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Bureau of Labor Statistics

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THE EMPLOYMENT SITUATION: OCTOBER 1972

Employment continued to rise in October, while unemployment remained unchanged, the U. S. Department of Labor's Bureau of Labor Statistics reported today. The October jobless rate, at 5.5 percent, was at about the same level as in the previous 4 months, following a decline from a level of around 6 percent last year and early this year.

Total employment increased by 260,000 in October (seasonally adjusted), continuing the steady rise that began in 1971. Nonfarm payroll employment also rose substantially between September and October.

Unemployment

After seasonal adjustment, both the level and rate of unemployment remained unchanged between September and October, at 4.8 million and 5.5 percent, respectively. The actual number of jobless persons moved down 200,000 (to 4.5 million), but this decline was in line with the usual movement between these two months.

Unemployment rates for most of the major demographic groups showed little or no change over the month. Specifically, the jobless rates for adult men (3.9 percent), adult women (5.5 percent), whites (5.0 percent), Negroes (10.1 percent), household heads (3.4 percent), and married men (2.8 percent) were essentially the same as in September. The rate for teenagers, however, declined from 16.5 to 15.3 percent. Compared with a year ago, unemployment rates were down moderately for adult men, married men, teenagers, and white workers, while rates remained at about the same levels for household heads, adult women, and Negroes.

Jobless rates were also basically unchanged between September and October for most other major labor force categories, including full-time workers, part-time workers, State insured workers, white- and blue-collar workers, and workers in nearly every major industry group. There were two exceptions to this pattern: the rate for workers in service occupations dropped back to the August level, and the rate for workers in the construction industry rose from 9.2 to 10.6 percent. The rate for factory workers was about unchanged, at 5.0 percent, but has fallen well below its 1971 average of 6.8 percent, largely because of a decline in unemployment in durable goods manufacturing.

The average (mean) duration of unemployment was 11.6 weeks in October (seasonally adjusted), down from 12.2 weeks in September.

Although the overall level of joblessness remained stable in October, there was a 180,000 reduction (seasonally adjusted) in the number of unemployed workers who had lost their last job. This brought the job-loser total down to a level of 1.9 million, the lowest in over 2 years. Compared with a year ago, unemployment of job losers has declined by 260,000, this being partially offset by an increase among persons who quit

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

Selected categories	Oct. 1972	Sept. 1972	Aug. 1972	3rd Qtr. 1972	2nd Qtr. 1972	1st Qtr. 1972	4th Qtr. 1971	3rd Qtr. 1971
(Millions of persons)								
Civilian labor force ¹	87.3	87.0	86.9	86.8	86.4	85.9	85.0	84.2
Total employment ¹	82.5	82.2	82.0	82.0	81.4	80.8	80.0	79.2
Adult men	47.3	47.2	47.1	47.1	46.7	46.4	46.1	45.9
Adult women	28.3	28.3	28.3	28.2	27.9	27.9	27.5	27.1
Teenagers	6.9	6.7	6.6	6.6	6.8	6.6	6.3	6.2
Unemployment	4.8	4.8	4.9	4.8	5.0	5.0	5.0	5.0
(Percent of labor force)								
Unemployment rates:								
All workers	5.5	5.5	5.6	5.6	5.7	5.8	5.9	6.0
Adult men	3.9	3.8	3.9	3.9	4.2	4.1	4.3	4.4
Adult women	5.5	5.4	5.5	5.6	5.6	5.3	5.7	5.7
Teenagers	15.3	16.5	16.9	16.1	15.8	18.2	16.9	16.8
White	5.0	5.0	5.1	5.0	5.3	5.3	5.4	5.5
Negro and other races	10.1	10.2	9.7	9.9	9.9	10.6	10.1	10.1
Household heads	3.4	3.3	3.3	3.3	3.5	3.4	3.6	3.7
Married men	2.8	2.8	2.6	2.7	2.9	2.9	3.2	3.2
Full-time workers	5.0	5.0	5.1	5.1	5.3	5.4	5.6	5.5
State insured ²	3.3	3.4	3.4	3.5	3.6	3.5	4.2	4.2
(Weeks)								
Average duration of unemployment	11.6	12.2	12.1	12.0	12.8	12.2	11.9	11.7
(Millions of persons)								
Nonfarm payroll employment	73.5 ^P	73.2 ^P	73.0	72.3 ^P	72.5	71.8	71.1	70.6
Goods-producing industries	23.3 ^P	23.2 ^P	23.1	23.1 ^P	23.0	22.7	22.6	22.5
Service-producing industries	50.2 ^P	50.1 ^P	50.0	49.9 ^P	49.5	49.0	48.5	48.2
(Hours of work)								
Average weekly hours:								
Total private nonfarm	37.3 ^P	37.3 ^P	37.2	37.2 ^P	37.1	37.1	37.1	36.9
Manufacturing	40.7 ^P	40.7 ^P	40.6	40.6 ^P	40.7	40.3	40.1	39.8
Manufacturing overtime	3.5 ^P	3.6 ^P	3.5	3.5 ^P	3.4	3.1	3.0	2.9
(1967=100)								
Hourly Earnings Index, private nonfarm:								
In current dollars	140.2 ^P	139.2 ^P	138.3	138.4 ^P	136.8	135.0	132.4	130.8
In constant dollars	NA	110.3 ^P	110.1	110.1 ^P	109.8	109.0	107.9	107.2

