



USDL - 71-489  
Bureau of Labor Statistics  
(202) 961-2694, 961-2633, or 961-2472

Transmission Embargo  
9:30 A.M. (EDT)  
Friday, September 3, 1971

### THE EMPLOYMENT SITUATION: AUGUST 1971

Total employment and unemployment rose in August, as the labor force increased sharply, after allowance for the usual seasonal changes, the U. S. Department of Labor's Bureau of Labor Statistics reported today. The unemployment rate rose from 5.8 percent in July to 6.1 percent in August.\*

The 260,000 gain in total employment (seasonally adjusted) brought the number at work to an alltime high. The August rise occurred almost entirely among adult women. The increase in unemployment, on the other hand, occurred largely among adult men and teenage boys. A curtailment in production in the steel industry was the principal factor in the rise in adult male unemployment.

Nonagricultural payroll employment remained essentially unchanged in August, with gains in several service-producing industries being offset by small declines in manufacturing and construction.

#### Unemployment

There were 5.1 million unemployed persons in August. After allowance for the usual July-to-August change, unemployment showed an over-the-month increase of 230,000. This raised the seasonally adjusted unemployment rate from 5.8 to 6.1 percent. Increased joblessness occurred among both full- and part-time workers.

The jobless rate for all adult men, who accounted for about half of the rise in the number of unemployed, edged up from 4.3 to 4.5 percent between July and August, returning to the peak levels reached in late 1970 and in the spring of 1971. The principal factor in the increase was the drop in steel production. The jobless rate for married men, at 3.2 percent, remained essentially unchanged over the month.

---

\*The reference week for the August data discussed in this release was the week of August 8-14, prior to the President's economic policy announcement of August 15.

The unemployment rate for adult women, at 5.8 percent, showed little change from the previous month; it has hovered around this level since last fall. The rate for teenagers, at 17.0 percent in August, also was not significantly changed from the July level.

The over-the-month increase in unemployment occurred entirely among white workers. Their rate advanced from 5.3 percent in July to 5.6 percent in August. The rate for Negroes (9.8 percent) showed little change from the previous month.

Table A. Highlights of the employment situation, August 1971 and selected periods  
(Seasonally adjusted)

Selected categories	Aug. 1971	July 1971	2nd qtr. 1971	1st qtr. 1971	4th qtr. 1970	3rd qtr. 1970
	(Millions of persons)					
Civilian labor force.....	84.3	83.8	83.7	83.6	83.5	82.8
Total employment.....	79.2	78.9	78.7	78.6	78.6	78.5
Unemployment.....	5.1	4.9	5.0	5.0	4.9	4.3
Unemployment rates:	(Percent of labor force)					
All workers.....	6.1	5.8	6.0	5.9	5.9	5.2
Adult men.....	4.5	4.3	4.4	4.3	4.3	3.8
Adult women.....	5.8	5.7	5.8	5.7	5.5	4.9
Teenagers.....	17.0	16.2	16.8	17.4	17.5	15.5
White.....	5.6	5.3	5.5	5.5	5.4	4.8
Negro and other races...	9.8	10.1	9.9	9.5	9.2	8.5
Married men.....	3.2	3.1	3.2	3.2	3.2	2.8
Full-time workers.....	5.5	5.3	5.5	5.5	5.5	4.7
State insured.....	4.2	3.9	4.2	3.8	4.4	3.8
Nonfarm payroll	(Millions of persons)					
employment.....	70.6	70.6	70.7	70.4	70.1	70.5
Goods-producing.....	22.3	22.4	22.5	22.5	22.6	23.2
Service-producing.....	48.2	48.2	48.1	47.9	47.6	47.3
Average weekly hours:	(Hours of work)					
Total private nonfarm...	37.0	36.9	37.0	36.9	36.9	37.0
Manufacturing.....	39.9	40.0	39.9	39.8	39.5	39.7
Manufacturing overtime..	2.8	2.9	2.9	2.8	2.7	2.9

NOTE: Payroll employment and hours figures for latest two months are preliminary.

SOURCES: Tables A-1, A-3, B-1, B-2.

A rise in the blue-collar unemployment rate, from 7.1 percent in July to 7.6 percent in August, appears to stem largely from developments in the steel industry. An increase from 3.9 to 4.2 percent in the jobless rate for workers covered by State unemployment insurance programs was also attributable largely to the same factor.

The bulk of the August rise in joblessness stemmed from job loss (rather than from the entry or re-entry of jobseekers into the labor force). The increase resulted in a rise in the number of workers unemployed less than 5 weeks but had little effect on the average duration of unemployment. At 11.5 weeks, seasonally adjusted, the average duration of unemployment was unchanged from July; it has remained above 11.0 weeks since May.

#### Labor Force and Total Employment

The Nation's civilian labor force increased by 500,000 in August and attained an alltime high of 84.3 million (seasonally adjusted). About two-thirds of the August increase was among adult women.

Total employment posted a seasonally adjusted gain of about 260,000, also reaching an alltime high. The over-the-month increase was largely among part-time workers.

Over the year ending in August, the civilian labor force has expanded by 1.6 million, while employment has risen 700,000. More than one-third of the civilian labor force gain has been accounted for by men in the 20-to-24 age group, many of whom entered the job market upon separation from the Armed Forces.

#### Vietnam Era Veterans

About 3.9 million Vietnam Era veterans 20 to 29 years old were in the civilian labor force in August 1971, an increase of 560,000 over the year (data not seasonally adjusted; see table A-7). Since last August, the number of employed veterans has increased by about 440,000, to 3.5 million. A total of 320,000 veterans were unemployed this August, about the same number as in July but nearly 120,000 more than a year ago.

The unemployment rate for 20-29 year old veterans was 8.4 percent in August, about the same as a month earlier but significantly higher than the rate for last August (6.2 percent). The jobless rate for nonveterans 20 to 29 years, at 7.0 percent in August, was below that of veterans and has risen less than the rate for veterans over the year.

### Industry Payroll Employment

Nonagricultural payroll employment was unchanged between July and August, at 70.6 million, seasonally adjusted. Small employment gains in trade and State and local government were offset by declines in manufacturing and contract construction. Since May, payroll employment has declined 220,000, erasing the gains made earlier in the year.

Manufacturing employment was down 30,000 in August, seasonally adjusted, the third straight monthly reduction. The drop brought factory employment to its lowest level in nearly 6 years. The over-the-month decline resulted from a 45,000 drop in primary metals, as employment in the other manufacturing industries was little changed over the month. The decline in the primary metals industry stemmed from the curtailment in steel production; since May, employment in this industry has fallen by 90,000.

In contract construction, employment edged down in August for the fourth consecutive month (by 15,000, seasonally adjusted). Employment in this industry was 100,000 below last August and 260,000 below the alltime high reached in December 1969. In mining, a small job gain resulted from the net return to payrolls of workers who had been on strike in the copper industry.

Employment increases in trade (35,000, seasonally adjusted) and State and local government (25,000) were partially offset by declines in other service-producing industries. The largest drop among these industries occurred in transportation and public utilities (25,000), due largely to new strike activity in the industry.

### Hours of Work

The average workweek for all rank-and-file workers on private non-agricultural payrolls edged up by 0.1 hour in August to 37.0 hours, seasonally adjusted. Average hours of work have been either 36.9 or 37.0 hours for 11 straight months.

The small rise in the nonfarm workweek resulted mainly from a large increase in average hours worked in transportation and public utilities (1.5 hours, seasonally adjusted). This reflected a return to normal work schedules in the telephone industry, where striking employees had worked only part of the reference week in July.

In manufacturing, the average workweek was 39.9 hours (seasonally adjusted), down 0.1 hour from July but within the narrow range of 39.8-40.0 hours that has prevailed since January. The August change mainly reflected a sharp drop in primary metals (0.8 hour). In most other manufacturing industries, the average workweek moved up over the month. Since January, average weekly hours have risen in 15 of the 21 manufacturing industries.

Factory overtime hours dropped 0.1 hour to 2.8 hours, seasonally adjusted, in August. Overtime hours have moved between 2.8 and 3.0 hours since January.

