

# News

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Bureau of Labor Statistics

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Contact: J. Bregger (202) 523-1944  
523-1371  
K. Hoyle (202) 523-1913  
523-1208  
home: 333-1384

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THE EMPLOYMENT SITUATION: SEPTEMBER 1976

Both unemployment and total employment were little changed in September, it was reported today by the Bureau of Labor Statistics of the U. S. Department of Labor. The overall rate of unemployment was 7.8 percent, about the same as in the prior 2 months but above this year's low of 7.3 percent reached in May.

Total employment--as measured by the monthly survey of households--also remained at about the same level for the second straight month: 87.8 million persons. The September employed total was 3.7 million above the March 1975 recession low, an average monthly gain of 206,000.

Nonfarm payroll employment--as measured by the monthly survey of establishments--did continue to rise in September, moving up by 240,000 to 79.6 million. An estimated 100,000 of this increase was accounted for by the return of striking workers to their jobs. The payroll job count was up 3.2 million from its June 1975 low.

## Unemployment

Both the number of persons unemployed and the unemployment rate were about unchanged in September. Unemployment totaled 7.4 million, seasonally adjusted, compared with 7.5 million in August. The rate of unemployment--the proportion of the labor force looking for work--was 7.8 percent; it had been 7.9 percent in August and 7.8 percent in July. The average duration of joblessness also showed little change over the month. (See tables A-1 and A-4.)

Despite the stability in overall joblessness, there were divergent movements among several major labor force groups. The unemployment rate for teenagers fell from 19.7 to 18.6 percent, following a rise of similar magnitude in August. Countering this decline was a small rise in the jobless rate for adult men, which returned to the July level of 6.1 percent. The adult male increase was also reflected in higher unemployment rates

among married men and male household heads, as well as a substantial rise in joblessness of Vietnam-era veterans. The adult female rate--7.5 percent--was about the same as in July and August. (See table A-2.)

The jobless rate for black workers edged down to 12.7 percent in September from 13.6 percent in August. The rate for white workers, on the other hand, was 7.1 percent for the third consecutive month.

**Table A. Highlights of the employment situation (seasonally adjusted data)**

Selected categories	Quarterly averages					Monthly data		
	1975		1976			1976		
	III	IV	I	II	III	July	Aug.	Sept.
(Thousands of persons)								
Civilian labor force .....	93,134	93,153	93,553	94,546	95,341	95,333	95,487	95,203
Total employment .....	85,138	85,241	86,402	87,532	87,902	87,907	87,981	87,819
Adult men .....	47,551	47,540	47,998	48,504	48,646	48,535	48,682	48,721
Adult women .....	30,537	30,665	31,234	31,677	31,951	31,958	31,988	31,907
Teenagers .....	7,050	7,036	7,169	7,351	7,305	7,414	7,311	7,191
Unemployment .....	7,997	7,912	7,151	7,014	7,439	7,426	7,506	7,384
(Percent of labor force)								
Unemployment rates:								
All workers .....	8.6	8.5	7.6	7.4	7.8	7.8	7.9	7.8
Adult men .....	7.0	7.0	5.7	5.7	6.0	6.1	5.9	6.1
Adult women .....	7.9	7.9	7.4	7.1	7.6	7.6	7.7	7.5
Teenagers .....	20.2	19.5	19.4	18.7	18.8	18.1	19.7	18.6
White .....	7.9	7.8	6.9	6.7	7.1	7.1	7.1	7.1
Black and other .....	14.1	14.0	13.1	12.8	13.1	12.9	13.6	12.7
Household heads .....	5.9	5.9	5.0	4.9	5.3	5.4	5.2	5.4
Married men .....	5.4	5.1	4.1	4.1	4.4	4.5	4.2	4.6
Full-time workers .....	8.3	8.2	7.1	7.0	7.4	7.3	7.5	7.5
(Weeks)								
Average duration of unemployment .....	15.6	16.5	16.3	15.9c	15.6	15.8	15.5	15.4
(Thousands of persons)								
Nonfarm payroll employment .....	77,004	77,642	78,392	78,943	79,351p	79,176	79,317p	79,561p
Goods-producing industries .....	22,414	22,690	22,943	23,119	23,129p	23,094	23,061p	23,232p
Service-producing industries .....	54,590	54,952	55,450	55,824	56,222p	56,082	56,256p	56,329p
(Hours of work)								
Average weekly hours:								
Total private nonfarm .....	36.1	36.3	36.4	36.1	36.1p	36.2	36.2p	36.0p
Manufacturing .....	39.6	40.0	40.3	39.9	39.9p	40.2	39.9p	39.6p
Manufacturing overtime .....	2.7	2.9	3.1	2.9	3.1p	3.2	3.0p	3.0p
(1967=100)								
Hourly Earnings Index, private nonfarm:								
In current dollars .....	174.3	177.8	180.6	183.5	186.6p	185.7	186.9p	187.1p
In constant dollars .....	107.0	107.5	107.9	108.4	N.A.	108.7	108.8p	N.A.

p= preliminary.

c= corrected.

N.A.=not available.

In contrast to the lack of change in total joblessness, there was an increase of 300,000 in the number of persons working part time because of economic factors to over 3.3 million, a return to the May level. These persons wish to work full time but are on reduced workweeks involuntarily. (See table A-3.)

Total Employment and the Labor Force

Total employment, at 87.8 million in September, was about unchanged from the levels of the previous 2 months. Over the month, teenage employment edged down, while there was little change among adult workers. The recent stability notwithstanding, the September total was 3.7 million above the March 1975 recession low.

The civilian labor force declined by 280,000 in September to a level of 95.2 million. Labor force growth has been strong in recent months, however, and has totaled 2.2 million over the past year, with 1.4 million of the increase occurring among adult women and almost 800,000 among adult men. (See table A-1.)

Discouraged Workers

Discouraged workers are persons who want work but are not looking for jobs because they believe they cannot find any. Because they do not meet the labor market test--that is, they are not engaged in active job search--they are classified as not in the labor force rather than as unemployed. These data are published on a quarterly basis.

Table B. Discouraged workers, seasonally adjusted quarterly averages

(In thousands)

Characteristics	1974		1975			1976		
	IV	I	II	III	IV	I	II	III
Total.....	839	1,059	1,116	1,160	997	937	905	817
Job market factors <sup>1</sup> ....	592	839	817	947	849	630	627	561
Personal factors <sup>2</sup> .....	247	220	299	213	148	307	278	256

<sup>1</sup> Job market factors include "could not find job" and "thinks no job available."

<sup>2</sup> Personal factors include "employers think too young or old," "lacks education or training," and "other personal handicap."

As shown in table B, the number of discouraged workers declined in the third quarter of 1976, continuing the downward trend in evidence over the past year. At 820,000, their number was at its lowest point in 2 years, almost 350,000 below the year-earlier peak level. The decline was about proportionately divided among men and women and also among white and black workers. The entire improvement has come among persons citing job market factors as the reason for their discouragement.

Industry Payroll Employment

Nonagricultural payroll employment increased by 240,000 in September to 79.6 million, seasonally adjusted. After allowance for a strike return of 100,000, the September gain was on a par with the revised August increase. Over-the-month additions occurred in two-thirds of the 172 industries that comprise the BLS diffusion index of nonagricultural payroll employment. (See tables B-1 and B-6.) Since the June 1975 cyclical low, payroll jobs have risen by 3.2 million, an average gain of 215,000 per month.

Manufacturing employment, which had shown little growth since April, rose 145,000 in September. Although the larger portion of the rise occurred in the nondurable goods sector, the gain was largely a result of 60,000 workers returning from strike in the rubber industry. In the durable goods sector, increases were posted in the lumber, furniture, primary metals, and machinery industries. The number of manufacturing payroll jobs now stands 1.0 million above the July 1975 low but was still 1.3 million short of the December 1973 pre-recession peak.

Other major industry divisions contributing to the overall increase in nonagricultural payroll jobs were wholesale trade (30,000); finance, insurance, and real estate (30,000); and services (60,000). Mining payrolls rose by 40,000, due entirely to the return to work of striking coal miners. Employment in State and local government declined.

Hours

The average workweek for private nonagricultural production or nonsupervisory workers was 36.0 hours in September (seasonally adjusted), down 0.2 hour from August. (See table B-2.) This was the lowest level recorded for this series since June and July of last year.

The manufacturing workweek fell 0.3 hour to 39.6 hours, the second straight monthly decline. Overtime hours in manufacturing averaged 3.0 hours, unchanged from August.

The index of aggregate hours of private nonagricultural production or nonsupervisory workers edged up to 111.2 in September and was 5.0 percent above the March 1975 cyclical low. The aggregate index for manufacturing was also up slightly over the month, to 94.0, while there was an 8.8-percent increase from March 1975. (See table B-5.)

#### Hourly and Weekly Earnings

Average hourly earnings of production or nonsupervisory workers on private nonagricultural payrolls rose 0.4 percent over the month (seasonally adjusted). Average weekly earnings fell 0.1 percent in September, reflecting the shorter workweek.

Before adjustment for seasonality, average hourly earnings were \$4.95 in September, up 7 cents from August. Hourly earnings have risen 31 cents since September 1975. Weekly earnings increased 58 cents over the month to \$179.19. Weekly earnings were up \$10.76 from last September. (See table B-3.)

#### The Hourly Earnings Index

The Hourly Earnings Index--earnings adjusted for overtime in manufacturing, seasonality, and the effects of changes in the proportion of workers in high-wage and low-wage industries--was 187.1 (1967=100) in September, 0.1 percent higher than in August. The index was 6.8 percent above September a year ago. During the 12-month period ended in August, the Hourly Earnings Index in dollars of constant purchasing power rose 1.4 percent. (See table B-4.)

This release presents and analyzes statistics from two major surveys. Data on labor force, total employment, and unemployment are derived from the sample survey of households conducted and tabulated by the Bureau of the Census for the Bureau of Labor Statistics. Statistics on payroll employment, hours, and earnings are collected by State agencies from payroll records of employers and are tabulated by the Bureau of Labor Statistics. Unless otherwise indicated, data for both series relate to the week of the specified month containing the 12th day. A description of the two surveys appears in the BLS publication *Employment and Earnings*.