¹ Civilian labor force and total employment figures for periods prior to January 1972 should be raised by about 300,000 to be comparable with subsequent data. See box above table A-1.

² For calculation of this rate, see table A-3, footnote 2. p=preliminary.

SOURCE: Tables A-1, A-3, A-4, B-1, B-2, and B-4.

their last job and began looking for another one. Job losers now comprise 41 percent of the total unemployed, down from 45 percent last October.

Civilian Labor Force and Total Employment

Total employment rose more than seasonally expected between September and October and, after seasonal adjustment, was up by 260, 000 to 82.5 million. This increase occurred among full-time jobholders, whose employment level advanced by 600, 000 over the month, while part-time employment declined. This situation was in marked contrast to developments over the previous several months when employment gains had been concentrated among part-time workers.

Since last October, total employment has increased by over 2.3 million (after eliminating the effects of the 1970 Census population control adjustment introduced in January 1972). Adult men accounted for almost 1.1 million of this increase, adult women for 700, 000, and teenagers for more than 500, 000.

The civilian labor force grew to 87.3 million in October (seasonally adjusted), reflecting the over-the-month rise in the number of persons holding jobs. The labor force has increased by 800, 000 persons during the past 3 months, compared to only about 200, 000 during the preceding 3-month period (April to July). Since last October, the increase was 2.2 million.

Vietnam Era Veterans

The unemployment rate for veterans 20 to 29 years of age was 6.4 percent (seasonally adjusted) in October, about the same as the nonveteran rate (6.6 percent). (See table A-7.) The veterans' jobless rate has dropped in stages throughout 1972-- from over 8 percent in the first 5 months to about 7-1/2 percent from June through August and then to about 6-1/2 percent in September and October.

While most of the reduction in the veterans' unemployment rate reflects an improved job situation, some is due to a shift in their age composition. Since early this year, the number of young men leaving military service has slowed considerably, and a large proportion of veterans are now in the older ages (25-29) where the unemployment rate is lower, reflecting a longer period since their discharge from the service and the consequent increase in their labor market experience. In fact, the number of veterans aged 30 to 34 is also increasing. In October 1972, their population numbered 775, 000 or 13 percent of all Vietnam Era veterans. Their unemployment rate in October was only 2.7 percent (not seasonally adjusted), virtually the same as that for 30-34 year-old nonveterans.

Industry Payroll Employment

Nonagricultural payroll employment posted another substantial gain in October, rising 300, 000 (seasonally adjusted) to 73. 5 million. Since October a year ago, nonfarm employment has risen 2. 7 million.

An increase of 125, 000 in the number of goods-producing jobs occurred entirely in the manufacturing industries, the bulk of it in the durable goods industries. Since October 1971, manufacturing employment has increased by 650, 000. Over the previous 2 years (October 1969-October 1971), in contrast, the number of factory jobs had declined nearly 1. 8 million.

In the service-producing industries, payroll employment advanced 175, 000 in October, reflecting sizeable increases in trade, services, and State and local government.

Hours of Work

The average workweek of production or nonsupervisory workers on private nonagricultural payrolls was unchanged in October at 37. 3 hours, seasonally adjusted. Since last October, the average workweek has increased three-tenths of an hour.