### Earnings

Average hourly earnings of rank-and-file workers on private nonagricultural payrolls were \$3.44 in August, up 2 cents from July. Compared with a year ago, average hourly earnings were up 19 cents or 5.8 percent.

Average weekly earnings increased by \$1.43 over the month to \$129.00, as a result of increases in both the workweek and hourly earnings. Compared with August 1970, average weekly earnings were up by \$6.80, or 5.6 percent. During the latest 12-month period for which Consumer Price Index are available--July 1970 to July 1971--the index rose 4.4 percent.

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. A description of the two surveys appears in the BLS publication Employment and Earnings.

Beginning with this release, the regular annual adjustment of the payroll employment, hours, and earnings data to new benchmarks (comprehensive counts of employment) and the adjustment of the data based on new seasonal factors are being introduced. The September 1971 issue of Employment and Earnings contains a discussion of the effects of the revision and also provides revised historical data and new seasonal adjustment factors.

Table A-1: Employment status of the noninstitutional population by sex and age

Employment status, age, and sex	Aug. 1971	July 1971	Aug. 1970	Seasonally adjusted				
				Aug. 1971	July 1971	June 1971	May 1971	Apr. 1971
<b>Total</b>								
Total labor force	88,453	88,808	87,248	87,087	86,626	85,948	87,028	86,665
Civilian labor force	85,678	86,011	84,115	84,312	83,829	83,132	84,178	83,783
Employed	80,618	80,681	79,894	79,197	78,941	78,443	78,961	78,698
Agriculture	3,764	3,971	3,782	3,415	3,367	3,294	3,458	3,558
Nonagricultural industries	76,853	76,710	76,112	75,782	75,574	75,149	75,503	75,140
On part time for economic reasons	3,014	3,033	2,697	2,469	2,450	2,176	2,504	2,494
Usually work full time	1,262	1,094	1,390	1,173	1,134	990	1,219	1,309
Usually work part time	1,752	1,939	1,307	1,296	1,316	1,186	1,285	1,185
Unemployed	5,061	5,330	4,220	5,115	4,888	4,689	5,217	5,085
<b>Men, 20 years and over</b>								
Civilian labor force	48,454	48,393	47,652	48,074	47,956	47,789	47,893	47,703
Employed	46,465	46,410	46,030	45,903	45,888	45,765	45,737	45,625
Agriculture	2,556	2,633	2,614	2,472	2,458	2,426	2,460	2,476
Nonagricultural industries	43,909	43,777	43,416	43,431	43,430	43,339	43,277	43,149
Unemployed	1,989	1,983	1,622	2,171	2,068	2,024	2,156	2,078
<b>Women, 20 years and over</b>								
Civilian labor force	28,154	27,852	27,690	28,859	28,525	28,386	28,586	28,489
Employed	26,355	26,232	26,229	27,172	26,897	26,818	26,857	26,791
Agriculture	605	669	581	543	516	510	539	583
Nonagricultural industries	25,750	25,563	25,648	26,629	26,381	26,308	26,318	26,208
Unemployed	1,800	1,620	1,461	1,687	1,628	1,568	1,729	1,698
<b>Both sexes, 16-19 years</b>								
Civilian labor force	9,070	9,766	8,772	7,379	7,348	6,957	7,699	7,591
Employed	7,798	8,039	7,635	6,122	6,156	5,860	6,367	6,282
Agriculture	604	669	587	400	393	358	459	499
Nonagricultural industries	7,194	7,370	7,048	5,722	5,763	5,502	5,908	5,783
Unemployed	1,272	1,727	1,137	1,257	1,192	1,097	1,332	1,309

Table A-2: Full- and part-time status of the civilian labor force by sex and age

(Numbers in thousands)								
Full- and part-time employment status, sex, and age	Aug. 1971	Aug. 1970	Seasonally adjusted					
			Aug. 1971	July 1971	June 1971	May 1971	Apr. 1971	Aug. 1970
<b>Full time</b>								
<b>Total, 16 years and over:</b>								
Civilian labor force . . . . .	75,817	74,610	72,233	72,006	71,309	72,338	71,810	71,084
Employed . . . . .	71,715	71,169	68,243	68,161	67,564	68,156	67,896	67,754
Unemployed . . . . .	4,102	3,441	3,990	3,845	3,745	4,182	3,914	3,330
Unemployment rate . . . . .	5.4	4.6	5.5	5.3	5.3	5.8	5.5	4.7
<b>Men, 20 years and over:</b>								
Civilian labor force . . . . .	46,416	45,702	45,697	45,738	45,479	45,619	45,326	44,958
Employed . . . . .	44,542	44,206	43,669	43,819	43,598	43,652	43,434	43,339
Unemployed . . . . .	1,874	1,496	2,028	1,919	1,881	1,967	1,892	1,619
Unemployment rate . . . . .	4.0	3.3	4.4	4.2	4.1	4.3	4.2	3.6
<b>Women, 20 years and over:</b>								
Civilian labor force . . . . .	22,782	22,469	22,620	22,315	22,278	22,493	22,448	22,328
Employed . . . . .	21,360	21,266	21,339	21,049	21,023	21,039	21,130	21,245
Unemployed . . . . .	1,422	1,202	1,281	1,266	1,255	1,454	1,318	1,083
Unemployment rate . . . . .	6.2	5.4	5.7	5.7	5.6	6.5	5.9	4.9
<b>Part time</b>								
<b>Total, 16 years and over:</b>								
Civilian labor force . . . . .	9,861	9,504	12,222	11,960	12,012	11,731	11,853	11,793
Employed . . . . .	8,902	8,725	11,089	10,924	11,095	10,650	10,739	10,866
Unemployed . . . . .	959	779	1,133	1,036	917	1,081	1,114	927
Unemployment rate . . . . .	9.7	8.2	9.3	8.7	7.6	9.2	9.4	7.9

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

**Table A-3: Major unemployment indicators**

(Persons 16 years and over)

Selected categories	Thousands of persons unemployed		Seasonally adjusted rates of unemployment					
	Aug. 1971	Aug. 1970	Aug. 1971	July 1971	June 1971	May 1971	Apr. 1971	Aug. 1970
Total (all civilian workers) . . . . .	5,061	4,220	6.1	5.8	5.6	6.2	6.1	5.1
Men, 20 years and over . . . . .	1,989	1,622	4.5	4.3	4.2	4.5	4.4	3.7
Women, 20 years and over . . . . .	1,800	1,461	5.8	5.7	5.5	6.0	6.0	4.8
Both sexes, 16-19 years . . . . .	1,272	1,137	17.0	16.2	15.8	17.3	17.2	15.8
White . . . . .	4,104	3,407	5.6	5.3	5.2	5.7	5.6	4.8
Negro and other races . . . . .	956	814	9.8	10.1	9.4	10.5	10.0	8.4
Married men . . . . .	1,162	1,006	3.2	3.1	3.1	3.3	3.1	2.8
Full-time workers . . . . .	4,102	3,441	5.5	5.3	5.3	5.8	5.5	4.7
Part-time workers . . . . .	959	779	9.3	8.7	7.6	9.2	9.4	7.9
Unemployed 15 weeks and over <sup>1</sup> . . . . .	1,074	598	1.5	1.6	1.4	1.4	1.3	.9
State insured <sup>2</sup> . . . . .	1,987	1,748	4.2	3.9	4.4	4.2	3.9	3.7
Labor force time lost <sup>3</sup> . . . . .	--	--	6.5	6.3	5.6	6.8	6.4	5.5
<b>Occupation<sup>4</sup></b>								
White-collar workers . . . . .	1,487	1,141	3.5	3.6	3.1	3.7	3.8	2.8
Professional and technical . . . . .	448	282	3.1	2.8	2.1	3.2	3.3	1.9
Managers, officials, and proprietors . . . . .	130	118	1.4	1.8	1.7	1.5	1.6	1.3
Clerical workers . . . . .	703	565	4.8	5.0	4.6	4.8	5.2	3.9
Sales workers . . . . .	206	177	4.5	4.7	3.9	5.5	4.5	4.0
Blue-collar workers . . . . .	1,990	1,863	7.6	7.1	7.0	7.5	7.4	6.9
Craftsmen and foremen . . . . .	463	365	5.5	5.3	3.9	4.1	4.5	4.4
Operatives . . . . .	1,113	1,121	8.3	8.0	8.1	8.8	8.6	7.8
Nonfarm laborers . . . . .	414	377	10.5	9.1	11.2	11.5	10.2	10.1
Service workers . . . . .	755	564	6.6	6.6	6.2	6.4	6.3	5.5
Farm workers . . . . .	87	82	2.8	2.8	2.2	1.9	1.8	2.6
<b>Industry<sup>4</sup></b>								
Nonagricultural private wage and salary workers <sup>5</sup> . . . . .	3,650	3,177	6.2	6.1	6.0	6.5	6.3	5.5
Construction . . . . .	301	324	10.2	9.6	10.4	11.2	9.6	11.8
Manufacturing . . . . .	1,394	1,237	6.9	6.6	6.5	6.9	7.0	5.8
Durable goods . . . . .	853	760	6.8	6.5	6.9	7.2	7.5	5.7
Nondurable goods . . . . .	541	478	7.0	6.7	6.0	6.4	6.3	5.9
Transportation and public utilities . . . . .	138	142	3.1	3.0	3.3	4.4	4.0	3.1
Wholesale and retail trade . . . . .	884	715	6.2	6.4	6.5	6.9	6.5	5.5
Finance and service industries . . . . .	907	734	5.4	5.4	4.7	5.1	5.3	4.4
Government wage and salary workers . . . . .	491	328	3.1	2.9	2.5	3.0	2.8	2.2
Agricultural wage and salary workers . . . . .	109	95	9.4	8.3	5.7	7.5	6.1	8.0