## HOUSEHOLD DATA

## HOUSEHOLD DATA

**Table A-1. Employment status of the noninstitutional population**

(Numbers in thousands)

Employment status	Not seasonally adjusted			Seasonally adjusted					
	Sept. 1975	Aug. 1976	Sept. 1976	Sept. 1975	May 1976	June 1976	July 1976	Aug. 1976	Sept. 1976
<b>TOTAL</b>									
Total noninstitutional population <sup>1</sup> .....	154,052	156,367	156,595	154,052	155,711	155,925	156,142	156,367	156,595
Total labor force .....	94,965	98,837	97,120	95,298	96,699	96,780	97,473	97,634	97,348
Participation rate .....	61.6	63.2	62.0	61.9	62.1	62.1	62.4	62.4	62.2
Civilian noninstitutional population <sup>1</sup> .....	151,882	154,220	154,451	151,882	153,570	153,788	154,002	154,220	154,451
Civilian labor force .....	92,795	96,690	94,975	93,128	94,557	94,643	95,333	95,487	95,203
Participation rate .....	61.1	62.7	61.5	61.3	61.6	61.5	61.9	61.9	61.6
Employed .....	85,274	89,367	87,949	85,158	87,697	87,500	87,907	87,981	87,819
Agriculture .....	3,626	3,842	3,396	3,512	3,329	3,294	3,341	3,424	3,286
Nonagricultural industries .....	81,647	85,525	84,553	81,646	84,368	84,206	84,566	84,557	84,533
Unemployed .....	7,522	7,323	7,026	7,970	6,860	7,143	7,426	7,506	7,384
Unemployment rate .....	8.1	7.6	7.4	8.6	7.3	7.5	7.8	7.9	7.8
Not in labor force .....	59,087	57,530	59,476	58,754	59,013	59,145	58,669	58,733	59,248
Males, 20 years and over									
Total noninstitutional population <sup>1</sup> .....	65,353	66,384	66,491	65,353	66,087	66,182	66,279	66,384	66,491
Total labor force .....	52,754	53,765	53,504	52,931	53,144	53,144	53,387	53,436	53,563
Participation rate .....	80.7	81.0	80.5	81.0	80.4	80.3	80.5	80.5	80.6
Civilian noninstitutional population <sup>1</sup> .....	63,629	64,688	64,796	63,629	64,398	64,492	64,586	64,688	64,796
Civilian labor force .....	51,030	52,068	51,810	51,208	51,455	51,454	51,694	51,740	51,869
Participation rate .....	80.2	80.5	80.0	80.5	79.9	79.8	80.0	80.0	80.0
Employed .....	47,938	49,307	49,172	47,516	48,596	48,391	48,535	48,682	48,721
Agriculture .....	2,557	2,531	2,405	2,473	2,427	2,430	2,449	2,415	2,326
Nonagricultural industries .....	45,381	46,776	46,766	45,043	46,169	45,961	46,086	46,267	46,395
Unemployed .....	3,092	2,761	2,638	3,692	2,859	3,063	3,159	3,058	3,148
Unemployment rate .....	6.1	5.3	5.1	7.2	5.6	6.0	6.1	5.9	6.1
Not in labor force .....	12,599	12,619	12,987	12,422	12,943	13,038	12,892	12,948	12,927
Females, 20 years and over									
Civilian noninstitutional population <sup>1</sup> .....	71,926	73,078	73,196	71,926	72,753	72,857	72,966	73,078	73,196
Civilian labor force .....	33,349	34,058	34,728	33,121	33,972	34,290	34,583	34,639	34,505
Participation rate .....	46.4	46.6	47.4	46.0	46.7	47.1	47.4	47.4	47.1
Employed .....	30,593	31,288	31,943	30,551	31,664	31,845	31,958	31,988	31,907
Agriculture .....	573	633	560	536	473	479	488	546	524
Nonagricultural industries .....	30,020	30,656	31,383	30,015	31,191	31,366	31,470	31,442	31,383
Unemployed .....	2,756	2,770	2,785	2,570	2,308	2,445	2,625	2,651	2,598
Unemployment rate .....	8.3	8.1	8.0	7.8	6.8	7.1	7.6	7.7	7.5
Not in labor force .....	38,577	39,020	38,468	38,805	38,781	38,567	38,383	38,439	38,691
Both sexes, 16-19 years									
Civilian noninstitutional population <sup>1</sup> .....	16,327	16,454	16,458	16,327	16,419	16,439	16,450	16,454	16,458
Civilian labor force .....	8,416	10,563	8,438	8,799	9,130	8,899	9,056	9,108	8,829
Participation rate .....	51.5	64.2	51.3	53.9	55.6	54.1	55.1	55.4	53.6
Employed .....	6,742	8,772	6,834	7,091	7,437	7,264	7,414	7,311	7,191
Agriculture .....	496	679	430	503	429	385	404	463	436
Nonagricultural industries .....	6,246	8,093	6,404	6,588	7,008	6,879	7,010	6,848	6,755
Unemployed .....	1,674	1,791	1,603	1,708	1,693	1,635	1,642	1,797	1,638
Unemployment rate .....	19.9	17.0	19.0	19.4	18.5	18.4	18.1	19.7	18.6
Not in labor force .....	7,911	5,891	8,021	7,528	7,289	7,540	7,394	7,346	7,629
<b>WHITE</b>									
Civilian noninstitutional population <sup>1</sup> .....	133,954	135,822	136,005	133,954	135,296	135,473	135,643	135,822	136,005
Civilian labor force .....	82,169	85,453	84,119	82,478	83,642	83,805	84,359	84,503	84,371
Participation rate .....	61.3	62.9	61.8	61.6	61.8	61.9	62.2	62.2	62.0
Employed .....	76,144	79,604	78,452	76,041	78,087	78,120	78,341	78,468	78,365
Unemployed .....	6,025	5,849	5,667	6,437	5,555	5,685	6,018	6,035	6,006
Unemployment rate .....	7.3	6.8	6.7	7.8	6.6	6.8	7.1	7.1	7.1
Not in labor force .....	51,785	50,369	51,886	51,476	51,654	51,668	51,284	51,319	51,634
<b>BLACK AND OTHER</b>									
Civilian noninstitutional population <sup>1</sup> .....	17,929	18,398	18,445	17,929	18,273	18,315	18,359	18,398	18,445
Civilian labor force .....	10,627	11,237	10,856	10,728	10,838	10,826	10,867	11,003	10,930
Participation rate .....	59.3	61.1	58.9	59.8	59.3	59.1	59.2	59.8	59.3
Employed .....	9,130	9,763	9,497	9,180	9,511	9,382	9,466	9,505	9,538
Unemployed .....	1,497	1,474	1,359	1,548	1,327	1,444	1,401	1,498	1,392
Unemployment rate .....	14.1	13.1	12.5	14.4	12.2	13.3	12.9	13.6	12.7
Not in labor force .....	7,302	7,161	7,589	7,201	7,435	7,489	7,492	7,395	7,515

<sup>1</sup> Seasonal variations are not present in the population figures; therefore, identical numbers appear in the unadjusted and seasonally adjusted columns.

## HOUSEHOLD DATA

## HOUSEHOLD DATA

**Table A-2. Major unemployment indicators, seasonally adjusted**

Selected categories	Number of unemployed persons (in thousands)		Unemployment rates					
	Sept. 1975	Sept. 1976	Sept. 1975	May 1976	June 1976	July 1976	Aug. 1976	Sept. 1976
Total, 16 years and over .....	7,970	7,384	8.6	7.3	7.5	7.8	7.9	7.8
Males, 20 years and over .....	3,692	3,148	7.2	5.6	6.0	6.1	5.9	6.1
Females, 20 years and over .....	2,570	2,598	7.8	6.8	7.1	7.6	7.7	7.5
Both sexes, 16-19 years .....	1,708	1,638	19.4	18.5	18.4	18.1	19.7	18.6
White, total .....	6,437	6,006	7.8	6.6	6.8	7.1	7.1	7.1
Males, 20 years and over .....	3,048	2,654	6.6	5.1	5.4	5.7	5.5	5.7
Females, 20 years and over .....	2,000	2,036	7.0	6.3	6.5	6.9	7.0	6.8
Both sexes, 16-19 years .....	1,389	1,316	17.6	16.3	16.1	16.3	17.3	16.5
Black and other, total .....	1,548	1,392	14.4	12.2	13.3	12.9	13.6	12.7
Males, 20 years and over .....	668	519	12.5	9.2	10.7	10.3	9.9	9.6
Females, 20 years and over .....	539	530	12.2	10.4	11.3	11.7	12.3	11.4
Both sexes, 16-19 years .....	341	343	36.0	38.5	40.3	34.1	40.2	38.5
Household heads, total .....	3,197	2,930	6.0	4.8	5.1	5.4	5.2	5.4
Males .....	2,659	2,260	5.9	4.4	4.8	4.9	4.5	5.0
With relatives .....	2,203	1,836	5.4	4.0	4.3	4.5	4.1	4.5
Without relatives .....	456	424	10.0	8.1	8.9	8.6	8.1	8.6
Females .....	592	678	7.2	6.3	6.7	7.7	8.0	7.9
With relatives .....	388	436	9.8	8.6	9.2	10.0	11.1	10.6
Without relatives .....	204	242	4.7	4.1	4.4	5.5	5.1	5.4
Married men, spouse present .....	2,217	1,838	5.5	4.0	4.4	4.5	4.2	4.6
Full-time workers .....	6,694	6,089	8.4	6.8	7.4	7.3	7.5	7.5
Part-time workers .....	1,354	1,350	9.9	10.2	9.0	10.7	9.9	9.3
Unemployed 15 weeks and over <sup>1</sup> .....	2,934	2,314	3.2	2.1	2.3	2.4	2.5	2.4
Labor force time lost <sup>2</sup> .....	--	--	9.1	8.1	7.7	7.9	8.2	8.4
<b>OCCUPATION<sup>3</sup></b>								
White-collar workers .....	2,128	2,235	4.8	4.6	4.4	4.8	5.0	4.5
Professional and technical .....	429	499	3.2	3.2	2.9	3.1	3.1	3.0
Managers and administrators, except farm .....	323	304	3.4	3.2	3.1	3.5	3.5	3.2
Sales workers .....	339	299	5.8	4.8	5.1	5.4	5.9	5.4
Clerical workers .....	1,037	1,132	6.5	6.4	6.1	6.7	7.0	6.2
Blue-collar workers .....	3,791	2,594	11.9	9.0	9.3	9.6	9.8	9.8
Craft and kindred workers .....	1,056	696	8.8	6.2	7.3	7.4	7.0	7.0
Operatives .....	1,963	1,271	13.2	9.5	9.8	10.1	10.3	10.5
Nonfarm laborers .....	772	627	15.7	14.0	12.7	13.2	14.8	14.5
Service workers .....	1,129	1,192	8.8	8.1	8.6	8.5	8.5	8.6
Farm workers .....	111	108	3.5	5.0	4.1	4.5	3.5	3.7
<b>INDUSTRY<sup>3</sup></b>								
Nonagricultural private wage and salary workers <sup>4</sup> .....	6,208	5,510	9.2	7.6	7.8	8.0	8.2	8.0
Construction .....	843	702	18.7	14.1	17.0	17.7	17.1	15.8
Manufacturing .....	2,300	1,686	10.8	7.3	7.6	7.8	8.2	8.0
Durable goods .....	1,450	927	11.5	7.4	7.5	7.3	7.7	7.4
Nondurable goods .....	850	759	9.9	7.3	7.7	8.4	8.9	8.9
Transportation and public utilities .....	284	264	5.8	5.3	5.2	5.2	4.7	5.4
Wholesale and retail trade .....	1,527	1,575	8.9	8.1	8.2	8.5	9.0	8.8
Finance and service industries .....	1,228	1,237	6.5	6.4	6.3	6.4	6.5	6.3
Government workers .....	625	607	4.1	4.8	4.2	4.5	4.4	3.8
Agricultural wage and salary workers .....	159	158	10.6	13.1	10.9	12.4	10.0	10.6
<b>VETERAN STATUS</b>								
Males, Vietnam-era veterans <sup>5</sup> :								
20 to 34 years .....	604	391	9.8	7.3	8.8	8.4	7.4	9.3
20 to 24 years .....	207	187	20.6	14.7	19.6	20.0	15.4	19.8
25 to 29 years .....	273	244	8.3	6.6	7.9	6.8	6.8	8.0
30 to 34 years .....	124	160	6.7	5.1	5.5	5.7	5.0	6.7
Males, nonveterans:								
20 to 34 years .....	1,535	1,246	10.6	7.9	7.8	8.7	8.8	8.1
20 to 24 years .....	931	701	14.3	10.9	10.5	10.9	11.4	10.4
25 to 29 years .....	367	342	8.5	6.0	6.4	8.3	8.1	7.0
30 to 34 years .....	237	203	6.3	4.8	4.9	5.3	5.0	5.5