In manufacturing, the workweek remained at 40. 7 hours. After rising steadily from the 9-year low reached in September 1970, the factory workweek has been stable since June. Average overtime in manufacturing, 3. 5 hours in October, also has shown little change in recent months but was up six-tenths of an hour from a year ago.

Hourly and Weekly Earnings

Average hourly earnings of rank-and-file workers on private nonagricultural payrolls were about unchanged in October at \$3. 73. On a seasonally adjusted basis, earnings were up 3 cents to \$3. 72. Since last October, hourly earnings have increased 23 cents or 6. 6 percent.

Average weekly earnings were unchanged over the month at \$139. 13. After seasonal adjustment, however, weekly earnings rose \$1. 12 to \$138. 76. Since October a year ago, average weekly earnings have risen \$9. 63 or 7. 4 percent. During the latest 12-month period for which the Consumer Price Index is available--September 1971 to September 1972--consumer prices rose 3. 3 percent.

Hourly Earnings Index

The Bureau's Hourly Earnings Index, seasonally adjusted, was 140. 2 (1967=100) in October, 0. 8 percent higher than in September, according to preliminary figures. The index was 6. 4 percent above October a year ago. (See table B-4.) All industries posted over-the-year increases, ranging from 5. 1 percent in contract construction to

10.2 percent in transportation and public utilities. During the 12-month period ending in September, the Hourly Earnings Index in dollars of constant purchasing power rose 2.5 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*.

NOTE: Figures for periods prior to January 1972 in the tables and charts are not strictly comparable with current data because of the introduction of 1970 Census data into the estimation procedures. For example, the civilian labor force and employment totals were raised by more than 300,000 as a result of the census adjustment. An explanation of the changes and an indication of the differences appear in "Revisions in the Current Population Survey" in the February 1972 issue of Employment and Earnings.

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

(In thousands)

Employment status, age, and sex	Oct. 1972	Sept. 1972	Oct. 1971	Seasonally adjusted				
				Oct. 1972	Sept. 1972	Aug. 1972	July 1972	June 1972
Total								
Total labor force	89,591	89,098	87,352	89,691	89,454	89,256	88,855	88,788
Civilian labor force	87,176	86,693	84,635	87,276	87,049	86,860	86,467	86,395
Employed	82,707	82,034	80,065	82,482	82,222	81,973	81,682	81,667
Agriculture	3,721	3,658	3,470	3,660	3,575	3,625	3,445	3,337
Nonagricultural industries	78,986	78,376	76,595	78,822	78,647	78,348	78,237	78,330
On part time for economic reasons	2,066	2,243	2,246	2,302	2,340	2,488	2,509	2,521
Usually work full time	980	1,107	1,080	1,041	1,058	1,082	1,085	1,022
Usually work part time	1,086	1,136	1,166	1,261	1,282	1,406	1,424	1,499
Unemployed	4,470	4,658	4,570	4,794	4,827	4,887	4,785	4,728
Men, 20 years and over								
Civilian labor force	49,075	49,083	48,003	49,227	49,083	48,954	48,961	48,882
Employed	47,431	47,480	46,247	47,303	47,204	47,063	47,032	46,919
Agriculture	2,703	2,682	2,531	2,663	2,629	2,550	2,474	2,437
Nonagricultural industries	44,729	44,798	43,717	44,640	44,575	44,513	44,558	44,482
Unemployed	1,643	1,603	1,755	1,924	1,879	1,891	1,929	1,963
Women, 20 years and over								
Civilian labor force	30,433	30,028	29,540	29,958	29,915	29,990	29,789	29,657
Employed	28,752	28,231	27,886	28,322	28,296	28,334	28,078	28,029
Agriculture	645	606	595	575	561	604	556	496
Nonagricultural industries	28,108	27,624	27,291	27,747	27,735	27,730	27,522	27,533
Unemployed	1,680	1,797	1,654	1,636	1,619	1,656	1,711	1,628
Both sexes, 16-19 years								
Civilian labor force	7,669	7,582	7,093	8,091	8,051	7,916	7,717	7,856
Employed	6,523	6,324	5,932	6,857	6,722	6,576	6,572	6,719
Agriculture	373	370	344	422	385	471	415	404
Nonagricultural industries	6,150	5,953	5,588	6,435	6,337	6,105	6,157	6,315
Unemployed	1,146	1,258	1,161	1,234	1,329	1,340	1,145	1,137

