(1)	4.1	4.2	4.3	14.5	14.7	15.7
4	Savannah	63.8	64.2	61.5	(1)	(1)	(1)	3.5	3.5	3.8	17.5	17.3	16.4
5	HAWAII	250.1	250.4	238.7	(1)	(1)	(1)	20.0	20.1	17.8	21.3	21.9	21.4
6	Honolulu	212.1	212.0	202.1	(1)	(1)	(1)	17.6	17.6	15.4	14.9	15.2	14.8
7	IDAHO	197.4	199.6	193.9	3.5	3.5	3.1	11.4	11.9	10.9	39.7	39.2	38.4
8	Boise	36.4	36.8	35.0	(1)	(1)	(1)	2.2	2.2	1.9	4.2	4.2	3.8
9	ILLINOIS	4,316.9	4,289.5	4,230.8	25.1	25.4	25.3	200.8	202.3	189.7	1,380.7	1,381.6	1,364.5
10	Chicago ⁵	(*)	2,958.7	2,938.8	(*)	5.9	5.8	(*)	123.9	116.7	(*)	965.2	969.6
11	Chicago-Northwestern Indiana	(*)	3,169.1	3,151.8	(*)	6.0	5.9	(*)	137.2	130.9	(*)	1,065.9	1,074.0
12	Davenport-Rock Island-Moline	(*)	(*)	133.6	(*)	(*)	(3)	(*)	(*)	7.5	(*)	(*)	48.5
13	Peoria	(*)	(*)	108.5	(*)	(*)	(3)	(*)	(*)	7.9	(*)	(*)	30.4
14	Rockford	(*)	(*)	108.7	(*)	(*)	(3)	(*)	(*)	4.8	(*)	(*)	58.0
15	INDIANA ²	1,826.8	1,837.7	1,796.1	7.6	7.7	7.5	99.9	101.0	85.5	705.9	723.6	717.8
16	Evansville	84.5	84.3	85.5	1.7	1.7	1.7	4.1	4.2	4.1	33.0	33.0	33.8
17	Fort Wayne	112.6	113.1	109.3	(1)	(1)	(1)	5.4	5.8	5.2	44.1	44.4	43.1
18	Gary-Hammond-East Chicago ⁵	206.6	209.3	213.0	(1)	(1)	(1)	13.0	13.3	14.2	97.7	99.8	104.4
19	Indianapolis	416.9	418.0	402.6	(1)	(1)	(1)	19.6	19.9	19.0	137.2	137.7	131.5
20	Muncie	45.7	45.1	45.0	(1)	(1)	(1)	1.8	1.9	1.6	18.4	18.5	19.3
21	South Bend	96.1	96.9	96.4	(1)	(1)	(1)	4.0	4.1	4.1	36.5	37.0	37.0
22	Terre Haute	52.8	52.6	52.4	.8	.8	.8	2.3	2.2	2.3	14.2	14.3	14.6
23	IOWA	878.8	877.0	857.8	3.5	3.5	3.5	44.5	45.8	46.1	222.3	221.6	220.5
24	Cedar Rapids	66.0	66.2	65.3	(1)	(1)	(1)	3.5	3.5	3.3	26.8	26.8	27.9
25	Des Moines	121.4	122.0	118.5	(1)	(1)	(1)	5.9	6.2	5.4	25.5	25.5	23.8
26	Dubuque	31.6	31.0	29.8	(1)	(1)	(1)	1.5	1.5	1.5	13.1	12.9	12.1
27	Sioux City	40.9	40.9	41.0	(1)	(1)	(1)	2.0	2.0	2.5	10.3	10.1	10.4
28	Waterloo	50.1	49.6	49.7	(1)	(1)	(1)	2.0	2.0	2.0	20.4	20.5	21.1
29	KANSAS ²	686.5	687.1	668.3	11.1	11.2	11.7	37.0	38.0	32.7	145.5	146.5	146.4
30	Topeka ²	58.4	58.7	57.4	.1	.1	.1	3.5	3.6	3.3	8.3	8.7	8.4
31	Wichita ²	148.5	148.2	148.3	2.6	2.6	2.4	7.1	7.0	5.9	52.3	52.6	55.2
32	KENTUCKY	868.3	866.0	840.6	25.7	26.3	28.0	58.4	60.4	52.3	230.9	232.9	228.2
33	Lexington	77.2	74.9	75.3	(1)	(1)	(1)	4.4	4.8	4.2	17.1	16.8	16.6
34	Louisville	301.9	317.4	302.5	(1)	(1)	(1)	16.8	17.3	16.0	102.0	117.4	108.3
35	LOUISIANA	1,048.1	1,048.4	1,032.8	51.9	52.6	51.5	92.3	91.9	93.0	183.4	181.4	178.9
36	Baton Rouge	109.6	108.8	102.5	.5	.6	.5	22.1	22.1	17.6	18.5	18.6	18.0
37	Lake Charles	42.5	41.6	40.2	1.3	1.3	1.3	7.1	5.9	4.8	8.8	8.9	9.7
38	Monroe	38.4	37.9	36.2	.5	.5	.5	4.6	4.4	4.4	6.3	6.3	6.3
39	New Orleans	368.8	369.2	367.3	14.2	14.4	14.0	26.8	26.4	26.4	58.6	58.6	58.2
40	Shreveport	91.4	91.3	87.8	4.6	4.7	4.8	6.1	6.1	6.1	16.4	16.1	14.1
41	MAINE	327.3	329.6	319.4	(1)	(1)	(1)	17.3	17.4	15.1	118.6	119.0	117.4
42	Lewiston-Auburn	29.1	28.8	28.3	(1)	(1)	(1)	1.2	1.3	1.1	14.2	14.0	14.0
43	Portland	62.5	63.5	60.8	(1)	(1)	(1)	3.6	3.7	3.2	15.3	15.6	15.3
44	MARYLAND ⁴	1,248.4	1,247.7	1,208.6	1.8	1.8	1.8	86.1	88.0	84.4	278.7	280.9	284.1
45	Baltimore	786.4	786.9	771.6	.3	.3	.3	45.6	46.6	44.6	204.7	206.2	209.2
46	MASSACHUSETTS	2,221.7	2,224.6	2,188.6	(1)	(1)	(1)	104.0	103.1	97.0	687.8	687.8	698.3
47	Boston	1,271.2	1,268.1	1,244.2	(1)	(1)	(1)	59.0	58.5	52.8	294.7	294.7	301.2
48	Brockton	49.1	49.3	49.3	-	-	-	2.0	2.1	2.1	16.9	17.1	18.0
49	Fall River	45.2	45.5	44.8	(1)	(1)	(1)	(1)	(1)	(1)	22.1	21.9	21.6
50	Lawrence-Haverhill	77.3	77.3	77.6	(1)	(1)	(1)	2.4	2.3	2.2	38.0	38.5	39.7
51	Lowell	51.8	51.5	50.5	(1)	(1)	(1)	2.4	2.5	2.6	19.9	19.8	19.4
52	New Bedford	52.5	53.0	51.6	(1)	(1)	(1)	2.0	2.0	1.9	25.9	26.2	25.4
53	Springfield-Chicopee-Holyoke	194.8	194.7	192.5	(1)	(1)	(1)	8.1	8.4	7.8	73.8	73.4	73.9
54	Worcester	129.3	128.4	128.7	(1)	(1)	(1)	5.8	5.9	5.5	48.0	48.0	49.6

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			
Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	
4.1	4.0	3.8	14.6	13.8	13.4	3.4	3.4	3.1	8.4	8.4	8.6	19.6	19.3	18.8	1
3.3	3.4	3.2	12.7	12.6	12.8	3.5	3.6	3.4	8.0	8.0	8.0	16.5	16.6	17.0	2
3.5	3.5	3.2	12.7	12.7	12.4	3.8	3.8	3.7	7.7	7.6	7.5	27.4	27.2	27.7	3
6.5	7.2	6.7	13.9	13.9	13.1	3.0	3.0	3.0	7.8	7.8	7.4	11.6	11.5	11.1	4
19.7	19.8	18.6	57.9	57.7	55.6	15.2	15.3	14.7	47.6	47.3	44.4	68.4	68.3	66.2	5
16.8	16.9	15.9	49.9	49.7	47.9	14.0	14.0	13.5	38.9	38.8	36.6	60.0	59.8	58.0	6
14.1	14.3	13.9	46.8	47.3	45.8	7.4	7.5	7.2	29.0	30.0	28.7	45.5	45.9	45.9	7
3.1	3.2	3.0	10.3	10.3	10.1	2.5	2.5	2.3	5.6	5.6	5.4	8.5	8.8	8.5	8
291.4	281.0	292.8	939.7	933.1	918.4	219.6	220.9	215.7	657.2	653.7	643.7	602.4	591.5	580.9	9
(*)	200.4	210.9	(*)	663.8	654.3	(*)	173.3	168.9	(*)	490.8	481.0	(*)	335.3	331.7	10
(*)	213.2	224.2	(*)	699.2	689.0	(*)	179.1	174.5	(*)	511.1	500.3	(*)	357.3	353.1	11
(*)	(*)	7.2	(*)	(*)	28.2	(*)	(*)	5.0	(*)	(*)	16.5	(*)	(*)	20.6	12
(*)	(*)	7.2	(*)	(*)	27.7	(*)	(*)	4.8	(*)	(*)	16.7	(*)	(*)	13.8	13
(*)	(*)	3.7	(*)	(*)	19.8	(*)	(*)	2.9	(*)	(*)	11.7	(*)	(*)	7.7	14
97.3	97.2	97.7	352.2	349.8	342.7	72.4	72.2	69.9	201.7	201.5	196.4	290.0	284.6	278.6	15
5.1	5.1	5.2	18.4	18.3	18.7	3.1	3.1	3.1	11.2	11.1	11.1	7.9	7.8	7.8	16
7.5	7.7	7.3	25.4	25.2	24.9	5.6	5.6	5.4	13.9	13.8	13.4	10.7	10.6	10.0	17
13.3	12.8	13.3	35.1	35.4	34.7	5.7	5.8	5.6	19.9	20.2	19.4	21.9	22.0	21.4	18
27.8	27.8	27.1	92.9	92.6	88.9	27.9	28.2	26.9	48.7	49.2	47.1	62.8	62.6	62.1	19
2.2	2.2	2.3	8.3	8.2	8.2	1.4	1.4	1.4	5.0	4.9	4.7	8.6	8.0	7.5	20
4.7	4.7	4.8	20.2	20.4	20.1	4.7	4.7	4.8	15.7	15.7	15.5	10.3	10.3	10.1	21
4.2	4.3	4.3	13.0	12.8	12.8	1.7	1.7	1.7	6.2	6.2	6.0	10.4	10.3	9.9	22
51.1	51.5	50.9	210.4	211.1	202.9	39.0	39.4	38.0	138.8	137.9	132.2	169.1	166.1	163.6	23
3.3	3.3	3.2	13.2	13.3	12.8	3.1	3.1	3.0	9.5	9.4	9.3	6.9	6.9	6.0	24
8.8	8.9	8.9	31.3	31.2	31.2	13.1	13.2	12.6	9.9	19.9	19.9	17.1	17.3	16.9	25
1.8	1.7	1.7	6.4	6.3	6.2	.9	.9	.9	5.8	5.6	5.6	2.3	2.3	2.0	26
3.3	3.3	3.3	11.1	11.1	10.8	1.9	1.9	1.9	7.3	7.4	7.3	5.1	5.1	5.2	27
2.5	2.5	2.5	10.1	10.2	9.7	1.3	1.3	1.3	6.8	6.9	6.6	7.1	6.4	6.7	28
52.4	52.3	51.4	152.7	152.7	147.2	28.4	28.5	27.2	97.7	97.8	93.1	161.7	160.1	158.6	29
7.3	7.2	7.2	12.6	12.6	12.1	3.5	3.6	3.3	9.1	9.2	9.2	14.2	14.0	13.9	30
7.6	7.7	7.8	31.4	31.3	30.7	6.4	6.3	6.2	22.8	22.8	21.9	18.5	18.1	18.4	31
60.5	60.8	57.8	174.6	175.7	169.6	33.7	33.8	32.3	117.9	119.4	114.2	166.6	156.7	157.8	32
3.9	3.9	3.8	14.6	14.7	14.3	3.4	3.4	3.2	12.2	11.7	11.4	21.7	19.7	21.7	33
22.1	22.3	21.8	65.2	64.9	63.8	16.0	16.0	15.2	42.3	42.8	41.7	37.4	36.7	35.6	34
94.3	95.3	92.4	228.2	228.9	225.0	45.4	45.3	45.3	142.4	143.3	141.1	210.2	209.7	205.6	35
5.2	5.2	5.0	21.7	21.6	20.4	5.0	5.0	5.0	12.4	12.3	12.5	24.1	23.5	23.4	36
3.1	3.3	3.0	8.1	8.1	8.1	1.5	1.5	1.4	5.6	5.6	5.4	7.0	7.0	6.5	37
2.2	2.2	2.3	10.1	10.1	9.2	2.3	2.1	2.0	5.0	5.0	4.8	7.4	7.3	6.7	38
46.9	47.8	47.2	87.8	87.6	86.7	21.0	21.0	20.9	63.2	63.5	63.9	50.3	49.9	49.9	39
9.0	9.0	8.9	23.2	23.2	22.4	4.3	4.3	4.2	13.1	13.2	12.8	14.7	14.7	14.4	40
17.0	17.3	17.0	61.7	62.3	60.6	11.4	11.4	11.0	39.4	40.9	38.2	61.9	61.3	60.1	41
.9	.9	.9	6.0	5.9	5.8	.9	.8	.8	4.0	4.0	3.8	1.9	1.9	1.9	42
5.1	5.4	5.2	15.8	15.8	15.6	5.0	5.0	4.6	10.4	10.8	10.1	7.3	7.2	6.8	43
80.7	83.0	78.8	279.8	277.7	267.4	63.7	64.1	60.6	219.4	220.2	205.5	238.2	232.0	226.0	44
56.9	59.3	56.6	164.9	163.8	160.5	40.9	40.9	39.0	127.6	127.3	121.0	145.5	142.5	140.4	45
112.4	112.1	111.4	468.4	469.1	458.9	121.3	120.9	117.1	440.7	443.2	420.8	287.1	288.4	285.1	46
71.7	71.1	70.7	286.5	284.8	279.5	88.2	88.2	85.3	302.8	302.1	289.0	168.3	168.7	165.7	47
3.2	3.2	3.0	12.0	12.1	11.6	1.3	1.3	1.3	6.1	5.9	5.9	7.6	7.6	7.4	48
1.6	1.7	1.7	8.7	9.0	8.7	(1)	(1)	(1)	8.3	8.4	8.3	4.5	4.5	4.5	49
2.2	2.1	2.1	13.7	13.5	13.7	2.2	2.2	2.2	9.4	9.3	9.1	9.4	9.4	8.6	50
1.9	1.9	1.9	10.7	10.4	10.2	1.4	1.4	1.4	8.8	8.8	8.4	6.7	6.7	6.6	51
2.6	2.6	2.4	9.5	9.7	9.5	(1)	(1)	(1)	8.4	8.4	8.3	4.1	4.1	4.1	52
8.3	8.4	8.1	38.4	38.5	37.9	9.2	9.0	8.8	32.9	33.1	31.7	24.1	23.9	24.3	53
6.5	6.4	6.4	25.1	24.9	24.5	6.6	6.5	6.3	21.6	21.4	20.8	15.7	15.3	15.6	54

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT**

B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967
1	MICHIGAN	(*)	2,924.1	2,834.3	(*)	13.6	11.7	(*)	118.0	127.5	(*)	1,138.7	1,061.5
2	Ann Arbor	(*)	99.5	89.1	(*)	(1)	(1)	(*)	4.0	3.9	(*)	35.9	26.2
3	Battle Creek	(*)	57.8	56.6	(*)	(1)	(1)	(*)	2.4	2.2	(*)	26.0	24.9
4	Bay City	(*)	30.0	30.6	(*)	(1)	(1)	(*)	1.4	1.3	(*)	12.4	13.2
5	Detroit	(*)	1,450.0	1,394.1	(*)	.9	1.1	(*)	54.1	59.6	(*)	596.3	541.4
6	Flint	(*)	158.0	152.0	(*)	(1)	(1)	(*)	6.9	6.5	(*)	85.4	81.6
7	Grand Rapids	(*)	179.3	179.2	(*)	(1)	(1)	(*)	11.2	10.2	(*)	75.5	76.5
8	Jackson	(*)	45.7	45.2	(*)	(1)	(1)	(*)	2.2	2.1	(*)	19.0	19.1
9	Kalamazoo	(*)	70.9	69.6	(*)	(1)	(1)	(*)	4.0	3.7	(*)	29.9	29.3
10	Lansing	(*)	124.0	126.6	(*)	(1)	(1)	(*)	6.3	5.5	(*)	38.8	39.4
11	Muskegon-Muskegon Heights	(*)	51.4	51.6	(*)	(1)	(1)	(*)	2.0	1.8	(*)	26.9	28.1
12	Saginaw	(*)	70.1	69.0	(*)	(1)	(1)	(*)	3.5	3.9	(*)	32.1	31.3
13	MINNESOTA	1,267.5	1,276.1	1,226.2	15.2	15.8	15.0	73.5	75.5	70.5	318.7	327.9	304.5
14	Duluth-Superior	56.5	56.6	55.6	(1)	(1)	(1)	3.2	3.2	2.9	9.3	9.5	8.9
15	Minneapolis-St. Paul	760.6	761.7	735.5	(1)	(1)	(1)	41.9	42.1	38.9	215.3	217.0	203.2
16	MISSISSIPPI	555.7	555.7	542.0	5.9	5.9	5.8	32.4	33.3	33.2	175.4	175.3	168.5
17	Jackson	85.4	84.8	83.6	.7	.7	.7	5.4	5.5	5.5	13.7	13.6	13.1
18	MISSOURI	1,647.6	1,639.7	1,618.6	8.5	8.6	8.5	74.6	75.1	77.6	465.9	465.4	452.9
19	Kansas City	505.6	504.7	488.3	.6	.6	.6	27.0	27.4	25.3	132.6	132.6	127.6
20	St. Joseph	31.2	31.1	31.9	(3)	(3)	(3)	1.8	2.0	2.0	9.5	9.2	10.5
21	St. Louis	899.8	899.9	882.6	2.6	2.6	2.7	45.3	46.5	43.5	292.9	296.0	292.7
22	Springfield	54.2	53.2	50.1	.1	.1	.1	2.8	2.7	2.6	16.8	16.5	13.9
23	MONTANA	196.2	199.9	193.8	5.3	5.4	3.5	12.5	12.4	14.5	24.6	24.4	22.6
24	Billings	28.1	27.9	27.7	(1)	(1)	(1)	1.7	1.7	2.0	3.4	3.0	3.3
25	Great Falls	24.7	25.0	23.5	(1)	(1)	(1)	2.3	2.4	2.6	3.5	3.5	2.7
26	NEBRASKA	465.4	459.4	450.5	1.7	1.7	1.7	26.9	26.5	24.5	83.9	82.4	82.2
27	Lincoln	69.6	68.7	67.2	(1)	(1)	(1)	4.3	4.5	4.0	10.4	10.2	9.7
28	Omaha	193.0	191.1	188.9	(3)	(3)	(3)	11.1	10.8	10.1	36.9	36.3	37.2
29	NEVADA	(*)	180.5	167.9	(*)	4.0	2.8	(*)	10.3	7.8	(*)	7.1	6.5
30	Las Vegas	(*)	94.8	89.6	(*)	.4	.3	(*)	4.2	3.4	(*)	3.6	3.6
31	Reno	(*)	49.5	46.3	(*)	(6)	(6)	(*)	3.5	2.9	(*)	2.5	2.4
32	NEW HAMPSHIRE ²	247.3	252.3	241.5	.3	.3	.3	12.6	13.2	12.3	98.8	99.3	97.9
33	Manchester	48.8	49.0	48.5	(1)	(1)	(1)	2.6	2.8	2.6	17.6	17.8	18.0
34	NEW JERSEY	2,466.3	2,467.8	2,427.8	2.9	2.9	2.7	122.2	122.9	120.5	867.3	870.9	872.4
35	Atlantic City	63.1	66.3	59.7	-	-	-	3.5	3.5	3.3	10.7	10.8	10.5
36	Jersey City	261.2	260.6	261.1	-	-	-	7.5	7.4	7.4	114.5	114.2	116.0
37	Newark ⁷	766.8	763.5	762.1	.5	.5	.6	33.6	33.8	33.8	254.6	254.3	255.9
38	Paterson-Clifton-Passaic ⁷	466.2	464.5	456.8	.3	.3	.4	23.4	23.6	22.6	184.3	184.5	181.3
39	Perth Amboy ⁷	242.6	241.2	233.8	.5	.5	.5	12.1	12.1	11.0	105.8	106.7	103.5
40	Trenton	125.7	125.0	123.6	(1)	(1)	(1)	4.5	4.4	4.0	41.0	40.7	41.3
41	NEW MEXICO	279.0	278.8	272.6	15.8	15.9	15.4	18.2	18.9	17.2	18.4	18.4	18.0
42	Albuquerque	99.5	99.3	99.1	(1)	(1)	(1)	6.3	6.3	6.1	7.5	7.6	8.0
43	NEW YORK	7,053.3	7,030.2	6,939.6	8.8	9.1	9.5	280.6	279.4	268.2	1,907.4	1,905.7	1,914.0
44	Albany-Schenectady-Troy	266.9	266.5	263.6	(1)	(1)	(1)	12.7	12.8	13.2	64.5	64.9	64.6
45	Binghamton	105.5	104.5	104.3	(1)	(1)	(1)	5.4	5.8	4.7	45.4	44.6	45.9
46	Buffalo	500.4	498.8	490.1	(1)	(1)	(1)	23.7	24.4	22.4	176.7	177.3	176.7
47	Elmira	39.6	39.7	40.1	(1)	(1)	(1)	1.7	1.8	1.9	16.8	17.3	17.6
48	Monroe County ⁸	300.8	300.7	295.6	(1)	(1)	(1)	15.7	16.5	15.5	134.8	134.1	135.6
49	Nassau and Suffolk Counties ⁹	671.0	672.4	653.9	(1)	(1)	(1)	39.3	40.4	39.7	157.9	157.8	159.4
50	New York-Northeastern New Jersey	6,523.4	6,493.7	6,421.6	4.5	4.5	4.8	252.2	251.8	240.9	1,771.5	1,770.2	1,774.7
51	New York SMSA ⁴	4,786.6	4,763.9	4,707.9	3.2	3.2	3.3	175.6	174.9	166.2	1,112.2	1,110.6	1,118.0
52	New York City ⁹	3,761.9	3,742.4	3,715.0	2.5	2.5	2.7	114.1	111.9	106.5	861.0	860.2	867.8
53	Rochester	342.3	341.2	337.4	(1)	(1)	(1)	16.7	17.5	16.3	150.9	149.4	151.9
54	Rockland County	56.2	55.4	52.8	(1)	(1)	(1)	3.7	3.7	3.1	14.6	14.6	14.8
55	Syracuse	226.6	226.1	221.1	(1)	(1)	(1)	12.5	12.9	12.1	67.3	67.2	67.3
56	Utica-Rome	117.4	116.8	113.8	(1)	(1)	(1)	4.3	4.6	4.0	43.8	43.7	43.0
57	Westchester County ⁹	297.5	293.7	286.1	(1)	(1)	(1)	18.5	18.9	16.9	78.8	77.9	76.0

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

ESTABLISHMENT DATA STATE AND AREA EMPLOYMENT

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

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			Government			
Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	
(*)	147.1	140.6	(*)	547.7	548.4	(*)	103.6	101.0	(*)	383.2	376.1	(*)	472.1	467.7	1
(*)	1.9	1.8	(*)	12.4	11.5	(*)	2.1	2.0	(*)	8.9	8.5	(*)	34.0	35.0	2
(*)	2.5	2.6	(*)	9.6	9.5	(*)	3.3	3.3	(*)	6.1	6.4	(*)	7.8	7.8	3
(*)	1.6	1.6	(*)	6.7	6.7	(*)	.7	.7	(*)	3.5	3.7	(*)	3.7	3.4	4
(*)	78.1	75.6	(*)	292.8	292.0	(*)	61.7	60.3	(*)	197.4	195.1	(*)	168.6	169.0	5
(*)	5.2	5.2	(*)	23.2	23.3	(*)	3.8	3.6	(*)	15.7	14.9	(*)	17.8	17.2	6
(*)	9.6	9.9	(*)	38.0	38.0	(*)	6.7	6.5	(*)	22.3	22.7	(*)	15.9	15.4	7
(*)	3.8	3.8	(*)	8.5	8.4	(*)	1.2	1.2	(*)	4.7	4.6	(*)	6.2	6.1	8
(*)	2.4	2.4	(*)	12.4	12.2	(*)	2.0	2.0	(*)	8.2	7.9	(*)	12.0	12.2	9
(*)	3.4	3.3	(*)	20.9	21.3	(*)	4.7	4.5	(*)	14.8	13.6	(*)	35.1	38.9	10
(*)	2.5	2.5	(*)	8.5	8.2	(*)	1.4	1.3	(*)	5.1	4.9	(*)	5.0	4.7	11
(*)	4.6	4.5	(*)	13.2	13.0	(*)	2.0	1.8	(*)	7.7	7.4	(*)	7.1	7.1	12
86.2	86.7	86.6	300.9	300.3	290.8	59.6	59.7	58.3	195.4	195.4	187.8	218.0	214.8	212.7	13
9.0	9.1	8.9	13.0	13.0	12.9	1.9	1.9	1.9	10.3	10.5	10.4	9.7	9.4	9.6	14
56.6	56.9	56.5	181.5	180.5	176.9	43.6	43.8	42.9	126.9	127.5	120.4	94.7	93.9	96.7	15
28.7	28.0	28.0	101.1	101.6	100.6	19.1	19.1	18.7	62.9	62.5	62.4	130.2	130.1	124.8	16
5.5	5.5	5.5	19.0	18.9	18.7	6.4	6.4	6.2	14.8	14.5	14.6	19.8	19.6	19.2	17
125.1	124.7	123.8	352.5	351.5	356.2	86.7	86.9	84.5	251.7	252.2	245.3	282.6	275.3	269.8	18
50.2	50.5	48.4	122.5	121.5	119.8	31.2	31.2	30.4	74.5	74.1	72.2	67.0	66.8	64.0	19
2.1	2.1	2.1	7.7	7.7	7.7	1.3	1.3	1.3	4.4	4.5	4.2	4.4	4.3	4.1	20
68.3	68.1	67.6	183.1	182.2	180.0	46.3	46.6	44.8	141.0	139.8	135.4	120.3	118.1	115.9	21
4.2	4.2	4.2	11.8	11.8	11.8	2.1	2.1	2.0	8.6	8.4	8.3	7.8	7.4	7.2	22
18.0	18.1	17.9	45.4	46.4	44.9	7.4	7.5	7.3	28.4	29.5	28.6	54.6	56.2	54.5	23
3.0	3.0	3.0	8.9	8.9	8.4	1.4	1.4	1.4	5.0	5.2	5.0	4.7	4.7	4.6	24
2.1	2.1	2.1	6.4	6.5	6.1	1.5	1.5	1.4	4.0	4.1	3.8	4.9	4.9	4.8	25
35.8	36.1	35.9	114.3	113.1	110.2	27.4	27.5	26.2	76.3	75.9	74.0	98.9	96.3	95.6	26
5.0	5.1	5.0	14.9	14.7	14.0	5.2	5.2	4.9	10.6	10.7	10.8	19.1	18.2	18.8	27
20.5	20.6	20.6	48.5	48.0	47.0	15.5	15.5	15.1	32.2	31.8	31.5	28.3	28.1	27.5	28
(*)	12.5	11.8	(*)	33.2	30.5	(*)	6.5	6.4	(*)	72.8	69.2	(*)	34.1	32.9	29
(*)	5.9	5.4	(*)	17.5	15.5	(*)	3.2	3.3	(*)	45.1	44.0	(*)	14.9	14.1	30
(*)	4.5	4.4	(*)	10.8	9.9	(*)	2.7	2.6	(*)	16.7	15.3	(*)	8.8	8.8	31
10.4	10.3	10.2	44.9	45.5	43.6	10.0	10.0	9.3	39.1	42.4	37.8	31.2	31.3	30.1	32
3.1	3.1	3.0	11.0	10.9	10.8	2.8	2.8	2.8	7.8	7.7	7.5	3.9	3.9	3.8	33
166.4	167.2	166.6	496.2	496.8	478.9	108.8	109.2	107.2	357.4	359.6	347.9	345.1	338.3	331.6	34
3.0	3.1	3.1	17.3	19.0	15.5	2.9	2.9	2.9	15.1	16.5	13.9	10.6	10.5	10.5	35
35.8	36.6	36.6	40.4	39.9	39.3	8.3	8.4	8.2	27.5	27.2	27.1	27.2	26.9	26.5	36
58.7	58.8	57.9	146.4	145.2	146.1	53.2	53.6	52.7	120.1	119.7	117.3	99.7	97.6	97.8	37
25.2	25.2	24.9	109.2	107.8	106.0	16.0	16.1	15.5	61.8	61.9	61.6	46.0	45.1	44.5	38
11.6	11.6	11.7	45.4	44.7	42.4	5.0	4.9	4.9	25.5	25.4	24.3	36.7	35.3	35.5	39
6.6	6.6	6.5	20.0	19.9	20.4	4.4	4.3	4.3	23.1	23.0	22.3	26.1	26.1	24.8	40
20.1	20.2	20.1	57.8	58.5	56.4	11.7	11.8	11.3	51.6	52.0	50.3	85.4	83.1	83.9	41
6.7	6.7	6.8	24.4	24.5	23.6	5.7	5.6	5.7	24.4	24.6	24.0	24.5	24.0	24.9	42
495.2	495.8	492.1	1,416.5	1,404.8	1,397.4	559.7	559.3	533.0	1,275.9	1,283.6	1,243.9	1,109.2	1,092.5	1,081.5	43
14.7	14.7	14.9	52.7	52.0	52.3	10.2	10.2	9.9	43.2	43.4	42.5	68.8	68.5	66.3	44
4.8	4.8	4.7	17.1	17.0	17.2	3.1	3.0	3.1	10.8	11.0	11.1	18.9	18.2	17.6	45
33.6	33.6	33.2	101.3	99.9	97.8	18.3	18.5	17.7	71.8	72.1	69.6	75.0	73.1	72.8	46
1.6	1.6	1.6	7.6	7.4	7.4	.9	.9	.9	5.7	5.7	5.5	5.3	5.1	5.1	47
11.4	11.6	11.0	53.6	53.2	52.4	10.3	10.3	10.0	43.2	43.2	41.6	31.8	31.6	29.4	48
27.6	27.8	27.9	168.9	167.5	162.5	28.7	28.8	27.1	120.7	122.2	115.6	127.9	127.9	121.8	49
509.2	510.2	504.6	1,343.0	1,328.0	1,321.8	561.6	561.1	536.3	1,180.4	1,175.2	1,150.1	901.0	892.7	888.4	50
377.9	378.0	373.5	1,001.6	990.4	987.9	478.1	478.1	455.0	945.6	941.1	919.9	691.4	687.8	684.1	51
329.9	329.8	326.0	758.2	749.7	752.3	435.9	434.8	413.5	751.8	745.4	736.8	508.6	508.1	509.5	52
13.8	14.0	13.2	60.4	60.0	59.5	11.1	11.1	10.8	47.4	47.4	45.9	42.1	41.9	39.8	53
3.0	3.0	2.8	9.9	9.9	9.2	1.9	1.8	1.8	9.5	9.6	8.7	13.6	12.8	12.5	54
14.0	14.1	13.7	47.9	47.6	46.4	10.8	10.8	10.6	37.2	36.8	35.3	36.9	36.7	35.8	55
5.2	5.2	5.0	19.3	19.3	18.6	4.5	4.4	4.3	14.3	14.3	14.0	26.0	25.3	24.9	56
17.4	17.4	16.8	64.6	63.3	64.0	12.6	12.7	12.6	64.3	64.6	59.5	41.3	39.0	40.4	57