<sup>1</sup> Unemployment rate calculated as a percent of civilian labor force.

<sup>2</sup> Aggregate hours lost by the unemployed and persons on part time for economic reasons as a percent of potentially available labor force hours.

<sup>3</sup> Unemployment by occupation includes all experienced unemployed persons, whereas that by industry covers only unemployed wage and salary workers.

<sup>4</sup> Includes mining, not shown separately.

<sup>5</sup> Vietnam-era veterans are those who served between August 5, 1964, and April 30, 1975.

## HOUSEHOLD DATA

## HOUSEHOLD DATA

**Table A-3. Selected employment indicators**

[In thousands]

Selected categories	Not seasonally adjusted		Seasonally adjusted					
	Sept. 1975	Sept. 1976	Sept. 1975	May 1976	June 1976	July 1976	Aug. 1976	Sept. 1976
Total employed, 16 years and over .....	85,274	87,949	85,158	87,697	87,500	87,907	87,981	87,819
Males .....	51,580	52,834	51,334	52,554	52,243	52,501	52,655	52,564
Females .....	33,694	35,115	33,824	35,143	35,257	35,406	35,326	35,255
Household heads .....	50,776	51,746	50,279	51,200	51,163	51,054	51,170	51,234
Married men, spouse present .....	38,309	38,562	37,948	38,215	38,090	38,147	38,237	38,218
Married women, spouse present .....	19,869	20,659	19,758	20,280	20,337	20,399	20,444	20,536
<b>OCCUPATION</b>								
White-collar workers .....	42,304	43,950	42,540	43,792	43,763	43,481	43,782	44,183
Professional and technical .....	12,864	13,673	12,814	13,262	13,439	13,297	13,536	13,619
Managers and administrators, except farm .....	9,169	9,532	9,215	9,200	9,257	9,179	9,282	9,580
Sales workers .....	5,409	5,523	5,493	5,562	5,512	5,435	5,549	5,607
Clerical workers .....	14,862	15,223	15,018	15,768	15,555	15,570	15,415	15,377
Blue-collar workers .....	28,283	29,101	27,936	29,115	29,166	29,279	28,853	28,739
Craft and kindred workers .....	10,960	11,405	10,907	11,268	11,238	11,372	11,251	11,348
Operatives .....	13,116	13,314	12,899	13,514	13,690	13,530	13,273	13,091
Nonfarm laborers .....	4,208	4,382	4,130	4,333	4,238	4,377	4,329	4,300
Service workers .....	11,529	11,998	11,739	11,981	12,028	12,185	12,325	12,219
Farm workers .....	3,158	2,900	3,040	2,833	2,802	2,878	2,951	2,791
<b>MAJOR INDUSTRY AND CLASS OF WORKER</b>								
Agriculture:								
Wage and salary workers .....	1,418	1,399	1,347	1,286	1,299	1,301	1,363	1,329
Self-employed workers .....	1,789	1,638	1,753	1,672	1,670	1,695	1,709	1,606
Unpaid family workers .....	420	359	411	359	341	340	356	351
Nonagricultural industries:								
Wage and salary workers .....	75,570	78,435	75,716	78,134	78,098	78,390	78,469	78,584
Private households .....	1,308	1,397	1,320	1,294	1,415	1,436	1,401	1,410
Government .....	14,380	15,004	14,551	14,850	14,894	14,988	15,317	15,185
Other .....	59,882	62,035	59,845	61,990	61,789	61,966	61,751	61,989
Self-employed workers .....	5,600	5,692	5,621	5,778	5,657	5,649	5,662	5,714
Unpaid family workers .....	476	427	473	460	451	432	436	428
<b>PERSONS AT WORK<sup>1</sup></b>								
Nonagricultural industries .....	77,268	80,390	76,784	79,056	79,497	79,189	78,931	79,921
Full-time schedules .....	63,801	66,040	62,838	64,947	64,860	65,259	64,622	65,064
Part time for economic reasons .....	3,036	3,083	3,291	3,382	3,080	3,012	3,047	3,348
Usually work full time .....	1,344	1,277	1,409	1,457	1,307	1,259	1,295	1,339
Usually work part time .....	1,692	1,806	1,882	1,925	1,773	1,753	1,752	2,009
Part time for noneconomic reasons .....	10,431	11,267	10,655	10,727	11,557	10,918	11,262	11,509

<sup>1</sup> Excludes persons "with a job but not at work" during the survey period for such reasons as vacation, illness, or industrial disputes.

**Table A-4. Duration of unemployment**

[Numbers in thousands]

Weeks of unemployment	Not seasonally adjusted		Seasonally adjusted					
	Sept. 1975	Sept. 1976	Sept. 1975	May 1976	June 1976	July 1976	Aug. 1976	Sept. 1976
Less than 5 weeks .....	3,161	3,170	2,820	2,855	2,618	2,951	2,829	2,828
5 to 14 weeks .....	1,939	1,945	2,444	1,947	2,261	2,028	2,427	2,453
15 weeks and over .....	2,422	1,911	2,934	1,998	2,215	2,317	2,387	2,314
15 to 26 weeks .....	965	815	1,352	830	914	1,116	1,143	1,123
27 weeks and over .....	1,457	1,097	1,582	1,168	1,301	1,201	1,244	1,191
Average (mean) duration, in weeks .....	14.9	14.2	16.2	15.0	16.9	15.8	15.5	15.4
<b>PERCENT DISTRIBUTION</b>								
Total unemployed .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks .....	42.0	45.1	34.4	42.0	36.9	40.4	37.0	37.2
5 to 14 weeks .....	25.8	27.7	29.8	28.6	31.9	27.8	31.8	32.3
15 weeks and over .....	32.2	27.2	35.8	29.4	31.2	31.8	31.2	30.5
15 to 26 weeks .....	12.8	11.6	16.5	12.2	12.9	15.3	15.0	14.8
27 weeks and over .....	19.4	15.6	19.3	17.2	18.3	16.5	16.3	15.7

## HOUSEHOLD DATA

## HOUSEHOLD DATA

**Table A-5. Reasons for unemployment**

[Numbers in thousands]

Reason	Not seasonally adjusted		Seasonally adjusted					
	Sept. 1975	Sept. 1976	Sept. 1975	May 1976	June 1976	July 1976	Aug. 1976	Sept. 1976
<b>NUMBER OF UNEMPLOYED</b>								
Lost last job.....	3,816	2,986	4,797	3,461	3,623	3,843	3,781	3,756
Left last job .....	950	1,071	824	881	882	964	1,008	929
Reentered labor force .....	1,977	2,071	1,808	1,781	1,795	1,856	1,935	1,895
Seeking first job .....	779	899	812	856	805	795	951	932
<b>PERCENT DISTRIBUTION</b>								
Total unemployed .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers .....	50.7	42.5	58.2	49.6	51.0	51.5	49.3	50.0
Job leavers .....	12.6	15.2	10.0	12.6	12.4	12.9	13.1	12.4
Reentrants .....	26.3	29.5	21.9	25.5	25.3	24.9	25.2	25.2
New entrants .....	10.4	12.8	9.9	12.3	11.3	10.7	12.4	12.4
<b>UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE</b>								
Job losers .....	4.1	3.1	5.2	3.7	3.8	4.0	4.0	3.9
Job leavers .....	1.0	1.1	.9	.9	.9	1.0	1.1	1.0
Reentrants .....	2.1	2.2	1.9	1.9	1.9	1.9	2.0	2.0
New entrants .....	.8	.9	.9	.9	.9	.8	1.0	1.0

**Table A-6. Unemployment by sex and age**

Sex and age	Not seasonally adjusted		Seasonally adjusted unemployment rates					
	Thousands of persons		Percent looking for full-time work	Seasonally adjusted unemployment rates				
	Sept. 1975	Sept. 1976		Sept. 1975	May 1976	June 1976	July 1976	Sept. 1976
Total, 16 years and over .....	7,522	7,026	76.9	8.6	7.3	7.5	7.8	7.9
16 to 19 years .....	1,674	1,603	53.6	19.4	18.5	18.4	18.1	19.7
16 to 17 years .....	754	694	24.8	22.0	21.9	21.5	20.8	22.5
18 to 19 years .....	919	909	75.6	18.2	16.4	15.6	15.9	18.0
20 to 24 years .....	1,834	1,582	84.8	13.9	11.1	11.4	11.2	11.5
25 years and over .....	4,015	3,840	83.3	6.2	5.0	5.5	5.9	5.7
25 to 54 years .....	3,439	3,241	85.5	6.5	5.3	5.7	6.1	5.8
55 years and over .....	576	599	72.0	4.7	4.2	4.7	4.8	4.8
Males, 16 years and over .....	3,947	3,469	82.4	8.2	6.8	7.0	7.2	7.0
16 to 19 years .....	854	830	53.9	19.3	19.4	18.5	18.4	18.8
16 to 17 years .....	403	377	25.5	22.2	23.1	21.3	21.0	21.8
18 to 19 years .....	452	453	77.5	17.9	16.9	15.9	16.4	17.8
20 to 24 years .....	1,035	804	88.1	15.3	11.3	11.7	11.9	11.8
25 years and over .....	2,057	1,834	93.0	5.8	4.4	5.0	5.1	4.9
25 to 54 years .....	1,712	1,492	96.0	6.1	4.5	5.1	5.4	5.1
55 years and over .....	345	343	79.3	4.6	4.4	4.8	4.2	4.6
Females, 16 years and over .....	3,575	3,558	71.4	9.1	8.0	8.3	8.7	9.1
16 to 19 years .....	819	773	53.3	19.6	17.5	18.2	17.8	20.8
16 to 17 years .....	351	317	23.7	21.7	20.5	21.6	20.7	23.3
18 to 19 years .....	468	456	73.7	18.5	15.9	15.3	15.3	19.5
20 to 24 years .....	799	778	81.4	12.1	10.8	11.0	10.4	11.8
25 years and over .....	1,957	2,007	74.5	6.8	6.0	6.3	7.1	6.6
25 to 54 years .....	1,727	1,750	76.4	7.2	6.4	6.7	7.3	7.0
55 years and over .....	230	257	61.5	4.7	4.0	4.5	5.8	5.2