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	Oct. 1972	Oct. 1971	Seasonally adjusted					Oct. 1971
			Oct. 1972	Sept. 1972	Aug. 1972	July 1972	June 1972	
Full time								
Total, 16 years and over:								
Civilian labor force	73,885	71,685	74,805	74,195	74,201	74,218	74,333	72,550
Employed	70,652	68,299	71,085	70,482	70,423	70,437	70,643	68,643
Unemployed	3,233	3,386	3,720	3,713	3,778	3,781	3,690	3,907
Unemployment rate	4.4	4.7	5.0	5.0	5.1	5.1	5.0	5.4
Men, 20 years and over:								
Civilian labor force	46,527	45,479	46,788	46,573	46,539	46,588	46,504	45,766
Employed	45,060	43,892	45,015	44,859	44,801	44,821	44,745	43,848
Unemployed	1,466	1,586	1,773	1,714	1,738	1,767	1,759	1,918
Unemployment rate	3.2	3.5	3.8	3.7	3.7	3.8	3.8	4.2
Women, 20 years and over:								
Civilian labor force	23,695	22,949	23,475	23,322	23,433	23,477	23,483	22,735
Employed	22,430	21,679	22,208	20,067	22,119	22,093	22,180	21,464
Unemployed	1,266	1,270	1,267	1,255	1,314	1,384	1,303	1,271
Unemployment rate	5.3	5.5	5.4	5.4	5.6	5.9	5.5	5.6
Part time								
Total, 16 years and over:								
Civilian labor force	13,292	12,950	12,506	12,983	12,759	12,208	11,867	12,190
Employed	12,054	11,766	11,427	11,866	11,630	11,211	10,825	11,158
Unemployed	1,237	1,184	1,079	1,117	1,129	997	1,042	1,032
Unemployment rate	9.3	9.1	8.6	8.6	8.8	8.2	8.8	8.5

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					
	Oct. 1972	Oct. 1971	Oct. 1972	Sept. 1972	Aug. 1972	July 1972	June 1972	Oct. 1971
Total (all civilian workers)	4,470	4,570	5.5	5.5	5.6	5.5	5.5	5.8
Men, 20 years and over	1,643	1,755	3.9	3.8	3.9	3.9	4.0	4.3
Women, 20 years and over	1,680	1,654	5.5	5.4	5.5	5.7	5.5	5.5
Both sexes, 16-19 years	1,146	1,161	15.3	16.5	16.9	14.8	14.5	16.7
White	3,573	3,674	5.0	5.0	5.1	5.0	5.0	5.3
Negro and other races	897	895	10.1	10.2	9.7	9.9	9.4	10.4
Household heads	1,506	1,527	3.4	3.3	3.3	3.3	3.6	3.5
Married men	919	968	2.8	2.8	2.6	2.7	2.9	3.0
Full-time workers	3,233	3,386	5.0	5.0	5.1	5.1	5.0	5.4
Part-time workers	1,237	1,184	8.6	8.6	8.8	8.2	8.8	8.5
Unemployed 15 weeks and over ¹	965	1,104	1.3	1.3	1.4	1.3	1.3	1.5
State insured ²	1,367	1,724	3.3	3.4	3.4	3.8	3.6	4.4
Labor force time lost ³	--	--	6.0	5.9	6.2	6.0	5.5	6.5
Occupation⁴								
White-collar workers	1,462	1,383	3.6	3.3	3.5	3.4	3.1	3.4
Professional and technical	293	316	2.8	2.2	2.4	2.5	1.9	3.1
Managers and administrators, except farm	168	150	2.1	1.7	1.8	1.9	1.4	1.7
Sales workers	239	208	4.2	4.7	4.8	4.3	4.0	3.9
Clerical workers	762	709	4.8	4.7	4.9	4.6	4.8	4.7
Blue-collar workers	1,601	1,824	5.9	6.1	6.5	6.4	6.4	7.1
Craftsmen and kindred workers	383	426	4.0	4.2	4.4	4.3	4.5	4.7
Operatives	839	989	6.4	6.4	6.7	7.1	6.8	7.8
Nonfarm laborers	379	427	9.2	9.6	10.9	9.3	9.5	10.6
Service workers	707	673	6.2	7.3	6.3	6.6	5.7	6.0
Farm workers	92	54	3.1	2.9	2.7	2.2	2.6	1.9
Industry⁴								
Nonagricultural private wage and salary workers ⁵	3,256	3,374	5.6	5.6	5.8	5.8	5.5	5.9
Construction	328	301	10.6	9.2	11.6	10.9	9.5	10.2
Manufacturing	979	1,199	5.0	5.1	5.4	5.7	5.6	6.2
Durable goods	505	727	4.5	4.8	5.0	5.7	5.7	6.4
Nondurable goods	474	472	5.8	5.5	6.0	5.6	5.5	5.8
Transportation and public utilities	137	166	3.5	3.7	3.8	3.6	3.1	4.3
Wholesale and retail trade	926	865	6.4	6.7	6.6	6.5	6.5	6.1
Finance and service industries	867	824	4.9	4.7	4.7	4.6	4.2	4.9
Government workers	416	403	3.2	3.2	3.0	2.8	2.5	3.2
Agricultural wage and salary workers	111	75	9.6	8.9	6.5	6.0	7.5	7.0