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

<sup>2</sup>Insured unemployment under State programs—unemployment rate calculated as a percent of average covered employment.

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

<sup>4</sup>Unemployment by occupation includes all experienced unemployed persons, whereas that by industry covers only unemployed wage and salary workers.

<sup>5</sup>Includes mining, not shown separately.

**Table A-4: Unemployed persons 16 years and over by duration of unemployment**

(In thousands)

Duration of unemployment	Aug. 1971	Aug. 1970	Seasonally adjusted					
			Aug. 1971	July 1971	June 1971	May 1971	Apr. 1971	Aug. 1970
Less than 5 weeks . . . . .	2,294	2,144	2,372	2,112	2,040	2,276	2,276	2,217
5 to 14 weeks . . . . .	1,693	1,478	1,535	1,532	1,574	1,519	1,560	1,340
15 weeks and over . . . . .	1,074	598	1,305	1,311	1,173	1,202	1,071	727
15 to 26 weeks . . . . .	527	349	752	747	609	622	641	475
27 weeks and over . . . . .	547	249	553	564	564	580	430	252
Average (mean) duration, in weeks . . . . .	11.2	8.6	11.5	11.6	12.7	11.5	10.9	8.8

Table A-5: Unemployed persons by reason for unemployment

Reason for unemployment	(Numbers in thousands)							
	Aug. 1971	Aug. 1970	Seasonally adjusted					
			Aug. 1971	July 1971	June 1971	May 1971	Apr. 1971	Aug. 1970
<b>Number of unemployed</b>								
Lost last job . . . . .	2,199	1,773	2,449 <sup>191</sup>	2,258 <sup>81</sup>	2,339 <sup>26</sup>	2,311 <sup>30</sup>	2,281 <sup>92</sup>	1,974
Left last job . . . . .	644	639	568	518	476	618	606	563
Reentered labor force . . . . .	1,475	1,242	1,507 <sup>32</sup>	1,544 <sup>260</sup>	1,338	1,527 <sup>67</sup>	1,460	1,269
Never worked before . . . . .	742	567	644	548	540	740	688	492
<b>Percent distribution</b>								
Total unemployed . . . . .	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lost last job . . . . .	43.5	42.0	47.4	46.4	49.8	44.5	45.3	45.9
Left last job . . . . .	12.7	15.1	11.0	10.6	10.1	11.9	12.0	13.1
Reentered labor force . . . . .	29.2	29.4	29.2	31.7	28.5	29.4	29.0	29.5
Never worked before . . . . .	14.7	13.4	12.5	11.3	11.5	14.2	13.7	11.4
<b>Unemployed as a percent of the civilian labor force</b>								
Lost last job . . . . .	2.6	2.1	2.9	2.7	2.8	2.7	2.7	2.4
Left last job . . . . .	.8	.8	.7	.6	.6	.7	.7	.7
Reentered labor force . . . . .	1.7	1.5	1.8	1.8	1.6	1.8	1.7	1.5
Never worked before . . . . .	.9	.7	.8	.7	.6	.9	.8	.6

Table A-6: Unemployed persons by age and sex

Age and sex	Thousands of persons		Percent looking for full-time work	Seasonally adjusted unemployment rates					
	Aug. 1971	Aug. 1970		Aug. 1971	July 1971	June 1971	May 1971	Apr. 1971	Aug. 1970
			Aug. 1971						
Total, 16 years and over . . . . .	5,061	4,220	81.1	6.1	5.8	5.6	6.2	6.1	5.1
16 to 19 years . . . . .	1,272	1,137	63.4	17.0	16.2	15.8	17.3	17.2	15.8
16 and 17 years . . . . .	605	520	46.6	19.7	18.3	18.1	19.0	18.3	17.3
18 and 19 years . . . . .	667	616	78.6	15.0	14.9	13.9	16.7	15.8	14.5
20 to 24 years . . . . .	1,171	915	87.1	10.1	9.7	9.9	11.1	10.4	8.4
25 years and over . . . . .	2,618	2,169	86.9	4.1	4.0	3.8	4.0	4.0	3.4
25 to 54 years . . . . .	2,162	1,799	87.9	4.3	4.2	3.9	4.1	4.2	3.6
55 years and over . . . . .	456	370	82.0	3.5	3.1	3.4	3.6	3.6	2.8
Males, 16 years and over . . . . .	2,667	2,207	86.3	5.5	5.2	5.1	5.6	5.3	4.7
16 to 19 years . . . . .	678	585	63.0	17.3	15.5	15.7	17.6	16.5	15.7
16 and 17 years . . . . .	338	284	46.7	19.5	18.5	17.7	17.5	18.5	17.0
18 and 19 years . . . . .	340	301	79.1	15.4	13.5	13.7	18.0	14.9	14.5
20 to 24 years . . . . .	628	476	92.4	10.5	10.1	9.7	10.8	10.5	8.7
25 years and over . . . . .	1,361	1,147	95.1	3.6	3.4	3.3	3.6	3.5	3.0
25 to 54 years . . . . .	1,086	900	96.4	3.6	3.5	3.4	3.6	3.4	3.0
55 years and over . . . . .	275	247	89.8	3.3	3.1	3.3	3.5	3.7	3.0
Females, 16 years and over . . . . .	2,394	2,013	75.2	7.0	6.9	6.5	7.2	7.3	5.9
16 to 19 years . . . . .	594	552	63.8	16.7	17.1	15.9	16.9	18.2	15.8
16 and 17 years . . . . .	267	237	46.4	19.9	18.1	18.7	20.8	17.9	17.6
18 and 19 years . . . . .	327	315	78.0	14.6	16.5	14.1	15.2	16.9	14.6
20 to 24 years . . . . .	543	439	81.0	9.5	9.1	10.1	11.5	10.3	8.1
25 years and over . . . . .	1,257	1,022	78.1	5.1	5.0	4.5	4.8	5.0	4.2
25 to 54 years . . . . .	1,076	899	79.4	5.5	5.5	5.0	5.1	5.5	4.6
55 years and over . . . . .	182	123	69.2	3.8	3.3	3.6	3.7	3.4	2.6

Table A-7: Employment status of male Vietnam Era veterans  
and nonveterans 20 to 29 years old

(Numbers in thousands; data not seasonally adjusted)

Employment status	War veterans <sup>1</sup>			Nonveterans		
	Aug. 1971	July 1971	Aug. 1970	Aug. 1971	July 1971	Aug. 1970
Civilian noninstitutional population.....	4,142	4,089	3,523	9,458	9,428	8,933
Civilian labor force.....	3,855	3,815	3,295	8,569	8,576	8,158
Percent of population.....	93.1	93.3	93.5	90.6	91.0	91.3
Employed.....	3,533	3,502	3,090	7,971	7,962	7,667
Unemployed.....	322	313	205	598	614	491
Unemployment rate.....	8.4	8.2	6.2	7.0	7.2	6.0
Not in labor force.....	287	274	228	889	852	775

<sup>1</sup> War veterans are defined by the dates of their service in the United States Armed Forces. War veterans 20 to 29 years old are all veterans of the Vietnam Era (service at any time after August 4, 1964), and they account for about 85 percent of the Vietnam Era veterans of all ages. About 550,000 post-Korean-peace-time veterans 20 to 29 years old are not included in this table.