Corrected 10/15/76

**ESTABLISHMENT DATA****ESTABLISHMENT DATA****Table B-1. Employees on nonagricultural payrolls, by industry**

[In thousands]

Industry	Not seasonally adjusted				Seasonally adjusted					
	Sept. 1975	July 1976	Aug. 1976 <sup>p</sup>	Sept. 1976 <sup>p</sup>	Sept. 1975	May 1976	June 1976	July 1976	Aug. 1976 <sup>p</sup>	Sept. 1976 <sup>p</sup>
<b>TOTAL</b> .....	77,614	78,891	79,170	79,859✓	77,310	78,923	78,943	79,176	79,317	79,561✓
<b>GOODS-PRODUCING</b> .....	23,111	23,207	23,534	23,741	22,601	23,123	23,091	23,094	23,061	23,232
<b>MINING</b> .....	758	804	763	794✓	752	773	779	788	749	788✓
<b>CONTRACT CONSTRUCTION</b> .....	3,659	3,582	3,611	3,551	3,432	3,386	3,362	3,373	3,344	3,331
<b>MANUFACTURING</b> .....	18,694	18,821	19,160	19,396	18,417	18,964	18,950	18,933	18,968	19,113
<i>Production workers</i> .....	13,428	13,470	13,797	14,026	13,157	13,656	13,630	13,607	13,640	13,757 73
<b>DURABLE GOODS</b> .....	10,771	10,958	11,105	11,268	10,650	11,046	11,046	11,029	11,083	11,145
<i>Production workers</i> .....	7,645	7,787	7,927	8,092	7,527	7,900	7,890	7,872	7,924	7,979
Ordnance and accessories .....	166.9	156.8	156.9	156.0	165	161	158	157	156	154
Lumber and wood products .....	580.6	623.4	629.5	631.3	568	600	602	605	607	618
Furniture and fixtures .....	466.8	478.4	493.6	499.8	464	495	490	488	487	497
Stone, clay, and glass products .....	626.8	641.8	645.2	643.2	615	626	627	630	629	631
Primary metal industries .....	1,168.6	1,208.8	1,214.2	1,231.2	1,169	1,187	1,197	1,204	1,214	1,231
Fabricated metal products .....	1,354.5	1,374.0	1,397.0	1,411.6	1,340	1,391	1,388	1,386	1,396	1,396
Machinery, except electrical .....	2,28.5	2,064.9	2,070.0	2,095.9	2,035	2,064	2,065	2,077	2,082	2,102
Electrical equipment .....	1,11.9	1,806.3	1,834.2	1,857.4	1,755	1,833	1,833	1,817	1,842	1,841
Transportation equipment .....	1,694.4	1,679.8	1,722.9	1,788.7	1,643	1,748	1,747	1,733	1,744	1,741
Instruments and related products .....	487.7	510.3	512.2	515.5	486	512	512	511	509	513
Miscellaneous manufacturing .....	425.5	413.1	429.0	436.9	410	429	427	421	417	421
<b>NONDURABLE GOODS</b> .....	7,923	7,863	8,055	8,128	7,767	7,918	7,904	7,904	7,885	7,968
<i>Production workers</i> .....	5,783	5,683	5,870	5,926	5,630	5,756	5,740	5,735	5,716	5,776 44
Food and kindred products .....	1,812.7	1,749.5	1,835.4	1,853.8	1,693	1,712	1,716	1,714	1,717	1,731
Tobacco manufactures .....	88.5	73.2	83.6	84.6	80	75	74	80	77	76
Textile mill products .....	936.9	951.3	975.1	976.5	938	973	969	965	969	977
Apparel and other textile products .....	1,278.3	1,255.0	1,294.9	1,293.8	1,261	1,315	1,315	1,311	1,285	1,276
Paper and allied products .....	649.0	678.7	684.6	684.9	648	678	677	679	678	684
Printing and publishing .....	1,072.4	1,076.4	1,079.3	1,083.5	1,075	1,079	1,076	1,080	1,081	1,086
Chemicals and allied products .....	1,015.3	1,041.9	1,046.1	1,040.3	1,011	1,031	1,027	1,034	1,038	1,036
Petroleum and coal products .....	203.5	207.1	207.0	205.9	200	203.	202	201	202	203
Rubber and plastics products, nec..	604.4	564.8	576.1	636.7	599	573	573	569	572	631
Leather and leather products .....	262.3	265.0	272.6	268.0	262	279	275	271	266	268
<b>SERVICE-PRODUCING</b> .....	54,503	55,684	55,636	56,118	54,709	55,800	55,852	56,082	56,256	56,329
<b>TRANSPORTATION AND PUBLIC UTILITIES</b> .....	4,503	4,540	4,527	4,531	4,467	4,498	4,477	4,500	4,500	4,495
<b>WHOLESALE AND RETAIL TRADE</b> .....	17,084	17,517	17,552	17,681	17,045	17,439	17,460	17,567	17,611	17,641
<b>WHOLESALE TRADE</b> .....	4,194	4,297	4,311	4,318	4,181	4,262	4,254	4,267	4,277	4,305
<b>RETAIL TRADE</b> .....	12,890	13,220	13,241	13,363	12,864	13,177	13,206	13,300	13,334	13,336
<b>FINANCE, INSURANCE, AND REAL ESTATE</b> .....	4,243	4,368	4,371	4,349	4,239	4,278	4,297	4,303	4,315	4,345
<b>SERVICES</b> .....	14,113	14,784	14,814	14,755	14,113	14,514	14,557	14,623	14,696	14,755
<b>GOVERNMENT</b> .....	14,560	14,475	14,372	14,802	14,845	15,071	15,061	15,089	15,134	15,093
<b>FEDERAL</b> .....	2,746	2,775	2,754	2,732	2,765	2,727	2,725	2,721	2,735	2,751
<b>STATE AND LOCAL</b> .....	11,814	11,700	11,618	12,070	12,080	12,344	12,336	12,368	12,399	12,342

p=preliminary.

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## ESTABLISHMENT DATA

## ESTABLISHMENT DATA

**Table B-2. Average weekly hours of production or nonsupervisory workers<sup>1</sup> on private nonagricultural payrolls, by industry**

Industry	Not seasonally adjusted				Seasonally adjusted					
	Sept. 1975	July 1976	Aug. 1976 p	Sept. 1976 p	Sept. 1975	May 1976	June 1976	July 1976	Aug. 1976 p	Sept. 1976 p
<b>TOTAL PRIVATE.....</b>	36.3	36.6	36.6	36.2 ✓	36.1	36.2	36.1	36.2	36.2	36.0 ✓
MINING .....	42.4	42.7	40.7	43.7 ✓	42.1	42.5	42.3	42.5	40.5	43.4 ✓
CONTRACT CONSTRUCTION .....	37.6	37.9	37.9	36.9	36.7	37.2	37.1	36.8	36.8	36.0
MANUFACTURING.....	40.2	40.0	39.9	40.0	39.8	40.2	40.2	40.2	39.9	39.6
Overtime hours .....	3.1	3.1	3.1	3.3	2.8	3.2	3.1	3.2	3.0	3.0
DURABLE GOODS .....	40.5	40.5	40.5	40.6	40.2	40.9	40.8	40.8	40.8	40.3
Overtime hours .....	3.0	3.2	3.2	3.5	2.7	3.3	3.3	3.3	3.2	3.2
Ordnance and accessories .....	41.7	40.5	40.3	40.3	41.7	40.8	41.1	40.9	40.5	40.3
Lumber and wood products .....	40.0	40.4	40.7	40.1	39.6	40.1	39.8	40.5	40.4	39.7
Furniture and fixtures .....	39.4	38.2	38.9	38.5	38.9	38.9	38.6	38.5	38.4	38.0
Stone, clay, and glass products .....	41.2	41.2	41.4	41.2	40.8	41.3	41.2	41.0	41.0	40.8
Primary metal industries .....	40.3	41.0	40.6	40.7	39.9	40.9	41.1	41.2	40.9	40.3
Fabricated metal products .....	40.5	40.6	41.0	41.0	40.2	40.9	40.9	40.8	41.0	40.7
Machinery, except electrical .....	40.9	40.8	41.0	41.0	40.7	41.1	41.1	41.4	41.4	40.8
Electrical equipment .....	39.9	39.5	39.8	39.5	39.6	40.2	40.1	40.1	39.9	39.2
Transportation equipment .....	41.3	42.0	40.7	42.0	40.9	42.2	42.4	42.0	41.9	41.6
Instruments and related products .....	40.0	40.3	40.2	40.3	39.7	40.8	40.5	40.8	40.4	40.0
Miscellaneous manufacturing .....	38.8	38.4	38.5	38.5	38.7	38.7	38.6	38.7	38.4	38.4
NONDURABLE GOODS .....	39.8	39.2	39.2	39.3	39.4	39.5	39.2	39.1	39.0	38.9
Overtime hours .....	3.4	3.0	3.0	3.1	3.0	3.1	2.9	3.0	2.8	2.8
Food and kindred products .....	41.6	40.4	40.7	40.7	40.9	40.2	40.0	40.0	40.1	40.0
Tobacco manufactures .....	38.8	33.8	37.1	38.0	38.0	38.4	38.4	34.5	36.6	37.2
Textile mill products .....	41.1	39.9	39.6	39.3	40.9	40.7	40.3	40.1	39.4	39.1
Apparel and other textile products .....	36.2	35.6	35.5	35.0	36.0	35.9	35.9	35.5	35.1	34.8
Paper and allied products .....	42.5	42.3	42.4	42.4	42.2	42.8	42.5	42.3	42.1	42.1
Printing and publishing .....	37.3	37.6	37.8	37.9	36.9	37.5	37.4	37.6	37.6	37.5
Chemicals and allied products .....	41.3	41.3	41.1	42.2	41.3	41.6	41.4	41.4	41.3	42.2
Petroleum and coal products .....	42.2	42.6	42.0	42.9	41.6	42.2	41.9	42.1	42.0	42.3
Rubber and plastics products, nec .....	40.5	39.9	40.0	40.7	40.1	40.7	40.3	40.3	40.0	40.3
Leather and leather products .....	38.2	37.4	37.0	36.4	38.4	38.1	37.1	37.0	36.9	36.6
TRANSPORTATION AND PUBLIC UTILITIES .....	39.9	40.2	40.2	40.0	39.7	39.6	39.8	39.7	39.8	39.8
WHOLESALE AND RETAIL TRADE .....	33.7	34.5	34.4	33.6	33.6	33.8	33.6	33.6	33.6	33.5
WHOLESALE TRADE .....	38.6	39.3	39.0	38.9	38.5	38.9	38.7	39.1	38.9	38.8
RETAIL TRADE .....	32.3	33.1	33.0	32.1	32.2	32.3	32.0	32.0	31.9	32.0
FINANCE, INSURANCE, AND REAL ESTATE .....	36.2	36.7	36.8	36.7	36.3	36.8	36.6	36.6	36.7	36.8
SERVICES .....	33.7	34.0	34.1	33.5	33.6	33.7	33.4	33.4	33.6	33.4