ESTABLISHMENT DATA STATE AND AREA EMPLOYMENT

B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967
1	NORTH CAROLINA	1,637.1	1,630.2	1,590.0	3.5	3.6	3.5	94.3	94.0	89.5	684.3	684.2	667.9
2	Asheville	-	-	-	-	-	-	-	-	-	19.0	18.8	19.1
3	Charlotte	164.2	163.9	156.5	(1)	(1)	(1)	12.3	12.5	11.2	40.5	40.3	39.2
4	Greensboro-Winston-Salem-High Point	251.2	249.9	244.7	(1)	(1)	(1)	12.4	12.3	11.4	112.1	112.7	110.3
5	Raleigh	-	-	-	-	-	-	-	-	-	13.6	13.5	12.7
6	NORTH DAKOTA	157.0	155.9	155.0	1.9	2.0	2.1	9.5	9.8	10.0	9.3	9.4	9.0
7	Fargo-Moorhead	39.0	37.9	38.6	(1)	(1)	(1)	2.6	2.7	2.9	3.2	3.1	3.1
8	OHIO	3,770.0	3,755.4	3,645.7	17.0	20.3	19.6	172.9	175.2	169.0	1,429.7	1,437.0	1,387.8
9	Akron	242.6	237.6	232.6	.3	.3	.3	8.4	8.7	8.1	99.4	99.6	97.9
10	Canton	130.7	124.8	127.7	.3	.3	.3	5.6	5.8	4.9	59.2	53.6	60.1
11	Cincinnati	499.5	496.6	477.6	.4	.4	.4	24.0	23.9	22.4	173.8	173.8	165.0
12	Cleveland	841.6	839.0	812.0	1.3	1.4	1.3	35.3	36.0	34.5	307.9	308.1	296.7
13	Columbus	357.0	350.8	343.4	.6	.7	.6	18.3	18.6	18.8	89.3	87.3	85.4
14	Dayton	323.3	319.7	315.5	.5	.6	.5	12.7	13.1	13.5	130.7	129.1	129.8
15	Toledo	236.2	232.9	226.1	.4	.4	.4	10.8	10.8	10.5	84.2	83.8	79.2
16	Youngstown-Warren	187.2	189.6	186.2	.4	.4	.4	8.8	8.8	8.1	85.1	88.5	87.2
17	OKLAHOMA	735.7	731.5	717.9	41.7	42.5	41.3	37.0	37.8	33.7	122.0	122.6	118.5
18	Oklahoma City	235.6	234.5	230.1	6.7	6.8	6.8	13.0	13.1	12.0	31.4	31.3	31.0
19	Tulsa	172.3	172.6	167.8	12.8	12.9	12.9	9.5	9.6	9.1	42.0	42.4	40.8
20	OREGON	687.9	697.4	666.4	2.0	2.1	1.8	34.4	35.8	33.4	176.6	182.0	169.5
21	Eugene	65.3	65.7	63.5	(1)	(1)	(1)	3.3	3.6	3.2	19.5	20.2	18.8
22	Portland	361.7	363.4	348.4	(1)	(1)	(1)	17.9	18.5	17.5	88.0	88.3	83.4
23	Salem	54.0	57.4	51.6	(1)	(1)	(1)	2.8	2.8	2.7	13.1	16.4	11.3
24	PENNSYLVANIA	4,233.0	4,245.9	4,202.9	30.3	40.7	42.1	199.0	203.9	195.6	1,545.7	1,554.8	1,552.2
25	Allentown-Bethlehem-Easton	209.6	210.6	207.4	.5	.5	.5	9.1	9.4	9.5	103.2	103.6	102.8
26	Altoona	46.2	46.4	44.4	(1)	(1)	(1)	1.6	1.6	1.8	15.3	15.4	14.8
27	Erie	94.4	94.2	93.0	(1)	(1)	(1)	4.1	4.3	3.9	43.4	43.0	43.2
28	Harrisburg	165.3	165.2	161.9	(1)	(1)	(1)	8.2	8.2	7.5	38.3	38.8	39.2
29	Johnstown	75.5	77.3	75.6	3.8	4.7	4.8	3.6	3.6	2.7	23.9	24.7	25.1
30	Lancaster	115.0	115.0	114.3	(1)	(1)	(1)	5.2	5.3	5.3	55.3	55.4	55.4
31	Philadelphia	1,743.5	1,733.6	1,727.2	1.3	1.4	1.4	83.1	84.2	83.9	569.3	571.3	578.9
32	Pittsburgh	833.1	845.3	837.6	5.2	9.0	9.1	42.2	43.2	41.1	278.9	285.7	288.7
33	Reading	119.9	119.6	118.6	(1)	(1)	(1)	5.4	5.4	4.9	58.5	58.2	57.2
34	Scranton	83.5	83.6	83.7	.4	.4	.4	2.7	2.7	2.4	34.7	34.7	35.1
35	Wilkes-Barre-Hazleton	122.1	121.5	118.9	2.4	2.4	2.8	7.8	7.8	6.7	52.8	52.7	50.7
36	York	125.4	123.5	120.9	(1)	(1)	(1)	6.5	6.5	6.0	61.7	60.3	59.6
37	RHODE ISLAND	344.3	344.2	342.6	(1)	(1)	(1)	16.4	16.9	16.3	126.0	124.4	128.3
38	Providence-Pawtucket-Warwick	357.3	357.3	354.3	(1)	(1)	(1)	16.4	16.7	16.0	145.1	143.7	146.7
39	SOUTH CAROLINA	776.7	771.8	760.6	1.6	1.6	1.7	48.0	47.9	47.3	327.5	326.7	320.6
40	Charleston	84.9	84.3	82.1	(1)	(1)	(1)	5.6	5.3	5.3	15.4	15.2	13.9
41	Columbia	96.4	95.8	94.3	(1)	(1)	(1)	6.5	6.7	6.2	19.5	19.3	18.8
42	Greenville	117.3	117.3	114.7	(1)	(1)	(1)	9.3	9.4	9.3	55.2	55.3	54.0
43	SOUTH DAKOTA	170.5	169.1	165.1	2.2	2.2	2.1	9.8	9.8	9.2	15.2	15.3	15.0
44	Sioux Falls	32.0	32.0	31.9	(1)	(1)	(1)	1.3	1.4	1.2	6.1	6.0	5.9
45	TENNESSEE	1,251.9	1,247.8	1,231.7	7.2	7.2	6.9	71.0	71.5	69.1	448.5	446.6	438.6
46	Chattanooga	119.4	116.5	119.8	.2	.2	.1	6.2	6.7	6.0	49.8	47.1	51.4
47	Knoxville	149.5	148.7	142.6	1.7	1.7	1.7	8.2	8.1	6.5	49.1	49.0	47.9
48	Memphis	256.7	255.4	250.5	.2	.3	.3	13.9	14.0	12.5	59.4	58.8	57.0
49	Nashville	212.1	212.0	206.0	(1)	(1)	(1)	11.8	12.3	11.8	62.0	62.3	58.8
50	TEXAS	3,487.0	3,462.1	3,318.3	106.6	107.7	105.5	215.3	215.9	211.5	705.0	706.4	673.5
51	Amarillo	-	-	-	-	-	-	-	-	-	5.5	5.4	4.4
52	Austin	-	-	-	-	-	-	-	-	-	5.7	10.1	8.9
53	Beaumont-Port Arthur-Orange	-	-	-	-	-	-	-	-	-	34.4	34.5	33.8
54	Corpus Christi	-	-	-	-	-	-	-	-	-	10.7	10.2	10.6

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			
Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	
86.5	86.5	83.2	292.0	290.2	282.6	62.8	62.6	59.6	180.6	178.8	180.3	233.1	230.3	223.4	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
17.2	17.2	16.3	41.4	41.2	40.6	10.8	10.9	10.4	22.8	23.0	21.9	19.2	18.8	16.9	3
15.1	14.9	14.4	44.5	44.1	42.9	12.1	11.9	11.6	27.8	27.8	27.3	27.2	26.2	26.8	4
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
12.1	12.3	12.1	42.8	42.9	42.7	6.7	6.7	6.6	28.2	28.1	27.3	46.4	44.8	45.1	6
3.3	3.3	3.3	11.8	11.8	11.6	2.3	2.3	2.2	7.8	7.2	7.4	8.1	7.5	8.1	7
219.8	219.2	211.5	739.9	736.6	710.3	144.5	145.7	141.2	516.2	515.7	494.5	530.0	505.7	511.9	8
15.1	15.1	14.2	47.1	46.9	44.6	6.5	6.5	6.2	30.8	30.8	30.2	35.0	29.7	31.1	9
6.6	6.3	6.5	24.9	24.8	23.6	4.6	4.6	4.3	16.8	17.0	16.2	12.8	12.5	11.9	10
35.2	35.2	34.3	103.9	103.1	99.4	24.9	25.0	24.6	69.6	69.3	67.0	67.7	65.8	64.4	11
52.5	52.3	49.9	177.9	177.2	169.3	39.9	40.2	38.2	124.5	125.1	120.6	102.2	98.6	101.4	12
20.4	20.4	19.7	73.4	72.5	70.6	22.5	22.5	21.6	57.4	57.0	54.5	75.0	71.8	72.1	13
12.5	12.5	11.8	56.7	56.2	54.3	8.6	8.6	8.3	43.1	42.5	41.4	58.4	57.1	55.8	14
17.9	17.9	16.5	51.5	51.2	49.2	7.5	7.6	7.3	34.2	34.0	33.0	29.7	27.2	30.0	15
9.5	9.4	9.4	33.5	33.1	32.4	5.0	5.0	4.8	25.4	25.5	24.7	19.4	18.9	19.1	16
52.1	52.3	50.5	161.6	160.8	158.8	34.5	34.4	34.1	102.9	102.5	99.8	183.9	178.6	181.2	17
15.3	15.1	14.8	52.7	52.7	51.9	14.8	14.7	14.2	33.8	33.8	32.3	67.9	67.0	67.1	18
16.1	16.1	15.5	40.0	39.7	39.2	8.7	8.6	8.3	25.7	25.8	24.8	17.5	17.5	17.2	19
48.9	49.6	48.1	155.3	157.2	149.6	32.7	32.7	31.9	102.3	104.8	97.9	135.7	133.2	134.2	20
3.8	3.9	3.9	12.5	12.4	12.1	2.9	2.9	2.7	8.4	8.6	8.2	14.9	14.1	14.6	21
30.5	30.9	29.7	88.5	89.3	85.9	22.1	22.0	21.6	58.0	58.5	54.8	56.7	55.9	55.5	22
1.8	1.8	1.8	10.2	10.1	10.0	2.9	2.9	2.8	6.7	6.7	6.7	16.5	16.7	16.3	23
266.5	265.9	267.6	783.3	776.3	776.8	177.9	178.4	173.6	639.5	644.8	621.6	590.8	581.1	573.4	24
11.4	11.6	11.4	35.4	35.2	34.6	6.3	6.4	6.1	24.9	25.1	24.5	18.8	18.8	18.0	25
7.9	8.0	6.5	7.7	7.8	7.8	1.2	1.2	1.1	6.6	6.7	6.6	5.9	5.7	5.8	26
5.4	5.5	5.4	16.5	16.6	16.5	3.0	3.0	2.9	11.7	11.9	11.4	10.3	9.9	9.7	27
12.5	12.4	12.6	32.4	31.7	30.7	7.9	8.0	7.8	22.7	23.0	22.0	43.3	43.1	42.1	28
5.3	5.4	5.4	13.0	13.2	12.4	2.0	2.0	1.9	11.9	11.9	11.7	12.0	11.8	11.6	29
5.1	5.1	5.1	20.6	20.4	20.1	2.6	2.6	2.6	16.2	16.5	16.2	10.0	9.7	9.6	30
110.2	110.1	111.3	348.4	342.3	343.9	95.1	95.2	90.5	283.0	280.9	274.1	253.1	248.2	243.2	31
57.0	57.6	56.7	162.5	162.8	162.5	35.5	35.6	35.5	150.2	150.8	144.9	101.6	100.6	99.1	32
6.2	6.2	6.3	17.9	17.8	17.8	4.6	4.6	4.5	15.7	16.0	15.9	11.6	11.4	12.0	33
5.2	5.4	5.5	15.7	15.6	15.7	2.4	2.5	2.4	13.2	13.1	12.7	9.2	9.2	9.5	34
6.5	6.5	6.6	19.6	19.5	19.8	3.7	3.5	3.4	14.6	14.7	14.3	14.7	14.4	14.6	35
6.0	5.9	5.9	21.9	21.8	21.1	2.6	2.6	2.6	13.4	13.4	12.9	13.3	13.0	12.8	36
15.6	15.6	15.2	67.4	67.4	65.3	14.9	14.9	14.7	52.2	52.9	51.9	51.8	52.1	50.9	37
15.5	15.5	15.0	67.2	67.5	65.6	14.7	14.7	14.5	50.8	51.5	49.7	47.6	47.7	46.8	38
32.6	32.9	31.3	128.6	127.9	123.9	26.1	26.0	25.9	76.3	75.7	76.4	136.0	133.1	133.5	39
5.0	5.3	5.0	17.0	16.8	16.5	3.3	3.3	3.3	9.4	9.4	9.1	29.2	29.0	29.0	40
5.8	5.7	5.5	19.8	19.5	19.7	5.6	5.6	5.4	11.9	11.9	11.7	27.3	27.1	27.0	41
4.5	4.5	4.4	19.1	19.0	18.5	4.3	4.3	4.2	11.2	11.2	11.0	13.7	13.6	13.3	42
10.1	10.1	10.0	45.4	45.7	43.5	6.8	6.8	7.0	29.7	30.0	28.4	51.3	49.2	49.9	43
3.0	3.0	3.0	9.9	10.0	9.8	1.8	1.9	1.9	5.4	5.4	5.7	4.5	4.4	4.4	44
61.9	62.0	61.0	234.9	233.8	235.8	51.2	51.3	50.3	157.4	157.4	156.4	219.8	218.0	213.6	45
5.5	5.4	5.7	21.5	21.3	21.1	6.8	6.7	6.5	14.3	14.2	14.4	15.1	14.9	14.6	46
6.6	6.6	6.7	32.2	32.0	30.2	4.6	4.6	4.5	18.7	18.9	17.9	28.4	27.8	27.2	47
19.4	19.1	18.8	65.0	64.5	64.4	13.4	13.5	13.3	40.5	40.1	38.5	44.9	45.1	45.7	48
12.6	12.6	12.3	45.8	45.8	45.3	12.9	12.9	12.7	34.8	34.4	33.2	32.0	31.7	31.9	49
251.2	251.7	243.3	806.8	806.3	777.0	173.5	173.6	166.4	550.9	549.6	509.4	677.7	650.9	631.7	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		
		Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967
	TEXAS (continued)												
1	Dallas	593.5	592.2	562.6	8.3	8.4	7.9	31.3	31.8	30.2	160.7	160.8	148.5
2	El Paso	-	-	-	-	-	-	-	-	-	20.8	20.6	18.9
3	Fort Worth	-	-	-	-	-	-	-	-	-	90.7	91.6	87.1
4	Galveston-Texas City	-	-	-	-	-	-	-	-	-	10.8	10.8	10.4
5	Houston	686.3	687.2	652.7	26.8	27.3	26.2	66.1	65.6	59.1	135.4	136.4	131.4
6	Lubbock	-	-	-	-	-	-	-	-	-	6.4	6.4	6.1
7	San Antonio	240.6	242.1	232.3	1.2	1.2	1.3	14.1	14.4	15.6	29.8	29.9	28.5
8	Waco	-	-	-	-	-	-	-	-	-	13.6	13.9	12.7
9	Wichita Falls	-	-	-	-	-	-	-	-	-	4.0	3.9	3.6
10	UTAH	342.8	346.2	329.0	12.0	12.4	7.8	15.3	16.0	15.3	54.6	56.0	51.6
11	Salt Lake City	178.9	181.1	167.2	7.3	7.5	3.1	7.9	8.0	8.2	29.7	29.9	27.0
12	VERMONT	141.5	142.4	137.2	1.1	1.1	1.1	9.6	9.9	9.3	43.7	44.0	43.7
13	Burlington ¹⁰	35.8	35.4	33.6	-	-	-	-	-	-	10.4	10.4	9.8
14	Springfield ^{2 10}	13.6	13.7	13.8	-	-	-	-	-	-	6.8	6.9	7.3
15	VIRGINIA ⁴	1,402.7	1,399.2	1,351.3	14.9	15.7	14.8	92.0	94.5	88.6	366.1	363.6	351.2
16	Lynchburg	49.4	49.6	47.4	(1)	(1)	(1)	3.1	3.2	3.0	22.5	22.6	21.1
17	Newport News-Hampton	92.5	93.1	91.2	(1)	(1)	(1)	5.3	5.4	5.0	27.4	27.6	27.8
18	Norfolk-Portsmouth	190.4	190.9	185.4	.1	.1	.1	13.0	13.3	12.6	20.6	20.4	18.6
19	Richmond	222.7	222.6	215.8	.2	.2	.2	16.3	17.0	15.3	52.2	52.2	51.1
20	Roanoke	76.5	76.9	73.5	.1	.1	.1	5.0	5.3	4.5	18.4	18.4	17.6
21	WASHINGTON ²	1,119.9	1,129.0	1,076.0	1.6	1.6	1.7	61.8	64.2	59.8	292.0	297.9	285.2
22	Seattle-Everett ²	564.7	567.9	536.1	(1)	(1)	(1)	32.4	33.3	29.4	171.7	173.8	170.5
23	Spokane ²	87.5	87.3	84.2	(1)	(1)	(1)	4.6	4.7	4.7	13.4	13.5	12.3
24	Tacoma ²	106.5	109.0	100.2	(1)	(1)	(1)	6.3	6.7	5.3	20.9	21.5	19.0
25	WEST VIRGINIA	499.4	510.6	507.8	36.4	48.1	47.5	25.7	25.9	26.2	132.2	132.1	134.1
26	Charleston	82.8	83.8	84.7	3.1	3.5	3.6	4.8	5.1	4.2	19.2	19.3	21.8
27	Huntington-Ashland	79.6	79.4	80.1	.7	.7	.7	4.0	4.0	4.6	25.1	25.2	26.2
28	Wheeling	53.5	55.9	55.1	.9	3.9	3.4	3.4	3.4	2.4	16.2	15.8	16.6
29	WISCONSIN	1,499.7	1,493.7	1,463.1	2.7	2.6	3.1	68.7	68.7	70.5	511.9	514.6	507.6
30	Green Bay	52.2	52.2	49.6	(1)	(1)	(1)	2.8	2.7	2.5	17.1	17.3	16.6
31	Kenosha	32.8	32.9	32.5	(1)	(1)	(1)	1.5	1.6	1.3	15.3	15.3	15.6
32	La Crosse	29.2	29.2	29.0	(1)	(1)	(1)	1.3	1.3	1.2	8.3	8.4	8.8
33	Madison	115.3	112.3	113.4	(1)	(1)	(1)	6.8	6.8	6.5	16.0	15.0	16.0
34	Milwaukee	560.8	558.1	548.4	(1)	(1)	(1)	23.6	23.2	25.9	212.5	213.3	209.9
35	Racine	54.0	52.4	54.0	(1)	(1)	(1)	1.8	1.8	2.2	25.0	23.5	25.8
36	WYOMING ²	104.8	107.3	101.0	10.6	10.8	9.6	7.4	7.8	7.2	7.4	6.6	7.6
37	Casper ²	18.7	18.8	17.5	3.2	3.2	3.1	1.5	1.6	1.1	1.2	1.3	1.2
38	Cheyenne ²	18.2	18.5	18.6	(1)	(1)	(1)	1.4	1.4	1.1	.9	.9	1.5

¹ Combined with services.

² Series revised to 1968 benchmark; not strictly comparable with previously published data.

³ Combined with construction.

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

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

* Not available.

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			
Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	
48.2	48.3	45.5	156.7	155.0	149.0	46.1	46.2	44.8	82.4	82.4	78.8	59.8	59.3	58.0	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
64.3	65.4	61.6	170.7	168.1	159.8	33.8	33.8	33.3	115.7	117.4	110.1	73.5	73.2	71.2	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
10.6	10.5	10.0	60.5	60.8	56.3	14.9	14.8	14.4	40.6	41.9	37.7	68.9	68.6	68.5	7
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
23.5	24.3	22.9	74.3	75.8	71.6	13.2	13.3	12.9	51.9	50.5	49.2	98.1	97.9	97.9	10
15.1	15.4	14.5	46.8	47.4	44.6	10.1	10.1	9.8	28.2	28.9	26.7	33.8	33.9	33.3	11
7.6	7.6	7.5	26.4	26.3	25.1	5.0	5.0	4.8	24.5	25.1	23.4	23.7	23.5	22.5	12
1.8	1.8	1.8	7.2	7.1	6.8	-	-	-	6.8	6.8	6.5	-	-	-	13
.8	.8	.8	2.0	1.9	1.9	-	-	-	1.6	1.6	1.5	-	-	-	14
94.3	96.1	92.4	285.1	282.8	274.5	61.7	61.8	59.5	196.6	196.2	188.8	292.0	288.5	281.5	15
2.4	2.4	2.3	8.0	8.0	7.9	1.9	1.9	1.8	6.1	6.1	6.1	5.4	5.4	5.2	16
4.3	4.5	4.2	14.5	14.4	13.6	2.4	2.4	2.4	10.6	10.7	10.4	28.0	28.1	27.8	17
16.1	16.4	15.7	44.6	44.8	43.8	8.3	8.3	8.3	26.6	26.9	26.1	61.1	60.7	60.2	18
17.8	17.9	17.0	50.3	49.8	48.7	17.3	17.4	16.7	30.1	30.1	29.6	38.5	38.0	37.2	19
10.5	10.5	10.1	17.7	17.8	17.1	3.7	3.7	3.6	11.9	11.9	11.4	9.2	9.2	9.1	20
72.6	73.9	69.5	242.1	244.2	233.0	56.6	56.7	52.4	160.9	164.0	149.2	232.3	226.5	225.2	21
39.7	40.2	37.9	121.5	121.8	111.5	34.7	34.8	31.8	78.6	79.2	72.0	86.1	84.8	83.0	22
7.5	7.6	7.4	23.0	23.0	22.6	4.9	4.9	4.6	17.6	17.8	16.6	16.5	15.8	16.0	23
6.6	6.7	6.1	23.5	24.3	21.9	5.8	5.8	5.3	17.3	17.7	16.3	26.1	26.3	26.3	24
41.2	40.6	40.7	91.2	90.8	89.3	14.8	14.8	14.6	63.2	63.7	62.8	94.7	94.5	92.5	25
8.9	8.6	8.8	17.9	18.2	17.8	3.7	3.7	3.5	11.5	11.4	11.0	13.8	14.0	13.9	26
8.1	8.1	7.6	17.0	16.8	17.0	2.7	2.7	2.7	9.7	9.8	9.5	12.2	12.0	11.8	27
3.6	3.5	3.6	11.9	11.9	11.8	2.1	2.1	2.1	8.9	8.9	8.7	6.5	6.4	6.4	28
79.0	79.2	77.7	315.3	311.5	307.3	57.7	57.5	55.9	212.7	213.2	203.0	251.1	246.4	233.0	29
4.7	4.8	4.5	12.9	12.8	12.3	1.4	1.4	1.3	7.4	7.5	7.3	5.9	5.7	5.2	30
1.2	1.3	1.3	5.4	5.5	5.5	.7	.7	.7	4.7	4.6	4.4	3.9	3.9	3.6	31
2.2	2.2	2.2	7.0	7.0	6.9	.7	.7	.6	5.6	5.6	5.3	4.2	4.1	4.0	32
5.0	5.0	5.0	22.3	21.7	22.2	6.0	6.0	5.8	16.1	15.9	15.5	43.2	41.9	42.4	33
31.4	31.0	30.4	117.3	115.5	114.4	26.7	26.6	26.2	78.7	78.3	75.7	70.6	70.1	69.9	34
2.3	2.3	2.1	9.6	9.6	9.5	1.4	1.4	1.4	7.2	7.3	6.9	6.8	6.6	6.2	35
10.7	10.7	10.2	22.1	23.6	21.3	3.4	3.4	3.5	13.5	15.6	12.8	29.7	28.8	28.8	36
1.4	1.4	1.5	4.3	4.4	4.2	.8	.8	.8	2.7	2.6	2.2	3.6	3.5	3.4	37
2.6	2.6	2.6	3.9	4.0	4.0	1.0	1.0	1.0	2.9	3.1	2.9	5.5	5.5	5.5	38

ESTABLISHMENT DATA HISTORICAL HOURS AND EARNINGS

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

Year and month	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings
	Total private ¹			Manufacturing			Durable goods			Nondurable goods		
1947.....	\$45.58	40.3	\$1.131	\$49.17	40.4	\$1.217	\$51.76	40.5	\$1.278	\$46.03	40.2	\$1.145
1948.....	49.00	40.0	1.225	53.12	40.0	1.328	56.36	40.4	1.395	49.50	39.6	1.250
1949.....	50.24	39.4	1.275	53.88	39.1	1.378	57.25	39.4	1.453	50.38	38.9	1.295
1950.....	53.13	39.8	1.335	58.32	40.5	1.440	62.43	41.1	1.519	53.48	39.7	1.347
1951.....	57.86	39.9	1.45	63.34	40.6	1.56	68.48	41.5	1.65	56.88	39.5	1.44
1952.....	60.65	39.9	1.52	67.16	40.7	1.65	72.63	41.5	1.75	59.95	39.7	1.51
1953.....	63.76	39.6	1.61	70.47	40.5	1.74	76.63	41.2	1.86	62.57	39.6	1.58
1954.....	64.52	39.1	1.65	70.49	39.6	1.78	76.19	40.1	1.90	63.18	39.0	1.62
1955.....	67.72	39.6	1.71	75.70	40.7	1.86	82.19	41.3	1.99	66.63	39.9	1.67
1956.....	70.74	39.3	1.80	78.78	40.4	1.95	85.28	41.0	2.08	70.09	39.6	1.77
1957.....	73.33	38.8	1.89	81.59	39.8	2.05	88.26	40.3	2.19	72.52	39.2	1.85
1958.....	75.08	38.5	1.95	82.71	39.2	2.11	89.27	39.5	2.26	74.11	38.8	1.91
1959.....	78.78	39.0	2.02	88.26	40.3	2.19	96.05	40.7	2.36	78.61	39.7	1.98
1960.....	80.67	38.6	2.09	89.72	39.7	2.26	97.44	40.1	2.43	80.36	39.2	2.05
1961.....	82.60	38.6	2.14	92.34	39.8	2.32	100.35	40.3	2.49	82.92	39.3	2.11
1962.....	85.91	38.7	2.22	96.56	40.4	2.39	104.70	40.9	2.56	85.93	39.6	2.17
1963.....	88.46	38.8	2.28	99.63	40.5	2.46	108.09	41.1	2.63	87.91	39.6	2.22
1964.....	91.33	38.7	2.36	102.97	40.7	2.53	112.19	41.4	2.71	90.91	39.7	2.29
1965.....	95.06	38.8	2.45	107.53	41.2	2.61	117.18	42.0	2.79	94.64	40.1	2.36
1966.....	98.82	38.6	2.56	112.34	41.3	2.72	122.09	42.1	2.90	98.49	40.2	2.45
1967.....	101.84	38.0	2.68	114.90	40.6	2.83	123.60	41.2	3.00	102.03	39.7	2.57
1967: November.....	103.74	38.0	2.73	117.50	40.8	2.88	125.66	41.2	3.05	105.06	40.1	2.62
1967: December.....	103.74	38.0	2.73	119.60	41.1	2.91	129.16	41.8	3.09	105.86	40.1	2.64
1968: January.....	102.95	37.3	2.76	117.60	40.0	2.94	127.70	40.8	3.13	103.86	38.9	2.67
1968: February.....	104.53	37.6	2.78	119.36	40.6	2.94	128.54	41.2	3.12	106.40	39.7	2.68
1968: March.....	104.90	37.6	2.79	120.18	40.6	2.96	129.68	41.3	3.14	106.79	39.7	2.69
1968: April.....	104.44	37.3	2.80	118.21	39.8	2.97	127.58	40.5	3.15	104.76	38.8	2.70
1968: May.....	106.69	37.7	2.83	122.29	40.9	2.99	132.29	41.6	3.18	108.26	39.8	2.72
1968: June.....	108.59	38.1	2.85	123.30	41.1	3.00	132.92	41.8	3.18	109.47	40.1	2.73
1968: July.....	109.25	38.2	2.86	122.10	40.7	3.00	131.02	41.2	3.18	110.00	40.0	2.75
1968: August.....	109.54	38.3	2.86	121.69	40.7	2.99	130.29	41.1	3.17	110.55	40.2	2.75
1968: September.....	110.87	38.1	2.91	125.66	41.2	3.05	135.01	41.8	3.23	112.03	40.3	2.78
1968: October.....	110.38	37.8	2.92	125.77	41.1	3.06	135.85	41.8	3.25	111.88	40.1	2.79
1968: November.....	109.21	37.4	2.92	125.97	40.9	3.08	136.03	41.6	3.27	111.44	39.8	2.80
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.....	130.84	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: November.....	138.78	43.1	3.22	161.63	38.3	4.22	82.67	36.1	2.29	97.31	37.0	2.63
1967: December.....	137.70	42.5	3.24	155.13	36.5	4.25	83.22	36.5	2.28	98.05	37.0	2.65
1968: January.....	136.95	41.5	3.30	151.90	35.0	4.34	83.41	35.8	2.33	98.42	37.0	2.66
1968: February.....	136.45	41.6	3.28	154.57	36.2	4.27	84.49	35.8	2.36	99.26	36.9	2.69
1968: March.....	137.10	41.8	3.28	154.94	36.2	4.28	84.85	35.8	2.37	99.80	37.1	2.69
1968: April.....	140.25	42.5	3.30	159.27	37.3	4.27	84.85	35.8	2.37	100.00	36.9	2.71
1968: May.....	141.24	42.8	3.30	162.43	37.6	4.32	85.32	35.7	2.39	101.01	37.0	2.73
1968: June.....	144.09	43.4	3.32	164.74	38.4	4.29	87.36	36.4	2.40	102.12	37.0	2.76
1968: July.....	145.52	43.7	3.33	167.52	38.6	4.34	88.56	36.9	2.40	102.77	37.1	2.77
1968: August.....	144.52	43.4	3.33	169.94	38.8	4.38	88.80	37.0	2.40	102.77	37.1	2.77
1968: September.....	146.35	43.3	3.38	172.99	38.7	4.47	88.08	36.1	2.44	103.60	37.0	2.80
1968: October.....	139.86	42.0	3.33	173.64	38.5	4.51	87.47	35.7	2.45	104.53	37.2	2.81
1968: November.....	142.96	41.2	3.47	157.85	35.0	4.51	86.98	35.5	2.45	104.80	36.9	2.84

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				
		Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967	Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967
	TOTAL PRIVATE	\$109.21	\$110.38	\$110.87	\$103.74	\$103.36	\$2.92	\$2.92	\$2.91	\$2.73	\$2.72
	MINING	142.96	139.86	146.35	138.78	138.14	3.47	3.33	3.38	3.22	3.22
10	METAL MINING	-	153.56	153.65	136.78	136.12	-	3.49	3.50	3.28	3.28
101	Iron ores	-	145.84	152.76	141.79	137.94	-	3.61	3.62	3.36	3.34
102	Copper ores	-	167.12	164.83	125.83	127.98	-	3.46	3.47	3.13	3.16
11,12	COAL MINING	-	118.00	151.90	153.97	149.17	-	3.77	3.76	3.71	3.72
12	Bituminous coal and lignite mining	-	117.66	153.47	155.91	151.13	-	3.82	3.78	3.73	3.75
13	OIL AND GAS EXTRACTION	-	141.38	140.18	132.44	132.80	-	3.25	3.26	3.08	3.06
131,2	Crude petroleum and natural gas fields	-	135.14	140.35	133.01	133.01	-	3.37	3.44	3.26	3.26
138	Oil and gas field services	-	145.19	139.73	131.57	133.02	-	3.17	3.14	2.95	2.93
14	NONMETALLIC MINERALS, EXCEPT FUELS	-	144.92	144.93	132.70	135.66	-	3.13	3.11	2.91	2.93
142	Crushed and broken stone	-	146.10	147.68	131.97	134.04	-	3.05	3.02	2.79	2.81
	CONTRACT CONSTRUCTION	157.85	173.64	172.99	161.63	160.78	4.51	4.51	4.47	4.22	4.22
15	GENERAL BUILDING CONTRACTORS	-	160.52	158.98	153.30	150.02	-	4.35	4.32	4.11	4.11
16	HEAVY CONSTRUCTION CONTRACTORS	-	177.66	180.54	160.09	163.31	-	4.19	4.16	3.83	3.87
161	Highway and street construction	-	179.20	182.34	153.67	159.64	-	4.11	4.07	3.65	3.73
162	Heavy construction, n.e.c.	-	176.75	178.49	166.42	166.83	-	4.29	4.26	4.01	4.02
17	SPECIAL TRADE CONTRACTORS	-	179.35	177.75	167.48	166.21	-	4.77	4.74	4.49	4.48
171	Plumbing, heating, air conditioning	-	191.10	189.54	177.91	177.12	-	4.90	4.86	4.55	4.53
172	Painting, paper hanging, decorating	-	163.89	164.53	150.30	150.59	-	4.54	4.52	4.21	4.23
173	Electrical work	-	210.00	206.16	198.79	197.68	-	5.25	5.18	5.02	5.03
174	Masonry, stonework, and plastering	-	162.73	162.49	152.93	151.03	-	4.61	4.59	4.32	4.34
176	Roofing and sheetmetal work	-	148.97	145.95	137.41	135.88	-	4.22	4.17	3.96	3.95
-	MANUFACTURING	125.97	125.77	125.66	117.50	116.28	3.08	3.06	3.05	2.88	2.85
19,24,25,32-39	DURABLE GOODS	136.03	135.85	135.01	125.66	125.44	3.27	3.25	3.23	3.05	3.03
20-23,26-31	NONDURABLE GOODS	111.44	111.88	112.03	105.06	104.14	2.80	2.79	2.78	2.62	2.61
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	140.53	139.26	137.76	136.40	134.08	3.33	3.30	3.28	3.24	3.20
192	Ammunition, except for small arms	(*)	137.01	135.20	136.50	132.70	(*)	3.27	3.25	3.25	3.19
1925	Complete guided missiles	-	157.66	155.21	159.22	156.51	-	3.79	3.74	3.72	3.70
1929	Ammunition, exc. for small arms, nec	-	123.77	123.85	120.77	116.31	-	2.94	2.97	2.91	2.83
24	LUMBER AND WOOD PRODUCTS	105.32	107.94	109.03	98.49	98.25	2.62	2.62	2.64	2.42	2.42
242	Sawmills and planing mills	100.00	103.82	104.74	93.43	93.61	2.50	2.52	2.53	2.29	2.30
2421	Sawmills and planing mills, general	-	106.71	108.32	96.29	96.22	-	2.59	2.61	2.36	2.37
243	Millwork, plywood & related products	113.98	114.96	117.04	106.55	106.30	2.78	2.77	2.80	2.58	2.58
2431	Millwork	-	110.28	112.19	105.67	104.86	-	2.75	2.77	2.59	2.57
2432	Veneer and plywood	-	118.40	120.53	108.20	107.43	-	2.76	2.79	2.57	2.57
244	Wooden containers	89.20	90.05	89.55	83.23	82.62	2.23	2.24	2.25	2.05	2.04
2441,2	Wooden boxes, shooks, and crates	-	87.45	88.00	79.79	79.19	-	2.17	2.20	1.97	1.97
249	Miscellaneous wood products	93.03	95.58	94.48	88.51	88.51	2.32	2.32	2.31	2.18	2.18
25	FURNITURE AND FIXTURES	104.24	104.58	104.33	97.34	97.82	2.53	2.52	2.52	2.38	2.38
251	Household furniture	99.05	99.36	98.23	92.43	92.89	2.41	2.40	2.39	2.26	2.26
2511	Wood household furniture	-	94.05	92.99	87.99	87.36	-	2.25	2.23	2.11	2.10
2512	Upholstered household furniture	-	106.81	104.34	101.84	100.12	-	2.58	2.57	2.46	2.43
2515	Mattresses and bedsprings	-	104.66	106.52	88.21	99.20	-	2.61	2.63	2.43	2.48
252	Office furniture	-	122.55	124.70	113.82	112.56	-	2.87	2.88	2.71	2.68
254	Partitions and fixtures	-	126.79	128.33	117.05	118.37	-	3.07	3.07	2.89	2.88
253,9	Other furniture and fixtures	112.98	113.13	110.12	101.45	101.96	2.69	2.70	2.66	2.53	2.53
32	STONE, CLAY, AND GLASS PRODUCTS	127.91	130.05	130.36	121.96	120.83	3.06	3.06	3.06	2.89	2.87
321	Flat glass	-	167.04	167.52	162.69	157.56	-	3.84	3.86	3.74	3.69
322	Glass and glassware, pressed or blown	127.62	128.13	126.28	118.20	116.12	3.09	3.11	3.08	2.89	2.86
3221	Glass containers	-	132.75	132.34	119.02	118.55	-	3.23	3.22	2.91	2.92
3229	Pressed and blown glass, n.e.c.	-	121.84	117.50	117.67	113.27	-	2.95	2.88	2.87	2.79
324	Cement, hydraulic	151.50	147.26	148.10	143.05	137.78	3.59	3.54	3.56	3.35	3.32
325	Structural clay products	106.19	107.23	106.45	101.93	101.35	2.59	2.59	2.59	2.48	2.46
3251	Brick and structural clay tile	-	102.90	103.15	97.48	97.29	-	2.45	2.45	2.31	2.30
326	Pottery and related products	-	109.30	109.02	106.80	103.48	-	2.76	2.76	2.65	2.60
327	Concrete, gypsum, and plaster products	131.70	137.84	141.21	128.03	129.18	3.07	3.07	3.09	2.89	2.89
328,9	Other stone and nonmetallic mineral products	126.48	128.33	127.49	122.06	120.64	3.07	3.07	3.05	2.92	2.90
3291	Abrasive products	-	124.43	121.75	123.73	121.30	-	3.15	3.09	3.04	3.01