¹ Unemployment rate calculated as a percent of civilian labor force.

² Insured unemployment under State programs—unemployment rate calculated as a percent of average covered employment. As with the other statistics presented, insured unemployment data relate to the week containing the 12th.

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

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

⁵ Includes mining, not shown separately.

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

(In thousands)

Duration of unemployment	Oct. 1972	Oct. 1971	Seasonally adjusted					
			Oct. 1972	Sept. 1972	Aug. 1972	July 1972	June 1972	Oct. 1971
Less than 5 weeks	2,197	2,084	2,256	2,369	2,254	2,149	2,175	2,140
5 to 14 weeks	1,308	1,382	1,447	1,385	1,505	1,478	1,437	1,529
15 weeks and over	965	1,104	1,095	1,137	1,188	1,155	1,148	1,253
15 to 26 weeks	502	578	545	587	644	658	594	628
27 weeks and over	463	526	550	550	544	497	554	625
Average (mean) duration, in weeks	11.3	12.1	11.6	12.2	12.1	11.8	13.5	12.5

Table A-5: Unemployed persons by reason for unemployment

(Numbers in thousands)								
Reason for unemployment	Oct. 1972	Oct. 1971	Seasonally adjusted					
			Oct. 1972	Sept. 1972	Aug. 1972	July 1972	June 1972	Oct. 1971
Number of unemployed								
Lost last job	1,651	1,875	1,942	2,121	2,244	2,093	2,210	2,206
Left last job	708	575	666	635	644	616	624	541
Reentered labor force	1,508	1,504	1,490	1,452	1,427	1,455	1,238	1,486
Never worked before	603	616	649	649	640	564	621	663
Percent distribution								
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lost last job	36.9	41.0	40.9	43.7	45.3	44.3	47.1	45.1
Left last job	15.8	12.6	14.0	13.1	13.0	13.0	13.3	11.0
Reentered labor force	33.7	32.9	31.4	29.9	28.8	30.8	26.4	30.4
Never worked before	13.5	13.5	13.7	13.4	12.9	11.9	13.2	13.5
Unemployed as a percent of the civilian labor force								
Lost last job	1.9	2.2	2.2	2.4	2.6	2.4	2.6	2.6
Left last job8	.7	.8	.7	.7	.7	.7	.6
Reentered labor force	1.7	1.8	1.7	1.7	1.6	1.7	1.4	1.8
Never worked before7	.7	.7	.7	.7	.7	.7	.8