<sup>1</sup> Data relate to production workers in mining and manufacturing; to construction workers in contract construction; and to nonsupervisory workers in transportation and public utilities; wholesale and retail trade; finance, insurance, and real estate; and services. These groups account for approximately four-fifths of the total employment on private nonagricultural payrolls.

p=preliminary.

Corrected 10/15/76

## ESTABLISHMENT DATA

## ESTABLISHMENT DATA

**Table B-3. Average hourly and weekly earnings of production or nonsupervisory workers<sup>1</sup> on private nonagricultural payrolls, by industry**

Industry	Average hourly earnings				Average weekly earnings			
	Sept. 1975	July 1976	Aug. 1976 <sup>p</sup>	Sept. 1976 <sup>p</sup>	Sept. 1975	July 1976	Aug. 1976 <sup>p</sup>	Sept. 1976 <sup>p</sup>
<b>TOTAL PRIVATE...</b>	\$ 4.64	\$ 4.86	\$ 4.88	\$ 4.95 ✓	\$ 168.43	\$ 177.88	\$ 178.61	\$ 179.19
Seasonally adjusted	4.60	4.87	4.89	4.91	166.06	176.29	177.02	176.76
<b>MINING</b>	6.02	6.39	6.26	6.55	255.25	272.85	254.78	286.24
<b>CONTRACT CONSTRUCTION</b>	7.42	7.68	7.74	7.82	278.99	291.07	293.35	288.56
<b>MANUFACTURING</b>	4.89	5.20	5.21	5.30	196.58	208.00	207.88	212.00
<b>DURABLE GOODS</b>	5.24	5.55	5.58	5.67	212.22	224.78	225.99	230.20
Ordnance and accessories	5.39	5.75	5.75	5.79	224.76	232.88	231.73	233.34
Lumber and wood products	4.43	4.81	4.84	4.88	177.20	194.32	196.99	195.69
Furniture and fixtures	3.79	3.97	4.01	4.10	149.33	151.65	155.99	157.85
Stone, clay, and glass products	5.01	5.33	5.36	5.41	206.41	219.60	221.90	222.89
Primary metal industries	6.39	6.83	6.91	6.96	257.52	280.03	280.55	283.27
Fabricated metal products	5.17	5.42	5.46	5.55	209.39	220.05	223.86	227.55
Machinery, except electrical	5.47	5.75	5.77	5.84	223.72	234.60	236.57	239.44
Electrical equipment	4.66	4.90	4.94	5.02	185.93	193.55	196.61	198.29
Transportation equipment	6.14	6.50	6.53	6.69	253.58	273.00	265.77	280.98
Instruments and related products	4.60	4.88	4.88	4.91	184.00	196.66	196.18	197.87
Miscellaneous manufacturing	3.82	4.02	3.99	4.02	148.22	154.37	153.62	154.77
<b>NONDURABLE GOODS</b>	4.41	4.69	4.71	4.79	175.52	183.85	184.63	188.25
Food and kindred products	4.62	4.96	4.98	5.00	192.19	200.38	202.69	203.50
Tobacco manufactures	4.29	5.00	4.64	4.60	166.45	169.00	172.14	174.80
Textile mill products	3.48	3.71	3.74	3.78	143.03	148.03	148.10	148.55
Apparel and other textile products	3.22	3.39	3.42	3.48	166.56	120.68	121.44	121.80
Paper and allied products	5.11	5.47	5.52	5.58	217.18	231.38	234.05	236.59
Printing and publishing	5.49	5.67	5.71	5.77	204.78	213.19	215.84	218.68
Chemicals and allied products	5.48	5.92	5.93	6.04	226.32	244.50	243.72	254.89
Petroleum and coal products	6.61	7.13	7.15	7.24	278.94	303.74	300.30	310.60
Rubber and plastics products, nec	4.41	4.40	4.41	4.40	178.61	175.56	176.40	181.29
Leather and leather products	3.26	3.41	3.46	3.47	124.53	127.53	128.02	126.31
<b>TRANSPORTATION AND PUBLIC UTILITIES</b>	6.11	6.46	6.54	6.59	243.79	259.69	262.91	263.60
<b>WHOLESALE AND RETAIL TRADE</b>	3.80	3.97	3.97	4.02	128.06	136.97	136.57	135.07
<b>WHOLESALE TRADE</b>	4.94	5.17	5.18	5.21	190.68	203.18	202.02	202.67
<b>RETAIL TRADE</b>	3.39	3.54	3.54	3.59	109.50	117.17	116.82	115.24
<b>FINANCE, INSURANCE, AND REAL ESTATE</b>	4.16	4.36	4.39	4.37	150.59	160.01	161.55	160.38
<b>SERVICES</b>	4.13	4.33	4.33	4.40	139.18	147.22	147.65	147.40

<sup>1</sup> See footnote 1, table B-2.

p=preliminary.

**ESTABLISHMENT DATA****ESTABLISHMENT DATA**

**Table B-4. Hourly earnings index for production or nonsupervisory workers<sup>1</sup> on private nonagricultural payrolls, by industry division, seasonally adjusted**

[1967 = 100]

Industry	Sept. 1975	Apr. 1976	May 1976	June 1976	July 1976	Aug.p 1976	Sept.p 1976	Percent change from	
								Sept. 1975- Sept. 1976	Aug. 1976- Sept. 1976
<b>TOTAL PRIVATE NONFARM:</b>									
Current dollars .....	175.2	182.2	183.7	184.5	185.7	186.9	187.1	6.8	0.1
Constant (1967) dollars .....	107.2	108.3	108.5	108.5	108.7	108.8	N.A.	(2)	(3)
MINING .....	187.2	195.9	197.6	197.7	199.9	202.4	203.6	8.7	.6
CONTRACT CONSTRUCTION .....	177.3	183.2	185.1	185.8	187.5	187.9	186.6	5.2	-.7
MANUFACTURING .....	174.5	181.8	182.4	183.6	185.4	186.5	188.0	7.7	.8
TRANSPORTATION AND PUBLIC UTILITIES .....	186.3	195.5	198.5	199.4	200.1	201.7	201.2	8.0	-.2
WHOLESALE AND RETAIL TRADE .....	170.5	175.7	177.3	177.5	178.8	179.6	179.9	5.6	.2
FINANCE, INSURANCE, AND REAL ESTATE .....	162.6	169.0	170.4	170.0	170.6	172.9	170.7	5.0	-1.3
SERVICES .....	177.8	186.5	188.2	189.3	189.0	190.5	189.8	6.7	-.4

<sup>1</sup> See footnote 1, table B-2.

2 Percent change was 1.4 from August 1975 to August 1976, the latest month available.

3 Percent change was 0.1 from July 1976 to August 1976, the latest month available.

N.A. = not available.

p=preliminary.

NOTE: All series are in current dollars except where indicated. The index excludes effects of two types of changes that are unrelated to underlying wage-rate developments: Fluctuations in overtime premiums in manufacturing (the only sector for which overtime data are available) and the effects of changes in the proportion of workers in high-wage and low-wage industries.

**Table B-5. Indexes of aggregate weekly hours of production or nonsupervisory workers<sup>1</sup> on private nonagricultural payrolls, by industry, seasonally adjusted**

[1967 = 100]