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				
		Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967	Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967
-	TOTAL PRIVATE	37.4	37.8	38.1	38.0	38.0	-	-	-	-	-
	MINING	41.2	42.0	43.3	43.1	42.9	-	-	-	-	-
10	METAL MINING	-	44.0	43.9	41.7	41.5	-	-	-	-	-
101	Iron ores	-	40.4	42.2	42.2	41.3	-	-	-	-	-
102	Copper ores	-	48.3	47.5	40.2	40.5	-	-	-	-	-
11,12	COAL MINING	-	31.3	40.4	41.5	40.1	-	-	-	-	-
12	Bituminous coal and lignite mining . .	-	30.8	40.6	41.8	40.3	-	-	-	-	-
13	OIL AND GAS EXTRACTION	-	43.5	43.0	43.0	43.4	-	-	-	-	-
131,2	Crude petroleum and natural gas fields	-	40.1	40.8	40.8	40.8	-	-	-	-	-
138	Oil and gas field services	-	45.8	44.5	44.6	45.4	-	-	-	-	-
14	NONMETALLIC MINERALS, EXCEPT FUELS	-	46.3	46.6	45.6	46.3	-	-	-	-	-
142	Crushed and broken stone	-	47.9	48.9	47.3	47.7	-	-	-	-	-
-	CONTRACT CONSTRUCTION	35.0	38.5	38.7	38.3	38.1	-	-	-	-	-
15	GENERAL BUILDING CONTRACTORS	-	36.9	36.8	37.3	36.5	-	-	-	-	-
16	HEAVY CONSTRUCTION CONTRACTORS . . .	-	42.4	43.4	41.8	42.2	-	-	-	-	-
161	Highway and street construction	-	43.6	44.8	42.1	42.8	-	-	-	-	-
162	Heavy construction, n e c	-	41.2	41.9	41.5	41.5	-	-	-	-	-
17	SPECIAL TRADE CONTRACTORS	-	37.6	37.5	37.3	37.1	-	-	-	-	-
171	Plumbing, heating, air conditioning . .	-	39.0	39.0	39.1	39.1	-	-	-	-	-
172	Painting, paper hanging, decorating . .	-	36.1	36.4	35.7	35.6	-	-	-	-	-
173	Electrical work	-	40.0	39.8	39.6	39.3	-	-	-	-	-
174	Masonry, stonework, and plastering . .	-	35.3	35.4	35.4	34.8	-	-	-	-	-
176	Roofing and sheet metal work	-	35.3	35.0	34.7	34.4	-	-	-	-	-
-	MANUFACTURING	40.9	41.1	41.2	40.8	40.8	3.8	3.9	4.0	3.4	3.5
19,24,25,32-39	DURABLE GOODS	41.6	41.8	41.8	41.2	41.4	4.1	4.2	4.2	3.5	3.7
20-23,26-31	NONDURABLE GOODS	39.8	40.1	40.3	40.1	39.9	3.4	3.5	3.8	3.3	3.4
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	42.2	42.2	42.0	42.1	41.9	-	3.7	4.4	4.2	4.0
192	Ammunition; except for small arms . .	(*)	41.9	41.6	42.0	41.6	-	3.6	4.4	4.4	3.9
1925	Complete guided missiles	-	41.6	41.5	42.8	42.3	-	-	-	-	-
1929	Ammunition, exc. for small arms, nec	-	42.1	41.7	41.5	41.1	-	-	-	-	-
24	LUMBER AND WOOD PRODUCTS	40.2	41.2	41.3	40.7	40.6	-	4.2	4.5	3.7	3.9
242	Sawmills and planing mills	40.0	41.2	41.4	40.8	40.7	-	4.3	4.6	3.9	4.1
2421	Sawmills and planing mills, general	-	41.2	41.5	40.8	40.6	-	-	-	-	-
243	Millwork, plywood & related products.	41.0	41.5	41.8	41.3	41.2	-	4.4	4.7	3.6	3.9
2431	Millwork	-	40.1	40.5	40.8	40.8	-	-	-	-	-
2432	Veneer and plywood	-	42.9	43.2	42.1	41.8	-	-	-	-	-
244	Wooden containers	40.0	40.2	39.8	40.6	40.5	-	3.1	3.3	3.1	3.3
2441,2	Wooden boxes, shooks, and crates . .	-	40.3	40.0	40.5	40.2	-	-	-	-	-
249	Miscellaneous wood products	40.1	41.2	40.9	40.6	40.6	-	3.9	3.9	3.6	3.8
25	FURNITURE AND FIXTURES	41.2	41.5	41.4	40.9	41.1	-	4.1	4.1	3.3	3.5
251	Household furniture	41.1	41.4	41.1	40.9	41.1	-	4.0	3.9	3.4	3.6
2511	Wood household furniture	-	41.8	41.7	41.7	41.6	-	-	-	-	-
2512	Upholstered household furniture	-	41.4	40.6	41.4	41.2	-	-	-	-	-
2515	Mattresses and bedsprings	-	40.1	40.5	36.3	40.0	-	-	-	-	-
252	Office furniture	-	42.7	43.3	42.0	42.0	-	4.6	5.2	3.5	3.8
254	Partitions and fixtures	-	41.3	41.8	40.5	41.1	-	4.1	4.5	2.8	3.5
253,9	Other furniture and fixtures	42.0	41.9	41.4	40.1	40.3	-	4.7	4.3	3.3	3.2
32	STONE, CLAY, AND GLASS PRODUCTS . .	41.8	42.5	42.6	42.2	42.1	-	5.0	5.3	4.4	4.5
321	Flat glass	-	43.5	43.4	43.5	42.7	-	4.9	6.2	4.7	4.4
322	Glass and glassware, pressed or blown	41.3	41.2	41.0	40.9	40.6	-	4.6	4.7	4.5	4.4
3221	Glass containers	-	41.1	41.1	40.9	40.6	-	-	-	-	-
3229	Pressed and blown glass, n e c	-	41.3	40.8	41.0	40.6	-	-	-	-	-
324	Cement, hydraulic	42.2	41.6	41.6	42.7	41.5	-	2.6	2.9	2.2	2.7
325	Structural clay products	41.0	41.4	41.1	41.1	41.2	-	4.2	4.1	3.6	3.6
3251	Brick and structural clay tile	-	42.0	42.1	42.2	42.3	-	-	-	-	-
326	Pottery and related products	-	39.6	39.5	40.3	39.8	-	2.7	2.7	2.3	2.4
327	Concrete, gypsum and plaster products	42.9	44.9	45.7	44.3	44.7	-	7.1	8.0	6.3	6.8
328,9	Other stone and nonmetallic mineral products	41.2	41.8	41.8	41.8	41.6	-	4.2	4.2	3.7	3.5
3291	Abrasive products	-	39.5	39.4	40.7	40.3	-	-	-	-	-

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				
		Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967	Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967
<i>Durable Goods--Continued</i>											
33	PRIMARY METAL INDUSTRIES	\$147.29	\$146.88	\$148.68	\$141.25	\$137.50	\$3.61	\$3.60	\$3.60	\$3.42	\$3.37
331	Blast furnace and basic steel products ..	(*)	146.69	150.90	148.19	142.88	(*)	3.81	3.83	3.65	3.59
3312	Blast furnaces and steel mills	-	148.22	152.49	150.22	144.51	-	3.88	3.90	3.70	3.64
332	Iron and steel foundries	146.72	145.95	145.68	130.73	128.96	3.42	3.41	3.38	3.15	3.10
3321	Gray iron foundries	-	148.86	148.58	132.62	129.86	-	3.43	3.40	3.15	3.07
3322	Malleable iron foundries	-	143.91	145.31	128.95	130.57	-	3.51	3.51	3.24	3.24
3323	Steel foundries	-	139.44	140.25	127.80	127.70	-	3.32	3.30	3.14	3.13
333,4	Nonferrous metals	149.47	146.97	147.23	138.98	138.22	3.46	3.45	3.44	3.27	3.26
3334	Primary aluminum	-	162.31	161.97	145.46	143.66	-	3.81	3.82	3.48	3.47
335	Nonferrous rolling and drawing	147.92	147.74	147.47	136.53	135.15	3.44	3.42	3.39	3.19	3.18
3351	Copper rolling and drawing	-	150.08	149.11	142.35	137.07	-	3.45	3.42	3.28	3.21
3352	Aluminum rolling and drawing	-	150.25	150.16	138.55	134.69	-	3.47	3.46	3.26	3.23
3357	Nonferrous wire drawing and insulating ..	-	145.00	147.07	132.56	134.47	-	3.38	3.35	3.09	3.12
336	Nonferrous foundries	133.72	134.69	131.56	122.61	121.10	3.23	3.23	3.17	3.02	2.99
3361	Aluminum castings	-	139.77	134.60	124.85	122.51	-	3.32	3.22	3.06	3.01
3362,9	Other nonferrous castings	-	128.96	128.54	120.29	120.39	-	3.13	3.12	2.97	2.98
339	Miscellaneous primary metal products ...	165.17	161.63	164.40	150.72	145.20	3.85	3.83	3.85	3.58	3.55
3391	Iron and steel forgings	-	166.76	172.06	152.81	149.11	-	3.98	4.02	3.70	3.70
34	FABRICATED METAL PRODUCTS	137.80	137.28	136.85	125.33	124.38	3.25	3.23	3.22	3.02	2.99
341	Metal cans	163.47	165.39	172.21	148.58	144.48	3.69	3.70	3.76	3.40	3.36
342	Cutlery, hand tools, and hardware	130.21	129.58	128.85	120.18	121.01	3.13	3.10	3.09	2.91	2.93
3421,3,5	Cutlery and hand tools, incl. saws	-	125.16	124.27	116.18	114.65	-	2.98	2.98	2.82	2.81
3429	Hardware, n e c	-	132.29	131.77	122.54	125.10	-	3.18	3.16	2.96	3.00
343	Plumbing and heating, except electric ...	125.05	124.94	124.31	116.40	117.10	3.05	3.04	3.01	2.86	2.87
3431,2	Sanitary ware & plumbers' brass goods ..	-	127.00	124.73	118.73	117.68	-	3.09	3.02	2.91	2.92
3433	Heating equipment, except electric	-	123.30	123.60	114.21	116.47	-	3.00	3.00	2.82	2.82
344	Fabricated structural metal products	131.24	132.82	131.99	124.20	124.80	3.17	3.17	3.15	3.00	3.00
3441	Fabricated structural steel	-	135.76	134.62	125.86	129.14	-	3.24	3.19	3.04	3.03
3442	Metal doors, sash, and trim	-	112.47	110.97	105.26	105.16	-	2.71	2.72	2.58	2.54
3443	Fabricated plate work (boiler shops) ..	-	140.44	141.10	133.14	133.46	-	3.32	3.32	3.17	3.17
3444	Sheet metal work	-	136.45	134.55	128.11	128.84	-	3.28	3.25	3.14	3.15
3446,9	Architectural and misc. metal work ...	-	132.82	134.51	122.60	125.21	-	3.17	3.15	2.94	2.96
345	Screw machine products, bolts, etc.	141.59	140.71	140.28	132.11	128.40	3.24	3.22	3.21	3.03	3.00
3451	Screw machine products	-	133.30	134.23	126.87	123.69	-	3.10	3.10	2.93	2.89
3452	Bolts, nuts, rivets, and washers	-	147.85	145.97	136.66	132.99	-	3.33	3.31	3.12	3.10
346	Metal stampings	161.73	159.04	156.72	133.25	133.77	3.61	3.59	3.57	3.25	3.17
347	Metal services, n e c	116.97	117.26	117.42	108.81	108.27	2.86	2.86	2.85	2.68	2.68
348	Misc. fabricated wire products	122.06	121.06	119.11	114.54	112.19	2.92	2.91	2.87	2.78	2.77
349	Misc. fabricated metal products	130.21	130.83	131.04	123.55	122.54	3.13	3.13	3.12	2.97	2.96
3494,8	Valves, pipe, and pipe fittings	-	133.46	133.77	126.96	126.35	-	3.17	3.17	3.03	3.03
35	MACHINERY, EXCEPT ELECTRICAL	145.25	145.17	143.82	137.05	135.88	3.45	3.44	3.40	3.24	3.22
351	Engines and turbines	(*)	156.46	153.09	144.61	144.67	(*)	3.77	3.68	3.51	3.52
3511	Steam engines and turbines	-	166.72	159.09	147.65	153.61	-	3.96	3.77	3.61	3.64
3519	Internal combustion engines, n e c	-	152.03	150.33	143.31	141.23	-	3.69	3.64	3.47	3.47
352	Farm machinery	-	141.05	134.74	125.61	124.82	-	3.50	3.36	3.18	3.16
353	Construction and related machinery	147.77	147.20	142.88	136.59	131.87	3.51	3.48	3.41	3.26	3.17
3531,2	Construction and mining machinery	-	154.03	148.45	140.61	133.25	-	3.65	3.56	3.38	3.25
3533	Oil field machinery	-	138.89	136.74	130.05	128.41	-	3.23	3.18	3.06	3.05
3535,6	Conveyors, hoists, cranes, monorails ..	-	143.38	139.40	136.20	136.20	-	3.35	3.28	3.16	3.16
3537	Industrial trucks and tractors	-	131.88	130.00	126.35	126.84	-	3.14	3.14	3.03	3.02
354	Metal working machinery	158.98	157.75	158.34	155.94	153.91	3.68	3.66	3.64	3.52	3.49
3541	Machine tools, metal cutting types	-	155.66	156.24	154.56	153.32	-	3.62	3.60	3.45	3.43
3544	Special dies, tools, jigs & fixtures ..	-	172.04	174.78	172.75	171.08	-	3.91	3.91	3.78	3.76
3545	Machine tool accessories	-	141.20	141.54	138.78	135.15	-	3.37	3.37	3.22	3.18
3542,8	Misc. metal working machinery	-	145.01	146.29	139.17	138.42	-	3.42	3.41	3.29	3.28
355	Special industry machinery	138.88	138.78	138.89	130.05	128.71	3.26	3.25	3.23	3.06	3.05
3551	Food products machinery	-	142.46	143.90	133.02	133.66	-	3.40	3.37	3.19	3.19
3552	Textile machinery	-	119.26	117.85	110.20	107.90	-	2.78	2.76	2.63	2.60
3555	Printing trades machinery	-	154.07	150.93	141.92	139.73	-	3.55	3.51	3.27	3.28
356	General industrial machinery	142.61	143.48	143.31	134.92	133.76	3.42	3.40	3.38	3.22	3.20
3561	Pumps and compressors	-	141.10	139.83	132.40	131.46	-	3.32	3.29	3.13	3.13
3562	Ball and roller bearings	-	149.72	148.78	138.93	138.22	-	3.49	3.46	3.30	3.26
3564	Blowers and fans	-	132.40	135.01	130.85	128.47	-	3.16	3.23	3.05	3.03
3566	Power transmission equipment	-	141.12	140.95	130.47	130.38	-	3.36	3.34	3.19	3.18
357	Office and computing machines	145.78	143.64	142.12	133.46	132.30	3.43	3.42	3.40	3.17	3.15
3571	Computing machines and cash registers ..	-	149.81	147.84	139.59	139.07	-	3.55	3.52	3.30	3.28
358	Service industry machines	128.75	129.86	127.00	121.36	119.95	3.11	3.10	3.09	2.96	2.94
3585	Refrigeration machinery	-	126.05	127.20	121.58	121.25	-	3.12	3.11	2.98	2.95
359	Misc. machinery, except electrical	139.07	141.14	140.61	133.30	133.18	3.28	3.29	3.27	3.10	3.09

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

ESTABLISHMENT DATA HOURS AND EARNINGS

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

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967	Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967
<i>Durable Goods--Continued</i>											
33	PRIMARY METAL INDUSTRIES	40.8	40.8	41.3	41.3	40.8	-	3.5	3.7	3.3	3.1
331	Blast furnaces and basic steel products . . .	(*)	38.5	39.4	40.6	39.8	-	1.6	1.8	2.4	2.0
3312	Blast furnaces and steel mills	-	38.2	39.1	40.6	39.7	-	-	-	-	-
332	Iron and steel foundries	42.9	42.8	43.1	41.5	41.6	-	5.9	5.8	4.1	4.3
3321	Gray iron foundries	-	43.4	43.7	42.1	42.3	-	-	-	-	-
3322	Malleable iron foundries	-	41.0	41.4	39.8	40.3	-	-	-	-	-
3323	Steel foundries	-	42.0	42.5	40.7	40.8	-	-	-	-	-
333,4	Nonferrous metals	43.2	42.6	42.8	42.5	42.4	-	4.5	4.5	4.7	4.4
3334	Primary aluminum	-	42.6	42.4	41.8	41.4	-	-	-	-	-
335	Nonferrous rolling and drawing	43.0	43.2	43.5	42.8	42.5	-	5.2	5.3	4.3	4.2
3351	Copper rolling and drawing	-	43.5	43.6	43.4	42.7	-	-	-	-	-
3352	Aluminum rolling and drawing	-	43.3	43.4	42.5	41.7	-	-	-	-	-
3357	Nonferrous wire drawing and insulating	-	42.9	43.9	42.9	43.1	-	-	-	-	-
336	Nonferrous foundries	41.4	41.7	41.5	40.6	40.5	-	4.6	4.4	3.6	3.5
3361	Aluminum castings	-	42.1	41.8	40.8	40.7	-	-	-	-	-
3362,9	Other nonferrous castings	-	41.2	41.2	40.5	40.4	-	-	-	-	-
339	Miscellaneous primary metal products	42.9	42.2	42.7	42.1	40.9	-	4.9	5.6	3.8	3.9
3391	Iron and steel forgings	-	41.9	42.8	41.3	40.3	-	-	-	-	-
34	FABRICATED METAL PRODUCTS	42.4	42.5	42.5	41.5	41.6	-	4.9	5.0	3.6	3.9
341	Metal cans	44.3	44.7	45.8	43.7	43.0	-	5.9	7.4	4.9	4.3
342	Cutlery, hand tools, and hardware	41.6	41.8	41.7	41.3	41.3	-	3.8	3.8	3.2	3.6
3421,3,5	Cutlery and hand tools, incl. saws	-	42.0	41.7	41.2	40.8	-	-	-	-	-
3429	Hardware, n e c	-	41.6	41.7	41.4	41.7	-	-	-	-	-
343	Plumbing and heating, except electric	41.0	41.1	41.3	40.7	40.8	-	3.5	3.7	2.8	3.0
3431,2	Sanitary ware & plumbers' brass goods	-	41.1	41.3	40.8	40.3	-	-	-	-	-
3433	Heating equipment, except electric	-	41.1	41.2	40.5	41.3	-	-	-	-	-
344	Fabricated structural metal products	41.4	41.9	41.9	41.4	41.6	-	4.3	4.4	3.3	3.7
3441	Fabricated structural steel	-	41.9	42.2	41.4	41.3	-	-	-	-	-
3442	Metal doors, sash, and trim	-	41.5	40.5	40.8	41.4	-	-	-	-	-
3443	Fabricated plate work (boiler shops)	-	42.3	42.5	42.0	42.1	-	-	-	-	-
3444	Sheet metal work	-	41.6	41.4	40.8	40.9	-	-	-	-	-
3446,9	Architectural and misc. metal work	-	41.9	42.7	41.7	42.3	-	-	-	-	-
345	Screw machine products, bolts, etc.	43.7	43.7	43.7	43.6	42.8	-	5.5	5.7	5.5	5.0
3451	Screw machine products	-	43.0	43.3	43.3	42.8	-	-	-	-	-
3452	Bolts, nuts, rivets, and washers	-	44.4	44.1	43.8	42.9	-	-	-	-	-
346	Metal stampings	44.8	44.3	43.9	41.0	42.2	-	7.3	6.6	3.2	4.3
347	Metal services, n e c	40.9	41.0	41.2	40.6	40.4	-	4.6	4.6	3.8	3.8
348	Misc. fabricated wire products	41.8	41.6	41.5	41.2	40.5	-	4.1	4.2	3.7	3.7
349	Misc. fabricated metal products	41.6	41.8	42.0	41.6	41.4	-	3.9	4.2	3.4	3.3
3494,8	Valves, pipe, and pipe fittings	-	42.1	42.2	41.9	41.7	-	-	-	-	-
35	MACHINERY, EXCEPT ELECTRICAL	42.1	42.2	42.3	42.3	42.2	-	4.1	4.2	4.1	4.2
351	Engines and turbines	(*)	41.5	41.6	41.2	41.1	-	4.6	4.2	3.7	4.2
3511	Steam engines and turbines	-	42.1	42.2	40.9	42.2	-	-	-	-	-
3519	Internal combustion engines, n e c	-	41.2	41.3	41.3	40.7	-	-	-	-	-
352	Farm machinery	-	40.3	40.1	39.5	39.5	-	2.9	2.3	1.9	2.3
353	Construction and related machinery	42.1	42.3	41.9	41.9	41.6	-	3.8	3.9	3.4	3.4
3531,2	Construction and mining machinery	-	42.2	41.7	41.6	41.0	-	-	-	-	-
3533	Oil field machinery	-	43.0	43.0	42.5	42.1	-	-	-	-	-
3535,6	Conveyors, hoists, cranes, monorails	-	42.8	42.5	43.1	43.1	-	-	-	-	-
3537	Industrial trucks and tractors	-	42.0	41.4	41.7	42.0	-	-	-	-	-
354	Metal working machinery	43.2	43.1	43.5	44.3	44.1	-	4.8	5.1	5.9	5.9
3541	Machine tools, metal cutting types	-	43.0	43.4	44.8	44.7	-	-	-	-	-
3544	Special dies, tools, jigs, & fixtures	-	44.0	44.7	45.7	45.5	-	-	-	-	-
3545	Machine tool accessories	-	41.9	42.0	43.1	42.5	-	-	-	-	-
3542,8	Misc. metal working machinery	-	42.4	42.9	42.3	42.2	-	-	-	-	-
355	Special industry machinery	42.6	42.7	43.0	42.5	42.2	-	4.3	4.8	4.1	3.9
3551	Food products machinery	-	41.9	42.7	41.7	41.9	-	-	-	-	-
3552	Textile machinery	-	42.9	42.7	41.9	41.5	-	-	-	-	-
3555	Printing trades machinery	-	43.4	43.0	43.4	42.6	-	-	-	-	-
356	General industrial machinery	41.7	42.2	42.4	41.9	41.8	-	4.1	4.2	3.6	3.8
3561	Pumps and compressors	-	42.5	42.5	42.3	42.0	-	-	-	-	-
3562	Ball and roller bearings	-	42.9	43.0	42.1	42.4	-	-	-	-	-
3564	Blowers and fans	-	41.9	41.8	42.9	42.4	-	-	-	-	-
3566	Power transmission equipment	-	42.0	42.2	40.9	41.0	-	-	-	-	-
357	Office and computing machines	42.5	42.0	41.8	42.1	42.0	-	3.4	3.2	3.0	3.5
3571	Computing machines and cash registers	-	42.2	42.0	42.3	42.4	-	-	-	-	-
358	Service industry machines	41.4	40.6	41.1	41.0	40.8	-	2.8	3.3	3.0	3.1
3585	Refrigeration machinery	-	40.4	40.9	40.8	41.1	-	-	-	-	-
359	Misc. machinery, except electrical	42.4	42.9	43.0	43.0	43.1	-	5.2	5.4	5.3	5.4

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				
		Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967	Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967
	<i>Durable Goods--Continued</i>										
36	ELECTRICAL EQUIPMENT AND SUPPLIES...	\$121.10	\$120.99	\$121.06	\$115.18	\$113.81	\$2.99	\$2.98	\$2.96	\$2.83	\$2.81
361	Electric test & distributing equipment...	130.52	129.07	127.51	125.10	123.26	3.13	3.11	3.08	3.00	2.97
3611	Electric measuring instruments.....	-	116.03	113.40	110.57	110.16	-	2.83	2.80	2.73	2.72
3612	Transformers.....	-	131.87	130.42	130.09	128.52	-	3.17	3.12	3.09	3.06
3613	Switchgear and switchboard apparatus..	-	137.52	137.34	133.56	130.93	-	3.29	3.27	3.15	3.11
362	Electrical industrial apparatus.....	126.38	126.69	125.25	120.25	119.54	3.09	3.09	3.04	2.94	2.93
3621	Motors and generators.....	-	130.10	128.33	123.07	121.95	-	3.15	3.07	2.98	2.96
3622	Industrial controls.....	-	120.80	119.58	115.37	115.09	-	2.99	2.96	2.87	2.87
363	Household appliances.....	130.88	132.57	131.24	129.67	125.97	3.20	3.21	3.17	3.08	3.05
3632	Household refrigerators and freezers...	-	146.20	141.58	146.35	137.28	-	3.54	3.47	3.38	3.30
3633	Household laundry equipment.....	-	141.20	144.48	132.39	136.63	-	3.37	3.36	3.19	3.23
3634	Electric housewares and fans.....	-	104.96	105.37	101.66	100.65	-	2.56	2.57	2.51	2.51
364	Electric lighting and wiring equipment...	112.40	112.56	112.31	106.40	104.67	2.81	2.80	2.78	2.66	2.63
3641	Electric lamps.....	-	114.51	108.47	108.65	107.71	-	2.87	2.76	2.73	2.72
3642	Lighting fixtures.....	-	112.56	116.16	105.21	102.17	-	2.80	2.84	2.65	2.58
3643,4	Wiring devices.....	-	111.91	111.65	106.39	105.06	-	2.77	2.75	2.64	2.62
365	Radio and TV receiving equipment.....	100.10	99.57	101.35	96.62	98.49	2.56	2.54	2.54	2.44	2.45
366	Communication equipment.....	134.81	135.96	136.12	128.86	128.23	3.28	3.30	3.28	3.12	3.12
3661	Telephone and telegraph apparatus.....	-	139.40	140.08	129.15	129.65	-	3.40	3.40	3.15	3.17
3662	Radio and TV communication equipment...	-	134.55	133.95	128.75	127.72	-	3.25	3.22	3.11	3.10
367	Electronic components and accessories...	103.23	102.96	103.08	97.76	96.78	2.62	2.60	2.59	2.45	2.45
3671-3	Electron tubes.....	-	112.63	110.54	114.54	111.93	-	2.83	2.82	2.76	2.73
3674,9	Other electronic components.....	-	100.98	101.60	94.41	93.06	-	2.55	2.54	2.39	2.38
369	Misc. electrical equipment & supplies...	134.23	134.23	136.92	124.54	121.77	3.25	3.25	3.26	3.06	2.97
3694	Engine electrical equipment.....	-	136.68	141.66	129.20	123.83	-	3.40	3.43	3.19	3.05
37	TRANSPORTATION EQUIPMENT.....	165.89	162.00	160.07	141.35	146.86	3.84	3.75	3.74	3.49	3.48
371	Motor vehicles and equipment.....	(*)	179.39	173.36	138.93	152.15	(*)	3.96	3.94	3.59	3.58
3711	Motor vehicles.....	-	191.23	181.40	129.20	155.55	-	4.06	4.04	3.66	3.66
3712	Passenger car bodies.....	-	194.62	178.08	138.38	161.28	-	4.24	4.20	3.71	3.84
3713	Truck and bus bodies.....	-	138.60	142.28	122.92	122.01	-	3.30	3.34	3.05	3.02
3714	Motor vehicle parts and accessories...	-	172.04	170.43	151.20	152.65	-	3.91	3.90	3.60	3.55
3715	Truck trailers.....	-	121.95	122.59	109.13	107.80	-	2.96	2.99	2.82	2.80
372	Aircraft and parts.....	155.96	152.31	153.77	151.01	149.18	3.74	3.67	3.67	3.52	3.51
3721	Aircraft.....	-	151.70	154.61	153.22	149.03	-	3.70	3.69	3.58	3.54
3722	Aircraft engines and engine parts.....	-	153.50	152.81	147.98	149.60	-	3.69	3.70	3.49	3.52
3723,9	Other aircraft parts and equipment.....	-	152.87	152.01	150.14	148.14	-	3.58	3.56	3.42	3.39
373	Ship and boat building and repairing...	140.48	142.27	143.72	135.12	135.79	3.46	3.47	3.48	3.32	3.32
3731	Ship building and repairing.....	-	149.74	151.94	142.74	143.85	-	3.67	3.67	3.49	3.50
3732	Boat building and repairing.....	-	113.70	111.11	104.78	104.00	-	2.72	2.71	2.60	2.60
374	Railroad equipment.....	-	147.42	142.92	137.89	136.06	-	3.64	3.60	3.43	3.41
375,9	Other transportation equipment.....	-	112.87	112.75	103.02	107.07	-	2.78	2.75	2.55	2.58
38	INSTRUMENTS AND RELATED PRODUCTS...	124.44	123.32	123.62	119.77	119.23	3.05	3.03	3.03	2.90	2.88
381	Engineering & scientific instruments.....	-	139.78	138.51	139.10	138.35	-	3.36	3.37	3.25	3.24
382	Mechanical measuring & control devices..	119.00	118.99	120.47	116.00	115.18	2.99	2.96	2.96	2.85	2.83
3821	Mechanical measuring devices.....	-	118.90	121.20	118.44	117.22	-	2.98	3.00	2.91	2.88
3822	Automatic temperature controls.....	-	118.55	119.60	113.42	112.61	-	2.92	2.91	2.78	2.76
383,5	Optical and ophthalmic goods.....	111.90	113.88	113.93	108.94	109.08	2.84	2.84	2.82	2.67	2.68
385	Ophthalmic goods.....	-	103.34	103.46	96.96	95.99	-	2.59	2.58	2.43	2.43
384	Medical instruments and supplies.....	107.74	105.99	106.52	101.00	101.40	2.68	2.63	2.63	2.50	2.51
386	Photographic equipment and supplies...	(*)	150.23	150.94	143.23	142.04	(*)	3.56	3.56	3.37	3.35
387	Watches, clocks, and watchcases.....	-	95.65	94.28	95.11	94.89	-	2.44	2.43	2.36	2.32
39	MISC. MANUFACTURING INDUSTRIES.....	100.69	100.55	99.50	94.56	93.93	2.53	2.52	2.50	2.37	2.36
391	Jewelry, silverware, and plated ware...	118.40	116.72	113.68	112.19	110.42	2.86	2.84	2.80	2.71	2.68
394	Toys and sporting goods.....	-	90.46	89.83	84.14	84.35	-	2.29	2.28	2.13	2.13
3941-3	Games, toys, dolls & play vehicles....	-	86.90	84.46	79.39	80.58	-	2.20	2.18	2.02	2.04
3949	Sporting and athletic goods, n e c.....	-	96.38	97.76	91.54	90.35	-	2.44	2.45	2.30	2.27
395	Pens, pencils, office and art supplies...	-	98.60	99.25	92.00	90.91	-	2.49	2.50	2.30	2.29
396	Costume jewelry and notions.....	-	92.04	91.18	84.67	84.46	-	2.33	2.32	2.16	2.16
393,8,9	Other manufacturing industries.....	108.00	108.27	107.47	102.40	100.44	2.70	2.70	2.68	2.56	2.53
393	Musical instruments and parts.....	-	111.11	107.06	103.97	102.26	-	2.71	2.69	2.58	2.55
	<i>Nondurable Goods</i>										
20	FOOD AND KINDRED PRODUCTS.....	114.74	115.21	116.48	109.47	107.98	2.84	2.81	2.80	2.67	2.64
201	Meat products.....	128.10	125.33	127.56	118.44	115.65	3.05	3.02	3.03	2.82	2.78
2011	Meat packing plants.....	-	150.73	153.20	143.55	137.57	-	3.53	3.53	3.30	3.26
2013	Sausages and other prepared meats.....	-	133.57	136.86	128.44	125.77	-	3.29	3.29	3.08	3.06
2015	Poultry dressing plants.....	-	78.40	78.00	72.44	74.21	-	1.96	1.95	1.82	1.81