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					
	Oct. 1972	Oct. 1971		Oct. 1972	Oct. 1972	Sept. 1972	Aug. 1972	July 1972	June 1972
Total, 16 years and over	4,470	4,570	72.3	5.5	5.5	5.6	5.5	5.5	5.8
16 to 19 years	1,146	1,161	43.7	15.3	16.5	16.9	14.8	14.5	16.7
16 and 17 years	551	561	25.4	18.3	19.9	20.5	16.5	16.5	19.9
18 and 19 years	595	599	60.7	13.2	14.1	14.0	13.5	12.9	14.5
20 to 24 years	1,076	1,008	83.6	9.1	9.1	9.0	9.8	8.7	9.2
25 years and over	2,247	2,401	81.5	3.6	3.5	3.6	3.7	3.9	4.0
25 to 54 years	1,790	2,016	83.7	3.7	3.7	3.7	3.8	4.0	4.3
55 years and over	458	385	72.7	3.5	3.1	3.7	3.4	3.6	3.0
Males, 16 years and over	2,227	2,391	77.2	4.8	4.9	4.9	4.7	4.8	5.3
16 to 19 years	584	635	43.3	14.1	15.9	16.5	13.6	13.8	16.5
16 and 17 years	299	333	24.7	17.5	20.8	20.0	14.6	15.4	20.3
18 and 19 years	285	302	62.5	11.7	12.3	13.2	12.8	12.4	13.7
20 to 24 years	542	549	83.4	8.9	8.6	8.5	9.6	8.3	9.7
25 years and over	1,101	1,207	92.2	3.1	3.0	3.1	3.0	3.3	3.5
25 to 54 years	814	975	95.5	3.0	3.0	3.0	3.0	3.3	3.7
55 years and over	287	231	82.9	3.6	3.3	3.4	3.1	3.5	2.9
Females, 16 years and over	2,243	2,179	67.5	6.6	6.7	6.8	6.9	6.5	6.7
16 to 19 years	563	526	44.0	16.7	17.3	17.5	16.4	15.4	17.0
16 and 17 years	253	229	26.1	19.3	18.6	21.3	18.9	18.1	19.2
18 and 19 years	310	297	59.0	15.0	16.3	14.9	14.4	13.5	15.6
20 to 24 years	534	459	83.9	9.5	9.6	9.5	10.1	9.2	8.6
25 years and over	1,146	1,195	71.3	4.5	4.5	4.6	4.8	4.8	4.9
25 to 54 years	974	1,041	74.1	4.8	4.9	4.8	5.1	5.1	5.3
55 years and over	171	154	55.6	3.4	2.9	4.3	4.0	3.8	3.0

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

(Numbers in thousands)									
Employment status	Oct. 1972	Sept. 1972	Oct. 1971	Seasonally adjusted					
				Oct. 1972	Sept. 1972	Aug. 1972	July 1972	June 1972	Oct. 1971
Veterans ¹									
Total, 20 to 29 years old									
Civilian noninstitutional population ²	4,624	4,596	4,252	4,624	4,596	4,574	4,551	4,529	4,252
Civilian labor force	4,281	4,283	3,876	4,308	4,288	4,233	4,206	4,183	3,910
Employed	4,045	4,043	3,606	4,032	4,003	3,905	3,898	3,881	3,598
Unemployed	236	240	208	276	285	328	308	302	312
Unemployment rate	5.5	5.6	7.0	6.4	6.6	7.7	7.3	7.2	8.0
20 to 24 years									
Civilian noninstitutional population ²	1,885	1,897	1,991	1,885	1,897	1,913	1,928	1,943	1,991
Civilian labor force	1,678	1,713	1,774	1,692	1,720	1,739	1,745	1,775	1,790
Employed	1,541	1,574	1,606	1,550	1,566	1,521	1,559	1,600	1,616
Unemployed	137	139	168	142	154	218	186	175	174
Unemployment rate	8.2	8.1	9.5	8.4	9.0	12.5	10.7	9.9	9.7
25 to 29 years									
Civilian noninstitutional population ²	2,739	2,699	2,261	2,739	2,699	2,661	2,623	2,586	2,261
Civilian labor force	2,603	2,570	2,102	2,616	2,568	2,494	2,461	2,408	2,120
Employed	2,504	2,469	2,000	2,482	2,437	2,384	2,339	2,281	1,982
Unemployed	99	101	102	134	131	110	122	127	138
Unemployment rate	3.8	3.9	4.9	5.1	5.1	4.4	5.0	5.3	6.5
Nonveterans									
Total, 20 to 29 years old									
Civilian noninstitutional population ²	10,209	10,155	9,515	10,209	10,155	10,121	10,085	10,036	9,515
Civilian labor force	8,862	8,841	8,159	8,994	8,800	8,729	8,715	8,677	8,284
Employed	8,331	8,305	7,621	8,400	8,262	8,187	8,149	8,110	7,680
Unemployed	531	536	538	594	538	542	566	567	604
Unemployment rate	6.0	6.1	6.6	6.6	6.1	6.2	6.5	6.5	7.3
20 to 24 years									
Civilian noninstitutional population ²	6,194	6,140	5,592	6,194	6,140	6,113	6,086	6,065	5,592
Civilian labor force	5,053	5,041	4,436	5,175	5,006	4,923	4,909	4,904	4,546
Employed	4,648	4,642	4,055	4,728	4,614	4,524	4,485	4,512	4,125
Unemployed	405	399	381	447	392	399	424	392	421
Unemployment rate	8.0	7.9	8.6	8.6	7.8	8.1	8.6	8.0	9.3
25 to 29 years									
Civilian noninstitutional population ²	4,015	4,015	3,923	4,015	4,015	4,008	3,999	3,971	3,923
Civilian labor force	3,809	3,800	3,723	3,819	3,794	3,806	3,806	3,773	3,738
Employed	3,683	3,663	3,566	3,672	3,648	3,663	3,664	3,598	3,555
Unemployed	126	137	157	147	146	143	142	175	183
Unemployment rate	3.3	3.6	4.2	3.8	3.8	3.8	3.7	4.6	4.9