Table B-1: Employees on nonagricultural payrolls, by industry,

Industry	(In thousands)									
	Aug. 1971 <sup>p</sup>	July 1971 <sup>p</sup>	June 1971	Aug. 1970	Change from		Seasonally adjusted			
					July 1971	Aug. 1970	Aug. 1971 <sup>p</sup>	July 1971 <sup>p</sup>	June 1971	Change from July 1971
<b>TOTAL</b> .....	70,583	70,479	71,355	70,452	104	131	70,552	70,566	70,657	-14
<b>GOODS-PRODUCING</b> .....	22,845	22,535	22,794	23,654	310	-809	22,324	22,357	22,482	-33
<b>MINING</b> .....	626	615	634	636	11	-10	610	599	619	11
<b>CONTRACT CONSTRUCTION</b> .....	3,502	3,480	3,414	3,599	22	-97	3,213	3,228	3,255	-15
<b>MANUFACTURING</b> .....	18,717	18,440	18,746	19,419	277	-702	18,501	18,530	18,608	-29
<i>Production workers</i> .....	13,602	13,320	13,611	14,083	282	-481	13,429	13,445	13,496	-16
<b>DURABLE GOODS</b> .....	10,542	10,485	10,694	11,095	57	-553	10,522	10,554	10,598	-32
<i>Production workers</i> .....	7,578	7,518	7,713	7,961	60	-383	7,578	7,600	7,627	-22
Ordnance and accessories .....	193.9	189.3	192.7	232.3	4.6	-38.4	195	190	193	5
Lumber and wood products .....	601.0	596.8	593.3	582.8	4.2	18.2	582	580	574	2
Furniture and fixtures .....	465.4	452.5	459.3	457.0	12.9	8.4	462	462	458	0
Stone, clay, and glass products ..	643.8	637.8	641.7	650.1	6.0	-6.3	627	624	629	3
Primary metal industries .....	1,190.0	1,240.1	1,283.1	1,315.0	-50.1	-125.0	1,182	1,227	1,259	-45
Fabricated metal products .....	1,335.0	1,323.2	1,343.6	1,378.8	11.8	-43.8	1,334	1,339	1,333	-5
Machinery, except electrical .....	1,768.0	1,771.8	1,784.6	1,945.1	-3.8	-177.1	1,775	1,770	1,769	5
Electrical equipment .....	1,778.1	1,756.9	1,780.6	1,915.5	21.2	-137.4	1,773	1,771	1,783	2
Transportation equipment .....	1,705.5	1,684.9	1,770.7	1,729.6	20.6	-24.1	1,746	1,751	1,759	-5
Instruments and related products ..	433.8	430.4	430.9	455.9	3.4	-22.1	431	431	430	0
Miscellaneous manufacturing .....	427.1	400.9	413.3	433.3	26.2	-6.2	415	409	411	6
<b>NONDURABLE GOODS</b> .....	8,175	7,955	8,052	8,324	220	-149	7,979	7,976	8,010	3
<i>Production workers</i> .....	6,024	5,802	5,898	6,122	222	-98	5,851	5,845	5,869	6
Food and kindred products .....	1,898.6	1,794.5	1,749.3	1,908.1	104.1	-9.5	1,763	1,760	1,751	3
Tobacco manufactures .....	74.1	61.0	67.9	91.9	13.1	-17.8	66	68	77	-2
Textile mill products .....	963.3	948.6	968.2	975.6	14.7	-12.3	957	959	956	-2
Apparel and other textile products	1,353.1	1,296.3	1,372.3	1,378.2	56.8	-25.1	1,338	1,340	1,357	-2
Paper and allied products .....	687.4	678.6	690.2	708.3	8.8	-20.9	680	677	682	3
Printing and publishing .....	1,085.9	1,082.7	1,088.6	1,104.8	3.2	-18.9	1,085	1,084	1,088	1
Chemicals and allied products .....	1,014.4	1,017.8	1,022.9	1,059.2	-3.4	-44.8	1,003	1,008	1,016	-5
Petroleum and coal products .....	192.8	193.6	192.6	195.0	-8	-2.2	188	188	189	0
Rubber and plastics products, nec	589.5	579.7	585.0	579.7	9.8	9.8	587	587	583	0
Leather and leather products .....	315.9	301.9	314.9	323.1	14.0	-7.2	312	305	311	7
<b>SERVICE-PRODUCING</b> .....	47,738	47,944	48,561	46,798	-206	940	48,228	48,209	48,175	19
<b>TRANSPORTATION AND PUBLIC UTILITIES</b> .....	4,511	4,535	4,549	4,582	-24	-71	4,453	4,477	4,500	-24
<b>WHOLESALE AND RETAIL TRADE</b> .....	15,112	15,124	15,192	14,838	-12	274	15,183	15,150	15,135	33
<b>WHOLESALE TRADE</b> .....	3,887	3,877	3,860	3,858	10	29	3,845	3,835	3,837	10
<b>RETAIL TRADE</b> .....	11,225	11,247	11,332	10,980	-22	245	11,338	11,315	11,298	23
<b>FINANCE, INSURANCE, AND REAL ESTATE</b> .....	3,864	3,866	3,837	3,742	-2	122	3,803	3,805	3,807	-2
<b>SERVICES</b> .....	11,943	12,022	12,050	11,679	-79	264	11,895	11,903	11,895	-8
<b>GOVERNMENT</b> .....	12,308	12,397	12,933	11,957	-89	351	12,894	12,874	12,838	20
<b>FEDERAL</b> .....	2,678	2,688	2,674	2,675	-10	3	2,638	2,643	2,640	-5
<b>STATE AND LOCAL</b> .....	9,630	9,709	10,259	9,282	-79	348	10,256	10,231	10,198	25

<sup>p</sup> = preliminary.