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				
		Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967	Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967
<i>Durable Goods--Continued</i>											
36	ELECTRICAL EQUIPMENT AND SUPPLIES . . .	40.5	40.6	40.9	40.7	40.5	-	2.8	3.2	2.7	2.8
361	Electric test & distributing equipment . . .	41.7	41.5	41.4	41.7	41.5	-	3.2	3.3	3.4	3.3
3611	Electric measuring instruments	-	41.0	40.5	40.5	40.5	-	-	-	-	-
3612	Transformers	-	41.6	41.8	42.1	42.0	-	-	-	-	-
3613	Switchgear and switchboard apparatus . . .	-	41.8	42.0	42.4	42.1	-	-	-	-	-
362	Electrical industrial apparatus	40.9	41.0	41.2	40.9	40.8	-	3.1	3.3	2.9	2.8
3621	Motors and generators	-	41.3	41.8	41.3	41.2	-	-	-	-	-
3622	Industrial controls	-	40.4	40.4	40.2	40.1	-	-	-	-	-
363	Household appliances	40.9	41.3	41.4	42.1	41.3	-	3.6	3.6	3.7	3.2
3632	Household refrigerators and freezers . . .	-	41.3	40.8	43.3	41.6	-	-	-	-	-
3633	Household laundry equipment	-	41.9	43.0	41.5	42.3	-	-	-	-	-
3634	Electric housewares and fans	-	41.0	41.0	40.5	40.1	-	-	-	-	-
364	Electric lighting and wiring equipment . . .	40.0	40.2	40.4	40.0	39.8	-	2.5	3.1	2.4	2.4
3641	Electric lamps	-	39.9	39.3	39.8	39.8	-	-	-	-	-
3642	Lighting fixtures	-	40.2	40.9	39.7	39.6	-	-	-	-	-
3643,4	Wiring devices	-	40.4	40.6	40.3	40.1	-	-	-	-	-
365	Radio and TV receiving equipment	39.1	39.2	39.9	39.6	40.2	-	1.8	2.5	2.1	2.7
366	Communication equipment	41.1	41.2	41.5	41.3	41.1	-	3.1	3.3	2.9	3.0
3661	Telephone and telegraph apparatus	-	41.0	41.2	41.0	40.9	-	-	-	-	-
3662	Radio and TV communication equipment . .	-	41.4	41.6	41.4	41.2	-	-	-	-	-
367	Electronic components and accessories . . .	39.4	39.6	39.8	39.9	39.5	-	2.0	2.6	1.9	2.3
3671-3	Electron tubes	-	39.8	39.2	41.5	41.0	-	-	-	-	-
3674,9	Other electronic components	-	39.6	40.0	39.5	39.1	-	-	-	-	-
369	Misc. electrical equipment & supplies . . .	41.3	41.3	42.0	40.7	41.0	-	3.7	4.2	2.5	3.0
3694	Engine electrical equipment	-	40.2	41.3	40.5	40.6	-	-	-	-	-
37	TRANSPORTATION EQUIPMENT	43.2	43.2	42.8	40.5	42.2	-	5.6	5.0	3.7	4.2
371	Motor vehicles and equipment	(*)	45.3	44.0	38.7	42.5	-	7.8	6.5	3.2	4.6
3711	Motor vehicles	-	47.1	44.9	35.3	42.5	-	-	-	-	-
3712	Passenger car bodies	-	45.9	42.4	37.3	42.0	-	-	-	-	-
3713	Truck and bus bodies	-	42.0	42.6	40.3	40.4	-	-	-	-	-
3714	Motor vehicle parts and accessories	-	44.0	43.7	42.0	43.0	-	-	-	-	-
3715	Truck trailers	-	41.2	41.0	38.7	38.5	-	-	-	-	-
372	Aircraft and parts	41.7	41.5	41.9	42.9	42.5	-	3.5	3.5	4.8	4.3
3721	Aircraft	-	41.0	41.9	42.8	42.1	-	-	-	-	-
3722	Aircraft engines and engine parts	-	41.6	41.3	42.4	42.5	-	-	-	-	-
3723,9	Other aircraft parts and equipment	-	42.7	42.7	43.9	43.7	-	-	-	-	-
373	Ship and boat building and repairing	40.6	41.0	41.3	40.7	40.9	-	3.5	3.8	3.2	3.5
3731	Ship building and repairing	-	40.8	41.4	40.9	41.1	-	-	-	-	-
3732	Boat building and repairing	-	41.8	41.0	40.3	40.0	-	-	-	-	-
374	Railroad equipment	-	40.5	39.7	40.2	39.9	-	2.6	2.4	2.0	1.6
375,9	Other transportation equipment	-	40.6	41.0	40.4	41.5	-	3.5	3.6	3.0	3.8
38	INSTRUMENTS AND RELATED PRODUCTS	40.8	40.7	40.8	41.3	41.4	-	2.9	3.1	3.0	3.1
381	Engineering & scientific instruments	-	41.6	41.1	42.8	42.7	-	3.7	3.4	4.3	4.3
382	Mechanical measuring & control devices . . .	39.8	40.2	40.7	40.7	40.7	-	2.7	3.0	3.0	3.1
3821	Mechanical measuring devices	-	39.9	40.4	40.7	40.7	-	-	-	-	-
3822	Automatic temperature controls	-	40.6	41.1	40.8	40.8	-	-	-	-	-
383,5	Optical and ophthalmic goods	39.4	40.1	40.4	40.8	40.7	-	2.2	2.5	2.2	2.3
385	Ophthalmic goods	-	39.9	40.1	39.9	39.5	-	2.2	2.5	1.7	1.8
384	Medical instruments and supplies	40.2	40.3	40.5	40.4	40.4	-	2.6	2.9	2.4	2.3
386	Photographic equipment and supplies	(*)	42.2	42.4	42.5	42.4	-	3.7	4.0	3.5	3.6
387	Watches, clocks, and watch cases	-	39.2	38.8	40.3	40.9	-	2.3	2.0	2.2	2.4
39	MISC. MANUFACTURING INDUSTRIES	39.8	39.9	39.8	39.9	39.8	-	3.1	3.0	2.9	2.9
391	Jewelry, silverware, and plated ware	41.4	41.1	40.6	41.4	41.2	-	4.1	3.6	4.7	4.1
394	Toys and sporting goods	-	39.5	39.4	39.5	39.6	-	2.9	3.0	2.8	3.0
3941-3	Games, toys, dolls, & play vehicles	-	39.5	39.2	39.3	39.5	-	-	-	-	-
3949	Sporting and athletic goods, nec.	-	39.5	39.9	39.8	39.8	-	-	-	-	-
395	Pens, pencils, office and art supplies	-	39.6	39.7	40.0	39.7	-	2.0	2.2	2.0	1.9
396	Costume jewelry and notions	-	39.5	39.3	39.2	39.1	-	2.8	2.7	2.7	2.7
393,8,9	Other manufacturing industries	40.0	40.1	40.1	40.0	39.7	-	3.2	3.1	2.6	2.8
393	Musical instruments and parts	-	41.0	39.8	40.3	40.1	-	3.2	2.4	2.6	2.5
<i>Nondurable Goods</i>											
20	FOOD AND KINDRED PRODUCTS	40.4	41.0	41.6	41.0	40.9	-	4.2	4.9	3.9	4.1
201	Meat products	42.0	41.5	42.1	42.0	41.6	-	4.9	5.4	4.7	4.8
2011	Meat packing plants	-	42.7	43.4	43.5	42.2	-	-	-	-	-
2013	Sausages and other prepared meats	-	40.6	41.6	41.7	41.1	-	-	-	-	-
2015	Poultry dressing plants	-	40.0	40.0	39.8	41.0	-	-	-	-	-

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

ESTABLISHMENT DATA HOURS AND EARNINGS

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

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967	Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967
	<i>Nonurable Goods--Continued</i>										
	FOOD AND KINDRED PRODUCTS--Continued										
202	Dairy products	\$120.93	\$120.80	\$121.54	\$115.78	\$114.39	\$2.90	\$2.89	\$2.88	\$2.75	\$2.73
2024	Ice cream and frozen desserts	-	118.15	117.45	114.73	113.72	-	2.91	2.90	2.89	2.85
2026	Fluid milk	-	127.93	129.43	121.70	121.27	-	3.01	3.01	2.85	2.84
203	Canned, cured, and frozen foods	-	94.09	97.58	82.43	87.42	-	2.37	2.38	2.21	2.23
2031,6	Canned, cured, and frozen sea foods	-	78.26	80.63	63.54	64.64	-	2.15	2.15	1.88	1.89
2032,3	Canned food, except sea foods	-	98.25	102.79	88.14	93.89	-	2.42	2.43	2.26	2.29
2037	Frozen fruits and vegetables	-	90.35	89.78	77.19	80.68	-	2.27	2.25	2.15	2.14
204	Grain mill products	135.00	134.24	135.53	127.63	127.42	3.00	2.97	2.94	2.83	2.77
2041	Flour and other grain mill products	-	146.75	147.01	134.73	135.61	-	3.07	3.05	2.91	2.91
2042	Prepared feeds for animals and fowls	-	118.42	121.21	113.09	112.34	-	2.62	2.59	2.48	2.37
205	Bakery products	113.83	113.43	113.88	110.98	110.55	2.86	2.85	2.84	2.72	2.75
2051	Bread, cake, and related products	-	114.62	115.66	112.34	112.31	-	2.88	2.87	2.74	2.78
2052	Cookies and crackers	-	108.78	108.11	105.87	104.41	-	2.74	2.73	2.66	2.65
206	Sugar	-	104.25	124.62	117.31	108.01	-	2.78	3.10	2.66	2.82
207	Confectionery and related products	97.42	99.14	101.09	91.60	92.06	2.46	2.46	2.49	2.29	2.29
2071	Confectionery products	-	96.00	96.64	88.58	88.62	-	2.40	2.41	2.22	2.21
208	Beverages	132.80	132.44	133.42	126.58	124.53	3.32	3.27	3.27	3.11	3.09
2082	Malt liquors	-	170.89	173.38	166.36	162.37	-	4.23	4.26	3.98	3.97
2086	Bottled and canned soft drinks	-	98.95	99.54	92.50	90.46	-	2.48	2.47	2.33	2.29
209	Misc. foods and kindred products	117.32	118.58	116.48	110.50	109.20	2.78	2.79	2.78	2.60	2.60
21	TOBACCO MANUFACTURES	94.63	92.43	94.33	83.42	86.05	2.51	2.37	2.37	2.15	2.13
211	Cigarettes	-	112.06	117.87	101.94	105.64	-	3.07	3.11	2.77	2.78
212	Cigars	-	78.17	75.02	73.10	72.25	-	2.02	1.99	1.86	1.82
22	TEXTILE MILL PRODUCTS	94.21	94.21	94.02	89.03	88.19	2.27	2.27	2.26	2.13	2.12
221	Weaving mills, cotton	94.24	93.79	93.75	90.52	90.52	2.26	2.26	2.27	2.15	2.14
222	Weaving mills, synthetics	102.29	101.59	102.29	93.74	92.66	2.33	2.33	2.33	2.17	2.16
223	Weaving and finishing mills, wool	99.88	99.45	100.15	92.82	93.93	2.35	2.34	2.34	2.21	2.21
224	Narrow fabric mills	90.85	91.13	91.84	86.11	84.25	2.26	2.25	2.24	2.09	2.07
225	Knitting mills	85.02	86.94	86.80	79.59	78.00	2.18	2.19	2.17	2.02	2.00
2251	Women's hosiery, except socks	-	87.12	87.85	82.61	79.19	-	2.20	2.18	2.01	1.97
2252	Hosiery, n e c	-	76.38	74.65	68.60	68.40	-	2.01	1.98	1.81	1.80
2253	Knit outerwear mills	-	89.38	89.38	82.03	80.30	-	2.28	2.28	2.17	2.13
2254	Knit underwear mills	-	81.40	82.62	72.00	71.82	-	2.04	2.04	1.88	1.88
226	Textile finishing, except wool	104.98	101.70	99.72	100.51	98.04	2.43	2.41	2.38	2.30	2.28
227	Floor covering mills	-	100.49	101.62	96.34	96.12	-	2.31	2.32	2.16	2.16
228	Yarn and thread mills	89.02	87.77	87.77	82.96	82.17	2.14	2.12	2.12	1.98	1.98
229	Miscellaneous textile goods	107.93	106.39	106.14	100.42	99.92	2.51	2.48	2.48	2.33	2.34
23	APPAREL AND OTHER TEXTILE PRODUCTS	80.78	82.63	82.26	75.14	73.95	2.25	2.27	2.26	2.07	2.06
231	Men's and boys' suits and coats	102.38	102.91	102.76	91.72	89.06	2.68	2.68	2.69	2.42	2.42
232	Men's and boys' furnishings	71.74	71.96	71.76	65.68	64.59	1.96	1.95	1.95	1.78	1.76
2321	Men's and boys' shirts and nightwear	-	69.52	69.14	65.68	64.21	-	1.91	1.91	1.78	1.74
2327	Men's and boys' separate trousers	-	72.74	71.97	66.38	64.90	-	1.95	1.94	1.77	1.74
2328	Men's and boys' work clothing	-	70.48	70.27	61.37	61.01	-	1.91	1.92	1.70	1.69
233	Women's and misses' outerwear	80.16	83.55	83.55	77.07	75.71	2.40	2.45	2.45	2.26	2.26
2331	Women's and misses' blouses and waists	-	72.03	71.55	66.74	64.18	-	2.10	2.08	1.94	1.91
2335	Women's and misses' dresses	-	84.58	83.92	76.23	75.03	-	2.54	2.52	2.31	2.33
2337	Women's and misses' suits and coats	-	95.08	96.74	91.18	90.05	-	2.78	2.78	2.62	2.61
2339	Women's and misses' outerwear, n e c	-	75.09	73.22	69.48	67.78	-	2.08	2.08	1.93	1.92
234	Women's and children's undergarments	75.24	76.47	77.08	69.56	68.82	2.05	2.05	2.05	1.88	1.87
2341	Women's and children's underwear	-	75.20	75.40	68.44	67.89	-	2.00	2.00	1.83	1.82
2342	Corsets and allied garments	-	79.06	80.35	72.00	71.04	-	2.16	2.16	2.00	1.99
235	Hats, caps, and millinery	-	75.47	77.19	74.46	73.54	-	2.12	2.15	2.04	2.06
236	Children's outerwear	73.19	74.52	74.11	67.26	66.69	2.05	2.07	2.07	1.90	1.90
2361	Children's dresses and blouses	-	71.86	69.89	66.31	65.24	-	2.03	2.02	1.90	1.88
237,8	Fur goods and miscellaneous apparel	-	87.45	86.38	84.67	82.21	-	2.37	2.36	2.27	2.24
239	Misc. fabricated textile products	93.17	93.36	93.69	81.79	81.45	2.42	2.40	2.39	2.13	2.11
2391,2	Housefurnishings	-	77.97	77.60	71.31	70.43	-	2.02	2.00	1.81	1.82
26	PAPER AND ALLIED PRODUCTS	134.35	134.54	135.60	125.99	125.85	3.11	3.10	3.11	2.93	2.92
261,2,6	Paper and pulp mills	153.18	153.32	153.77	142.88	142.65	3.45	3.43	3.44	3.24	3.22
263	Paperboard mills	153.90	154.69	157.90	147.35	147.93	3.42	3.43	3.44	3.26	3.28
264	Misc. converted paper products	117.73	117.18	118.02	110.24	108.88	2.83	2.81	2.81	2.65	2.63
2643	Bags, except textile bags	-	108.73	111.04	105.41	104.33	-	2.62	2.65	2.54	2.52
265	Paperboard containers and boxes	122.69	123.55	124.27	114.90	115.18	2.88	2.88	2.89	2.71	2.71
2651,2	Folding and setup paperboard boxes	-	108.36	108.62	103.42	102.42	-	2.63	2.63	2.48	2.48
2653	Corrugated and solid fiber boxes	-	136.00	136.62	122.12	124.41	-	3.07	3.07	2.86	2.86
2654	Sanitary food containers	-	118.98	120.69	115.18	113.82	-	2.86	2.86	2.71	2.71

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				
		Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967	Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967
	<i>Nondurable Goods--Continued</i>										
	FOOD AND KINDRED PRODUCTS--Continued										
202	Dairy products	41.7	41.8	42.2	42.1	41.9	-	3.8	4.4	3.7	3.8
2024	Ice cream and frozen desserts	-	40.6	40.5	39.7	39.9	-	-	-	-	-
2026	Fluid milk	-	42.5	43.0	42.7	42.7	-	-	-	-	-
203	Canned, cured, and frozen foods	-	39.7	41.0	37.3	39.2	-	3.8	4.8	2.3	3.2
2031,6	Canned, cured and frozen sea foods	-	36.4	37.5	33.8	34.2	-	-	-	-	-
2032,3	Canned food, except sea foods	-	40.6	42.3	39.0	41.0	-	-	-	-	-
2037	Frozen fruits and vegetables	-	39.8	39.9	35.9	37.7	-	-	-	-	-
204	Grain mill products	45.0	45.2	46.1	45.1	46.0	-	7.4	8.3	6.6	7.7
2041	Flour and other grain mill product	-	47.8	48.2	46.3	46.6	-	-	-	-	-
2042	Prepared feeds for animals and fowls	-	45.2	46.8	45.6	47.4	-	-	-	-	-
205	Bakery products	39.8	39.8	40.1	40.8	40.2	-	3.4	3.9	4.0	3.6
2051	Bread, cake, and related products	-	39.8	40.3	41.0	40.4	-	-	-	-	-
2052	Cookies and crackers	-	39.7	39.6	39.8	39.4	-	-	-	-	-
206	Sugar	-	37.5	40.2	44.1	38.3	-	2.6	4.2	4.1	4.0
207	Confectionery and related products	39.6	40.3	40.6	40.0	40.2	-	3.1	3.6	2.9	3.0
2071	Confectionery products	-	40.0	40.1	39.9	40.1	-	-	-	-	-
208	Beverages	40.0	40.5	40.8	40.7	40.3	-	3.3	3.8	3.1	3.2
2082	Malt liquors	-	40.4	40.7	41.8	40.9	-	-	-	-	-
2086	Bottled and canned soft drinks	-	39.9	40.3	39.7	39.5	-	-	-	-	-
209	Misc. foods and kindred products	42.2	42.5	41.9	42.5	42.0	-	5.0	5.1	4.8	4.7
21	TOBACCO MANUFACTURES	37.7	39.0	39.8	38.8	40.4	-	1.6	2.1	1.9	2.5
211	Cigarettes	-	36.5	37.9	36.8	38.0	-	.7	2.3	1.2	1.9
212	Cigars	-	38.7	37.7	39.3	39.7	-	1.7	1.0	1.9	2.1
22	TEXTILE MILL PRODUCTS	41.5	41.5	41.6	41.8	41.6	-	4.3	4.4	4.3	4.2
221	Weaving mills, cotton	41.7	41.5	41.3	42.1	42.3	-	4.3	4.2	4.6	4.6
222	Weaving mills, synthetics	43.9	43.6	43.9	43.2	42.9	-	5.6	6.0	5.0	4.9
223	Weaving and finishing mills, wool	42.5	42.5	42.8	42.0	42.5	-	4.6	4.7	4.2	4.6
224	Narrow fabric mills	40.2	40.5	41.0	41.2	40.7	-	3.4	3.6	3.5	3.7
225	Knitting mills	39.0	39.7	40.0	39.4	39.0	-	3.2	3.4	2.7	2.6
2251	Women's hosiery, except socks	-	39.6	40.3	41.1	40.2	-	-	-	-	-
2252	Hosiery, n e c	-	38.0	37.7	37.9	38.0	-	-	-	-	-
2253	Knit outerwear mills	-	39.2	39.2	37.8	37.7	-	-	-	-	-
2254	Knit underwear mills	-	39.9	40.5	38.3	38.2	-	-	-	-	-
226	Textile finishing, except wool	43.2	42.2	41.9	43.7	43.0	-	4.9	4.8	5.6	5.6
227	Floor covering mills	-	43.5	43.8	44.6	44.5	-	5.6	6.1	6.5	6.0
228	Yarn and thread mills	41.6	41.4	41.4	41.9	41.5	-	4.2	4.1	4.4	4.2
229	Miscellaneous textile goods	43.0	42.9	42.8	43.1	42.7	-	5.0	4.7	4.8	4.8
23	APPAREL AND OTHER TEXTILE PRODUCTS	35.9	36.4	36.4	36.3	35.9	-	1.5	1.6	1.4	1.4
231	Men's and boys' suits and coats	38.2	38.4	38.2	37.9	36.8	-	1.8	1.8	1.5	1.5
232	Men's and boys' furnishings	36.6	36.9	36.8	36.9	36.7	-	1.1	1.2	1.0	1.2
2321	Men's and boys' shirts and nightwear	-	36.4	36.2	36.9	36.9	-	-	-	-	-
2327	Men's and boys' separate trousers	-	37.3	37.1	37.5	37.3	-	-	-	-	-
2328	Men's and boys' work clothing	-	36.9	36.6	36.1	36.1	-	-	-	-	-
233	Women's and misses' outerwear	33.4	34.1	34.1	34.1	33.5	-	1.2	1.2	1.2	1.1
2331	Women's and misses' blouses and waists	-	34.3	34.4	34.4	33.6	-	-	-	-	-
2335	Women's and misses' dresses	-	33.3	33.3	33.0	32.2	-	-	-	-	-
2337	Women's and misses' suits and coats	-	34.2	34.8	34.8	34.5	-	-	-	-	-
2339	Women's and misses' outerwear, n e c	-	36.1	35.2	36.0	35.3	-	-	-	-	-
234	Women's and children's undergarments	36.7	37.3	37.6	37.0	36.8	-	2.0	2.0	1.6	1.5
2341	Women's and children's underwear	-	37.6	37.7	37.4	37.3	-	-	-	-	-
2342	Corsets and allied garments	-	36.6	37.2	36.0	35.7	-	-	-	-	-
235	Hats, caps, and millinery	-	35.6	35.9	36.5	35.7	-	1.1	1.2	.9	.9
236	Children's outerwear	35.7	36.0	35.8	35.4	35.1	-	1.3	1.4	1.0	1.0
2361	Children's dresses and blouses	-	35.4	34.6	34.9	34.7	-	-	-	-	-
237,8	Fur goods and miscellaneous apparel	-	36.9	36.6	37.3	36.7	-	1.4	1.5	1.9	1.7
239	Misc. fabricated textile products	38.5	38.9	39.2	38.4	38.6	-	2.9	3.0	2.3	2.4
2391,2	Housefurnishings	-	38.6	38.8	39.4	38.7	-	-	-	-	-
26	PAPER AND ALLIED PRODUCTS	43.2	43.4	43.6	43.0	43.1	-	5.7	6.0	5.0	5.3
261,2,6	Paper and pulp mills	44.4	44.7	44.7	44.1	44.3	-	6.7	6.7	5.9	6.0
263	Paperboard mills	45.0	45.1	45.9	45.2	45.1	-	7.4	8.2	7.2	7.4
264	Misc. converted paper products	41.6	41.7	42.0	41.6	41.4	-	4.2	4.5	3.6	3.9
2643	Bags, except textile bags	-	41.5	41.9	41.5	41.4	-	-	-	-	-
265	Paperboard containers and boxes	42.6	42.9	43.0	42.4	42.5	-	5.4	5.6	4.6	5.1
2651,2	Folding and setup paperboard boxes	-	41.2	41.3	41.7	41.3	-	-	-	-	-
2653	Corrugated and solid fiber boxes	-	44.3	44.5	42.7	43.5	-	-	-	-	-
2654	Sanitary food containers	-	41.6	42.2	42.5	42.0	-	-	-	-	-

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

ESTABLISHMENT DATA HOURS AND EARNINGS

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

SIC Code	Industry	Average weekly earnings					Average hourly earnings					
		Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967	Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967	
	<i>Nondurable Goods--Continued</i>											
27	PRINTING AND PUBLISHING	\$136.35	\$137.42	\$137.39	\$127.64	\$127.25	\$3.56	\$3.56	\$3.55	\$3.35	\$3.34	
271	Newspapers.....	141.96	139.29	138.96	133.96	130.68	3.90	3.88	3.86	3.67	3.64	
272	Periodicals.....	-	156.91	156.49	134.64	142.71	-	3.79	3.78	3.47	3.55	
273	Books.....	-	125.97	126.59	112.71	111.46	-	3.08	3.08	2.92	2.88	
275	Commercial printing.....	138.48	140.98	142.04	130.32	130.99	3.56	3.56	3.56	3.35	3.35	
2751	Commercial printing, ex. lithographic.....	-	139.35	139.25	128.15	129.15	-	3.51	3.49	3.32	3.32	
2752	Commercial printing, lithographic.....	-	142.63	147.10	133.23	136.12	-	3.62	3.65	3.39	3.42	
278	Blankbooks and bookbinding.....	104.29	106.43	106.04	99.07	98.43	2.73	2.75	2.74	2.58	2.57	
274,6,7,9	Other publishing & printing ind.....	136.32	137.39	137.42	130.42	127.92	3.55	3.55	3.56	3.37	3.34	
28	CHEMICALS AND ALLIED PRODUCTS	140.44	138.69	138.60	132.40	130.73	3.32	3.31	3.30	3.16	3.15	
281	Industrial chemicals.....	157.62	155.30	154.45	148.47	147.35	3.70	3.68	3.66	3.51	3.50	
2812	Alkalies and chlorine.....	-	154.98	154.56	148.93	145.49	-	3.69	3.68	3.58	3.54	
2818	Industrial organic chemicals, n e c.....	-	162.47	164.40	157.99	154.98	-	3.85	3.85	3.70	3.69	
2819	Industrial inorganic chemicals, n e c.....	-	149.70	148.68	142.46	143.14	-	3.59	3.54	3.40	3.40	
282	Plastics materials and synthetics.....	139.96	137.67	137.57	133.54	130.31	3.27	3.27	3.26	3.12	3.11	
2821	Plastics materials and resins.....	-	150.86	148.77	147.41	142.23	-	3.46	3.42	3.32	3.30	
2823,4	Synthetic fibers.....	-	124.64	125.66	120.10	117.55	-	3.04	3.05	2.88	2.86	
283	Drugs.....	130.20	128.85	126.68	119.77	118.08	3.10	3.09	3.06	2.95	2.93	
2834	Pharmaceutical preparations.....	-	123.41	120.58	114.80	112.01	-	3.01	2.97	2.87	2.85	
284	Soap, cleaners, and toilet goods.....	130.70	131.97	132.70	123.32	123.62	3.18	3.18	3.19	3.03	3.03	
2841	Soap and other detergents.....	-	168.73	169.78	153.77	154.09	-	3.97	3.93	3.67	3.66	
2844	Toilet preparations.....	-	106.78	105.60	100.19	99.54	-	2.63	2.64	2.53	2.52	
285	Paints and allied products.....	130.51	131.14	131.04	121.88	122.89	3.16	3.16	3.15	2.98	2.99	
287	Agricultural chemicals.....	115.23	114.26	118.15	111.09	109.82	2.77	2.74	2.78	2.62	2.59	
2871,2	Fertilizers, complete & mixing only.....	-	107.38	111.83	106.42	104.90	-	2.60	2.65	2.51	2.48	
286,9	Other chemical products.....	137.17	133.22	135.88	129.55	125.05	3.22	3.21	3.22	3.07	3.05	
2892	Explosives.....	-	134.31	138.78	133.66	125.51	-	3.30	3.32	3.19	3.13	
29	PETROLEUM AND COAL PRODUCTS	161.88	161.36	162.49	156.16	154.44	3.80	3.77	3.77	3.64	3.60	
291	Petroleum refining.....	170.77	165.90	166.69	162.78	159.56	3.99	3.95	3.95	3.83	3.79	
295,9	Other petroleum and coal products.....	130.83	147.15	149.69	132.76	138.47	3.13	3.22	3.24	2.99	3.03	
30	RUBBER AND PLASTICS PRODUCTS, N E C	124.98	125.16	125.46	119.70	119.99	2.99	2.98	2.98	2.85	2.85	
301	Tires and inner tubes.....	188.94	190.11	184.99	184.79	187.70	4.18	4.16	4.12	3.94	3.96	
302,3,6	Other rubber products.....	121.18	121.76	121.47	114.68	113.99	2.92	2.92	2.92	2.77	2.76	
302	Rubber footwear.....	-	103.49	102.83	99.43	95.62	-	2.62	2.61	2.53	2.49	
307	Miscellaneous plastics products.....	105.11	104.30	105.73	98.66	97.85	2.57	2.55	2.56	2.43	2.41	
31	LEATHER AND LEATHER PRODUCTS	86.26	86.33	85.28	82.92	80.43	2.27	2.26	2.25	2.11	2.10	
311	Leather tanning and finishing.....	112.12	113.81	112.28	108.67	109.20	2.81	2.81	2.80	2.67	2.67	
314	Footwear, except rubber.....	83.16	83.16	82.28	80.75	77.52	2.20	2.20	2.20	2.06	2.04	
312,3,5,7,5	Other leather products.....	84.90	84.64	83.71	79.17	77.55	2.24	2.21	2.18	2.03	2.03	
316	Luggage.....	-	86.71	86.52	79.58	80.77	-	2.27	2.23	2.03	2.05	
317	Handbags and personal leather goods.....	-	83.55	82.19	78.60	75.80	-	2.17	2.18	2.00	2.00	
	TRANSPORTATION AND PUBLIC UTILITIES:											
	RAILROAD TRANSPORTATION:											
4011	Class I railroads ²		(*)	(*)	144.98	140.51		(*)	(*)	3.31	3.26	
	LOCAL AND INTERURBAN PASSENGER TRANSIT:											
411	Local and suburban transportation.....	-	129.43	125.40	120.84	120.13	-	3.01	3.00	2.83	2.82	
413	Intercity highway transportation.....	-	153.18	157.73	148.82	147.13	-	3.70	3.72	3.51	3.47	
42	TRUCKING AND WAREHOUSING	-	147.70	148.25	137.10	137.52	-	3.50	3.48	3.28	3.29	
421,3	Trucking and trucking terminals.....	-	151.73	151.94	140.03	141.12	-	3.57	3.55	3.35	3.36	
422	Public warehousing.....	-	106.00	108.81	104.50	101.81	-	2.67	2.70	2.50	2.52	
46	PIPE LINE TRANSPORTATION	-	166.46	169.74	163.38	162.33	-	4.06	4.11	3.89	3.94	
48	COMMUNICATION	-	126.25	128.96	116.82	117.71	-	3.18	3.20	2.98	2.98	
481	Telephone communication.....	-	124.49	127.48	113.87	115.13	-	3.12	3.14	2.89	2.90	
4817	Switchboard operating employees ³	-	90.53	92.42	83.78	85.80	-	2.55	2.56	2.38	2.39	
4818	Line construction employees ⁴	-	176.02	182.52	157.16	158.24	-	3.86	3.90	3.58	3.58	
482	Telegraph communication ⁵	-	142.66	141.24	133.45	134.39	-	3.31	3.30	3.14	3.14	
483	Radio and television broadcasting.....	-	134.61	134.92	132.00	131.57	-	3.58	3.56	3.52	3.49	