Industry division and group	1975					1976							Sept. p
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	
<b>TOTAL</b> .....	107.9	108.4	108.8	109.3	110.3	110.5	110.2	110.7	111.2	110.6	111.0	111.1	111.2 <sup>3</sup>
<b>GOODS-PRODUCING</b> .....	92.4	92.7	92.9	94.3	95.5	95.2	94.8	94.5	96.0	95.5	95.3	94.7	94.9 <sup>5</sup>
<b>MINING</b> .....	119.9	125.0	124.7	125.7	125.2	124.4	124.8	124.9	124.4	124.9	127.2	113.1	128.1
<b>CONTRACT CONSTRUCTION</b> .....	98.6	97.3	97.7	98.8	100.3	98.8	93.4	98.8	97.8	96.8	96.7	95.9	93.2
<b>MANUFACTURING</b> .....	90.3	90.8	90.9	92.5	93.7	93.6	94.0	92.7	94.7	94.2	94.0	93.9	94.8 <sup>2</sup>
<b>DURABLE GOODS</b> .....	87.7	87.8	88.1	90.0	91.3	91.3	92.0	91.0	93.6	93.4	93.3	93.7	93.3
Ordnance and accessories .....	43.0	42.9	40.8	41.5	41.6	40.9	41.0	40.3	91.0	40.7	40.0	39.6	37.7
Lumber and wood products .....	90.1	92.1	90.8	93.4	97.0	96.4	95.2	95.8	96.4	96.1	98.4	98.5	99.1
Furniture and fixtures .....	97.4	97.9	99.2	101.0	101.5	103.1	102.8	102.5	104.8	102.5	101.5	101.5	102.7
Stone, clay, and glass products .....	95.7	95.7	96.2	97.1	97.6	96.7	95.7	98.0	99.1	99.1	99.2	98.8	98.7
Primary metal industries .....	83.5	81.9	82.3	83.6	84.1	84.9	85.3	85.8	87.4	88.7	89.8	89.8	89.9
Fabricated metal products .....	92.0	92.8	92.7	94.6	95.7	96.6	97.3	95.0	98.3	97.9	97.4	98.7	98.1
Machinery, except electrical .....	91.8	91.9	92.0	92.5	93.4	93.2	93.3	91.6	94.3	94.0	95.3	95.7	95.2
Electrical equipment and supplies .....	84.9	85.8	85.5	87.5	89.0	89.2	90.3	89.2	91.9	91.6	90.6	92.0	90.2
Transportation equipment .....	82.2	81.5	83.1	87.3	89.0	88.2	90.8	88.5	92.3	92.6	90.6	91.3	90.6
Instruments and related products .....	99.4	100.8	101.7	103.4	105.0	105.2	106.3	105.7	109.9	109.1	109.9	107.8	108.1
Miscellaneous manufacturing, Ind. ....	91.4	91.3	90.8	91.7	94.4	94.3	95.1	92.9	95.7	94.6	93.1	91.2	92.4
<b>NONDURABLE GOODS</b> .....	94.1	95.1	95.0	96.2	97.1	96.9	96.9	95.3	96.2	95.4	95.0	94.2	95.2
Food and kindred products .....	96.9	96.5	95.1	95.4	96.9	97.3	95.5	95.9	96.7	96.5	96.5	96.7	97.6
Tobacco manufactures .....	88.1	85.6	93.4	87.4	90.6	88.8	85.6	84.9	83.6	82.2	81.2	82.2	82.3
Textile mill products .....	96.4	98.1	98.0	99.1	99.7	99.0	98.6	95.2	99.5	98.0	97.0	96.1	96.3
Apparel and other textile products .....	87.8	90.0	90.1	92.1	93.1	91.8	92.6	88.9	91.2	91.3	89.7	86.9	85.7
Paper and allied products .....	91.3	92.0	92.6	94.7	95.2	95.8	95.9	95.0	97.9	97.2	96.7	96.1	96.8
Printing and publishing .....	91.9	91.8	92.4	93.5	93.4	92.5	92.7	92.1	93.4	92.7	93.3	93.5	93.2
Chemicals and allied products .....	96.1	97.4	97.6	98.1	98.5	99.4	99.1	99.5	99.5	98.4	99.1	99.3	101.5
Petroleum and coal products .....	108.9	110.2	111.6	111.1	113.8	114.4	114.4	114.8	113.9	111.4	111.9	112.5	113.3
Rubber and plastics products, nec .....	113.0	114.7	113.5	116.2	118.8	119.3	121.8	118.5	107.8	106.2	105.7	105.4	115.3 <sup>6</sup> 121.6
Leather and leather products .....	74.9	77.2	77.2	78.1	79.3	78.9	79.9	78.3	79.2	76.2	74.7	72.9	72.3
<b>SERVICE-PRODUCING</b> .....	118.7	119.3	119.8	119.7	120.6	121.0	120.9	121.9	121.7	121.1	121.8	122.4	122.5
<b>TRANSPORTATION AND PUBLIC UTILITIES</b> .....	101.1	101.2	101.5	101.7	101.5	102.7	102.5	102.9	101.4	101.4	101.7	102.0	101.9
<b>WHOLESALE AND RETAIL TRADE</b> .....	114.6	115.1	115.2	115.5	116.8	116.8	116.8	118.2	117.7	116.8	117.9	117.8	118.2
<b>WHOLESALE TRADE</b> .....	111.3	112.0	111.5	112.3	113.4	113.6	113.2	114.3	114.5	113.7	115.3	115.0	115.5
<b>RETAIL TRADE</b> .....	115.8	116.2	116.6	116.6	118.1	118.0	118.1	119.7	118.9	118.0	118.9	118.9	119.2
<b>FINANCE, INSURANCE, AND REAL ESTATE</b> .....	123.5	123.7	125.1	124.5	125.1	125.8	125.5	126.1	126.2	126.3	126.3	127.0	128.3
<b>SERVICES</b> .....	131.1	132.0	133.1	132.3	133.3	133.9	133.7	134.3	135.3	134.5	135.0	136.6	136.2

<sup>1</sup> See footnote 1, table B-2.

p=preliminary.

## ESTABLISHMENT DATA

## ESTABLISHMENT DATA

Table B-6. Indexes of diffusion: Percent of industries in which employment<sup>1</sup> increased

Year and month	Over 1-month span	Over 3-month span	Over 6-month span	Over 12-month span
<b>1973</b>				
January .....	76.7	84.0	81.7	81.1
February .....	75.0	83.7	79.4	80.8
March .....	73.8	76.2	79.4	82.6
April .....	62.5	71.5	74.7	81.4
May .....	59.9	70.3	72.1	79.7
June .....	68.0	63.1	66.6	78.5
July .....	55.8	66.9	72.1	75.6
August .....	63.1	64.8	72.7	73.5
September .....	61.6	74.7	73.0	69.2
October .....	72.7	75.9	75.6	66.0
November .....	75.0	76.5	70.3	66.6
December .....	66.6	70.1	66.0	64.2
<b>1974</b>				
January .....	59.3	62.8	60.8	63.4
February .....	52.6	53.8	55.2	59.6
March .....	46.5	48.0	49.7	55.2
April .....	47.1	48.3	48.5	50.3
May .....	55.2	51.7	49.7	40.1
June .....	53.2	52.6	45.6	28.2
July .....	52.3	45.1	37.2	27.0
August .....	45.9	39.2	31.1	22.4
September .....	36.0	40.4	23.3	20.9
October .....	37.8	28.8	17.7	18.6
November .....	20.1	21.5	17.2	16.6
December .....	18.6	13.4	13.1	14.0
<b>1975</b>				
January .....	18.6	12.5	13.4	16.6
February .....	16.6	13.7	13.1	17.4
March .....	25.0	19.2	16.3	17.4
April .....	40.4	35.8	27.9	20.9
May .....	53.8	40.4	40.1	25.9
June .....	40.4	48.5	60.8	40.4
July .....	55.2	55.8	67.4	50.3
August .....	73.5	80.2	67.4	62.5
September .....	81.7	81.4	76.5	71.2
October .....	64.8	70.3	79.4	75.9
November .....	54.7	68.9	82.0	79.1
December .....	66.6	72.7	75.6	81.4
<b>1976</b>				
January .....	75.0	78.8	80.2	84.6
February .....	70.1	81.7	77.9	79.9p
March .....	70.9	78.8	74.4	77.3p
April .....	75.3	77.3	75.3	
May .....	66.3	67.7	70.1p	
June .....	42.4	57.8	67.4p	
July .....	53.8	51.5p		
August .....	56.4p	65.7p		
September .....	66.6p			
October .....				
November .....				
December .....				

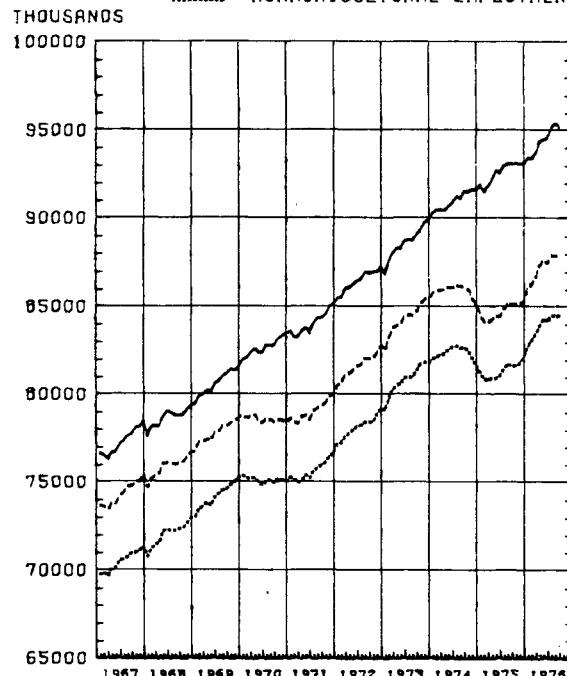
<sup>1</sup> Number of employees, seasonally adjusted, on payrolls of 172 private nonagricultural industries.

p = preliminary.

LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT  
HOUSEHOLD DATA - SEASONALLY ADJUSTED