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

Industry	Aug. 1971 <sup>p</sup>	July 1971 <sup>p</sup>	June 1971	Aug. 1970	Change from		Seasonally adjusted			
					July 1971	Aug. 1970	Aug. 1971 <sup>p</sup>	July 1971 <sup>p</sup>	June 1971	Change from July 1971
<b>TOTAL PRIVATE . . . . .</b>	37.5	37.3	37.2	37.6	0.2	-0.1	37.0	36.9	37.0	0.1
<b>MINING . . . . .</b>	42.4	42.6	42.6	42.6	-.2	-.2	42.1	42.2	42.3	-.1
<b>CONTRACT CONSTRUCTION . . . . .</b>	38.4	38.1	38.0	38.5	.3	-.1	37.2	37.1	37.2	.1
<b>MANUFACTURING . . . . .</b>	39.9	39.8	40.2	39.8	.1	.1	39.9	40.0	40.0	-.1
Overtime hours . . . . .	2.9	2.8	3.0	3.0	.1	-.1	2.8	2.9	2.9	-.1
<b>DURABLE GOODS . . . . .</b>	40.3	40.1	40.8	40.2	.2	.1	40.3	40.4	40.6	-.1
Overtime hours . . . . .	2.8	2.7	3.0	2.9	.1	-.1	2.8	2.8	2.9	0
Ordnance and accessories . . . . .	42.2	41.3	41.8	40.2	.9	2.0	42.4	41.9	41.6	.5
Lumber and wood products . . . . .	40.8	40.2	40.9	40.0	.6	.8	40.5	40.3	40.4	.2
Furniture and fixtures . . . . .	41.1	39.7	40.1	39.5	1.4	1.6	40.6	40.1	39.9	.5
Stone, clay, and glass products . . . . .	42.3	42.0	42.3	41.5	.3	.8	41.8	41.8	42.0	0
Primary metal industries . . . . .	39.7	40.6	41.3	40.4	-.9	-.7	39.7	40.5	41.0	-.8
Fabricated metal products . . . . .	40.5	40.3	40.9	40.7	.2	-.2	40.4	40.7	40.6	-.3
Machinery, except electrical . . . . .	40.5	40.3	40.7	40.4	.2	.1	41.0	40.7	40.7	.3
Electrical equipment . . . . .	39.8	39.5	40.1	39.7	.3	.1	39.8	40.0	39.9	-.2
Transportation equipment . . . . .	39.6	39.5	41.5	40.0	.1	-.4	40.2	39.6	41.4	.6
Instruments and related products . . . . .	40.1	39.6	39.8	39.8	.5	.3	40.3	39.9	39.7	.4
Miscellaneous manufacturing . . . . .	39.3	38.6	38.8	38.6	.7	.7	39.3	39.2	38.7	.1
<b>NONDURABLE GOODS . . . . .</b>	39.5	39.3	39.4	39.3	.2	.2	39.3	39.2	39.3	.1
Overtime hours . . . . .	3.0	3.0	3.1	3.1	0	-.1	2.9	3.0	3.1	-.1
Food and kindred products . . . . .	40.7	40.5	40.5	41.2	.2	-.5	40.5	40.4	40.4	.1
Tobacco manufactures . . . . .	37.6	36.7	36.8	37.7	.9	-.1	37.3	37.0	36.2	.3
Textile mill products . . . . .	40.6	40.1	41.0	39.9	.5	.7	40.5	40.3	40.8	.2
Apparel and other textile products . . . . .	36.1	35.8	35.5	35.5	.3	.6	35.8	35.8	35.4	0
Paper and allied products . . . . .	42.5	42.4	42.3	41.9	.1	.6	42.4	42.4	42.3	0
Printing and publishing . . . . .	37.6	37.6	37.7	37.8	0	-.2	37.4	37.6	37.7	-.2
Chemicals and allied products . . . . .	41.4	41.3	41.7	41.2	.1	.2	41.6	41.4	41.7	.2
Petroleum and coal products . . . . .	42.3	42.8	42.6	43.2	-.5	-.9	43.1	42.4	42.3	.7
Rubber and plastics products, nec . . . . .	40.4	40.1	40.7	40.5	.3	-.1	40.2	40.3	40.7	-.1
Leather and leather products . . . . .	38.0	38.3	38.1	36.9	-.3	1.1	38.0	37.8	37.5	.2
<b>TRANSPORTATION AND PUBLIC UTILITIES . . . . .</b>	40.6	39.3	40.7	40.6	1.3	0	40.4	38.9	40.6	1.5
<b>WHOLESALE AND RETAIL TRADE . . . . .</b>	36.1	36.1	35.4	36.2	0	-.1	35.2	35.3	35.2	-.1
WHOLESALE TRADE . . . . .	40.0	39.9	40.0	40.1	.1	-.1	39.8	39.6	39.9	.2
RETAIL TRADE . . . . .	34.9	34.8	34.0	35.0	.1	-.1	33.8	33.8	33.7	0
<b>FINANCE, INSURANCE, AND REAL ESTATE . . . . .</b>	37.2	37.1	37.0	36.9	.1	.3	37.2	37.1	37.0	.1
<b>SERVICES . . . . .</b>	34.8	34.8	34.2	35.0	0	-.2	34.4	34.4	34.1	0

<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.

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

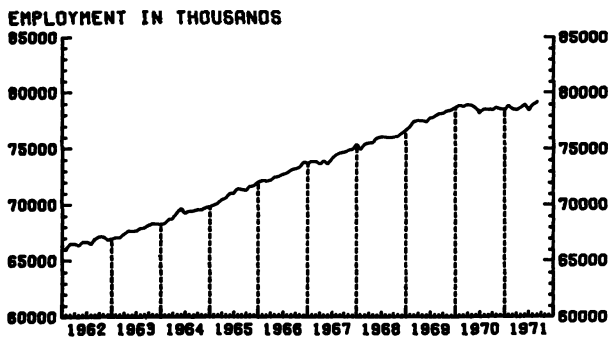
Industry	Average hourly earnings						Average weekly earnings					
	Aug. 1971 <sup>p</sup>	July 1971 <sup>p</sup>	June 1971	Aug. 1970	Change from		Aug. 1971 <sup>p</sup>	July 1971 <sup>p</sup>	June 1971	Aug. 1970	Change from	
					July 1971	Aug. 1970					July 1971	Aug. 1970
<b>TOTAL PRIVATE</b> .....	\$3.44	\$3.42	\$3.42	\$3.25	\$0.02	\$0.19	\$129.00	\$127.57	\$127.22	\$122.20	\$1.43	\$6.80
<b>MINING</b> .....	4.08	4.05	4.04	3.84	.03	.24	172.99	172.53	172.10	163.58	.46	9.41
<b>CONTRACT CONSTRUCTION</b> ....	5.75	5.69	5.63	5.32	.06	.43	220.80	216.79	213.94	204.82	4.01	15.98
<b>MANUFACTURING</b> .....	3.57	3.57	3.57	3.37	0	.20	142.44	142.09	143.51	134.13	.35	8.31
<b>DURABLE GOODS</b> .....	3.80	3.78	3.80	3.58	.02	.22	153.14	151.58	155.04	143.92	1.56	9.22
Ordnance and accessories .....	3.92	3.89	3.85	3.63	.03	.29	165.42	160.66	160.93	145.93	4.76	19.49
Lumber and wood products .....	3.19	3.17	3.17	3.05	.02	.14	130.15	127.43	129.65	122.00	2.72	8.15
Furniture and fixtures .....	2.95	2.91	2.90	2.81	.04	.14	121.25	115.53	116.29	111.00	5.72	10.25
Stone, clay, and glass products .....	3.73	3.71	3.67	3.43	.02	.30	157.78	155.82	155.24	142.35	1.96	15.43
Primary metal industries .....	4.30	4.18	4.21	3.98	.12	.32	170.71	169.71	173.87	160.79	1.00	9.92
Fabricated metal products .....	3.73	3.73	3.75	3.56	0	.17	151.07	150.32	153.38	144.89	.75	6.18
Machinery, except electrical ...	4.03	4.00	3.99	3.77	.03	.26	163.22	161.20	162.39	152.31	2.02	10.91
Electrical equipment .....	3.53	3.51	3.49	3.31	.02	.22	140.49	138.65	139.95	131.41	1.84	9.08
Transportation equipment .....	4.40	4.38	4.43	4.10	.02	.30	174.24	173.01	183.85	164.00	1.23	10.24
Instruments and related products	3.55	3.55	3.52	3.38	0	.17	142.36	140.58	140.10	134.52	1.78	7.84
Miscellaneous manufacturing ...	2.94	2.94	2.95	2.82	0	.12	115.54	113.48	114.46	108.85	2.06	6.69
<b>NONDURABLE GOODS</b> .....	3.27	3.28	3.26	3.08	-.01	.19	129.17	128.90	128.44	121.04	.27	8.13
Food and kindred products .....	3.35	3.38	3.38	3.13	-.03	.22	136.35	136.89	136.89	128.96	-.54	7.39
Tobacco manufactures .....	3.17	3.30	3.30	2.78	-.13	.39	119.19	121.11	121.44	104.81	-1.92	14.38
Textile mill products .....	2.58	2.56	2.56	2.44	.02	.14	104.75	102.66	104.96	97.36	2.09	7.39
Apparel and other textile products	2.49	2.47	2.47	2.40	.02	.09	89.89	88.43	87.69	85.20	1.46	4.69
Paper and allied products .....	3.72	3.70	3.67	3.49	.02	.23	158.10	156.88	155.24	146.23	1.22	11.87
Printing and publishing .....	4.20	4.20	4.20	3.95	0	.25	157.92	157.92	158.34	149.31	0	8.61
Chemicals and allied products ..	3.97	3.98	3.94	3.73	-.01	.24	164.36	164.37	164.30	153.68	-.01	10.68
Petroleum and coal products ...	4.62	4.60	4.58	4.27	.02	.35	195.43	196.88	195.11	184.46	-1.45	10.97
Rubber and plastics products, nec	3.43	3.44	3.38	3.23	-.01	.20	138.57	137.94	137.57	130.82	.63	7.75
Leather and leather products ...	2.57	2.58	2.58	2.48	-.01	.09	97.66	98.81	98.30	91.51	-1.15	6.15
<b>TRANSPORTATION AND PUBLIC UTILITIES</b> .....	4.18	4.16	4.10	3.90	.02	.28	169.71	163.49	166.87	158.34	6.22	11.37
<b>WHOLESALE AND RETAIL TRADE</b> .....	2.87	2.87	2.87	2.72	0	.15	103.61	103.61	101.60	98.46	0	5.15
<b>WHOLESALE TRADE</b> .....	3.67	3.67	3.66	3.45	0	.22	146.80	146.43	146.40	138.35	.37	8.45
<b>RETAIL TRADE</b> .....	2.58	2.58	2.58	2.45	0	.13	90.04	89.78	87.72	85.75	.26	4.29
<b>FINANCE, INSURANCE, AND REAL ESTATE</b> .....	3.31	3.29	3.28	3.08	.02	.23	123.13	122.06	121.36	113.65	1.07	9.48
<b>SERVICES</b> .....	2.99	2.97	2.97	2.82	.02	.17	104.05	103.36	101.57	98.70	.69	5.35