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				
		Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967	Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967
<i>Nondurable Goods--Continued</i>											
27	PRINTING AND PUBLISHING	38.3	38.6	38.7	38.1	38.1	-	-	-	-	-
271	Newspapers.....	36.4	35.9	36.0	36.5	35.9	3.5	3.7	3.1	3.1	
272	Periodicals.....	-	41.4	41.4	38.8	40.2	3.1	3.0	3.0	2.7	
273	Books	-	40.9	41.1	38.6	38.7	5.3	5.1	3.4	4.7	
275	Commercial printing	38.9	39.6	39.9	38.9	39.1	3.2	4.3	2.1	2.1	
2751	Commercial printing, ex. lithographic	-	39.7	39.9	38.6	38.9	4.0	4.2	3.4	3.7	
2752	Commercial printing, lithographic	-	39.4	40.3	39.3	39.8	-	-	-	-	
278	Blankbooks and bookbinding	38.2	38.7	38.7	38.4	38.3	2.3	2.9	2.3	2.5	
274,6,7,9	Other publishing & printing ind.....	38.4	38.7	38.6	38.7	38.3	3.1	3.5	2.9	2.9	
28	CHEMICALS AND ALLIED PRODUCTS ..	42.3	41.9	42.0	41.9	41.5	3.5	3.5	3.0	3.0	
281	Industrial chemicals.....	42.6	42.2	42.2	42.3	42.1	3.7	3.6	3.2	3.4	
2812	Alkalies and chlorine	-	42.0	42.0	41.6	41.1	-	-	-	-	
2818	Industrial organic chemicals, nec....	-	42.2	42.7	42.7	42.0	-	-	-	-	
2819	Industrial inorganic chemicals, nec..	-	41.7	42.0	41.9	42.1	-	-	-	-	
282	Plastics materials and synthetics	42.8	42.1	42.2	42.8	41.9	3.4	3.2	3.0	2.7	
2821	Plastics materials and resins	-	43.6	43.5	44.4	43.1	-	-	-	-	
2823,4	Synthetic fibers	-	41.0	41.2	41.7	41.1	-	-	-	-	
283	Drugs	42.0	41.7	41.4	40.6	40.3	3.3	3.1	2.4	2.4	
2834	Pharmaceutical preparations	-	41.0	40.6	40.0	39.3	-	-	-	-	
284	Soap, cleaners, and toilet goods.....	41.1	41.5	41.6	40.7	40.8	3.5	3.9	2.7	3.0	
2841	Soap and other detergents	-	42.5	43.2	41.9	42.1	-	-	-	-	
2844	Toilet preparations	-	40.6	40.0	39.6	39.5	-	-	-	-	
285	Paints and allied products	41.3	41.5	41.6	40.9	41.1	3.4	3.7	2.2	3.1	
287	Agricultural chemicals	41.6	41.7	42.5	42.4	42.4	3.6	4.0	4.1	3.8	
2871,2	Fertilizers, complete & mixing only..	-	41.3	42.2	42.4	42.3	-	-	-	-	
286,9	Other chemical products	42.6	41.5	42.2	42.2	41.0	3.3	3.5	3.4	3.1	
2892	Explosives	-	40.7	41.8	41.9	40.1	-	-	-	-	
29	PETROLEUM AND COAL PRODUCTS	42.6	42.8	43.1	42.9	42.9	4.1	4.0	3.7	4.2	
291	Petroleum refining.....	42.8	42.0	42.2	42.5	42.1	2.9	2.8	3.1	3.2	
295,9	Other petroleum and coal products	41.8	45.7	46.2	44.4	45.7	8.0	8.2	5.9	7.7	
30	RUBBER AND PLASTICS PRODUCTS, NEC. ..	41.8	42.0	42.1	42.0	42.1	4.6	4.8	4.5	4.7	
301	Tires and inner tubes	45.2	45.7	44.9	46.9	47.4	7.3	7.1	8.4	9.2	
302,3,6	Other rubber products	41.5	41.7	41.6	41.4	41.3	4.0	4.4	3.6	3.8	
302	Rubber footwear	-	39.5	39.4	39.3	38.4	2.1	2.5	1.9	1.8	
307	Miscellaneous plastics products	40.9	40.9	41.3	40.6	40.6	4.0	4.2	3.7	3.7	
31	LEATHER AND LEATHER PRODUCTS	38.0	38.2	37.9	39.3	38.3	2.1	2.0	2.2	2.1	
311	Leather tanning and finishing	39.9	40.5	40.1	40.7	40.9	3.6	3.8	3.7	4.0	
314	Footwear, except rubber.....	37.8	37.8	37.4	39.2	38.0	1.7	1.7	1.9	1.8	
312,3,5-7,9	Other leather products	37.9	38.3	38.4	39.0	38.2	2.6	2.3	2.6	2.2	
316	Luggage	-	38.2	38.8	39.2	39.4	3.3	3.2	2.4	2.7	
317	Handbags and personal leather goods..	-	38.5	37.7	39.3	37.9	2.6	2.1	3.0	2.2	
TRANSPORTATION AND PUBLIC UTILITIES:											
RAILROAD TRANSPORTATION:											
11	Class I railroads ²	-	(*)	(*)	43.8	43.1	-	-	-	-	
LOCAL AND INTERURBAN PASSENGER TRANSIT:											
411	Local and suburban transportation	-	43.0	41.8	42.7	42.6	-	-	-	-	
413	Intercity highway transportation	-	41.4	42.4	42.4	42.4	-	-	-	-	
TRUCKING AND WAREHOUSING											
42	Trucking and trucking terminals	-	42.2	42.6	41.8	41.8	-	-	-	-	
421,3	Trucking and trucking terminals	-	42.5	42.8	41.8	42.0	-	-	-	-	
422	Public warehousing	-	39.7	40.3	41.8	40.4	-	-	-	-	
46	PIPE LINE TRANSPORTATION	-	41.0	41.3	42.0	41.2	-	-	-	-	
COMMUNICATION											
48	Telephone communication	-	39.7	40.3	39.2	39.5	-	-	-	-	
481	Telephone communication	-	39.9	40.6	39.4	39.7	-	-	-	-	
4817	Switchboard operating employees ³	-	35.5	36.1	35.2	35.9	-	-	-	-	
4818	Line construction employees ⁴	-	45.6	46.8	43.9	44.2	-	-	-	-	
482	Telegraph communication ⁵	-	43.1	42.8	42.5	42.8	-	-	-	-	
483	Radio and television broadcasting.....	-	37.6	37.9	37.5	37.7	-	-	-	-	

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					
		Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967	Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967	
-	TRANSPORTATION AND PUBLIC UTILITIES--Continued											
49	ELECTRIC, GAS, AND SANITARY SERVICES		\$155.50	\$153.55	\$146.72	\$146.43	-	\$3.72	\$3.70	\$3.51	\$3.52	
491	Electric companies and systems		157.63	157.59	148.16	148.21	-	3.78	3.77	3.57	3.58	
492	Gas companies and systems		145.25	139.81	136.03	136.95	-	3.45	3.41	3.27	3.30	
493	Combination companies and systems...		168.04	166.00	158.67	159.56	-	4.02	4.00	3.76	3.79	
494-7	Water, steam, & sanitary systems		127.51	125.36	121.67	116.40	-	3.08	3.05	2.89	2.86	
-	WHOLESALE AND RETAIL TRADE	\$86.98	87.47	88.08	82.67	82.54	\$2.45	2.45	2.44	2.29	2.28	
50	WHOLESALE TRADE	123.69	123.91	124.62	117.79	116.98	3.10	3.09	3.10	2.93	2.91	
501	Motor vehicles & automotive equipment ..	-	115.36	115.09	112.56	107.64	-	2.80	2.78	2.68	2.60	
502	Drugs, chemicals, and allied products...	-	124.90	126.96	121.97	122.58	-	3.17	3.19	3.08	3.08	
503	Dry goods and apparel.....	-	117.56	117.87	116.35	115.90	-	3.11	3.11	3.03	3.05	
504	Groceries and related products	-	116.28	117.96	109.76	108.40	-	2.85	2.87	2.71	2.67	
506	Electrical goods.....	-	129.36	128.88	121.71	121.00	-	3.21	3.23	3.02	3.01	
507	Hardware; plumbing & heating equipment ..	-	121.60	122.51	114.97	114.62	-	3.01	3.01	2.86	2.83	
508	Machinery, equipment, and supplies.....	-	140.42	141.23	132.28	132.19	-	3.45	3.47	3.25	3.24	
509	Miscellaneous wholesalers.....	-	121.66	122.36	116.72	116.32	-	3.08	3.09	2.94	2.93	
52-59	RETAIL TRADE	75.14	75.24	75.99	71.34	71.20	2.21	2.20	2.19	2.05	2.04	
53	Retail general merchandise	-	69.12	70.42	63.56	64.48	-	2.16	2.16	1.98	1.99	
531	Department stores	-	72.82	74.98	66.04	68.48	-	2.29	2.30	2.09	2.12	
532	Mail order houses	-	78.53	83.45	74.76	74.55	-	2.25	2.28	2.10	2.13	
533	Variety stores	-	53.70	53.93	50.33	49.53	-	1.79	1.78	1.65	1.64	
54	Food stores.....	-	78.25	79.53	75.14	74.91	-	2.43	2.41	2.27	2.27	
541-3	Grocery, meat, and vegetable stores ..	-	79.14	81.01	76.26	75.80	-	2.45	2.44	2.29	2.29	
56	Apparel and accessory stores	-	65.73	66.45	61.63	61.57	-	2.08	2.07	1.92	1.93	
561	Men's & boys' clothing & furnishings ..	-	81.63	81.55	74.30	74.34	-	2.38	2.35	2.16	2.18	
562	Women's ready-to-wear stores	-	59.52	59.47	55.76	56.56	-	1.92	1.90	1.77	1.79	
565	Family clothing stores.....	-	61.74	62.21	57.14	56.74	-	1.96	1.95	1.78	1.79	
566	Shoe stores.....	-	65.40	68.95	64.38	63.76	-	2.18	2.21	2.07	2.07	
57	Furniture and home furnishings stores ..	-	99.53	100.44	94.98	94.08	-	2.64	2.65	2.48	2.45	
571	Furniture and home furnishings.....	-	99.79	100.70	94.71	93.94	-	2.64	2.65	2.46	2.44	
58	Eating and drinking places ⁶	-	53.13	54.12	49.86	50.16	-	1.65	1.65	1.52	1.52	
52,55,59	Other retail trade	-	93.56	93.65	89.15	88.76	-	2.43	2.42	2.28	2.27	
52	Building materials and farm equipment ..	-	103.48	103.16	97.06	97.29	-	2.53	2.51	2.35	2.35	
551,2	Motor vehicle dealers	-	121.18	120.06	113.70	112.44	-	2.92	2.90	2.72	2.69	
553,9	Other automotive & accessory dealers ..	-	101.64	102.55	96.08	95.44	-	2.42	2.43	2.25	2.23	
591	Drug stores and proprietary stores	-	67.81	68.95	66.19	65.33	-	2.08	2.08	1.97	1.95	
594	Book and stationery stores	-	80.88	82.95	78.08	77.52	-	2.40	2.37	2.25	2.26	
598	Fuel and ice dealers.....	-	115.09	110.70	112.63	106.71	-	2.76	2.70	2.65	2.59	
-	FINANCE, INSURANCE, AND REAL ESTATE⁷	104.80	104.53	103.60	97.31	97.20	2.84	2.81	2.80	2.63	2.62	
60	Banking.....	-	94.00	93.74	87.08	87.56	-	2.52	2.52	2.36	2.36	
61	Credit agencies other than banks	-	94.25	94.63	89.76	91.10	-	2.50	2.51	2.40	2.41	
612	Savings and loan associations	-	92.26	92.01	87.45	89.01	-	2.48	2.48	2.37	2.38	
62	Security, commodity brokers & services ..	-	174.96	170.24	153.20	151.55	-	4.58	4.48	4.00	4.02	
63	Insurance carriers	-	108.56	108.27	104.25	103.79	-	2.95	2.95	2.81	2.79	
631	Life insurance	-	108.42	108.12	105.41	104.68	-	3.02	3.02	2.88	2.86	
632	Accident and health insurance	-	94.84	94.68	89.42	89.54	-	2.62	2.63	2.43	2.42	
633	Fire, marine, and casualty insurance...	-	112.18	111.81	106.03	106.22	-	2.96	2.95	2.82	2.81	
-	SERVICES:											
701	Hotels and other lodging places: Hotels, tourist courts, and motels ⁶ ...	-	59.83	59.29	57.12	57.04	-	1.69	1.67	1.60	1.58	
721	Personal Services: Laundries and dry cleaning plants.....	-	70.86	70.30	65.67	66.20	-	1.91	1.90	1.77	1.77	
722	Photographic studios	-	82.11	79.43	76.74	75.66	-	2.30	2.25	2.12	2.09	
781	Motion pictures: Motion picture filming & distributing ..	-	166.44	160.80	158.76	157.51	-	4.13	4.00	3.92	3.87	

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				
		Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967	Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967
TRANSPORTATION AND PUBLIC UTILITIES--Continued											
49	ELECTRIC, GAS, AND SANITARY SERVICES	--	41.8	41.5	41.8	41.6	--	--	--	--	--
491	Electric companies and systems.....	--	41.7	41.8	41.5	41.4	--	--	--	--	--
492	Gas companies and systems.....	--	42.1	41.0	41.6	41.5	--	--	--	--	--
493	Combination companies and systems..	--	41.8	41.5	42.2	42.1	--	--	--	--	--
494-7	Water, steam & sanitary systems.....	--	41.4	41.1	42.1	40.7	--	--	--	--	--
WHOLESALE AND RETAIL TRADE.....											
50	WHOLESALE TRADE.....	35.5	35.7	36.1	36.1	36.2	--	--	--	--	--
501	Motor vehicles & automotive equipment.	--	41.2	41.4	42.0	41.4	--	--	--	--	--
502	Drugs, chemicals, and allied products...	--	39.4	39.8	39.6	39.8	--	--	--	--	--
503	Dry goods and apparel.....	--	37.8	37.9	38.4	38.0	--	--	--	--	--
504	Groceries and related products.....	--	40.8	41.1	40.5	40.6	--	--	--	--	--
506	Electrical goods.....	--	40.3	39.9	40.3	40.2	--	--	--	--	--
507	Hardware, plumbing & heating equipment	--	40.4	40.7	40.2	40.5	--	--	--	--	--
508	Machinery, equipment, and supplies....	--	40.7	40.7	40.7	40.8	--	--	--	--	--
509	Miscellaneous wholesalers.....	--	39.5	39.6	39.7	39.7	--	--	--	--	--
52-59	RETAIL TRADE.....	34.0	34.2	34.7	34.8	34.9	--	--	--	--	--
53	Retail general merchandise.....	--	32.0	32.6	32.1	32.4	--	--	--	--	--
531	Department stores.....	--	31.8	32.6	31.6	32.3	--	--	--	--	--
532	Mail order houses.....	--	34.9	36.6	35.6	35.0	--	--	--	--	--
533	Variety stores.....	--	30.0	30.3	30.5	30.2	--	--	--	--	--
54	Food stores.....	--	32.2	33.0	33.1	33.0	--	--	--	--	--
541-3	Grocery, meat, and vegetable stores...	--	32.3	33.2	33.3	33.1	--	--	--	--	--
56	Apparel and accessory stores.....	--	31.6	32.1	32.1	31.9	--	--	--	--	--
561	Men's & boys' clothing & furnishings..	--	34.3	34.7	34.4	34.1	--	--	--	--	--
562	Women's ready-to-wear stores.....	--	31.0	31.3	31.5	31.6	--	--	--	--	--
565	Family clothing stores.....	--	31.5	31.9	32.1	31.7	--	--	--	--	--
566	Shoe stores.....	--	30.0	31.2	31.1	30.8	--	--	--	--	--
57	Furniture and home furnishings stores..	--	37.7	37.9	38.3	38.4	--	--	--	--	--
571	Furniture and home furnishings.....	--	37.8	38.0	38.5	38.5	--	--	--	--	--
58	Eating and drinking places ⁶	--	32.2	32.8	32.8	33.0	--	--	--	--	--
52,55,59	Other retail trade.....	--	38.5	38.7	39.1	39.1	--	--	--	--	--
52	Building materials and farm equipment	--	40.9	41.1	41.3	41.4	--	--	--	--	--
551,2	Motor vehicle dealers.....	--	41.5	41.4	41.8	41.8	--	--	--	--	--
553,9	Other automotive & accessory dealers.	--	42.0	42.2	42.7	42.8	--	--	--	--	--
591	Drug stores and proprietary stores...	--	32.6	33.1	33.6	33.5	--	--	--	--	--
594	Book and stationery stores.....	--	33.7	35.0	34.7	34.3	--	--	--	--	--
598	Fuel and ice dealers.....	--	41.7	41.0	42.5	41.2	--	--	--	--	--
FINANCE, INSURANCE, AND REAL ESTATE⁷.....											
60	Banking.....	36.9	37.2	37.0	37.0	37.1	--	--	--	--	--
61	Credit agencies other than banks.....	--	37.3	37.2	36.9	37.1	--	--	--	--	--
612	Savings and loan associations.....	--	37.2	37.1	36.9	37.4	--	--	--	--	--
62	Security, commodity brokers & services.	--	38.2	38.0	38.3	37.7	--	--	--	--	--
63	Insurance carriers.....	--	36.8	36.7	37.1	37.2	--	--	--	--	--
631	Life insurance.....	--	35.9	35.8	36.6	36.6	--	--	--	--	--
632	Accident and health insurance.....	--	36.2	36.0	36.8	37.0	--	--	--	--	--
633	Fire, marine, and casualty insurance..	--	37.9	37.9	37.6	37.8	--	--	--	--	--
SERVICES:											
701	Hotels and other lodging places: Hotels, tourist courts, and motels ⁶ ...	--	35.4	35.5	35.7	36.1	--	--	--	--	--
721	Personal Services: Laundries & dry cleaning plants.....	--	37.1	37.0	37.1	37.4	--	--	--	--	--
722	Photographic studios.....	--	35.7	35.3	36.2	36.2	--	--	--	--	--
781	Motion pictures: Motion picture filming & distributing..	--	40.3	40.2	40.5	40.7	--	--	--	--	--

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			
	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	
EXECUTIVE BRANCH														
Total employment	2,670.2	2,759.9	2,808.4	2,780.3	2,676.0	2,677.3	2,664.4	2,662.6	2,663.0	2,785.3	2,675.2	2,673.5	2,673.0	
Average weekly hours	39.1	39.2	39.6	39.2	39.3	39.1	39.3	39.6	39.4	40.8	39.5	39.3	39.2	
Average overtime hours	1.0	.9	.9	1.0	.9	.9	.9	.9	1.2	2.2	.9	1.0	1.0	
Indexes (1965=100):														
Average weekly earnings	114.3	112.1	108.4	108.7	109.5	109.2	109.2	110.1	109.8	116.1	110.4	107.8	102.4	
Average hourly earnings	118.4	115.8	110.8	112.3	112.9	113.2	112.6	112.6	112.9	115.2	113.2	111.1	105.8	
DEPARTMENT OF DEFENSE														
Total employment	1,097.0	1,136.5	1,159.9	1,146.2	1,096.8	1,093.9	1,092.2	1,091.5	1,093.2	1,097.1	1,103.9	1,104.6	1,104.7	
Average weekly hours	39.8	40.0	40.5	40.3	40.4	39.9	40.4	40.4	40.0	40.4	40.3	40.3	40.5	
Average overtime hours	1.0	1.1	1.1	1.2	1.1	1.0	1.1	1.0	1.0	1.2	1.1	1.2	1.4	
Indexes (1965=100):														
Average weekly earnings	113.4	111.1	107.9	109.4	110.8	110.3	110.5	109.9	108.8	114.5	110.8	108.8	103.0	
Average hourly earnings	116.2	113.3	108.7	110.7	111.9	112.7	111.6	111.0	111.0	115.6	112.2	110.1	103.8	
POST OFFICE DEPARTMENT														
Total employment	712.8	731.5	734.1	728.7	708.4	709.4	707.1	707.1	713.8	834.7	708.8	702.7	701.4	
Average weekly hours	38.2	38.1	38.6	38.1	38.3	38.3	38.2	38.9	39.6	43.9	39.1	38.3	38.0	
Average overtime hours . . . . .	.9	.6	.7	.8	.9	1.0	.8	.8	2.0	5.7	.9	.9	.7
Indexes (1965=100):														
Average weekly earnings	109.6	108.4	104.6	103.8	104.7	105.0	104.4	106.3	109.8	125.6	107.5	102.8	97.8	
Average hourly earnings	118.5	117.5	111.9	112.5	112.9	113.2	112.9	112.9	114.5	118.2	113.5	110.9	106.3	
OTHER AGENCIES														
Total employment	860.4	891.9	914.4	905.4	870.8	874.0	865.1	864.0	856.0	853.5	862.5	866.2	866.9	
Average weekly hours	38.9	39.2	39.1	38.6	38.9	38.7	38.7	38.9	38.5	38.7	38.9	38.7	38.6	
Average overtime hours . . . . .	.8	.7	.7	.8	.7	.7	.7	.8	.6	.6	.7	.7	.7
Indexes (1965=100):														
Average weekly earnings	119.0	116.5	111.9	112.3	112.6	111.8	112.0	112.9	112.5	112.3	112.9	111.0	106.2	
Average hourly earnings	120.9	117.3	113.0	114.9	114.4	114.1	114.4	114.6	115.4	114.6	114.6	113.3	108.7	

NOTE: Averages presented in this table have been computed using data collected by the U.S. Civil Service Commission from all agencies of the executive branch of the Federal Government; the data cover both salaried workers and hourly paid wage-board employees. Since these averages relate to hours and earnings of all workers, both supervisory and nonsupervisory, they are not comparable to similar data presented in table C-2 which relate only to production or nonsupervisory workers.

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

Major industry group	Average hourly earnings excluding overtime ¹				
	Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967
MANUFACTURING	\$2.94	\$2.92	\$2.90	\$2.76	\$2.73
DURABLE GOODS	3.12	3.09	3.08	2.93	2.90
Ordnance and accessories	-	3.16	3.12	3.09	3.06
Lumber and wood products	-	2.50	2.50	2.32	2.31
Furniture and fixtures	-	2.40	2.40	2.28	2.28
Stone, clay, and glass products	-	2.89	2.88	2.75	2.72
Primary metal industries	-	3.45	3.45	3.29	3.25
Fabricated metal products	-	3.06	3.04	2.89	2.86
Machinery, except electrical	-	3.28	3.24	3.09	3.06
Electrical equipment and supplies	-	2.88	2.85	2.74	2.72
Transportation equipment	-	3.53	3.53	3.34	3.31
Instruments and related products	-	2.92	2.91	2.79	2.78
Miscellaneous manufacturing industries	-	2.43	2.41	2.29	2.27
NONDURABLE GOODS	2.69	2.67	2.66	2.52	2.50
Food and kindred products	-	2.67	2.65	2.55	2.52
Tobacco manufactures	-	2.32	2.31	2.10	2.06
Textile mill products	-	2.16	2.15	2.03	2.02
Apparel and other textile products	-	2.22	2.22	2.03	2.02
Paper and allied products	-	2.91	2.91	2.77	2.75
Printing and publishing	-	(2)	(2)	(2)	(2)
Chemicals and allied products	-	3.18	3.17	3.05	3.04
Petroleum and coal products	-	3.60	3.61	3.49	3.43
Rubber and plastics products, n e c	-	2.82	2.82	2.71	2.70
Leather and leather products	-	2.20	2.19	2.05	2.04

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		
	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967
TOTAL PRIVATE:									
Current dollars	\$110.38	\$110.87	\$103.36	\$88.29	\$88.65	\$84.54	\$97.22	\$97.59	\$92.07
1957-59 dollars	89.81	90.73	87.97	71.84	72.55	71.95	79.10	79.86	78.36
MINING:									
Current dollars	139.86	146.35	138.14	110.05	114.69	111.40	120.00	124.98	120.40
1957-59 dollars	113.80	119.76	117.57	89.54	93.85	94.81	97.64	102.27	102.47
CONTRACT CONSTRUCTION:									
Current dollars	173.64	172.99	160.78	135.06	134.57	129.02	146.98	146.45	139.17
1957-59 dollars	141.29	141.56	136.83	109.89	110.12	109.80	119.59	119.84	118.44
MANUFACTURING:									
Current dollars	125.77	125.66	116.28	99.65	99.57	94.33	109.06	108.98	102.37
1957-59 dollars	102.34	102.83	98.96	81.08	81.48	80.28	88.74	89.18	87.12
WHOLESALE AND RETAIL TRADE:									
Current dollars	87.47	88.08	82.54	71.06	71.53	68.33	79.35	79.84	75.38
1957-59 dollars	71.17	72.08	70.25	57.82	58.54	58.15	64.56	65.34	64.15
FINANCE, INSURANCE, AND REAL ESTATE:									
Current dollars	104.53	103.60	97.20	83.97	83.29	79.84	92.75	92.04	87.17
1957-59 dollars	85.05	84.78	82.72	68.32	68.16	67.95	75.47	75.32	74.19

¹For coverage of series, see footnote 1, table B-2.
NOTE: Beginning April 1968, data reflect the income tax surcharge imposed by the Revenue and Expenditure Control Act of 1968.
Data for the current month are preliminary.

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

Industry	1957-59=100				
	Nov. 1968	Oct. 1968	Sept. 1968	Nov. 1967	Oct. 1967
	Man-hours				
TOTAL	116.5	119.4	120.5	116.2	115.5
MINING	80.6	74.4	84.9	78.6	78.8
CONTRACT CONSTRUCTION	108.3	124.7	126.3	117.0	119.9
MANUFACTURING	119.9	120.7	121.2	117.9	116.6
DURABLE GOODS	125.4	125.2	125.3	122.8	120.3
Ordnance and accessories	237.7	221.6	235.4	223.7	219.7
Lumber and wood products	94.3	97.1	98.1	94.4	95.2
Furniture and fixtures	134.2	134.2	132.6	125.4	125.5
Stone, clay, and glass products	113.4	114.9	115.9	109.4	108.6
Primary metal industries	102.4	102.5	105.8	107.3	104.0
Fabricated metal products	132.6	132.1	130.4	125.1	122.6
Machinery, except electrical	133.9	132.1	132.3	135.0	130.6
Electrical equipment and supplies	144.6	144.8	145.4	146.6	143.8
Transportation equipment	127.4	126.8	124.6	116.4	112.7
Instruments and related products	126.1	125.1	124.7	127.0	126.0
Miscellaneous manufacturing industries	116.8	118.6	117.3	116.0	116.4
NONDURABLE GOODS	112.7	114.8	115.8	111.5	111.7
Food and kindred products	97.0	103.7	108.1	98.6	103.0
Tobacco manufactures	89.8	103.0	108.1	102.8	109.6
Textile mill products	108.0	107.9	108.3	106.0	105.4
Apparel and other textile products	118.7	121.7	121.2	119.0	117.5
Paper and allied products	121.9	121.5	122.0	117.3	116.8
Printing and publishing	118.3	118.4	118.2	116.7	116.0
Chemicals and allied products	125.4	123.9	124.4	120.4	119.2
Petroleum and coal products	84.0	84.8	85.8	82.2	83.3
Rubber and plastics products, nec.	165.2	164.9	163.2	155.2	153.4
Leather and leather products	96.3	96.1	95.0	98.9	94.9
	Payrolls				
MINING	112.1	99.4	115.0	101.6	101.6
CONTRACT CONSTRUCTION	173.2	199.1	199.9	175.0	179.3
MANUFACTURING	174.6	174.4	174.6	160.5	157.4

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	Nov. 1968	Oct. 1968	Sept. 1968	Aug. 1968	July 1968	June 1968	May 1968	Apr. 1968	Mar. 1968	Feb. 1968	Jan. 1968	Dec. 1967	Nov. 1967
TOTAL PRIVATE	37.4	37.7	38.0	37.9	37.9	37.9	37.8	37.6	37.8	37.9	37.6	37.8	38.0
MINING ..	41.5	41.5	43.1	42.8	43.4	42.9	42.6	42.8	42.3	42.3	41.8	42.5	43.4
CONTRACT CONSTRUCTION ...	36.0	37.6	37.9	37.5	37.3	37.6	37.2	37.8	36.8	37.9	36.0	37.2	39.4
MANUFACTURING	40.8	41.0	41.1	40.7	40.9	40.9	40.9	40.1	40.7	40.8	40.2	40.7	40.7
<i>Overtime hours</i>	3.7	3.7	3.7	3.5	3.6	3.6	3.7	3.0	3.4	3.5	3.5	3.4	3.3
DURABLE GOODS	41.6	41.6	41.7	41.1	41.5	41.7	41.5	40.7	41.4	41.4	40.9	41.3	41.2
<i>Overtime hours</i>	4.0	4.0	3.9	3.7	3.8	3.8	3.8	3.1	3.7	3.6	3.7	3.6	3.4
Ordnance and accessories	41.9	42.0	42.0	41.6	41.3	41.6	41.5	40.9	41.9	42.2	40.2	41.6	41.8
Lumber and wood products ...	40.4	40.9	41.1	40.7	40.7	40.7	40.3	40.1	40.5	41.2	38.6	40.1	40.9
Furniture and fixtures	40.8	40.8	40.8	40.6	40.7	41.1	41.2	40.0	40.9	41.0	39.6	40.7	40.5
Stone, clay, and glass products	41.7	42.1	42.2	41.9	41.9	42.0	41.8	41.7	41.7	41.9	40.8	41.7	42.1
Primary metal industries	41.0	41.3	41.3	40.2	41.9	42.1	42.0	42.3	41.8	41.8	41.5	41.6	41.5
Fabricated metal products	42.3	42.3	42.1	41.7	41.7	41.9	41.7	40.4	41.5	41.4	41.5	41.6	41.4
Machinery, except electrical	42.1	42.2	42.4	41.9	42.0	42.0	41.9	41.0	42.1	42.2	41.8	42.4	42.3
Electrical equipment and supplies	40.3	40.4	40.9	40.5	40.3	40.6	40.2	39.5	40.2	40.3	40.1	40.4	40.5
Transportation equipment	42.5	42.7	42.6	41.9	42.6	42.5	42.9	41.1	42.4	41.9	41.8	41.7	39.8
Instruments and related products	40.6	40.5	40.6	40.5	40.5	40.6	40.5	39.6	40.8	40.8	40.6	41.2	41.1
Miscellaneous manufacturing industries	39.4	39.5	39.7	39.2	39.2	39.7	39.7	38.5	39.5	39.7	39.2	39.4	39.5
NONDURABLE GOODS	39.6	39.9	40.1	39.9	39.9	40.0	39.8	39.2	39.8	40.0	39.2	39.9	39.9
<i>Overtime hours</i>	3.3	3.3	3.5	3.3	3.4	3.4	3.3	2.8	3.3	3.2	3.3	3.2	3.2
Food and kindred products	40.2	40.8	40.9	41.1	40.8	41.1	40.7	40.4	40.7	40.8	40.5	40.8	40.8
Tobacco manufactures	37.8	37.6	38.5	38.9	38.1	38.5	38.0	34.1	37.9	40.1	37.5	36.9	38.9
Textile mill products	41.1	41.1	41.6	41.1	41.5	41.3	41.2	40.6	41.6	41.6	39.9	41.6	41.4
Apparel and other textile products	35.8	36.4	36.5	36.0	36.1	36.4	36.3	35.0	36.2	36.5	35.1	36.2	36.2
Paper and allied products	42.9	43.1	43.2	42.9	43.1	43.0	43.0	42.0	42.7	42.8	42.6	43.0	42.7
Printing and publishing	38.3	38.6	38.4	38.4	38.3	38.2	38.1	37.8	38.2	38.2	37.8	38.0	38.1
Chemicals and allied products ...	42.2	41.9	42.0	41.7	41.7	41.7	41.6	41.4	41.6	41.9	41.7	41.8	41.8
Petroleum and coal products ...	42.6	42.7	42.5	42.1	42.8	42.3	42.5	42.7	42.2	42.3	42.9	42.1	42.9
Rubber and plastics products, n e c .	41.6	41.7	41.6	41.4	41.8	41.7	41.7	40.3	41.4	41.6	41.2	41.3	41.7
Leather and leather products	38.0	38.6	38.4	37.8	38.1	38.7	38.8	38.1	38.7	38.7	37.8	38.3	39.3
WHOLESALE AND RETAIL TRADE	35.8	35.9	36.1	36.3	36.2	36.3	35.9	36.1	36.1	36.1	36.1	36.2	36.4
WHOLESALE TRADE	39.9	40.1	40.2	40.3	40.1	40.3	39.8	39.9	39.9	40.0	40.0	40.1	40.2
RETAIL TRADE	34.4	34.4	34.7	34.9	34.9	34.9	34.6	34.8	34.7	34.9	34.8	35.1	35.2
FINANCE, INSURANCE, AND REAL ESTATE	36.9	37.1	37.1	37.0	37.0	37.1	37.1	36.9	37.1	36.9	37.0	36.9	37.0