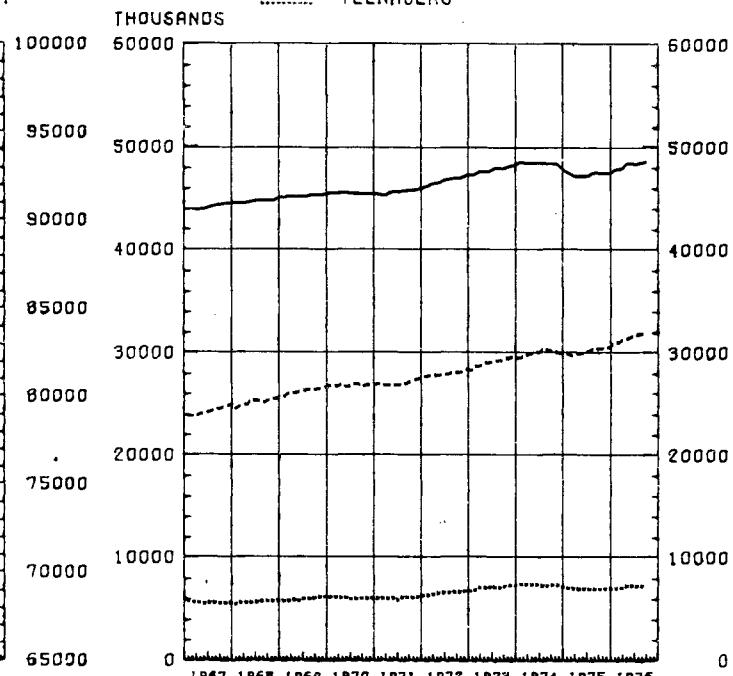
1. LABOR FORCE AND EMPLOYMENT

— CIVILIAN LABOR FORCE  
- - - TOTAL EMPLOYMENT  
- - - - NONAGRICULTURAL EMPLOYMENT



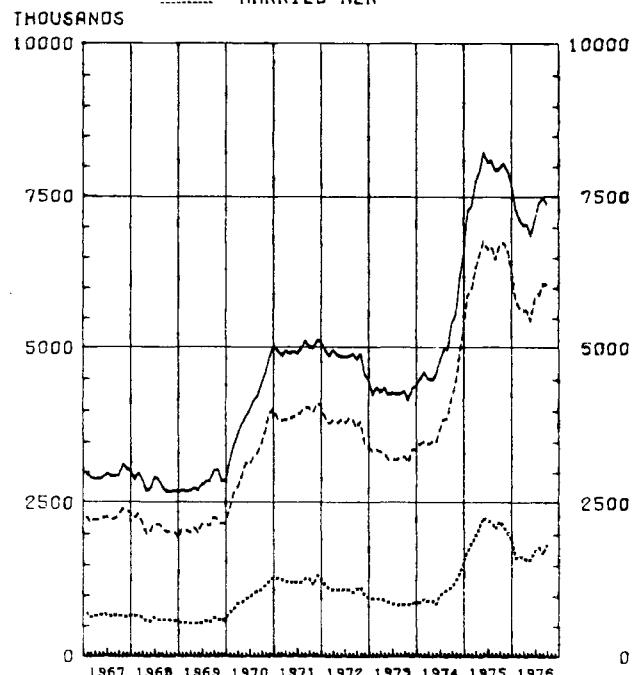
2. TOTAL EMPLOYMENT

— ADULT MEN  
- - - ADULT WOMEN  
- - - - TEENAGERS



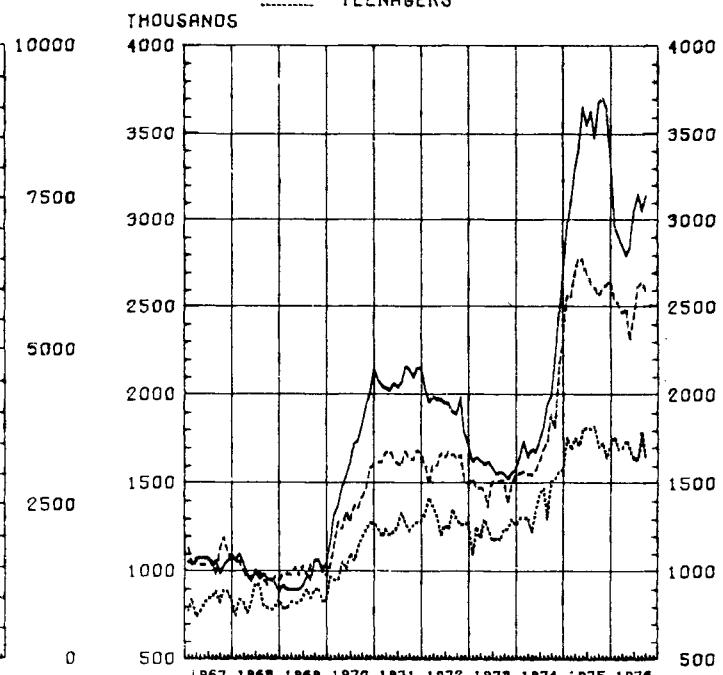
3. UNEMPLOYMENT

— ALL CIVILIAN WORKERS  
- - - FULL-TIME WORKERS  
- - - - MARRIED MEN



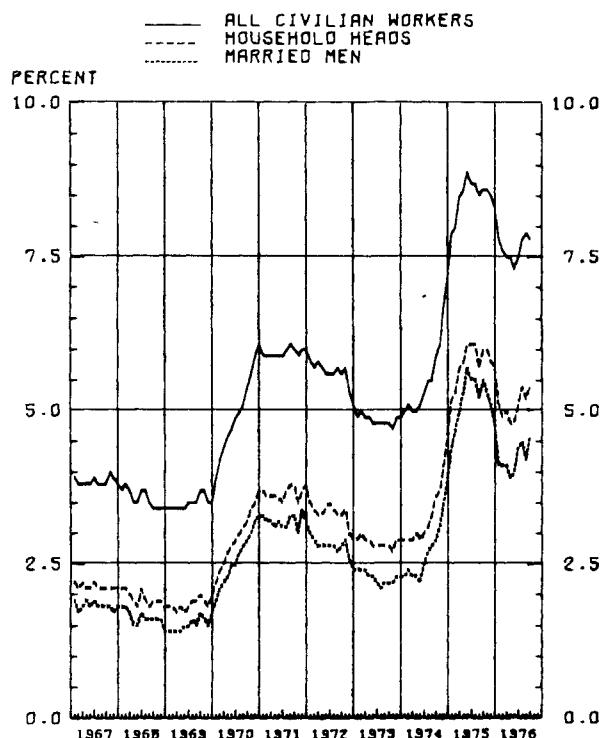
4. UNEMPLOYMENT

— ADULT MEN  
- - - ADULT WOMEN  
- - - - TEENAGERS

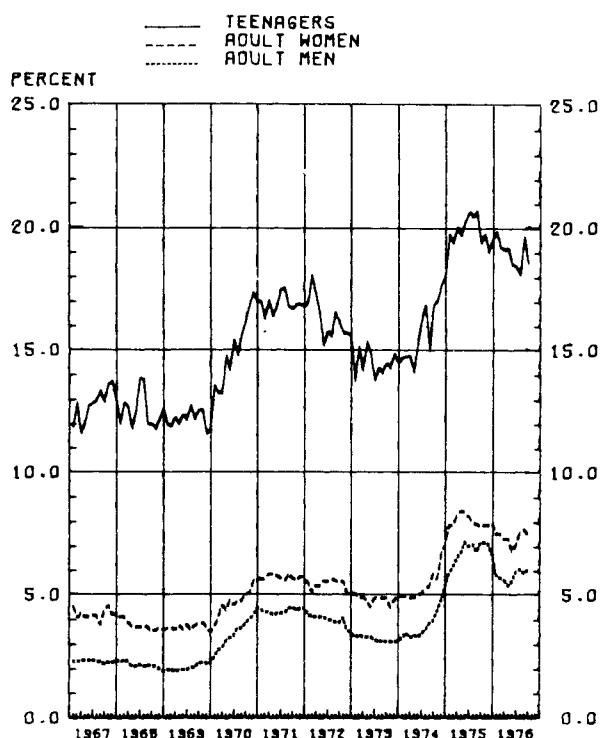


**UNEMPLOYMENT RATES**  
**HOUSEHOLD DATA - SEASONALLY ADJUSTED**

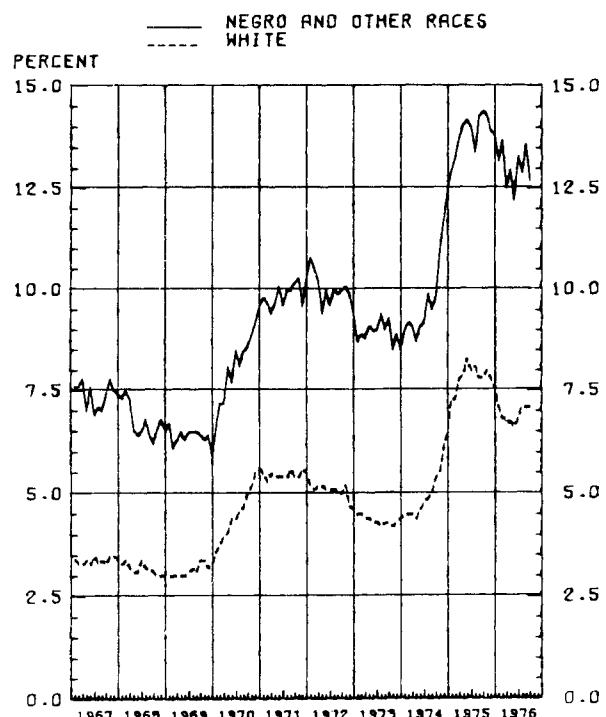
**5. UNEMPLOYMENT RATES**



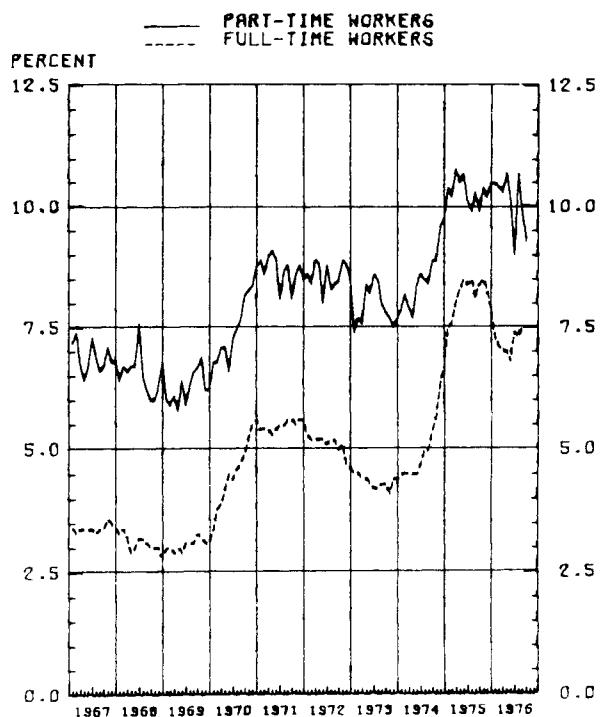
**6. UNEMPLOYMENT RATES**



**7. UNEMPLOYMENT RATES**

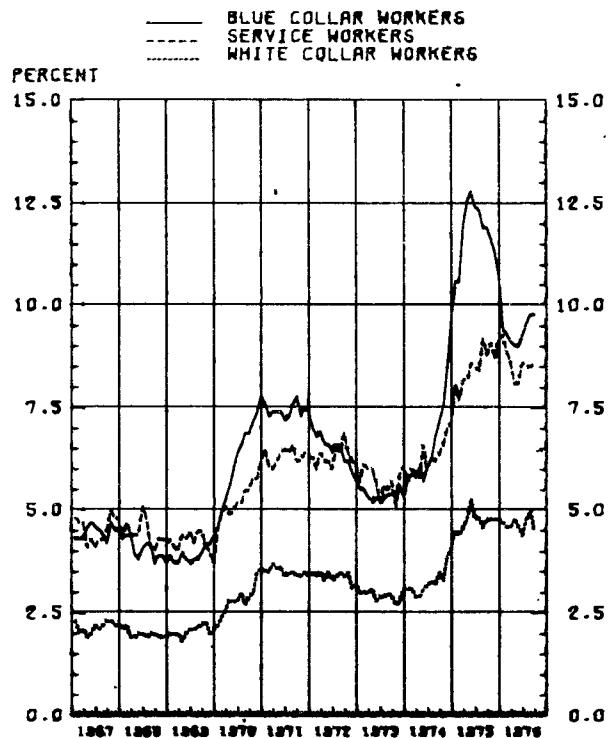