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

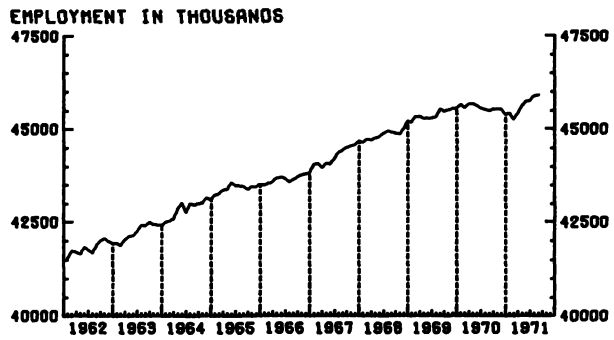
<sup>p</sup> preliminary

# **EMPLOYMENT AND UNEMPLOYMENT—HOUSEHOLD SURVEY** SEASONALLY ADJUSTED

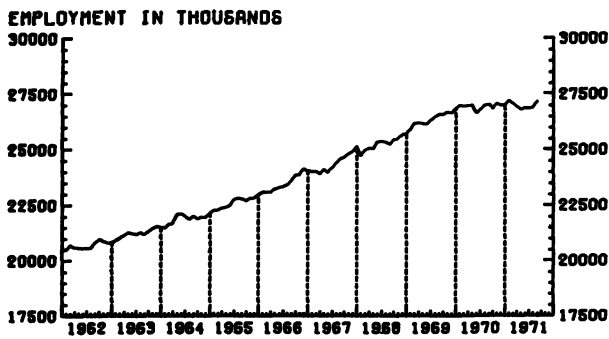
**1. ALL CIVILIAN WORKERS**



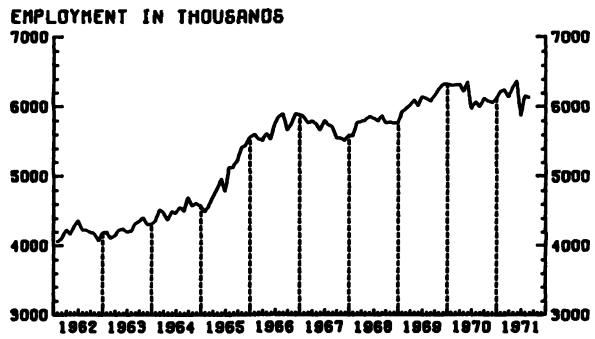
**2. ADULT MEN**



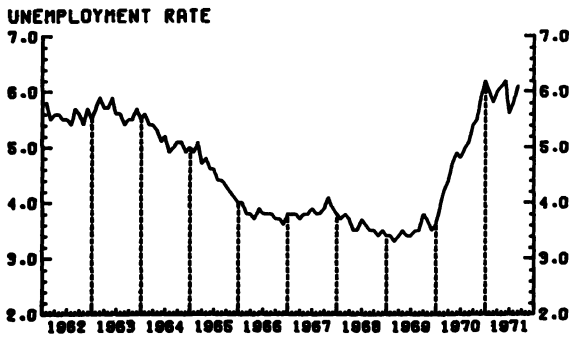
**3. ADULT WOMEN**



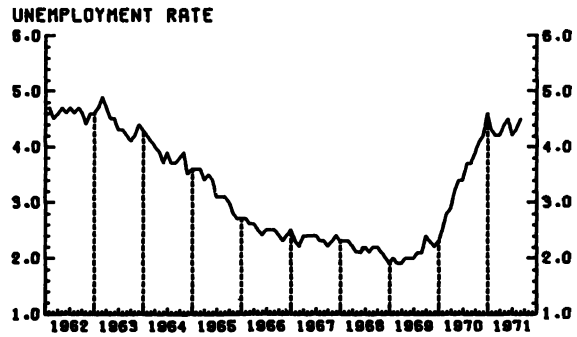
**4. TEENAGERS**



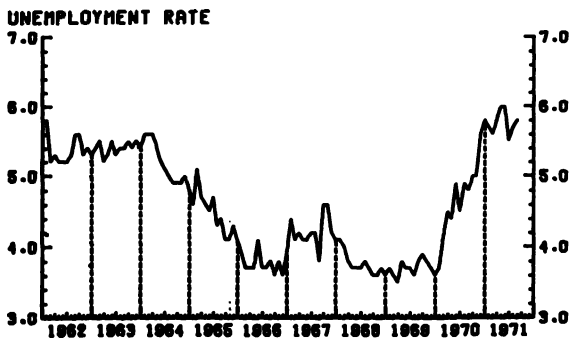
**5. ALL CIVILIAN WORKERS**



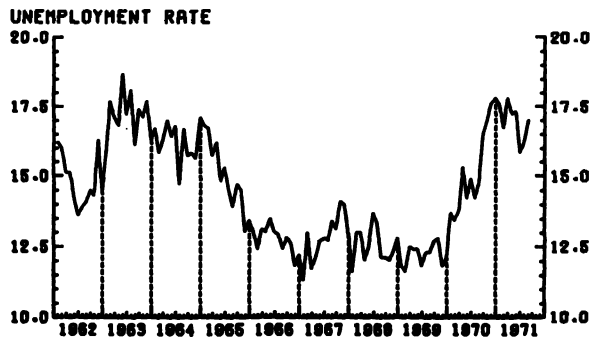
**6. ADULT MEN**



**7. ADULT WOMEN**

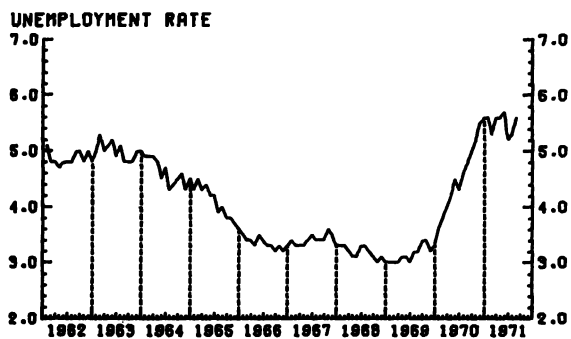


**8. TEENAGERS**

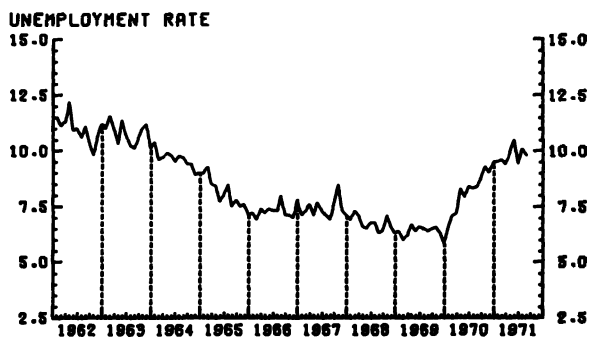