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

**ESTABLISHMENT DATA
SEASONALLY ADJUSTED**

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

1957-59=100

Industry	Nov. 1968	Oct. 1968	Sept. 1968	Aug. 1968	July 1968	June 1968	May 1968	Apr. 1968	Mar. 1968	Feb. 1968	Jan. 1968	Dec. 1967	Nov. 1967
TOTAL	115.0	116.0	116.3	114.8	115.5	115.8	115.3	114.0	114.9	115.9	112.0	114.7	114.7
MINING	80.9	73.2	83.7	82.9	83.9	82.3	81.9	82.1	77.8	77.9	76.0	77.4	78.9
CONTRACT CONSTRUCTION	107.6	113.3	113.0	109.7	109.1	109.3	110.9	115.7	113.1	118.8	101.7	112.2	116.5
MANUFACTURING	118.1	118.6	118.5	117.3	118.3	118.7	117.7	115.4	117.0	117.3	115.7	117.0	116.1
DURABLE GOODS	123.6	123.7	123.7	122.0	123.8	123.7	123.1	120.7	122.3	122.5	121.6	122.4	121.1
Ordnance and accessories	233.4	218.6	234.0	234.1	232.4	231.8	225.4	221.0	225.2	225.6	214.9	218.9	219.9
Lumber and wood products	94.4	95.1	94.8	94.1	93.9	93.3	92.8	93.0	95.4	97.6	90.8	93.9	94.7
Furniture and fixtures	130.6	130.0	129.0	128.4	127.4	129.6	128.9	124.5	126.7	127.0	122.6	125.1	122.2
Stone, clay, and glass products	112.6	112.2	111.2	111.0	110.6	111.1	109.9	110.3	98.7	102.6	106.6	109.0	108.5
Primary metal industries	104.6	105.6	105.9	104.2	110.8	111.1	112.2	113.0	109.9	110.1	109.6	110.1	109.7
Fabricated metal products	130.5	130.7	128.0	125.9	126.2	127.0	125.2	121.2	124.8	123.8	124.8	125.3	123.0
Machinery, except electrical	135.2	133.3	133.2	131.6	131.0	132.2	131.6	128.8	133.7	133.8	132.4	133.1	136.3
Electrical equipment and supplies	141.6	141.4	144.4	143.0	141.8	142.5	141.9	139.2	141.7	142.6	142.3	143.3	143.2
Transportation equipment	122.0	124.2	123.4	119.3	126.7	123.0	122.5	117.9	121.9	120.0	119.4	118.4	111.3
Instruments and related products	124.6	124.3	123.2	123.4	120.7	122.4	122.1	119.3	124.3	124.7	124.1	126.4	125.7
Miscellaneous manufacturing industries	108.8	109.4	110.6	110.1	110.1	109.9	109.6	105.3	109.7	109.9	109.5	107.8	108.1
NONDURABLE GOODS	110.8	112.0	111.7	111.2	111.0	112.1	110.8	108.5	110.1	110.5	107.9	110.1	109.6
Food and kindred products	94.0	96.5	95.8	96.6	95.7	98.0	95.5	95.3	95.2	95.2	94.7	96.2	95.6
Tobacco manufactures	79.5	82.5	86.9	91.3	85.9	85.7	84.6	70.7	85.5	90.5	83.5	88.9	91.3
Textile mill products	106.1	106.0	107.5	106.6	107.4	107.0	106.0	104.1	106.5	106.9	101.5	105.7	104.3
Apparel and other textile products	117.1	120.2	120.0	117.5	118.2	120.8	119.6	114.8	118.0	118.7	113.5	118.0	117.5
Paper and allied products	120.2	120.3	119.3	119.3	119.2	118.9	118.1	114.9	116.4	116.9	116.1	117.0	115.5
Printing and publishing	117.6	118.0	117.0	117.5	117.0	116.6	116.4	115.2	116.2	116.2	114.7	115.6	115.7
Chemicals and allied products	126.0	124.7	124.2	123.3	122.5	122.3	120.8	120.0	121.6	122.3	121.5	121.6	120.8
Petroleum and coal products	84.4	83.9	82.8	82.0	84.1	82.4	82.8	82.5	81.5	81.7	82.9	81.4	82.2
Rubber and plastics products, n e c	161.3	161.7	160.2	159.5	159.2	159.5	156.6	151.0	153.6	154.4	150.4	150.7	151.5
Leather and leather products	95.5	97.3	96.1	95.0	93.8	98.8	99.1	97.0	97.5	97.2	94.6	96.2	98.1

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		
	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967
ALABAMA	\$106.14	\$107.33	\$98.98	41.3	41.6	40.9	\$2.57	\$2.58	\$2.42
Birmingham	126.07	131.55	117.68	40.8	42.3	40.3	3.09	3.11	2.92
Mobile	129.43	126.72	121.54	43.0	42.1	43.1	3.01	3.01	2.82
ALASKA	(*)	183.85	182.34	(*)	41.5	39.9	(*)	4.43	4.57
ARIZONA	124.01	125.63	119.14	41.2	41.6	40.8	3.01	3.02	2.92
Phoenix	127.20	127.71	118.32	41.3	41.6	40.8	3.08	3.07	2.90
Tucson	124.43	126.48	135.86	40.4	40.8	40.8	3.08	3.10	3.33
ARKANSAS	92.70	92.25	84.46	41.2	41.0	41.2	2.25	2.25	2.05
Fort Smith	87.70	88.04	81.36	40.6	40.2	41.3	2.16	2.19	1.97
Little Rock-North Little Rock	98.06	96.59	88.15	41.2	41.1	41.0	2.38	2.35	2.15
Pine Bluff	114.68	110.42	108.12	41.7	41.2	42.4	2.75	2.68	2.55
CALIFORNIA	142.45	141.69	135.46	40.7	40.6	40.8	3.50	3.49	3.32
Anaheim-Santa Ana-Garden Grove	139.88	141.25	135.14	40.9	41.3	41.2	3.42	3.42	3.28
Bakersfield	145.18	143.66	138.65	41.6	41.4	40.9	3.49	3.47	3.39
Fresno	120.80	117.11	113.48	40.0	39.3	38.6	3.02	2.98	2.94
Los Angeles-Long Beach	139.54	139.19	134.40	40.8	40.7	41.1	3.42	3.42	3.27
Oxnard-Ventura	124.14	122.61	119.00	40.7	40.6	39.8	3.05	3.02	2.99
Sacramento	154.98	153.87	141.92	41.0	41.7	40.9	3.78	3.69	3.47
San Bernardino-Riverside-Ontario	143.94	139.26	132.36	41.6	41.2	40.6	3.46	3.38	3.26
San Diego	151.10	149.95	148.42	40.4	40.2	41.0	3.74	3.73	3.62
San Francisco-Oakland	154.40	152.82	143.96	40.0	39.9	40.1	3.86	3.83	3.59
San Jose	146.61	142.56	134.34	40.5	40.5	40.1	3.62	3.52	3.35
Santa Barbara	129.49	133.73	122.07	39.6	39.8	39.0	3.27	3.36	3.13
Santa Rosa	120.65	120.34	117.81	39.3	39.2	39.4	3.07	3.07	2.99
Stockton	136.62	143.38	136.18	40.3	42.8	41.9	3.39	3.35	3.25
Vallejo-Napa	133.28	129.31	125.19	39.2	38.6	39.0	3.40	3.35	3.21
COLORADO	127.98	131.61	121.20	40.5	41.0	40.4	3.16	3.21	3.00
Denver	133.06	132.44	127.41	40.2	40.5	41.1	3.31	3.27	3.10
CONNECTICUT	131.98	130.20	125.50	42.3	42.0	42.4	3.12	3.10	2.96
Bridgeport	137.82	133.54	131.63	42.8	41.6	43.3	3.22	3.21	3.04
Hartford	143.55	141.47	133.34	43.5	43.0	42.6	3.30	3.29	3.13
New Britain	131.77	133.04	131.50	41.7	42.1	43.4	3.16	3.16	3.03
New Haven	131.04	130.21	125.58	41.6	41.6	42.0	3.15	3.13	2.99
Stamford	137.70	135.78	129.44	42.5	42.3	42.3	3.24	3.21	3.06
Waterbury	122.35	121.35	115.79	41.9	41.7	41.8	2.92	2.91	2.77
DELAWARE	141.47	133.31	118.80	43.0	41.4	39.6	3.29	3.22	3.00
Wilmington	156.75	147.62	130.81	43.3	41.7	39.4	3.62	3.54	3.32
DISTRICT OF COLUMBIA :									
Washington SMSA	(*)	132.44	124.71	(*)	40.5	40.1	(*)	3.27	3.11
FLORIDA	108.05	109.25	102.37	41.4	41.7	42.3	2.61	2.62	2.42
Fort Lauderdale-Hollywood	102.91	102.54	93.25	40.2	39.9	40.9	2.56	2.57	2.28
Jacksonville	108.79	111.79	104.24	40.9	41.1	41.2	2.66	2.72	2.53
Miami	100.70	101.52	91.98	41.1	41.1	40.7	2.45	2.47	2.26
Orlando	114.97	112.94	101.33	42.9	42.3	41.7	2.68	2.67	2.43
Pensacola	128.02	125.03	113.42	41.7	41.4	40.8	3.07	3.02	2.78
Tampa-St. Petersburg	112.10	113.48	104.00	42.3	42.5	42.8	2.65	2.67	2.43
West Palm Beach	119.41	115.71	130.35	43.9	43.5	47.4	2.72	2.66	2.75
GEORGIA	100.36	100.36	92.74	41.3	41.3	41.4	2.43	2.43	2.24
Atlanta	124.92	124.73	111.48	41.5	41.3	40.1	3.01	3.02	2.78
Savannah	126.42	129.33	118.48	43.0	43.4	43.4	2.94	2.98	2.73
HAWAII	120.25	117.89	104.76	40.9	40.1	38.8	2.94	2.94	2.70
Honolulu ¹	121.50	117.81	102.60	40.5	39.4	38.0	3.00	2.99	2.70
IDAHO	121.88	122.92	113.88	39.7	40.3	40.1	3.07	3.05	2.84
ILLINOIS	(*)	136.72	125.72	(*)	41.6	40.7	(*)	3.29	3.09
Chicago	(*)	139.46	128.81	(*)	41.7	41.0	(*)	3.34	3.14
Davenport-Rock Island-Moline	(*)	(*)	128.92	(*)	(*)	37.5	(*)	(*)	3.44

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		
	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967
ILLINOIS (continued)									
Peoria	(*)	(*)	\$141.30	(*)	(*)	41.3	(*)	(*)	\$3.42
Rockford	(*)	(*)	129.47	(*)	(*)	42.5	(*)	(*)	3.04
INDIANA	\$138.36	\$138.36	127.80	41.3	41.3	40.7	\$3.35	\$3.35	3.14
Indianapolis	(*)	141.70	128.02	(*)	41.8	40.9	(*)	3.39	3.13
IOWA	135.14	132.00	124.77	41.2	40.8	40.9	3.28	3.24	3.05
Cedar Rapids	130.00	131.03	121.14	41.1	41.2	40.9	3.17	3.18	2.96
Des Moines	142.31	137.58	140.31	40.6	39.9	41.3	3.51	3.45	3.40
Dubuque	145.81	141.02	138.12	39.3	38.7	38.8	3.71	3.64	3.56
Sioux City	132.11	130.03	119.01	43.4	42.8	41.6	3.04	3.04	2.86
Waterloo	170.08	150.71	142.81	43.6	40.8	41.4	3.90	3.69	3.45
KANSAS	130.48	129.85	123.66	42.7	42.8	42.8	3.06	3.03	2.89
Topeka	154.40	147.35	135.77	45.6	44.6	45.0	3.39	3.30	3.02
Wichita	136.85	134.59	132.84	42.2	42.5	43.1	3.24	3.17	3.08
KENTUCKY	119.48	117.49	111.11	40.5	40.1	40.7	2.95	2.93	2.73
Louisville	140.61	130.59	120.89	41.9	40.1	39.7	3.36	3.26	3.05
LOUISIANA	122.54	124.20	118.40	41.4	42.1	42.9	2.96	2.95	2.76
Baton Rouge	148.01	149.45	134.59	41.0	41.4	37.7	3.61	3.61	3.57
New Orleans	127.91	128.52	124.53	41.8	42.0	42.5	3.06	3.06	2.93
Shreveport	110.24	113.63	105.41	41.6	42.4	41.5	2.65	2.68	2.54
MAINE	99.38	100.70	94.02	40.4	41.1	40.7	2.46	2.45	2.31
Lewiston-Auburn	85.58	85.34	79.21	37.7	38.1	37.9	2.27	2.24	2.09
Portland	104.40	105.82	96.64	40.0	40.7	40.1	2.61	2.60	2.41
MARYLAND	123.42	124.44	116.69	40.6	40.8	40.8	3.04	3.05	2.86
Baltimore	126.77	128.52	122.40	40.5	40.8	40.8	3.13	3.15	3.00
MASSACHUSETTS	118.55	116.87	107.68	40.6	40.3	39.3	2.92	2.90	2.74
Boston	127.48	125.02	115.35	40.6	40.2	39.1	3.14	3.11	2.95
Brockton	103.36	100.88	92.23	39.6	38.8	37.8	2.61	2.60	2.44
Fall River	89.55	87.97	81.65	36.7	36.2	35.5	2.44	2.43	2.30
Lawrence-Haverhill	112.48	112.34	97.66	41.2	41.0	38.0	2.73	2.74	2.57
Lowell	103.83	103.60	93.12	40.4	40.0	38.8	2.57	2.59	2.40
New Bedford	97.78	98.64	84.81	38.8	39.3	36.4	2.52	2.51	2.33
Springfield-Chicopee-Holyoke	119.50	118.70	112.03	40.1	40.1	40.3	2.98	2.96	2.78
Worcester	123.72	122.21	112.18	40.3	40.2	39.5	3.07	3.04	2.84
MICHIGAN	(*)	167.84	150.86	(*)	43.8	43.3	(*)	3.83	3.48
Ann Arbor	(*)	158.53	155.14	(*)	40.9	43.0	(*)	3.88	3.61
Battle Creek	(*)	155.04	137.64	(*)	42.5	41.0	(*)	3.65	3.36
Bay City	(*)	160.47	137.19	(*)	45.0	42.5	(*)	3.57	3.23
Detroit	(*)	174.33	161.49	(*)	44.1	44.5	(*)	3.95	3.63
Flint	(*)	196.67	164.76	(*)	45.4	43.2	(*)	4.33	3.81
Grand Rapids	(*)	144.87	126.01	(*)	42.9	41.1	(*)	3.38	3.07
Jackson	(*)	160.47	136.14	(*)	45.0	39.3	(*)	3.57	3.46
Kalamazoo	(*)	148.74	137.75	(*)	43.0	42.7	(*)	3.46	3.23
Lansing	(*)	167.99	158.24	(*)	41.8	43.2	(*)	4.02	3.66
Muskegon-Muskegon Heights	(*)	139.06	134.97	(*)	40.9	41.2	(*)	3.40	3.28
Saginaw	(*)	183.65	161.33	(*)	45.1	44.2	(*)	4.07	3.65
MINNESOTA	131.02	129.39	124.14	41.3	41.4	41.5	3.18	3.12	2.99
Duluth-Superior	121.44	121.77	113.01	39.0	39.3	39.2	3.11	3.10	2.88
Minneapolis-St. Paul	138.91	138.43	131.45	41.6	41.6	41.9	3.34	3.33	3.14
MISSISSIPPI	93.60	93.15	85.91	41.6	41.4	41.5	2.25	2.25	2.07
Jackson	93.56	94.02	86.27	41.4	41.6	40.5	2.26	2.26	2.13
MISSOURI	126.67	126.58	115.37	40.6	40.7	40.2	3.12	3.11	2.87
Kansas City	130.19	129.47	121.20	41.2	41.1	40.4	3.16	3.15	3.00
St. Louis	140.76	141.45	130.01	40.8	41.0	40.5	3.45	3.45	3.21
MONTANA	135.46	136.95	126.95	41.3	41.5	40.3	3.28	3.30	3.15
NEBRASKA	123.60	124.11	112.45	43.4	43.9	42.4	2.85	2.83	2.65
Omaha	127.65	128.23	119.97	42.9	43.1	42.6	2.97	2.98	2.82

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		
	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967
NEVADA.....	(*)	\$154.03	\$149.00	(*)	38.7	40.6	(*)	\$3.98	\$3.67
NEW HAMPSHIRE ²	\$101.66	101.75	93.50	40.5	40.7	40.3	\$2.51	2.50	2.32
Manchester ²	90.39	90.48	87.07	38.3	38.5	39.4	2.36	2.35	2.21
NEW JERSEY.....	129.78	127.92	120.77	41.2	41.0	40.8	3.15	3.12	2.96
Atlantic City.....	103.12	105.41	96.72	40.6	41.5	40.3	2.54	2.54	2.40
Jersey City ³	128.96	127.30	120.95	41.2	40.8	41.0	3.13	3.12	2.95
Newark ³	130.73	127.41	122.18	41.5	41.1	41.0	3.15	3.10	2.98
Paterson-Clifton-Passaic ³	130.41	128.86	119.54	41.4	41.3	40.8	3.15	3.12	2.93
Perth Amboy ³	136.70	133.09	127.82	41.3	40.7	41.1	3.31	3.27	3.11
Trenton.....	127.80	129.05	121.88	40.7	41.1	40.9	3.14	3.14	2.98
NEW MEXICO.....	103.17	105.78	98.06	40.3	41.0	41.2	2.56	2.58	2.38
Albuquerque.....	106.52	111.34	103.02	39.6	41.7	40.4	2.69	2.67	2.55
NEW YORK.....	124.93	124.22	115.92	40.3	40.2	39.7	3.10	3.09	2.92
Albany-Schenectady-Troy	133.90	131.22	125.56	40.7	40.5	40.9	3.29	3.24	3.07
Binghamton.....	126.84	125.40	112.74	42.0	41.8	40.7	3.02	3.00	2.77
Buffalo.....	147.97	150.80	139.28	41.8	42.6	41.7	3.54	3.54	3.34
Elmira.....	114.80	113.32	107.56	40.0	39.9	39.4	2.87	2.84	2.73
Monroe County ⁴	150.23	150.59	139.53	42.2	42.3	41.9	3.56	3.56	3.33
Nassau and Suffolk Counties	126.28	127.93	122.59	41.0	41.4	41.0	3.08	3.09	2.99
New York-Northeastern New Jersey	123.91	121.57	114.36	40.1	39.6	39.3	3.09	3.07	2.91
New York SMSA ⁵	119.47	117.56	109.92	39.3	38.8	38.3	3.04	3.03	2.87
New York City.....	117.56	114.98	107.73	38.8	38.2	37.8	3.03	3.01	2.85
Rochester.....	143.90	145.35	133.46	42.2	42.5	42.1	3.41	3.42	3.17
Rockland County ⁵	130.90	130.78	122.96	42.5	42.6	41.4	3.08	3.07	2.97
Syracuse.....	135.56	133.44	124.23	42.1	41.7	41.0	3.22	3.20	3.03
Utica-Rome.....	119.48	118.82	113.16	41.2	41.4	41.3	2.90	2.87	2.74
Westchester County ⁵	128.64	124.00	112.11	41.1	40.0	39.2	3.13	3.10	2.86
NORTH CAROLINA.....	92.06	91.88	85.08	41.1	41.2	41.1	2.24	2.23	2.07
Asheville.....	89.76	89.32	81.00	40.8	40.6	39.9	2.20	2.20	2.03
Charlotte.....	96.56	96.60	91.57	41.8	42.0	42.2	2.31	2.30	2.17
Greensboro-Winston-Salem-High Point	97.11	98.74	87.96	39.8	40.3	39.8	2.44	2.45	2.21
Raleigh.....	89.06	89.51	81.14	40.3	40.5	39.2	2.21	2.21	2.07
NORTH DAKOTA.....	109.71	109.76	104.55	40.2	39.8	41.2	2.73	2.76	2.54
Fargo-Moorhead.....	115.70	117.57	116.14	39.7	40.0	41.2	2.91	2.94	2.82
OHIO.....	145.80	145.97	134.34	42.1	42.4	41.6	3.46	3.44	3.23
Akron.....	164.16	164.52	154.33	43.1	43.4	43.0	3.81	3.79	3.59
Canton.....	137.79	137.71	127.14	40.2	40.3	40.0	3.43	3.42	3.18
Cincinnati.....	136.20	134.38	121.12	42.4	42.0	40.8	3.21	3.20	2.97
Cleveland.....	149.94	149.77	135.96	42.5	42.4	41.7	3.53	3.53	3.26
Columbus.....	137.04	136.03	126.54	40.9	41.1	40.4	3.35	3.31	3.13
Dayton.....	167.33	167.96	154.76	43.4	43.6	43.0	3.86	3.85	3.60
Toledo.....	164.12	162.26	146.85	43.9	45.0	43.3	3.74	3.61	3.39
Youngstown-Warren	147.06	149.30	137.14	40.1	40.4	39.9	3.67	3.70	3.44
OKLAHOMA.....	117.45	118.01	108.65	41.5	41.7	41.0	2.83	2.83	2.65
Oklahoma City.....	113.71	112.48	103.94	41.5	41.2	40.6	2.74	2.73	2.56
Tulsa.....	130.71	129.13	121.30	42.3	42.2	41.4	3.09	3.06	2.93
OREGON.....	131.71	134.40	124.48	39.2	40.0	38.9	3.36	3.36	3.20
Eugene.....	139.74	143.31	130.54	41.1	42.4	39.8	3.40	3.38	3.28
Portland.....	132.94	133.67	125.12	39.1	39.2	39.1	3.40	3.41	3.20
PENNSYLVANIA.....	121.20	122.11	113.43	40.0	40.3	39.8	3.03	3.03	2.85
Allentown-Bethlehem-Easton	117.21	116.61	107.72	39.2	39.0	38.2	2.99	2.99	2.82
Altoona.....	101.91	102.54	93.45	39.5	39.9	39.1	2.58	2.57	2.39
Erie.....	133.03	131.75	127.54	42.5	42.5	42.8	3.13	3.10	2.98
Harrisburg.....	110.25	111.23	105.37	39.8	40.3	41.0	2.77	2.76	2.57
Johnstown.....	116.12	111.96	109.00	37.1	36.0	36.7	3.13	3.11	2.97
Lancaster.....	109.75	109.21	104.60	40.2	40.3	40.7	2.73	2.71	2.57
Philadelphia.....	129.60	130.24	121.30	40.5	40.7	40.3	3.20	3.20	3.01
Pittsburgh.....	135.19	137.94	131.60	39.3	40.1	40.0	3.44	3.44	3.29
Reading.....	115.21	113.85	105.56	41.0	41.1	40.6	2.81	2.77	2.60
Scranton.....	95.13	96.52	90.55	37.9	38.3	39.2	2.51	2.52	2.31
Wilkes-Barre-Hazleton	86.98	87.93	83.22	36.7	37.1	36.5	2.37	2.37	2.28
York.....	113.21	114.21	105.04	42.4	42.3	42.7	2.67	2.70	2.46

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

ESTABLISHMENT DATA
STATE AND AREA HOURS AND EARNINGS

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

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967	Oct. 1968	Sept. 1968	Oct. 1967
RHODE ISLAND	\$103.31	\$102.51	\$98.74	40.2	40.2	40.8	\$2.57	\$2.55	\$2.42
Providence-Pawtucket-Warwick	103.85	103.20	99.06	40.1	40.0	40.6	2.59	2.58	2.44
SOUTH CAROLINA	94.76	95.68	87.77	41.2	41.6	41.4	2.30	2.30	2.12
Charleston	122.51	119.97	100.94	42.1	41.8	41.2	2.91	2.87	2.45
Greenville	93.75	94.62	85.07	41.3	41.5	40.9	2.27	2.28	2.08
SOUTH DAKOTA	131.28	129.50	120.47	46.1	45.8	45.8	2.85	2.83	2.63
Sioux Falls	151.44	152.05	141.80	48.9	49.8	49.0	3.10	3.05	2.89
TENNESSEE	101.75	100.94	92.92	40.7	40.7	40.4	2.50	2.48	2.30
Chattanooga	109.89	107.87	102.31	40.4	40.4	40.6	2.72	2.67	2.52
Knoxville	112.80	109.76	103.68	40.0	39.2	40.5	2.82	2.80	2.56
Memphis	115.09	116.75	107.07	41.7	42.3	41.5	2.76	2.76	2.58
Nashville	109.08	111.10	101.52	40.7	41.3	41.1	2.68	2.69	2.47
TEXAS	122.06	122.06	113.42	41.8	41.8	41.7	2.92	2.92	2.72
Amarillo	102.72	103.38	99.19	40.6	40.7	41.5	2.53	2.54	2.39
Austin	99.14	96.56	86.41	40.8	40.4	39.1	2.43	2.39	2.21
Beaumont-Port Arthur-Orange	151.98	154.98	143.32	41.3	42.0	40.6	3.68	3.69	3.53
Corpus Christi	137.99	136.27	133.46	42.2	41.8	42.1	3.27	3.26	3.17
Dallas	116.34	116.20	106.55	41.7	41.8	41.3	2.79	2.78	2.58
El Paso	84.16	85.01	74.11	39.7	40.1	38.4	2.12	2.12	1.93
Fort Worth	133.67	128.75	125.76	42.3	41.4	42.2	3.16	3.11	2.98
Galveston-Texas City	178.27	184.58	166.92	43.8	44.8	42.8	4.07	4.12	3.90
Houston	140.48	143.77	134.16	42.7	43.7	43.0	3.29	3.29	3.12
Lubbock	101.82	101.92	92.19	43.7	44.7	43.9	2.33	2.28	2.10
San Antonio	95.72	97.90	89.45	41.8	42.2	41.8	2.29	2.32	2.14
Waco	113.55	112.86	101.11	41.9	41.8	41.1	2.71	2.70	2.46
Wichita Falls	92.51	99.41	89.62	41.3	42.3	41.3	2.24	2.35	2.17
UTAH	128.47	123.62	117.99	40.4	40.4	39.2	3.18	3.06	3.01
Salt Lake City	124.31	125.10	117.01	41.3	41.7	39.8	3.01	3.00	2.94
VERMONT	108.47	110.30	104.16	41.4	42.1	42.0	2.62	2.62	2.48
Burlington	117.30	119.41	110.62	42.5	42.8	41.9	2.76	2.79	2.64
Springfield	116.42	116.40	118.72	39.6	40.0	42.4	2.94	2.91	2.80
VIRGINIA	102.84	103.83	95.17	41.3	41.7	41.2	2.49	2.49	2.31
Lynchburg	99.59	100.58	89.42	42.2	42.8	41.4	2.36	2.35	2.16
Norfolk-Portsmouth	115.02	112.10	94.48	42.6	42.3	40.9	2.70	2.65	2.31
Richmond	110.56	114.26	104.19	40.5	41.4	40.7	2.73	2.76	2.56
Roanoke	100.49	99.26	92.38	42.4	42.6	41.8	2.37	2.33	2.21
WASHINGTON	145.76	142.40	136.06	39.5	40.0	39.9	3.69	3.56	3.41
Seattle-Everett	153.22	144.08	140.70	39.9	39.8	40.2	3.84	3.62	3.50
Spokane	145.66	146.93	133.60	40.8	40.7	40.0	3.57	3.61	3.34
Tacoma	132.13	141.84	131.09	36.3	39.4	38.9	3.64	3.60	3.37
WEST VIRGINIA	122.82	123.32	117.09	40.4	40.3	40.1	3.04	3.06	2.92
Charleston	144.04	146.65	144.38	39.9	41.9	40.9	3.61	3.50	3.53
Huntington-Ashland	128.54	137.16	126.80	38.6	39.3	40.0	3.33	3.49	3.17
Wheeling	128.96	126.79	117.41	40.3	40.9	39.8	3.20	3.10	2.95
WISCONSIN	133.92	133.64	123.56	41.4	41.8	40.8	3.23	3.20	3.03
Green Bay	131.52	136.38	124.00	41.8	43.5	42.6	3.14	3.13	2.91
Kenosha	139.12	146.46	102.54	39.3	40.8	30.5	3.54	3.59	3.37
La Crosse	109.09	109.23	108.64	40.1	40.3	39.4	2.72	2.71	2.75
Madison	144.60	148.43	129.53	41.0	42.6	39.6	3.53	3.48	3.27
Milwaukee	142.61	143.84	134.29	40.8	41.1	40.6	3.49	3.50	3.31
Racine	134.92	136.21	134.47	40.3	40.9	41.5	3.35	3.33	3.24
WYOMING	115.24	120.38	119.29	38.8	39.6	40.3	2.97	3.04	2.96
Casper	144.48	145.85	141.45	40.7	41.2	40.3	3.55	3.54	3.51

¹Initial inclusion in this publication.

²Revised series; not strictly comparable with previously published data.

³Area included in New York-Northeastern New Jersey Standard Consolidated Area.

⁴Subarea of Rochester Standard Metropolitan Statistical Area.

⁵Subarea of New York Standard Metropolitan Statistical Area.

*Not available.

NOTE: Data for the current month are preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