**8. UNEMPLOYMENT RATES**

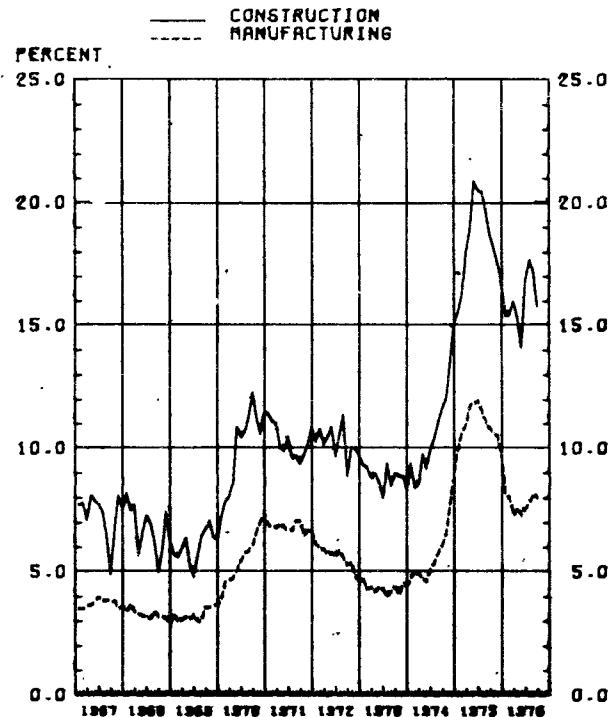


**UNEMPLOYMENT**  
**HOUSEHOLD DATA - SEASONALLY ADJUSTED**

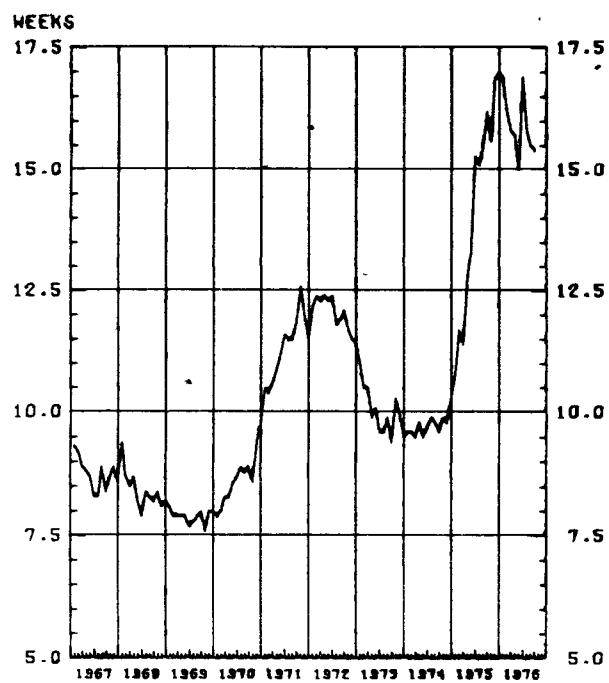
**9. UNEMPLOYMENT RATES**



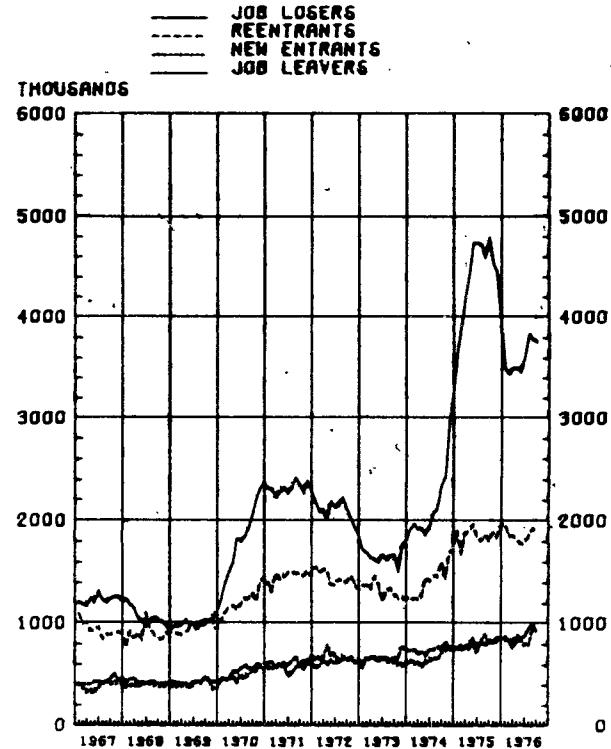
**10. UNEMPLOYMENT RATES**



**11. AVERAGE DURATION  
OF UNEMPLOYMENT**

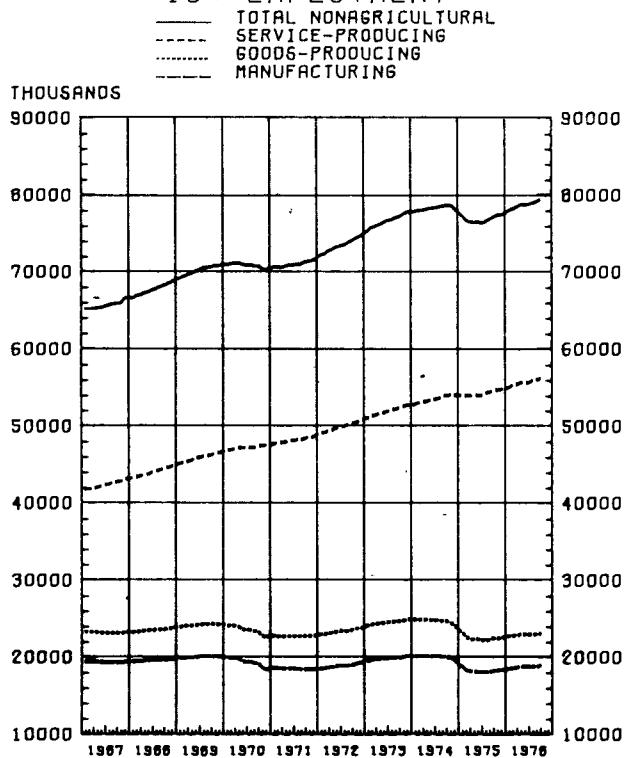


**12. UNEMPLOYMENT BY REASON**

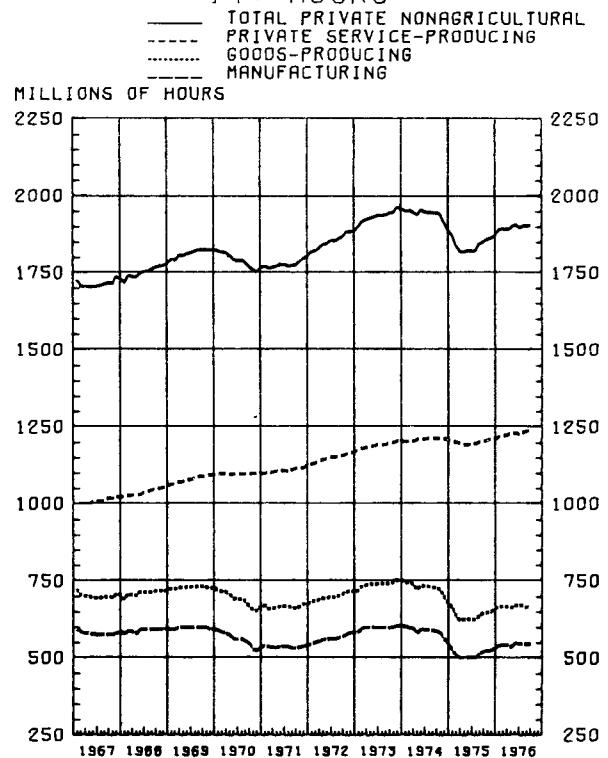


# NONAGRICULTURAL EMPLOYMENT AND HOURS ESTABLISHMENT DATA - SEASONALLY ADJUSTED

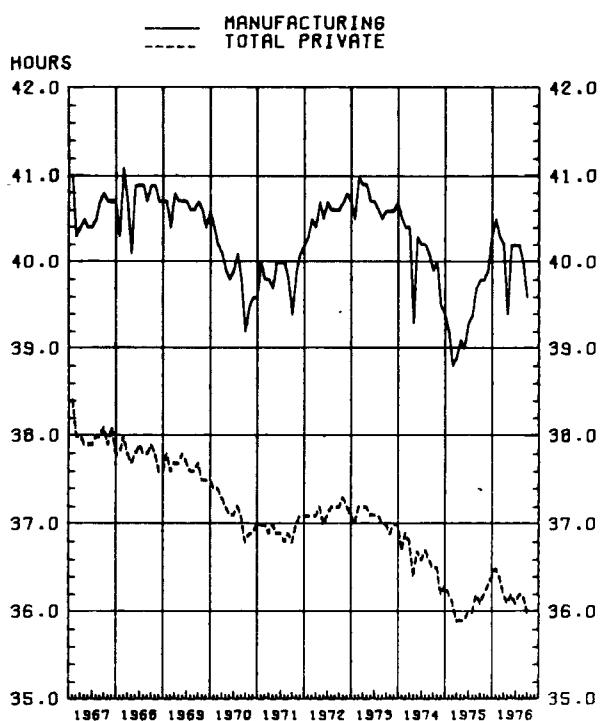
## 13. EMPLOYMENT



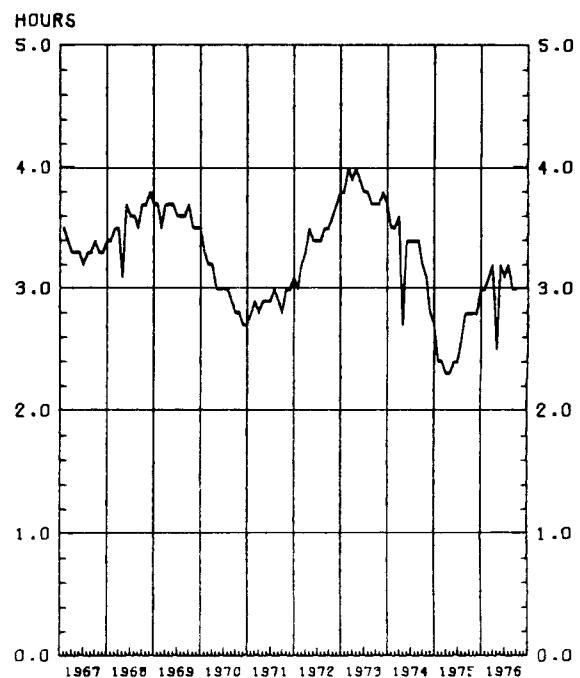
## 14. HOURS



## 15. AVERAGE WEEKLY HOURS



## 16. AVERAGE WEEKLY OVERTIME HOURS IN MANUFACTURING



NOTE: Charts 14 and 15 relate to production or nonsupervisory workers, chart 16 relates to production workers.  
Data for the 2 most recent months are preliminary in charts 13-16.