# **UNEMPLOYMENT-HOUSEHOLD SURVEY** SEASONALLY ADJUSTED

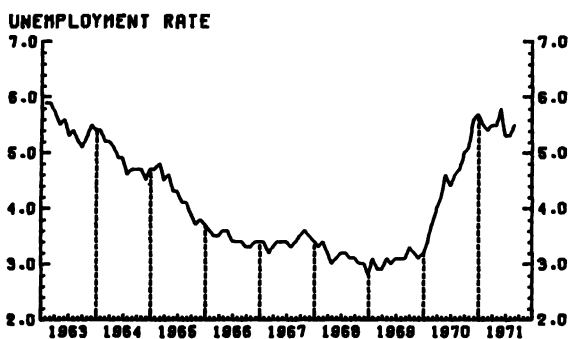
**9. WHITE WORKERS**



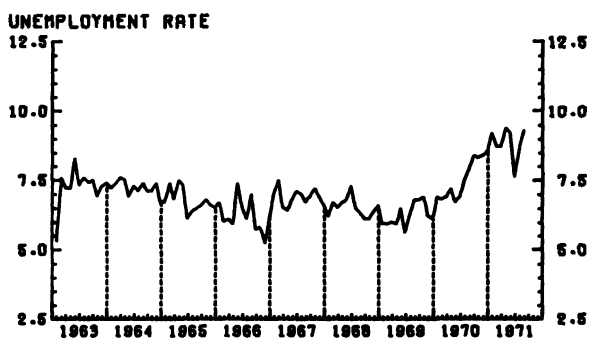
**10. NEGRO AND OTHER RACES**



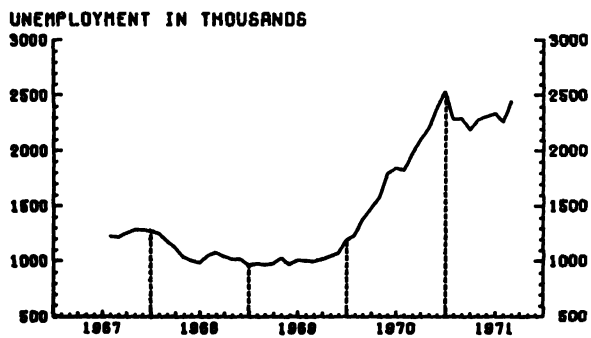
**11. FULL-TIME WORKERS**



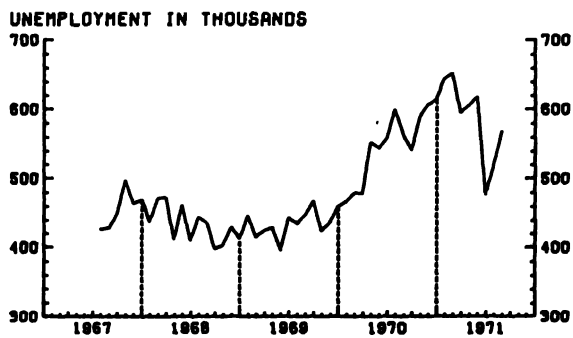
**12. PART-TIME WORKERS**



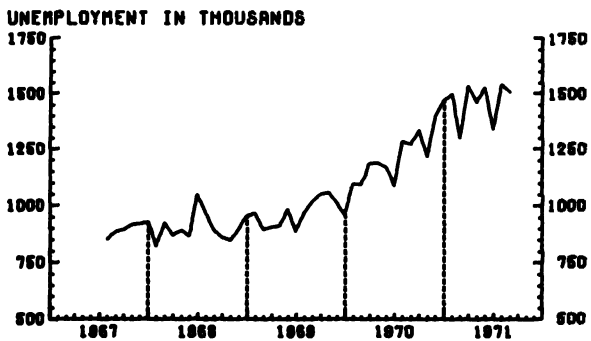
**13. JOB LOSERS**



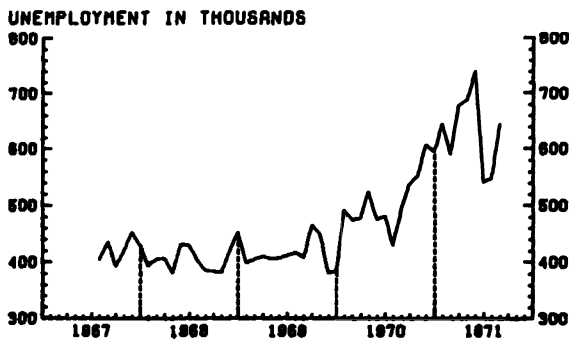
**14. JOB LEAVERS**



**15. REENTRANTS**

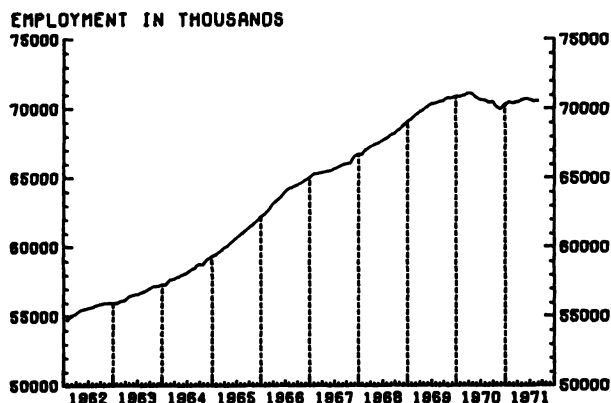


**16. NEW ENTRANTS**



# **EMPLOYMENT AND HOURS-ESTABLISHMENT SURVEY** SEASONALLY ADJUSTED

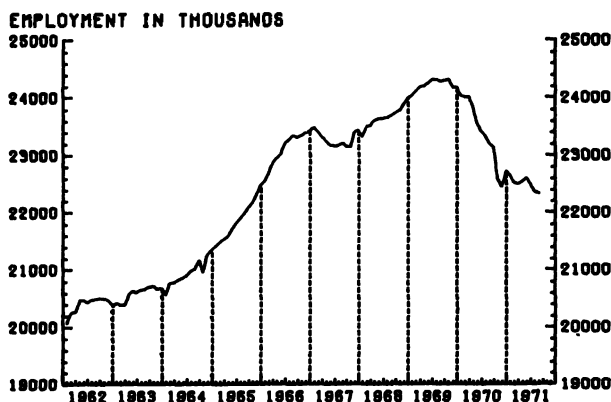
**17. TOTAL NONAGRICULTURE**



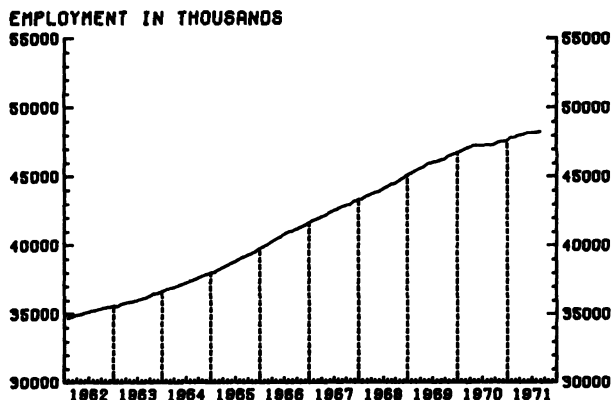
**18. TOTAL PRIVATE  
PRODUCTION OR NONSUPERVISORY WORKERS**