ESTABLISHMENT DATA LABOR TURNOVER

D-1: Labor turnover rates in manufacturing

1958 to date

(Per 100 employees)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
Total accessions													
1958.....	2.9	2.6	2.8	3.1	3.6	4.7	4.2	4.9	5.0	4.0	3.2	2.7	3.6
1959 ¹	3.8	3.7	4.1	4.1	4.2	5.4	4.4	5.2	5.1	3.9	3.4	3.6	4.2
1960.....	4.0	3.5	3.3	3.4	3.9	4.7	3.9	4.9	4.8	3.5	2.9	2.3	3.8
1961.....	3.7	3.2	4.0	4.0	4.3	5.0	4.4	5.3	4.7	4.3	3.4	2.6	4.1
1962.....	4.1	3.6	3.8	4.0	4.3	5.0	4.6	5.1	4.9	3.9	3.0	2.4	4.1
1963.....	3.6	3.3	3.5	3.9	3.9	4.8	4.3	4.8	4.8	3.9	2.9	2.5	3.9
1964.....	3.6	3.4	3.7	3.8	3.9	5.1	4.4	5.1	4.8	4.0	3.2	2.6	4.0
1965.....	3.8	3.5	4.0	3.8	4.1	5.6	4.5	5.4	5.5	4.5	3.9	3.1	4.3
1966.....	4.6	4.2	4.9	4.6	5.1	6.7	5.1	6.4	6.1	5.1	3.9	2.9	5.0
1967.....	4.3	3.6	3.9	3.9	4.6	5.9	4.7	5.5	5.3	4.7	3.7	2.8	4.4
1968.....	4.2	3.8	3.9	4.3	4.6	5.9	4.9	5.7	5.7	4.9			
New hires													
1958.....	1.2	1.1	1.1	1.3	1.5	2.2	2.1	2.4	2.6	2.2	1.7	1.3	1.7
1959.....	2.0	2.1	2.4	2.5	2.7	3.7	3.0	3.5	3.5	2.6	1.9	1.5	2.6
1960.....	2.2	2.2	2.0	2.0	2.3	3.0	2.4	2.9	2.8	2.1	1.5	1.0	2.2
1961.....	1.5	1.4	1.6	1.8	2.1	2.9	2.5	3.1	3.0	2.7	2.0	1.4	2.2
1962.....	2.2	2.1	2.2	2.4	2.8	3.5	2.9	3.2	3.1	2.5	1.8	1.2	2.5
1963.....	1.9	1.8	2.0	2.3	2.5	3.3	2.7	3.2	3.2	2.6	1.8	1.4	2.4
1964.....	2.0	2.0	2.2	2.4	2.5	3.6	2.9	3.4	3.5	2.8	2.2	1.6	2.6
1965.....	2.4	2.4	2.8	2.6	3.0	4.3	3.2	3.9	4.0	3.5	2.9	2.2	3.1
1966.....	3.2	3.1	3.7	3.6	4.1	5.6	3.9	4.8	4.7	4.2	3.1	2.1	3.8
1967.....	3.0	2.7	2.8	2.8	3.3	4.6	3.3	4.0	4.1	3.7	2.8	2.0	3.3
1968.....	3.0	2.7	2.9	3.2	3.5	4.7	3.7	4.3	4.5	3.9			
Total separations													
1958.....	5.4	4.1	4.5	4.4	3.9	3.5	3.7	4.1	4.5	4.1	3.6	3.5	4.1
1959 ¹	3.7	3.1	3.3	3.6	3.5	3.6	4.0	4.6	5.3	5.5	4.7	3.9	4.1
1960.....	3.6	3.5	4.0	4.2	3.9	4.0	4.4	4.8	5.3	4.7	4.5	4.8	4.3
1961.....	4.7	3.9	3.8	3.4	3.5	3.6	4.1	4.2	5.1	4.2	4.0	4.0	4.0
1962.....	3.9	3.4	3.6	3.6	3.8	3.8	4.4	5.1	5.0	4.4	4.0	3.8	4.1
1963.....	4.0	3.2	3.5	3.6	3.6	3.4	4.1	4.8	4.9	4.1	3.9	3.7	3.9
1964.....	4.0	3.3	3.5	3.5	3.6	3.5	4.4	4.3	5.1	4.2	3.6	3.7	3.9
1965.....	3.7	3.1	3.4	3.7	3.6	3.6	4.3	5.1	5.6	4.5	3.9	4.1	4.1
1966.....	4.0	3.6	4.1	4.3	4.3	4.4	5.3	5.8	6.6	4.8	4.3	4.2	4.6
1967.....	4.5	4.0	4.6	4.3	4.2	4.3	4.8	5.3	6.2	4.7	4.0	3.9	4.6
1968.....	4.4	3.9	4.1	4.1	4.3	4.1	5.0	6.0	6.3	4.9			
Quits													
1958.....	.9	.8	.8	.8	.9	1.0	1.1	1.5	1.9	1.3	1.0	.8	1.1
1959.....	1.1	1.0	1.2	1.4	1.5	1.5	1.6	2.1	2.6	1.7	1.2	1.0	1.5
1960.....	1.2	1.2	1.2	1.4	1.3	1.4	1.4	1.8	2.3	1.3	.9	.7	1.3
1961.....	.9	.8	.9	1.0	1.1	1.2	1.2	1.7	2.3	1.4	1.1	.9	1.2
1962.....	1.1	1.1	1.2	1.3	1.5	1.5	1.4	2.1	2.4	1.5	1.1	.8	1.4
1963.....	1.1	1.0	1.2	1.3	1.4	1.4	1.4	2.1	2.4	1.5	1.1	.8	1.4
1964.....	1.2	1.1	1.2	1.3	1.5	1.4	1.5	2.1	2.7	1.7	1.2	1.0	1.5
1965.....	1.4	1.3	1.5	1.7	1.7	1.7	1.8	2.6	3.5	2.2	1.7	1.4	1.9
1966.....	1.9	1.8	2.3	2.5	2.5	2.5	2.5	3.6	4.5	2.8	2.1	1.7	2.6
1967.....	2.1	1.9	2.1	2.2	2.2	2.3	2.1	3.2	4.0	2.5	1.9	1.5	2.3
1968.....	2.0	1.9	2.1	2.2	2.4	2.3	2.3	3.7	4.1	2.8			
Layoffs													
1958.....	4.0	2.9	3.3	3.2	2.6	2.0	2.3	2.1	2.1	2.3	2.2	2.4	2.6
1959.....	2.1	1.5	1.6	1.6	1.4	1.4	1.8	1.8	2.0	3.2	2.9	2.4	2.0
1960.....	1.8	1.7	2.2	2.2	1.9	2.0	2.4	2.4	2.4	2.8	3.1	3.6	2.4
1961.....	3.2	2.6	2.3	1.9	1.8	1.8	2.3	1.8	2.1	2.0	2.2	2.6	2.2
1962.....	2.1	1.7	1.6	1.6	1.6	1.6	2.2	2.2	1.9	2.2	2.3	2.5	2.0
1963.....	2.2	1.6	1.7	1.6	1.5	1.4	2.0	1.9	1.8	1.9	2.1	2.3	1.8
1964.....	2.0	1.6	1.6	1.4	1.4	1.3	2.1	1.4	1.5	1.8	1.7	2.1	1.7
1965.....	1.6	1.2	1.2	1.3	1.1	1.1	1.8	1.6	1.3	1.4	1.5	1.9	1.4
1966.....	1.3	1.0	1.0	1.0	.9	1.0	2.0	1.1	1.0	1.1	1.3	1.7	1.2
1967.....	1.5	1.3	1.5	1.3	1.1	1.1	1.9	1.2	1.2	1.3	1.3	1.6	1.4
1968.....	1.5	1.2	1.1	1.0	1.0	.9	1.7	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 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	
		Oct. 1968	Sept. 1968	Oct. 1968	Sept. 1968	Oct. 1968	Sept. 1968	Oct. 1968	Sept. 1968	Oct. 1968	Sept. 1968
	MANUFACTURING	4.9	5.7	3.9	4.5	4.9	6.3	2.8	4.1	1.2	1.1
19,24,25,32-39	DURABLE GOODS	4.5	5.3	3.6	4.1	4.5	5.8	2.5	3.7	1.0	1.0
20-23,26-31	NONDURABLE GOODS	5.4	6.3	4.2	5.1	5.5	7.0	3.1	4.7	1.5	1.3
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	3.7	4.0	3.1	3.3	3.4	5.2	1.9	3.5	.5	.7
192	Ammunition, except for small arms	3.7	4.0	3.1	3.3	3.5	5.4	1.9	3.7	.6	.8
24	LUMBER AND WOOD PRODUCTS	5.9	7.2	5.3	6.6	6.4	8.7	4.5	7.0	1.0	.7
242	Sawmills and planing mills	5.6	7.0	5.2	6.4	6.1	8.2	4.9	6.8	.5	.5
2421	Sawmills and planing mills, general	5.3	6.7	4.8	6.2	6.1	8.2	4.7	6.7	.6	.6
243	Millwork, plywood & related products	6.0	6.9	5.5	6.5	6.0	8.6	4.4	7.0	.7	.6
2431	Millwork	5.4	6.2	4.8	5.9	5.6	8.0	3.7	6.4	.9	.7
2432	Veneer and plywood	6.3	7.2	5.8	6.5	5.8	7.9	4.4	6.5	.4	.4
244	Wooden containers	5.9	7.1	5.1	6.1	8.0	8.8	4.1	6.3	2.9	1.2
2441,2	Wooden boxes, shooks, and crates	5.8	7.1	5.3	6.2	9.0	8.9	4.3	6.3	3.7	1.4
249	Miscellaneous wood products	6.8	7.2	6.0	6.5	6.4	8.1	4.6	6.2	.7	.7
25	FURNITURE AND FIXTURES	7.1	8.5	6.5	7.6	6.5	7.8	4.7	6.1	.5	.4
251	Household furniture	7.5	8.7	6.8	7.8	6.5	7.9	5.0	6.4	.4	.3
2511	Wood household furniture	6.8	8.2	6.3	7.6	6.4	7.9	4.5	6.3	.6	.3
2512	Upholstered household furniture	6.3	7.2	6.0	6.8	5.6	6.6	4.8	5.4	.2	.2
2515	Mattresses and bedsprings	8.4	8.8	8.0	8.2	7.7	9.1	5.8	7.0	.3	.5
252	Office furniture	5.4	6.0	4.9	5.5	5.0	6.3	3.5	4.3	.1	.1
32	STONE, CLAY, AND GLASS PRODUCTS	4.5	5.2	3.9	4.5	4.7	6.4	2.9	4.5	.8	.8
321	Flint glass	1.9	3.9	1.1	2.5	1.8	5.1	.4	2.1	1.0	2.3
322	Glass and glassware, pressed or blown	4.9	4.8	4.2	4.0	4.7	6.6	3.0	4.6	.5	.7
3221	Glass containers	4.6	4.6	4.1	4.1	4.9	7.5	3.2	5.6	.5	.7
3229	Pressed and blown glass, n e c	5.4	5.0	4.4	3.9	4.5	5.3	2.7	3.3	.4	.7
324	Cement, hydraulic	1.6	1.9	1.1	1.7	2.5	4.0	1.0	2.9	.7	.3
325	Structural clay products	5.3	7.1	4.9	6.5	6.2	8.0	4.3	6.2	1.0	.6
3251	Brick and structural clay tile	6.2	7.7	5.9	7.0	6.8	8.1	5.4	6.9	.4	.2
326	Pottery and related products	4.3	5.7	3.8	5.1	4.1	5.8	2.6	4.4	.5	.4
3291	Abrasives products	2.8	2.6	2.7	2.1	3.2	4.0	2.1	2.8	.3	.3
33	PRIMARY METAL INDUSTRIES	3.9	3.8	2.4	2.5	4.2	6.5	1.8	3.0	1.5	2.4
331	Blast furnace and basic steel products	3.3	2.4	.7	.9	4.4	7.8	1.0	2.6	2.7	4.3
3312	Blast furnaces and steel mills	3.1	2.2	.4	.6	4.3	8.1	.8	2.5	2.8	4.6
332	Iron and steel foundries	5.3	5.6	4.7	4.4	5.3	6.1	3.4	4.0	.7	.8
3321	Gray iron foundries	5.7	6.2	5.2	4.9	5.6	6.5	3.8	4.4	.5	.7
3322	Malleable iron foundries	5.6	5.5	5.0	4.4	5.2	6.4	3.7	4.4	.4	.7
3323	Steel foundries	4.3	4.4	3.3	3.2	4.8	5.1	2.4	2.9	1.3	1.1
333,4	Nonferrous metals	3.1	4.1	2.6	3.6	3.0	5.1	1.5	3.4	.3	.4
335	Nonferrous rolling and drawing	3.1	4.3	2.6	2.9	2.7	4.5	1.5	2.5	.3	1.2
3351	Copper rolling and drawing	2.5	3.2	2.2	2.8	2.5	4.3	1.5	3.0	.1	.4
3352	Aluminum rolling and drawing	3.4	3.7	2.8	2.9	3.0	4.7	1.5	2.5	.6	1.1
3357	Nonferrous wire drawing, and insulating	3.3	6.2	2.8	3.3	2.7	5.1	1.7	2.4	.2	1.9
336	Nonferrous foundries	7.1	6.7	6.2	6.0	5.6	5.9	3.5	4.4	.7	.4
3361	Aluminum castings	8.0	6.4	6.5	5.5	6.9	6.4	3.9	4.8	1.0	.5
3362,9	Other nonferrous castings	6.3	7.1	6.0	6.4	4.6	5.5	3.1	4.0	.4	.3
339	Miscellaneous primary metal products	3.9	3.8	3.3	3.2	3.7	4.5	2.1	2.9	.5	.6
3391	Iron and steel forgings	3.3	3.5	3.0	3.1	3.3	3.5	1.6	2.4	.6	.1

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	
		Oct. 1968	Sept. 1968	Oct. 1968	Sept. 1968	Oct. 1968	Sept. 1968	Oct. 1968	Sept. 1968	Oct. 1968	Sept. 1968
<i>Durable Goods--Continued</i>											
34	FABRICATED METAL PRODUCTS	5.8	6.7	5.1	5.6	5.2	6.8	3.3	4.5	0.8	1.0
341	Metal cans	4.9	6.4	3.0	5.0	6.6	9.6	2.4	5.6	2.5	2.3
342	Cutlery, hand tools, and hardware	5.8	6.4	5.5	5.0	4.6	5.9	3.1	4.0	.4	.8
3421,3,5	Cutlery and hand tools, incl. saws	5.2	5.7	5.0	5.4	3.9	5.4	2.7	4.2	.3	.2
3429	Hardware, n e c	6.3	6.9	5.9	4.8	5.1	6.2	3.4	3.8	.4	1.2
343	Plumbing and heating, except electric	5.3	6.2	4.8	5.7	4.9	6.6	3.1	5.0	.6	.4
3431,2	Sanitary ware & plumbers' brass goods	6.7	6.3	6.2	6.0	5.0	6.7	3.4	5.2	.2	.3
3433	Heating equipment, except electric	4.2	6.1	3.8	5.5	4.7	6.5	2.8	4.8	.9	.5
344	Fabricated structural metal products	5.7	6.4	5.1	5.8	5.3	6.9	3.2	4.7	1.0	.8
3441	Fabricated structural steel	5.6	5.9	4.6	5.2	5.1	6.5	2.9	4.3	1.2	1.2
3443	Fabricated plate work (boiler shops)	4.6	4.6	4.0	3.9	4.5	5.1	2.7	3.3	.7	.6
3446,9	Architectural and misc. metal work	6.1	7.5	5.4	6.5	6.3	8.4	3.2	5.5	1.9	1.2
345	Screw machine products, bolts, etc.	3.9	4.6	3.6	4.2	3.8	5.2	2.7	3.7	.3	.4
3452	Bolts, nuts, rivets, and washers	3.3	3.5	3.0	3.1	3.2	4.3	2.2	3.1	.3	.3
346	Metal stampings	(1)	8.2	(1)	6.1	(1)	6.3	(1)	3.5	(1)	1.7
348	Misc. fabricated wire products	6.5	7.5	5.9	6.6	5.2	7.1	4.1	5.3	.3	.6
349	Misc. fabricated metal products	5.1	5.6	4.7	5.0	4.5	6.2	3.1	4.5	.4	.5
3494,8	Valves, pipe, and pipe fittings	4.5	4.9	4.1	4.5	4.1	5.8	2.7	4.1	.3	.6
35	MACHINERY, EXCEPT ELECTRICAL	3.6	4.0	2.8	2.9	3.5	4.4	1.8	2.6	.8	.8
351	Engines and turbines	4.8	5.9	2.3	2.9	5.2	6.6	1.4	2.5	2.6	2.7
3511	Steam engines and turbines	2.2	2.6	1.5	1.7	2.5	3.0	1.2	1.7	.1	(2)
3519	Internal combustion engines, n e c	6.2	7.6	2.8	3.5	6.6	8.5	1.6	2.9	3.8	4.1
352	Farm machinery	3.6	3.6	2.2	2.3	4.7	5.4	1.7	2.3	2.2	1.9
353	Construction and related machinery	2.8	3.5	2.5	3.0	2.6	3.9	1.6	2.7	.3	.3
3531,2	Construction and mining machinery	2.3	3.2	2.0	2.7	2.3	3.5	1.2	2.4	.4	.3
3533	Oil field machinery	3.6	4.2	3.4	3.9	2.9	4.6	2.0	3.7	.1	.1
3535,6	Conveyors, hoists, cranes, monorails	2.8	3.5	2.6	3.2	3.3	4.5	2.0	2.9	.4	.7
354	Metal working machinery	3.3	3.7	2.4	2.4	3.3	4.1	1.8	2.3	.8	1.0
3541	Machine tools, metal cutting types	1.5	2.0	1.3	1.6	2.2	3.1	1.5	2.2	.2	.2
3545	Machine tool accessories	2.3	4.3	2.1	1.9	3.4	5.0	1.9	2.5	.9	1.9
3542,8	Misc. metal working machinery	2.8	3.4	2.5	2.8	2.8	3.4	1.5	2.2	.5	.4
355	Special industry machinery	3.2	3.3	2.7	2.9	2.9	3.7	1.7	2.4	.4	.4
3551	Food products machinery	3.1	3.0	2.8	2.8	3.3	4.1	1.6	2.4	.9	1.0
3552	Textile machinery	4.0	4.4	3.3	3.7	3.2	4.2	2.2	3.1	.4	.2
356	General industrial machinery	3.1	3.5	2.6	2.8	2.8	4.2	1.8	2.8	.4	.6
3561	Pumps and compressors	3.1	3.2	2.6	2.7	2.9	4.2	1.7	2.9	.5	.5
3562	Ball and roller bearings	2.9	3.7	2.2	2.0	2.7	4.2	1.7	1.9	.3	1.4
3566	Power transmission equipment	3.2	3.7	2.9	3.3	2.9	4.1	1.9	3.0	.2	.3
357	Office and computing machines	3.2	3.8	2.4	3.0	2.2	3.4	1.2	2.2	.1	.1
3571	Computing machines and cash registers	2.8	3.4	2.1	2.6	1.9	3.1	1.0	1.9	.1	.1
358	Service industry machines	5.6	5.2	4.7	4.3	4.9	5.2	2.5	3.4	1.1	.6
3585	Refrigeration machinery	6.1	5.4	4.8	4.4	4.7	5.3	2.5	3.3	.6	.7
36	ELECTRICAL EQUIPMENT AND SUPPLIES	4.3	4.8	3.4	3.8	4.1	5.0	2.4	3.4	.7	.5
361	Electric test & distributing equipment	3.7	3.9	3.1	3.3	2.8	4.5	1.7	3.1	.2	.4
3611	Electric measuring instruments	4.2	4.8	3.6	3.8	3.2	5.1	2.0	3.3	.3	.8
3612	Transformers	3.6	3.9	2.8	3.1	2.9	4.3	1.5	2.8	.3	.2
3613	Switchgear and switchboard apparatus	3.3	3.2	2.9	2.8	2.5	4.1	1.6	3.1	.1	.1
362	Electrical industrial apparatus	3.7	3.7	2.8	3.0	3.0	4.3	1.8	2.9	.4	.5
3621	Motors and generators	4.2	4.1	3.2	3.1	3.3	4.0	2.0	2.6	.3	.5
3622	Industrial controls	3.2	3.1	2.5	2.6	2.7	4.4	1.6	3.1	.4	.5
363	Household appliances	5.7	5.9	4.6	4.8	4.9	5.4	2.8	3.8	.6	.2
3632	Household refrigerators and freezers	5.6	3.7	4.1	2.8	4.9	4.3	2.7	2.9	.2	.2
3633	Household laundry equipment	4.3	4.3	4.0	4.0	5.3	4.9	2.7	4.1	1.8	.2
3634	Electric housewares and fans	9.2	10.7	7.3	8.5	6.2	7.1	4.0	5.1	.8	.3
364	Electric lighting and wiring equipment	5.4	5.9	4.7	5.0	4.7	5.9	3.1	4.0	.6	.6
3641	Electric lamps	3.4	3.5	2.8	2.9	2.4	3.3	1.4	2.1	.3	.4
3642	Lighting fixtures	6.6	7.7	6.1	6.3	5.4	7.1	3.6	4.6	.8	1.1
3643,4	Wiring devices	5.3	5.7	4.5	4.9	5.0	6.0	3.4	4.4	.5	.4
365	Radio and TV receiving equipment	7.2	8.5	5.2	6.5	7.6	8.0	4.4	5.2	.9	.4
366	Communication equipment	3.0	3.0	2.4	2.4	3.1	3.7	1.7	2.4	.7	.6
3661	Telephone and telegraph apparatus	(1)	3.2	(1)	2.9	(1)	3.2	(1)	2.4	(1)	(2)
3662	Radio and TV communication equipment	3.0	2.9	2.2	2.2	3.4	3.9	1.8	2.4	.9	.7
367	Electronic components and accessories	4.1	5.3	3.0	4.0	4.7	5.7	2.4	3.8	1.2	.8
3671-3	Electron tubes	3.5	3.9	2.3	2.5	4.8	5.2	2.5	3.4	.9	.5
3674,9	Other electronic components	4.2	5.7	3.1	4.4	4.7	5.8	2.4	3.9	1.3	.8
369	Misc. electrical equipment & supplies	4.4	5.0	3.8	4.1	4.0	4.4	2.6	3.0	.5	.4
3694	Engine electrical equipment	3.2	3.4	2.6	2.5	3.3	3.3	1.9	2.1	.6	.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	
		Oct. 1968	Sept. 1968	Oct. 1968	Sept. 1968	Oct. 1968	Sept. 1968	Oct. 1968	Sept. 1968	Oct. 1968	Sept. 1968
<i>Durable Goods--Continued</i>											
37	TRANSPORTATION EQUIPMENT	4.0	5.6	2.6	3.6	4.4	5.2	2.0	2.9	1.4	1.4
371	Motor vehicles and equipment	(1)	6.9	(1)	4.1	(1)	5.0	(1)	2.4	(1)	1.5
3711	Motor vehicles	(1)	7.8	(1)	4.2	(1)	4.5	(1)	2.1	(1)	1.3
3712	Passenger car bodies	(1)	10.5	(1)	4.3	(1)	5.7	(1)	1.1	(1)	3.8
3713	Truck and bus bodies	(1)	5.3	(1)	4.3	(1)	9.6	(1)	5.1	(1)	2.9
3714	Motor vehicle parts and accessories	(1)	5.5	(1)	3.8	(1)	4.6	(1)	2.5	(1)	1.0
372	Aircraft and parts	2.2	2.6	1.7	2.0	3.2	3.8	1.4	2.5	1.2	.8
3721	Aircraft	1.8	2.5	1.4	2.0	3.0	3.4	1.3	2.4	1.4	.6
3722	Aircraft engines and engine parts	2.4	2.0	1.8	1.4	2.9	4.1	1.4	2.4	1.0	1.0
3723,9	Other aircraft parts and equipment	3.2	3.7	2.8	3.3	4.0	4.8	2.0	2.9	1.0	1.0
373	Ship and boat building and repairing	11.3	9.8	6.9	5.9	9.1	9.8	4.1	5.0	3.6	3.6
3731	Ship building and repairing	11.4	8.7	6.0	4.6	9.1	9.6	3.4	4.2	4.4	4.2
374	Railroad equipment	(1)	8.1	(1)	3.0	(1)	7.0	(1)	2.2	(1)	3.6
375,9	Other transportation equipment	9.0	10.8	8.5	10.0	8.1	10.5	5.2	8.0	.4	.4
38	INSTRUMENTS AND RELATED PRODUCTS	3.5	4.0	3.2	3.4	3.3	4.1	2.1	2.8	.4	.4
381	Engineering & scientific instruments	2.6	2.9	2.1	2.3	2.9	3.5	1.8	2.2	.6	.7
382	Mechanical measuring & control devices	3.5	4.3	3.1	3.6	3.0	4.2	1.8	2.7	.3	.4
3821	Mechanical measuring devices	2.8	3.3	2.5	2.7	2.9	4.0	1.8	2.5	.4	.7
3822	Automatic temperature controls	4.5	5.6	4.1	4.8	3.1	4.6	1.8	3.1	(2)	.1
383,5	Optical and ophthalmic goods	3.6	4.6	3.3	4.0	3.8	4.9	2.6	3.3	.4	.5
384	Medical instruments and supplies	5.1	5.2	4.8	4.8	4.1	5.0	2.4	3.8	.6	.3
386	Photographic equipment and supplies	2.4	2.5	2.2	2.2	2.5	2.5	1.7	1.8	.1	.1
387	Watches, clocks, and watchcases	6.0	7.2	5.0	5.8	5.9	6.3	3.7	4.6	.6	.3
39	MISCELLANEOUS MANUFACTURING INDUSTRIES	7.0	8.0	6.2	7.0	6.5	8.0	4.0	5.7	1.2	1.0
391	Jewelry, silverware, and plated ware	5.9	6.4	5.4	5.7	4.4	5.2	3.2	4.2	.5	.2
394	Toys and sporting goods	10.4	11.9	9.1	10.5	10.4	12.1	6.0	8.7	2.3	1.7
3941-3	Games, toys, dolls, & play vehicles	11.7	13.3	10.6	12.4	13.3	13.9	7.0	10.3	3.6	1.5
3949	Sporting and athletic goods, n e c	8.1	9.4	6.6	7.3	5.5	9.1	4.2	5.9	.2	2.0
395	Pens, pencils, office and art supplies	4.6	4.6	3.5	4.3	4.8	5.5	2.6	4.0	1.4	.4
396	Costume jewelry and notions	6.7	8.4	5.9	7.0	5.4	7.3	4.1	5.9	.5	.5
393,8,9	Other manufacturing industries	5.3	5.9	4.8	5.0	4.7	6.3	3.0	4.1	.6	1.1
<i>Nondurable Goods</i>											
20	FOOD AND KINDRED PRODUCTS	7.9	9.7	5.5	7.6	9.1	10.7	4.2	6.8	4.0	2.8
201	Meat products	7.5	7.6	5.2	5.7	7.3	8.2	4.4	5.7	2.1	1.7
2011	Meat packing plants	5.5	5.8	2.2	3.3	5.6	6.6	1.6	3.4	3.3	2.4
2015	Poultry dressing plants	14.1	13.4	12.8	11.9	12.6	13.4	11.3	11.8	.2	.7
204	Grain mill products	4.7	4.6	3.8	3.9	5.7	5.9	2.2	4.1	2.7	.9
2041	Flour and other grain mill products	4.0	4.3	3.4	3.9	3.8	5.7	2.0	3.9	1.0	.8
2042	Prepared feeds for animals and fowls	4.5	4.0	4.2	3.7	6.4	5.1	2.4	3.3	3.1	.9
205	Bakery products	4.3	5.4	4.1	4.9	4.2	6.3	3.1	4.7	.4	.6
2051	Bread, cake, and related products	4.0	5.0	3.8	4.7	3.8	6.0	3.0	4.6	.2	.6
2052	Cookies and crackers	6.2	7.1	5.4	5.7	6.6	8.1	3.7	5.2	1.4	.8
207	Confectionery and related products	10.0	12.4	7.5	9.8	8.8	9.5	5.6	7.4	1.9	.8
2071	Confectionery products	11.8	14.1	8.7	11.2	10.1	10.6	6.5	8.2	2.3	.9
208	Beverages	4.3	6.5	3.2	5.3	5.0	8.2	2.6	4.9	1.6	2.2
2082	Malt liquors	1.8	3.3	.9	1.3	3.6	6.1	.8	2.1	2.4	3.3
21	TOBACCO MANUFACTURES	7.4	5.8	4.5	4.6	5.8	6.2	2.1	3.1	2.9	2.3
211	Cigarettes	1.6	2.0	1.4	1.8	1.3	2.1	.9	1.6	(2)	(2)
212	Cigars	8.3	6.3	7.1	5.1	4.8	6.9	3.8	5.9	.1	.2

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	
		Oct. 1968	Sept. 1968	Oct. 1968	Sept. 1968	Oct. 1968	Sept. 1968	Oct. 1968	Sept. 1968	Oct. 1968	Sept. 1968
<i>Nondurable Goods--Continued</i>											
22	TEXTILE MILL PRODUCTS	5.8	6.1	4.8	5.1	5.4	6.4	3.9	5.1	0.5	0.4
221	Weaving mills, cotton.....	5.6	5.8	4.5	4.5	5.1	5.9	4.0	4.8	.2	.2
222	Weaving mills, synthetics.....	5.6	5.7	4.7	4.8	5.2	5.8	4.0	4.7	.2	.1
223	Weaving and finishing mills, wool.....	5.0	5.0	3.7	4.2	5.5	7.3	3.2	4.9	1.5	1.3
224	Narrow fabric mills.....	4.8	5.8	4.2	4.8	4.7	6.0	3.4	4.7	.4	.4
225	Knitting mills.....	5.0	6.2	4.2	5.2	5.2	6.5	3.6	5.2	.9	.5
2251	Women's hosiery, except socks.....	4.9	5.8	4.5	5.1	4.1	5.1	3.6	4.6	.2	(2)
2252	Hosiery, n e c.....	4.7	5.8	4.1	5.2	5.6	6.4	4.1	5.1	.8	.5
2254	Knit underwear mills.....	4.6	5.4	3.3	4.1	4.1	5.5	3.5	4.9	.2	.1
226	Textile finishing, except wool.....	5.0	4.3	4.2	3.6	4.4	5.3	3.1	4.1	.3	.4
227	Floor covering mills.....	7.1	8.1	6.3	7.1	4.4	7.1	3.1	5.7	.2	.2
228	Yarn and thread mills.....	8.0	7.7	6.3	6.3	7.5	8.0	5.5	6.5	.8	.5
229	Miscellaneous textile goods.....	6.2	6.4	5.5	5.3	5.9	6.5	3.7	4.8	.6	.4
23	APPAREL AND OTHER TEXTILE PRODUCTS	5.3	6.1	4.0	4.5	5.6	6.2	3.1	3.9	1.6	1.4
231	Men's and boys' suits and coats.....	3.6	4.0	2.9	3.2	4.4	3.8	2.2	2.6	1.7	.4
232	Men's and boys' furnishings.....	4.9	5.8	3.8	4.6	5.5	6.6	3.7	4.8	1.0	.9
2321	Men's and boys' shirts and nightwear.....	4.3	5.1	3.2	3.8	5.6	5.9	3.8	4.5	1.0	.6
2327	Men's and boys' separate trousers.....	4.9	6.1	3.9	5.1	4.7	6.1	3.7	5.0	.3	.2
2328	Men's and boys' work clothing.....	5.1	6.1	4.3	5.0	4.9	6.6	4.0	5.2	.2	.7
234	Women's and children's undergarments.....	6.0	7.3	4.7	6.0	4.9	5.8	3.5	4.4	.6	.6
2341	Women's and children's underwear.....	5.8	7.5	4.5	6.2	4.7	6.1	3.5	4.7	.5	.5
2342	Corsets and allied garments.....	6.3	7.0	5.2	5.4	5.4	5.3	3.5	3.7	1.0	.8
26	PAPER AND ALLIED PRODUCTS	4.3	5.0	4.0	4.6	4.0	6.3	2.6	4.8	.5	.5
261,2,6	Paper and pulp mills.....	2.2	2.7	1.9	2.2	2.0	4.8	1.1	3.7	.3	.3
263	Paperboard mills.....	2.7	3.2	2.5	3.0	2.7	5.1	1.6	3.8	.4	.2
264	Misc. converted paper products.....	4.7	5.5	4.3	5.0	4.6	6.5	2.9	4.9	.7	.7
2643	Bags, except textile bags.....	6.7	7.4	5.9	6.6	6.5	7.9	4.3	5.8	1.0	.8
265	Paperboard containers and boxes.....	6.4	7.5	6.1	7.0	5.8	7.9	4.0	6.1	.4	.5
2651,2	Folding and setup paperboard boxes.....	6.4	7.5	6.1	6.9	6.6	7.4	4.3	5.7	.9	.4
2653	Corrugated and solid fiber boxes.....	6.5	7.6	6.3	7.3	5.6	7.9	4.2	6.2	.1	.4
	PRINTING AND PUBLISHING	3.9	4.8	3.4	4.1	3.7	5.0	2.4	3.5	.7	.8
28	CHEMICALS AND ALLIED PRODUCTS	2.6	3.2	2.3	2.8	2.6	4.3	1.5	3.1	.4	.4
281	Industrial chemicals.....	1.6	1.8	1.3	1.5	1.6	3.2	.9	2.2	.1	.4
282	Plastics materials and synthetics.....	2.1	2.4	1.8	2.2	1.8	3.4	1.2	2.7	.1	.2
2821	Plastics materials and resins.....	2.4	2.9	2.1	2.7	2.0	4.6	1.4	3.7	.1	.2
2823,4	Synthetic fibers.....	2.1	2.1	1.7	1.8	1.8	2.6	1.2	2.1	.1	.1
283	Drugs.....	2.6	2.8	2.3	2.6	2.0	3.9	1.3	2.8	.2	.4
2834	Pharmaceutical preparations.....	2.8	3.0	2.5	2.8	2.2	4.0	1.5	3.1	.2	.4
284	Soap, cleaners, and toilet goods.....	4.5	6.3	4.0	5.8	4.7	7.3	2.1	4.8	1.2	.9
2841	Soap and other detergents.....	1.6	3.2	1.3	2.8	2.2	5.7	.9	3.3	.7	1.5
2844	Toilet preparations.....	7.1	9.9	6.6	9.2	7.6	9.7	3.2	6.6	1.8	.7
285	Paints and allied products.....	2.7	3.1	2.6	3.0	2.6	5.5	1.8	4.0	.1	.3
286,9	Other chemical products.....	4.0	5.2	3.3	4.4	3.7	5.9	2.3	4.3	.3	.5
29	PETROLEUM AND COAL PRODUCTS	2.5	2.7	2.3	2.5	2.3	4.3	1.3	2.9	.5	.5
291	Petroleum refining.....	1.9	1.7	1.8	1.6	1.5	3.5	.7	2.3	.4	.5
295,9	Other petroleum and coal products.....	4.9	6.4	4.6	6.1	5.7	7.5	3.4	5.6	.7	.6
30	RUBBER AND PLASTICS PRODUCTS, N E C	5.9	6.5	5.2	5.7	5.3	6.7	3.5	4.8	.5	.5
301	Tires and inner tubes.....	2.0	2.1	1.5	1.6	2.0	3.2	1.1	1.9	.3	.4
302,3,6	Other rubber products.....	5.8	6.1	4.8	5.1	5.4	6.0	3.3	4.2	.7	.4
307	Miscellaneous plastics products.....	7.7	8.7	7.0	7.9	6.6	8.6	4.7	6.5	.5	.6

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

**ESTABLISHMENT DATA
LABOR TURNOVER**

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

(Per 100 employees)

SIC Code	Industry	Accession rates				Separation rates					
		Total		New hires		Total		Quits		Layoffs	
		Oct. 1968	Sept. 1968	Oct. 1968	Sept. 1968	Oct. 1968	Sept. 1968	Oct. 1968	Sept. 1968	Oct. 1968	Sept. 1968
	<i>Nondurable Goods--Continued</i>										
31	LEATHER AND LEATHER PRODUCTS	6.5	6.5	5.2	5.2	5.6	7.9	4.0	5.6	0.7	1.2
311	Leather tanning and finishing	5.4	5.6	4.3	4.5	5.4	7.2	3.4	5.1	1.2	1.1
314	Footwear, except rubber	6.2	6.5	4.7	5.0	5.7	7.5	4.1	5.6	.6	.8
	NONMANUFACTURING										
10	METAL MINING	2.6	3.2	2.3	2.7	3.4	6.4	1.6	4.5	1.1	1.2
101	Iron ores	1.5	1.7	1.1	1.3	4.5	7.3	.6	3.9	3.2	2.7
102	Copper ores	2.4	3.4	2.0	2.5	2.1	5.1	1.2	3.7	.3	.7
11,12	COAL MINING	1.2	2.1	.8	1.6	1.7	2.2	.6	1.3	.6	.4
12	Bituminous coal and lignite mining ..	1.2	2.1	.8	1.7	1.7	2.1	.6	1.3	.6	.3
	COMMUNICATION:										
481	Telephone communication	(1)	2.6	-	-	(1)	4.0	(1)	3.1	(1)	.6
482	Telegraph communication ³	(1)	2.8	-	-	(1)	3.5	(1)	2.6	(1)	.5

¹Not available.

²Less than 0.05.

³Data relate to all employees except messengers.

NOTE: Data for the current month are preliminary.

ESTABLISHMENT DATA

SEASONALLY ADJUSTED LABOR TURNOVER

90

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

Year	(Per 100 employees)											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total accessions												
1958.....	3.1	3.1	3.1	3.3	3.5	3.7	3.9	3.9	4.0	3.9	3.9	4.2
1959 ¹	4.0	4.3	4.6	4.3	4.1	4.2	4.0	4.1	4.1	3.9	4.2	5.6
1960.....	4.2	4.1	3.7	3.6	3.8	3.7	3.6	3.9	3.9	3.5	3.6	3.6
1961.....	3.9	3.7	4.4	4.2	4.2	4.0	4.0	4.2	3.8	4.3	4.3	4.1
1962.....	4.3	4.2	4.1	4.2	4.2	4.0	4.2	4.0	4.0	3.9	3.7	3.8
1963.....	3.8	3.8	3.8	4.1	3.8	3.8	3.9	3.8	3.9	3.9	3.6	4.0
1964.....	3.8	4.0	3.9	4.0	3.8	4.0	4.0	4.0	4.0	3.9	4.0	4.1
1965.....	4.0	4.1	4.2	4.1	4.1	4.3	4.1	4.3	4.5	4.4	4.8	4.9
1966.....	4.9	4.9	5.2	5.0	5.1	5.1	4.7	5.1	5.0	5.0	4.8	4.6
1967.....	4.6	4.3	4.1	4.2	4.6	4.5	4.4	4.4	4.4	4.5	4.5	4.4
1968.....	4.5	4.5	4.1	4.7	4.6	4.5	4.6	4.5	4.7	4.7		
New hires												
1958.....	1.4	1.4	1.3	1.5	1.5	1.6	1.9	1.8	2.0	2.0	2.1	2.2
1959.....	2.4	2.7	2.9	2.8	2.6	2.7	2.7	2.6	2.7	2.3	2.4	2.6
1960.....	2.6	2.8	2.4	2.2	2.2	2.2	2.1	2.2	2.1	1.9	1.9	1.8
1961.....	1.8	1.8	1.9	2.0	2.0	2.1	2.2	2.3	2.3	2.5	2.5	2.5
1962.....	2.6	2.6	2.6	2.6	2.7	2.5	2.6	2.4	2.4	2.3	2.3	2.1
1963.....	2.3	2.2	2.3	2.5	2.4	2.4	2.4	2.5	2.5	2.4	2.2	2.5
1964.....	2.4	2.5	2.6	2.6	2.4	2.6	2.7	2.7	2.7	2.6	2.7	2.8
1965.....	2.8	3.0	3.2	2.9	2.9	3.1	3.0	3.1	3.1	3.2	3.5	3.8
1966.....	3.8	3.8	4.3	4.0	4.0	4.0	3.7	3.8	3.7	3.9	3.7	3.6
1967.....	3.5	3.3	3.2	3.1	3.2	3.2	3.1	3.2	3.2	3.4	3.3	3.4
1968.....	3.5	3.3	3.4	3.5	3.4	3.3	3.5	3.4	3.5	3.6		
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.....	3.7	3.6	3.6	3.8	3.8	3.9	4.0	4.1	4.2	5.1	4.6	4.1
1960.....	3.6	4.1	4.4	4.4	4.2	4.4	4.3	4.3	4.3	4.4	4.4	5.0
1961.....	4.6	4.6	4.2	3.6	3.8	4.0	4.0	3.7	4.1	3.9	4.0	4.1
1962.....	3.9	4.0	4.0	3.9	4.1	4.2	4.2	4.4	3.9	4.1	4.1	3.9
1963.....	4.0	3.8	3.9	3.9	3.9	3.7	3.9	4.1	3.8	3.8	4.0	3.8
1964.....	4.0	4.0	3.9	3.8	3.9	3.8	4.2	3.6	3.9	3.9	3.8	3.8
1965.....	3.8	3.8	3.8	4.0	3.9	4.0	4.0	4.2	4.3	4.2	4.2	4.3
1966.....	4.1	4.4	4.6	4.7	4.7	4.8	5.0	4.8	5.0	4.5	4.7	4.4
1967.....	4.6	4.8	5.1	4.7	4.6	4.7	4.5	4.4	4.6	4.4	4.4	4.1
1968.....	4.5	4.7	4.6	4.5	4.7	4.5	4.7	5.0	4.7	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	2.4	2.4	2.6	2.4	2.6		
Layoffs												
1958.....	3.4	3.4	3.4	3.3	3.1	2.4	2.4	2.3	2.2	2.1	1.9	1.9
1959.....	1.8	1.7	1.7	1.7	1.7	1.7	1.9	2.0	2.1	2.9	2.4	1.9
1960.....	1.5	2.0	2.3	2.3	2.4	2.5	2.4	2.5	2.5	2.6	2.6	2.8
1961.....	2.8	3.0	2.4	2.1	2.2	2.3	2.2	1.9	2.2	1.8	1.9	2.0
1962.....	1.8	2.0	1.7	1.8	2.0	2.0	2.0	2.3	2.0	2.0	2.0	1.9
1963.....	2.0	1.9	1.9	1.8	1.9	1.8	1.7	2.0	1.9	1.7	1.8	1.7
1964.....	1.8	1.8	1.8	1.6	1.8	1.6	1.7	1.5	1.6	1.7	1.5	1.5
1965.....	1.5	1.4	1.4	1.5	1.4	1.4	1.4	1.7	1.4	1.3	1.3	1.4
1966.....	1.2	1.2	1.1	1.1	1.2	1.3	1.5	1.1	1.1	1.0	1.2	1.2
1967.....	1.4	1.5	1.7	1.4	1.4	1.4	1.4	1.3	1.3	1.2	1.2	1.2
1968.....	1.4	1.4	1.2	1.1	1.3	1.1	1.2	1.3	1.2	1.1		

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

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

ESTABLISHMENT DATA STATE AND AREA LABOR TURNOVER

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

(Per 100 employees)

State and area	Accession rates				Separation rates				Layoffs	
	Total		New hires		Total		Quits			
	Sept. 1968	Aug. 1968	Sept. 1968	Aug. 1968	Sept. 1968	Aug. 1968	Sept. 1968	Aug. 1968	Sept. 1968	Aug. 1968
ALABAMA:										
Birmingham	3.6	3.6	1.9	2.5	4.7	4.6	1.9	2.0	1.9	1.8
Mobile ¹	5.2	7.1	3.1	3.7	8.0	6.6	3.5	2.8	3.9	3.0
ALASKA	17.0	33.2	14.4	29.6	36.8	52.6	8.9	11.9	27.1	40.2
ARIZONA	6.8	6.3	5.5	4.7	6.1	6.3	3.8	3.8	1.1	1.3
Phoenix	7.0	6.7	5.8	5.0	5.8	6.0	3.8	3.8	.8	.9
ARKANSAS	8.2	8.2	7.2	7.2	8.3	8.2	6.5	6.6	.8	.6
Fort Smith	9.7	8.1	9.1	7.6	11.0	8.0	9.0	6.6	.8	.5
Little Rock-North Little Rock	6.4	8.7	5.6	7.5	6.4	7.5	5.3	6.1	.3	.5
Pine Bluff	6.5	5.9	5.8	5.4	7.3	7.1	6.4	5.6	.4	.6
CALIFORNIA	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Los Angeles-Long Beach	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
COLORADO	5.9	6.2	4.4	5.0	7.3	6.6	4.9	3.8	1.2	1.8
Denver	5.4	5.8	4.6	5.1	6.8	5.8	4.5	3.9	1.0	.8
CONNECTICUT	4.4	3.6	3.6	3.0	5.3	4.8	3.9	3.2	.4	.5
Hartford	3.4	3.1	2.8	2.4	4.4	4.2	3.4	2.8	.1	.4
DELAWARE ¹	3.7	11.4	3.3	2.6	4.0	3.7	2.7	2.6	.4	.5
Wilmington ¹	3.2	11.9	2.8	2.3	3.9	3.4	2.6	2.2	.3	.5
DISTRICT OF COLUMBIA:										
Washington SMSA	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
FLORIDA	6.7	6.4	5.7	5.3	7.0	7.5	4.6	4.8	1.4	1.7
Fort Lauderdale-Hollywood	7.4	8.9	6.7	8.3	8.4	9.6	6.5	7.5	.5	.8
Jacksonville	5.7	7.1	4.8	6.9	5.1	7.2	3.8	6.1	.2	.3
Miami	6.7	6.7	5.9	5.7	5.5	7.3	3.9	4.1	.6	2.2
Orlando	5.2	5.4	4.4	4.7	5.2	8.9	3.6	4.6	.6	3.3
Pensacola	1.5	2.2	1.2	2.1	1.7	2.2	1.2	1.6	.2	.1
Tampa-St. Petersburg	6.3	6.7	5.4	5.4	6.6	7.5	4.8	5.1	.8	1.3
West Palm Beach	4.3	4.4	4.2	3.6	8.3	5.7	6.1	3.7	1.2	.5
GEORGIA	6.7	7.0	5.5	5.9	6.8	6.9	5.1	4.9	.5	.9
Atlanta ²	5.8	5.3	5.0	4.5	5.9	5.6	4.3	4.0	.5	.6
HAWAII ³	3.3	3.3	2.9	2.9	3.9	3.7	2.2	2.1	.7	.4
IDAHO ⁴	6.8	7.6	6.4	6.9	8.9	7.4	6.5	5.5	1.0	
ILLINOIS:										
Chicago	5.8	5.0	5.1	4.4	6.6	5.9	4.6	4.2	.5	
INDIANA ¹	4.8	5.0	3.8	3.3	5.3	5.5	3.4	3.4	.9	1.0
Indianapolis ⁵	4.7	6.1	4.0	3.3	4.8	4.2	3.2	2.8	.3	.2
IOWA	5.3	5.5	4.5	4.4	6.1	5.7	4.3	4.4	1.1	.5
Cedar Rapids	4.2	3.7	3.8	3.0	4.5	4.7	3.5	2.9	.5	1.1
Des Moines	6.2	5.4	5.6	4.6	9.3	6.4	5.4	5.0	2.6	.1
KANSAS	5.1	5.1	4.5	4.1	5.6	5.9	3.9	4.3	.7	.5
Topeka	2.6	3.2	1.9	2.3	6.4	5.7	3.0	3.9	2.2	1.1
Wichita	4.4	3.5	3.8	2.6	4.7	4.9	3.2	3.4	.6	.4
KENTUCKY	4.7	5.1	4.0	4.1	5.3	5.7	3.9	3.9	.6	.9
Louisville	4.3	4.4	3.7	3.6	4.4	4.7	3.0	3.2	.5	.6
LOUISIANA:										
New Orleans ⁶	3.9	4.2	2.9	3.0	4.7	6.0	2.9	3.0	.9	1.7
MAINE	7.2	7.9	5.8	6.1	10.5	8.9	6.7	6.3	2.7	1.4
Portland	4.7	5.2	4.1	4.4	7.1	6.3	4.7	5.3	1.6	.1
MARYLAND	4.2	6.2	3.3	3.6	6.0	7.1	2.9	2.8	2.2	3.3
Baltimore	4.0	5.8	3.2	3.1	5.6	7.2	2.9	2.8	1.8	3.5

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	
Sept. 1968	Aug. 1968	Sept. 1968	Aug. 1968	Sept. 1968	Aug. 1968	Sept. 1968	Aug. 1968	Sept. 1968	Aug. 1968	
MASSACHUSETTS.....	5.4	4.6	4.4	3.5	5.9	5.7	4.4	3.8	0.6	1.0
Boston.....	4.8	4.0	4.0	3.0	5.3	6.0	3.8	3.7	.5	1.5
MICHIGAN.....	(*)	8.5	(*)	5.0	(*)	8.2	(*)	3.8	(*)	2.6
Detroit.....	(*)	9.4	(*)	5.6	(*)	9.2	(*)	4.5	(*)	2.5
MINNESOTA.....	(*)	7.7	(*)	5.4	(*)	6.4	(*)	4.0	(*)	1.5
Duluth-Superior.....	(*)	3.8	(*)	3.0	(*)	5.7	(*)	3.9	(*)	.4
Minneapolis-St. Paul.....	(*)	5.7	(*)	4.0	(*)	5.4	(*)	3.7	(*)	.8
MISSISSIPPI:										
Jackson.....	(*)	8.2	(*)	6.8	(*)	7.4	(*)	5.9	(*)	.
MISSOURI.....	4.8	5.0	3.9	4.1	5.8	5.8	3.7	3.8	1.1	1.0
Kansas City.....	4.7	4.6	4.1	3.6	5.9	5.9	3.8	3.7	1.2	1.1
St. Louis.....	3.9	3.8	3.3	3.1	5.3	4.9	3.3	2.9	1.1	1.0
MONTANA ⁴	7.1	4.2	6.6	3.9	8.5	5.9	6.5	4.3	.6	.7
NEBRASKA.....	6.6	5.8	5.8	4.9	7.1	6.6	5.9	5.4	.2	.4
NEVADA.....	7.1	5.9	6.1	4.6	6.3	7.5	4.3	5.8	.8	.4
NEW HAMPSHIRE.....	6.2	5.7	5.2	4.9	7.2	6.5	6.0	5.1	.5	.6
NEW JERSEY:										
Jersey City.....	4.1	5.2	3.2	3.3	4.6	5.2	2.6	2.5	1.0	1.6
Newark.....	6.3	4.7	4.0	3.2	5.3	5.2	3.5	3.1	.9	1.2
Paterson-Clifton-Passaic.....	6.0	7.5	4.7	4.3	5.3	6.1	3.6	3.6	.6	1.6
Perth Amboy.....	4.2	7.5	3.5	3.1	5.4	7.9	3.4	3.0	1.1	3.1
Trenton.....	4.8	5.1	3.4	2.8	4.8	5.6	3.0	2.9	.9	1.7
NEW YORK.....	5.3	5.6	3.9	3.8	5.5	5.4	3.3	3.0	1.2	1.4
Albany-Schenectady-Troy.....	3.6	3.4	2.5	2.4	4.3	3.7	2.7	2.2	.4	.3
Binghamton.....	2.9	2.2	2.1	1.6	3.5	2.9	2.4	2.1	.1	.1
Buffalo.....	4.6	3.7	2.8	2.5	5.8	6.2	2.9	2.5	2.1	2.9
Elmira.....	4.4	4.7	4.0	4.2	5.9	5.7	4.4	4.1	.8	.9
Monroe County ⁷	3.4	3.0	2.6	2.5	4.1	3.8	3.1	2.5	.3	.6
Nassau and Suffolk Counties ⁸	4.8	4.9	4.2	3.6	5.3	5.0	3.7	3.4	.7	.7
New York SMSA.....	5.6	6.7	4.1	4.2	5.4	5.6	3.1	3.0	1.4	1.5
New York City ⁸	5.2	7.4	4.1	4.5	5.6	5.5	3.0	2.9	1.6	1.5
Rochester.....	4.7	4.9	3.5	3.8	4.6	4.2	3.3	2.7	.5	.8
Syracuse.....	4.5	3.6	3.7	2.8	5.7	3.7	3.5	2.6	1.3	.3
Utica-Rome.....	5.4	5.0	4.4	3.2	5.5	4.3	4.3	2.9	.2	.6
Westchester County ⁸	11.0	5.2	4.4	3.5	5.2	8.3	2.8	2.8	1.4	4.6
NORTH CAROLINA.....	6.0	6.6	5.1	5.4	5.8	6.4	4.8	5.1	.3	.4
Charlotte.....	7.1	6.8	6.6	6.4	6.4	7.6	5.5	6.3	.1	(9)
Greensboro-Winston-Salem-High Point.....	5.3	6.1	4.6	4.8	5.2	5.6	4.1	4.7	.2	.1
NORTH DAKOTA.....	6.8	7.6	6.0	5.5	6.2	6.1	4.4	4.5	1.1	.6
Fargo-Moorhead.....	14.7	5.7	6.9	5.6	7.0	6.4	4.8	4.5	1.1	.5
OHIO.....	4.8	5.2	4.0	3.5	5.4	5.6	3.6	2.8	.8	1.8
Akron.....	3.8	2.6	3.2	2.1	3.7	2.8	2.3	1.7	.5	.4
Canton.....	4.2	3.3	2.8	2.2	6.6	6.2	3.0	2.3	2.5	2.5
Cincinnati.....	4.2	6.6	3.5	3.4	4.7	7.0	3.4	3.1	.4	2.8
Cleveland.....	4.1	4.7	3.4	2.7	5.2	4.8	3.4	3.1	.9	.8
Columbus.....	4.4	4.3	3.7	3.4	4.5	4.5	3.2	2.9	.3	.7
Dayton.....	3.4	3.7	2.7	2.8	4.0	3.8	2.9	2.1	.3	.9
Toledo.....	5.8	6.0	4.6	3.9	6.3	5.4	3.9	2.8	1.1	1.2
Youngstown-Warren.....	2.4	8.3	1.4	4.6	5.3	13.2	3.1	1.9	1.2	10.1
OKLAHOMA:										
Oklahoma City.....	8.1	6.7	7.6	5.9	7.5	9.5	5.8	6.1	.2	2.6
Tulsa ¹⁰	8.3	7.4	8.0	7.1	8.7	7.4	5.9	5.0	1.2	.9
OREGON ¹ :										
Portland ¹	6.6	6.1	6.2	5.6	8.1	6.3	6.1	4.3	1.0	1.0
	6.2	6.0	5.6	5.3	8.1	6.4	5.8	4.2	1.3	1.2

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

ESTABLISHMENT DATA STATE AND AREA LABOR TURNOVER

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

(Per 100 employees)

State and area	Accession rates				Separation rates					
	Total		New hires		Total		Quits		Layoffs	
	Sept. 1968	Aug. 1968	Sept. 1968	Aug. 1968	Sept. 1968	Aug. 1968	Sept. 1968	Aug. 1968	Sept. 1968	Aug. 1968
PENNSYLVANIA:										
Allentown-Bethlehem-Easton	3.6	3.5	2.7	2.3	4.8	5.2	2.9	3.4	1.4	1.2
Altoona	5.8	5.2	5.1	4.0	6.3	4.7	4.6	3.8	1.2	.3
Erie	5.3	5.2	4.5	3.3	5.7	4.7	3.8	2.9	.9	.7
Harrisburg	2.8	3.5	2.4	2.9	5.1	4.6	2.6	3.2	1.9	.8
Johnstown	3.0	3.6	1.1	1.6	9.4	8.6	2.1	2.4	6.9	5.7
Lancaster	3.9	3.4	3.3	2.8	4.5	4.5	3.6	3.5	.3	.3
Philadelphia	4.3	4.1	3.3	3.0	5.0	4.5	3.3	2.9	.7	.8
Pittsburgh	2.2	2.6	1.2	1.3	4.7	5.0	2.0	2.0	2.0	2.2
Reading	5.8	5.5	4.7	3.7	5.5	5.0	4.4	3.8	.5	.7
Scranton	4.9	4.5	3.7	2.4	5.2	4.7	3.1	3.0	1.4	1.0
Wilkes-Barre-Hazleton	4.5	4.7	3.2	3.2	5.6	5.1	4.1	3.1	1.0	1.3
York	9.1	5.9	5.6	4.3	6.1	6.9	5.0	5.4	.5	.9
RHODE ISLAND:										
Providence-Pawtucket-Warwick	7.6	5.7	6.3	4.8	8.0	6.5	5.7	4.6	1.1	.8
Providence-Pawtucket-Warwick	7.6	5.2	6.4	4.4	7.9	6.2	5.9	4.4	.8	.7
SOUTH CAROLINA:										
Greenville	6.8	6.8	5.9	6.1	6.2	7.2	5.0	6.0	.2	.1
SOUTH DAKOTA:										
Sioux Falls	6.0	6.3	4.4	3.1	7.4	6.6	6.0	4.3	.9	1.9
Sioux Falls	6.3	7.4	3.6	3.3	7.0	8.3	5.1	4.7	1.7	3.4
TENNESSEE:										
Memphis	7.9	6.5	6.3	5.6	6.9	6.6	4.3	4.1	1.3	1.1
TEXAS:										
Dallas	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Dallas	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Fort Worth	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Houston	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
San Antonio	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
UTAH⁴:										
Salt Lake City ⁴	5.4	4.6	4.1	3.7	6.8	6.1	4.3	2.8	1.6	2.6
Salt Lake City ⁴	5.1	4.6	4.6	4.0	6.2	4.9	4.3	2.7	1.1	1.4
VERMONT:										
Burlington	3.9	3.6	3.1	2.9	4.6	4.4	3.2	3.4	.7	.5
Burlington	3.9	3.2	3.2	2.5	3.7	4.0	3.0	2.9	.3	.7
Springfield	1.8	1.3	.7	1.0	4.0	3.1	2.0	2.2	1.6	.4
VIRGINIA:										
Richmond	5.7	5.9	4.6	4.4	5.6	6.1	4.3	4.2	.5	1.0
Richmond	4.5	6.0	4.1	4.5	4.9	4.9	3.6	3.7	.4	.3
WASHINGTON:¹¹										
Seattle-Everett	4.7	3.8	3.9	3.0	5.2	4.6	4.1	3.3	.4	
WEST VIRGINIA:										
Charleston	8.0	1.2	.7	.7	2.8	10.7	1.3	1.6	1.1	8.5
WISCONSIN:										
Milwaukee	6.2	6.6	4.7	4.6	7.0	6.7	4.7	4.1	1.2	1.8
Milwaukee	5.5	5.1	3.9	3.3	6.0	5.6	3.6	3.6	1.0	.9
WYOMING⁴:										
.....	7.2	6.0	6.1	5.5	8.3	7.8	6.2	5.5	1.0	1.3

¹ Excludes canning and preserving.
² Excludes agricultural chemicals and miscellaneous manufacturing.
³ Excludes canned fruits, vegetables, preserves, jams and jellies.
⁴ Excludes canning and preserving, and sugar.
⁵ Excludes canning and preserving, and newspapers.
⁶ Excludes printing and publishing.
⁷ Subarea of Rochester Standard Metropolitan Statistical Area.
⁸ Subarea of New York Standard Metropolitan Statistical Area.
⁹ Less than 0.05.
¹⁰ Excludes new-hire rate for transportation equipment.
¹¹ Excludes canning and preserving, printing and publishing.

*Not available.
 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)		
	Nov. 1968	Oct. 1968	Nov. 1967	Change to Nov. 1968 from		Nov. 1968	Oct. 1968	Nov. 1967
				Oct. 1968	Nov. 1967			
TOTAL¹	909.2	789.6	952.0	119.6	-42.8	1.8	1.5	1.9
SEASONALLY ADJUSTED	1085.1	1050.6	1135.5	34.5	-50.4	2.2	2.1	2.3
Alabama	16.0	14.5	16.0	1.4	--	2.4	2.2	2.4
Alaska ²	3.4	2.0	3.1	1.4	.4	7.6	4.4	7.3
Arizona	5.0	4.9	7.2	.2	-2.2	1.6	1.6	2.3
Arkansas	7.6	6.1	8.5	1.5	-.9	2.0	1.6	2.3
California	154.8	123.6	159.2	31.1	-4.4	3.2	2.5	3.4
Colorado	2.8	2.1	3.6	-.7	-.8	.6	.5	.9
Connecticut	17.6	17.6	15.8	--	1.9	1.9	1.9	1.7
Delaware	1.9	1.5	1.9	.4	--	1.2	1.0	1.2
District of Columbia	3.2	2.9	3.4	.2	-.3	.9	.9	1.0
Florida	17.4	22.7	19.6	-5.3	-2.2	1.4	1.8	1.6
Georgia	8.7	9.2	12.9	-.4	-4.2	.9	.9	1.3
Hawaii	3.8	3.9	5.0	-.2	-1.2	1.8	1.9	2.5
Idaho	2.9	1.6	3.5	1.3	-.5	2.1	1.1	2.5
Illinois	34.5	29.0	39.7	5.4	-5.2	1.1	.9	1.3
Indiana	11.7	11.7	14.6	--	-2.9	.9	.9	1.1
Iowa	5.1	3.9	5.8	1.2	-.7	.9	.7	1.1
Kansas	4.8	4.2	4.5	.6	.4	1.2	1.0	1.1
Kentucky	9.6	8.2	11.2	1.4	-1.6	1.7	1.4	2.0
Louisiana	14.3	12.4	13.4	1.9	.9	2.0	1.8	1.9
Maine	5.2	3.8	5.1	1.3	.1	2.4	1.8	2.4
Maryland	15.3	12.1	11.0	3.2	4.3	1.7	1.4	1.3
Massachusetts	39.6	34.9	42.3	4.7	-2.7	2.3	2.1	2.6
Michigan	36.5	30.8	40.3	5.8	-3.8	1.6	1.3	1.7
Minnesota	7.9	6.0	9.9	2.0	-2.0	.9	.7	1.1
Mississippi	4.7	4.4	6.2	.3	-1.5	1.3	1.2	1.8
Missouri	19.4	17.0	21.6	2.4	-2.2	1.7	1.5	1.9
Montana	2.4	1.5	2.7	.9	-.3	2.0	1.3	2.3
Nebraska	2.5	1.9	2.4	.6	.2	.9	.7	.9
Nevada	3.8	3.3	5.1	.5	-1.3	2.9	2.5	3.9
New Hampshire	1.1	1.0	1.6	.1	-.5	.6	.6	.9
New Jersey	50.7	44.9	43.4	5.8	7.3	2.8	2.4	2.4
New Mexico	3.6	2.8	4.6	.8	-.9	2.1	1.6	2.6
New York	111.4	98.5	118.4	12.9	-7.0	2.0	1.8	2.2
North Carolina	15.7	11.2	15.3	4.5	.4	1.3	.9	1.3
North Dakota	1.4	.5	1.4	.9	--	1.8	.6	1.7
Ohio	30.1	26.0	31.5	4.1	-1.5	1.1	.9	1.1
Oklahoma	8.4	7.7	9.2	.7	-.8	1.9	1.7	2.1
Oregon	13.0	8.4	14.9	4.6	-1.9	2.6	1.7	3.0
Pennsylvania	66.1	55.4	58.7	10.7	7.4	2.0	1.7	1.8
Puerto Rico ²	37.2	47.4	40.0	-10.3	-2.8	6.6	6.7	7.6
Rhode Island	5.4	5.7	5.9	-.3	-.5	2.0	2.1	2.2
South Carolina	8.1	7.7	10.5	.4	-2.4	1.4	1.4	1.9
South Dakota .....	.9	.6	.7	.2	.1	1.0	.7	.8
Tennessee	18.3	14.0	18.4	4.3	-.1	2.1	1.6	2.1
Texas	16.1	14.9	18.7	1.1	-2.7	.7	.6	.8
Utah	4.7	3.7	5.3	1.0	-.6	2.3	1.8	2.5
Vermont	2.0	1.3	2.4	.8	-.4	2.1	1.3	2.6
Virginia	4.2	3.4	4.6	.7	-.4	.5	.4	.5
Washington	26.0	19.2	25.3	6.8	.8	3.3	2.4	3.4
West Virginia	8.8	6.5	9.0	2.4	-.2	2.5	1.8	2.6
Wisconsin	13.1	10.7	16.3	2.4	-3.2	1.2	1.0	1.5
Wyoming .....	.7	.4	.8	.3	-.1	1.0	.6	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.

UNEMPLOYMENT INSURANCE DATA

E-2: Insured unemployment¹ in 150 major labor areas²

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

State and area	Nov. 1968	Oct. 1968	State and area	Nov. 1968	Oct. 1968	State and area	Nov. 1968	Oct. 1968	State and area	Nov. 1968	Oct. 1968
ALABAMA			INDIANA			NEW HAMPSHIRE			Pennsylvania--		
Birmingham.....	4.6	3.9	Evansville.....	1.0	.7	Manchester.....	3	3	continued		
Mobile.....	1.5	1.5	Ft. Wayne.....	.4	.4				York.....	9	
			Gary-Hammond..	2.2	3.2						
ARIZONA			Indianapolis....	1.5	1.5	NEW JERSEY			PUERTO RICO*		
Phoenix.....	2.6	2.5	South Bend.....	.7	.7	Atlantic City....	2.6	1.5	Mayaguez.....	1.2	1.4
			Terre Haute.....	.6	.6	Jersey City.....	7.4	7.4	Ponce.....	2.0	1.8
						Newark.....	13.0	12.7	San Juan.....	3.4	3.5
						New Brunswick..	4.8	4.6			
						Paterson.....	10.1	9.2			
						Trenton.....	1.4	1.3			
ARKANSAS			IOWA						RHODE ISLAND		
Little Rock.....	.6	.5	Cedar Rapids....	.3	.2				Providence.....	5.9	6.
			Des Moines.....	.7	.5	NEW MEXICO					
						Albuquerque....	1.3	1.2			
CALIFORNIA			KANSAS						SOUTH CAROLINA		
Anaheim-S. Ana-			Wichita.....	1.4	1.2	NEW YORK			Charleston.....	.7	.1
Garden Grove..	7.9	6.9				Albany.....	2.7	2.1	Greenville.....	1.0	.
Fresno.....	4.1	2.2	KENTUCKY			Binghamton....	1.1	.6			
Los Angeles....	60.0	57.4	Louisville.....	1.6	1.2	Buffalo.....	8.6	8.1			
Sacramento.....	7.9	4.4				New York.....	77.8	75.4			
San Bernardino..	8.0	8.2	LOUISIANA			Rochester.....	2.4	1.8	TENNESSEE		
San Diego.....	7.6	7.1	Baton Rouge....	.2	.8	Syracuse.....	2.5	1.7	Chattanooga....	1.0	1.1
San Francisco..	24.5	19.7	New Orleans....	4.4	4.3	Utica.....	2.1	1.5	Knoxville.....	1.3	1.3
San Jose.....	7.6	5.4	Shreveport.....	.9	.8				Memphis.....	1.8	1.5
Stockton.....	4.5	1.3							Nashville.....	1.6	1.6
			MAINE			NORTH CAROLINA					
COLORADO			Portland.....	.5	.4	Asheville.....	.5	.4	TEXAS		
Denver.....	1.4	1.3				Charlotte.....	.5	.5	Austin.....	.2	.2
			MARYLAND			Durham.....	.5	.3	Beaumont.....	1.4	1.3
			Baltimore.....	9.8	9.1	Greensboro....			Corpus Christi..	.5	.5
CONNECTICUT						Winston-Salem..	1.1	.9	Dallas.....	1.3	1.4
Bridgeport.....	3.2	3.3	MASSACHUSETTS						El Paso.....	1.1	1.0
Hartford.....	3.4	3.4	Boston.....	15.9	15.3	OHIO			Ft. Worth.....	.7	.7
New Britain.....	1.0	.9	Brockton.....	1.3	1.0	Akron.....	1.5	1.3	Houston.....	1.8	2.1
New Haven.....	2.1	2.1	Fall River.....	2.1	1.8	Canton.....	1.3	2.0	San Antonio....	1.1	1.1
Stamford.....	.6	.6	Lawrence.....	3.1	2.9	Cincinnati.....	2.8	2.3			
Waterbury.....	1.8	2.1	Lowell.....	1.4	1.4	Cleveland.....	5.2	4.6			
			New Bedford....	2.5	2.0	Columbus.....	1.1	.9	UTAH		
DELAWARE			Springfield....	4.5	4.1	Dayton.....	1.2	1.1	Salt Lake City..	2.3	2.
Wilmington.....	1.9	1.5	Worcester.....	2.4	2.1	Hamilton.....	.9	.5			
						Lorain.....	1.1	.9	VIRGINIA		
DIST. OF COL.			MICHIGAN			Staubenville...	1.4	.7	Hampton.....	.4	.3
Washington.....	5.0	4.5	Bartle Creek....	.9	.8	Toledo.....	1.4	1.1	Norfolk.....	.8	.6
			Detroit.....	18.7	15.8	Youngstown....	4.5	5.0	Richmond.....	.2	.2
			Flint.....	1.0	1.2				Roanoke.....	1	1
FLORIDA			Grand Rapids...	2.1	2.6	OKLAHOMA					
Jacksonville...	.7	.7	Kalamazoo.....	.6	.6	Oklahoma City..	1.5	1.5	WASHINGTON		
Miami.....	6.0	5.7	Lansing.....	.5	.7	Tulsa.....	1.5	1.6	Seattle.....	8.6	7.0
Tampa.....	2.5	3.2	Muskegon.....	1.1	1.0				Spokane.....	2.5	2.2
			Saginaw.....	.7	.7	OREGON			Tacoma.....	2.5	2.0
						Portland.....	4.8	3.6			
GEORGIA			MINNESOTA						WEST VIRGINIA		
Atlanta.....	2.1	2.1	Duluth.....	1.3	.9	PENNSYLVANIA			Charleston.....	.9	.8
Augusta.....	.5	.4	Minneapolis....	2.0	1.9	Allentown.....	2.4	2.3	Huntington.....	2.0	1.6
Columbus.....	.7	1.1				Altoona.....	1.1	.7	Wheeling.....	1.9	1.1
Macon.....	.5	.5	MISSISSIPPI			Erie.....	.9	.9			
Savannah.....	.3	.3	Jackson.....	.3	.3	Harrisburg....	1.4	1.5	WISCONSIN		
						Johnstown.....	4.3	3.2	Kenosha.....	.6	.7
HAWAII			MISSOURI			Lancaster.....	4.9	.7	Madison.....	3	3
Honolulu.....	3.0	3.2	Kansas City....	4.6	3.6	Philadelphia...	21.0	20.0	Milwaukee.....	3.6	4.1
			St. Louis.....	11.5	10.2	Pittsburgh.....	15.2	14.4	Racine.....	.8	.7
						Reading.....	.7	.8			
ILLINOIS			NEBRASKA			Scranton.....	3.2	2.1			
Chicago.....	16.8	16.7	Omaha.....	1.3	1.1	Wilkes-Barre...	4.6	3.4			
Davenport.....	2.5	1.9									
Peoria.....	.7	.6									
Rockford.....	.5	.5									

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

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

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

Technical Note

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

INTRODUCTION

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

Data based on household interviews are obtained from a sample survey of the population 16 years of age and over. The survey is conducted each month by the Bureau of the Census for the Bureau of Labor Statistics and provides comprehensive data on the labor force, the employed and the unemployed, including such characteristics as age, sex, color, marital status, occupations, hours of work, and duration of unemployment. The survey also provides data on the characteristics and past work experience of those not in the labor force. The information is collected by trained interviewers from a sample of about 50,000 households, representing 449 areas in 863 counties and independent cities, with coverage in 50 States and the District of Columbia. The data collected are based on the activity or status reported for the calendar week including the 12th of the month.

Data based on establishment payroll records are compiled each month from mail questionnaires by the Bureau of Labor Statistics, in cooperation with State agencies. The payroll survey provides detailed industry information on nonagricultural wage and salary employment, average weekly hours, average hourly and weekly earnings, and labor turnover for the Nation, States, and metropolitan areas. The figures are based on payroll reports from a sample of establishments employing about 25 million nonagriculture wage and salary workers. The data relate to all workers, full- or part-time, who received pay during the payroll period which includes the 12th of the month.

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

Relation between the household and payroll series

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

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

Employment

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

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

Unpaid absences from jobs. The household survey includes among the employed all persons who had jobs but were not at work during the survey week--that is, were not working but had jobs from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or because they were taking time off for various other reasons, even if they were not paid by their employers for the time off. In

the figures based on payroll reports, persons on leave paid for by the company are included, but not those on leave without pay for the entire payroll period.

Hours of Work

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

Comparability of the household interview data with other series

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

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

Agricultural employment estimates of the Department of Agriculture. The principal differences in coverage

are the inclusion of persons under 16 in the Statistical Research Service (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

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

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 are 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.

UNITED STATES DEPARTMENT OF LABOR

Bureau of Labor Statistics

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Employment and Labor Turnover Statistics Programs

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