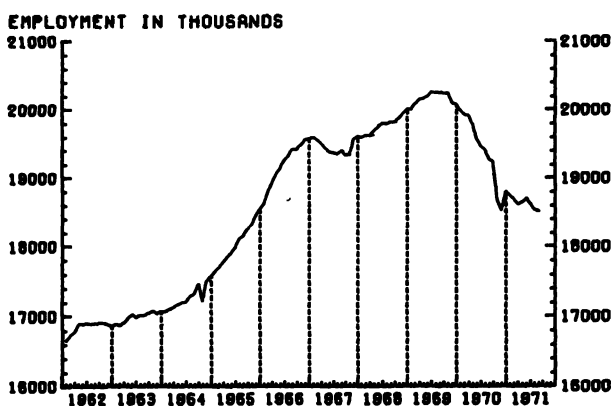
**19. GOODS-PRODUCING INDUSTRIES**



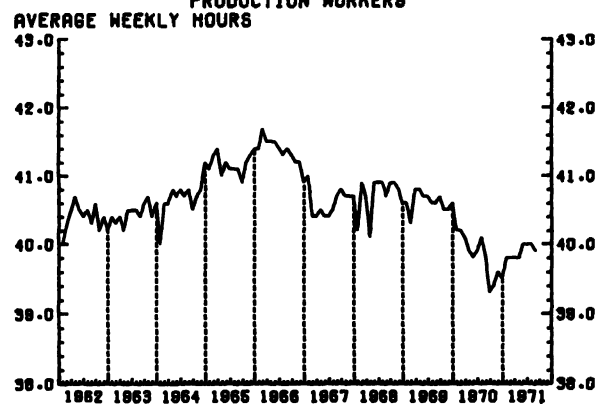
**20. SERVICE-PRODUCING INDUSTRIES**



**21. MANUFACTURING**



**22. MANUFACTURING  
PRODUCTION WORKERS**

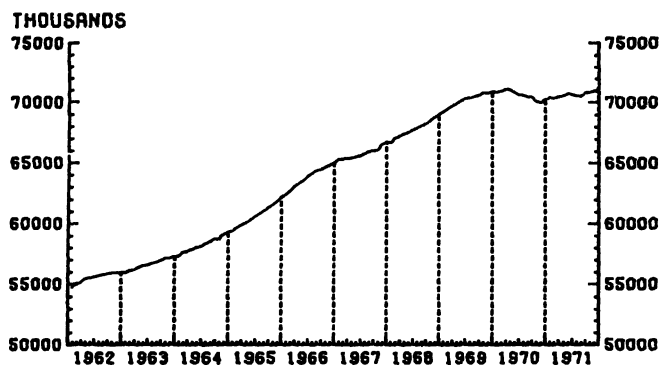


Note: Data for the two most recent months on charts 17-22 are preliminary.

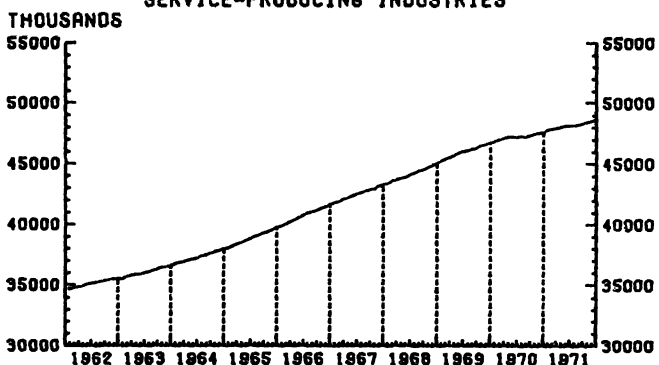
# NONAGRICULTURAL EMPLOYMENT AND HOURS—ESTABLISHMENT SURVEY

## SEASONALLY ADJUSTED

21. TOTAL NONAGRICULTURAL EMPLOYMENT



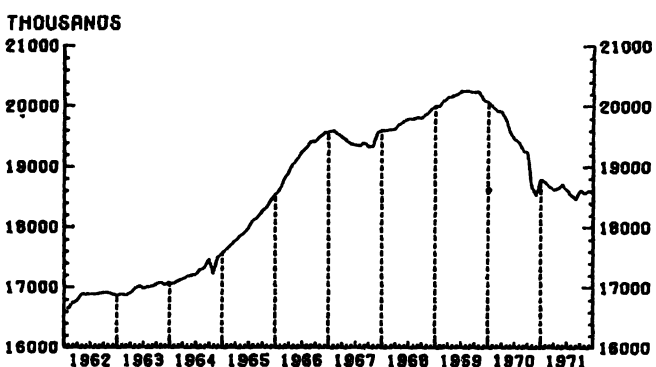
22. EMPLOYMENT  
SERVICE-PRODUCING INDUSTRIES



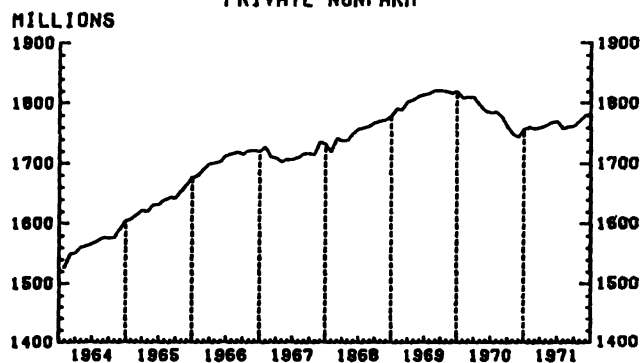
23. EMPLOYMENT  
GOODS-PRODUCING INDUSTRIES



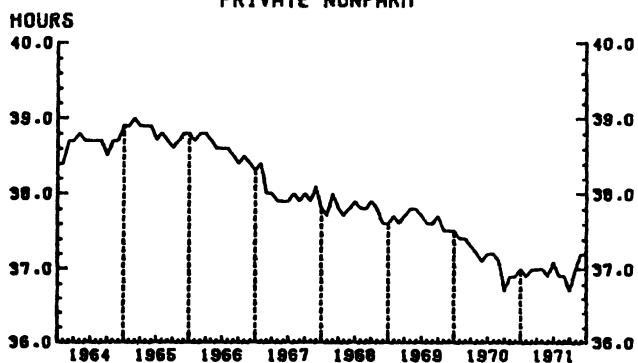
24. EMPLOYMENT IN MANUFACTURING



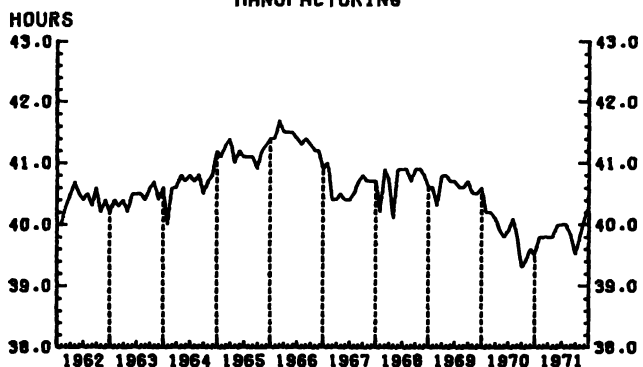
25. MAN-HOURS  
PRIVATE NONFARM



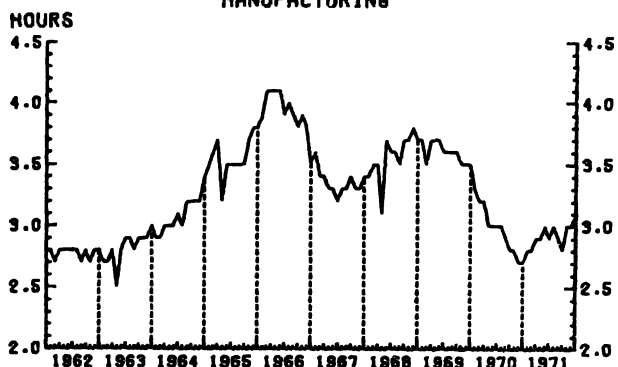
26. AVERAGE WEEKLY HOURS  
PRIVATE NONFARM



27. AVERAGE WEEKLY HOURS  
MANUFACTURING



28. AVERAGE OVERTIME HOURS  
MANUFACTURING



NOTE: Charts 25 and 26 relate to production or nonsupervisory workers; charts 27 and 28 relate to production workers. Data for the 2 most recent months are preliminary in charts 21-28.