¹ Vietnam Era veterans are those who served after August 4, 1964; they are all classified as war veterans. 79 percent of the Vietnam Era veterans of all ages are 20 to 29 years old. Post-Korean-peace-time veterans 20 to 29 years old are not included in this table.

² Since seasonal variations are not present in the population figures, identical numbers appear in the unadjusted and seasonally adjusted columns.

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

Industry	(In thousands)									
	Oct. 1972 p	Sept. 1972 p	Aug. 1972	Oct. 1971	Change from		Seasonally adjusted			
					Sept. 1972	Oct. 1971	Oct. 1972 p	Sept. 1972 p	Aug. 1972	Change from Sept. 1972
TOTAL	74,064	73,569	72,975	71,378	495	2,686	73,535	73,232	72,984	303
GOODS-PRODUCING	23,648	23,674	23,601	22,839	-26	809	23,296	23,169	23,076	127
MINING	605	612	616	520	-7	85	606	605	602	1
CONTRACT CONSTRUCTION	3,760	3,781	3,838	3,684	-21	76	3,547	3,547	3,544	0
MANUFACTURING	19,283	19,281	19,147	18,635	2	648	19,143	19,017	18,930	126
<i>Production workers</i>	14,165	14,159	14,023	13,569	6	596	14,021	13,910	13,846	111
DURABLE GOODS	11,104	11,060	10,930	10,586	44	518	11,064	10,958	10,897	106
<i>Production workers</i>	8,122	8,082	7,953	7,642	40	480	8,078	7,989	7,942	89
Ordnance and accessories	196.8	193.7	191.7	187.2	3.1	9.6	197	192	192	5
Lumber and wood products	622.3	624.6	632.9	603.4	-2.3	18.9	615	613	613	2
Furniture and fixtures	512.7	502.2	500.8	472.0	10.5	40.7	507	499	497	8
Stone, clay, and glass products	676.7	676.6	679.9	643.3	.1	33.4	670	663	663	7
Primary metal industries	1,255.5	1,253.9	1,243.5	1,168.7	1.6	86.8	1,280	1,267	1,236	13
Fabricated metal products	1,394.9	1,389.5	1,376.0	1,344.3	5.4	50.6	1,384	1,378	1,376	6
Machinery, except electrical	1,885.0	1,873.0	1,856.9	1,789.3	12.0	95.7	1,900	1,875	1,868	25
Electrical equipment	1,863.6	1,858.5	1,833.9	1,780.5	5.1	83.1	1,856	1,840	1,830	16
Transportation equipment	1,778.8	1,781.0	1,714.7	1,726.9	-2.2	51.9	1,759	1,742	1,736	17
Instruments and related products	467.9	464.4	462.2	441.1	3.5	26.8	463	463	460	4
Miscellaneous manufacturing	449.9	442.7	437.6	428.8	7.2	21.1	429	426	426	3
NONDURABLE GOODS	8,179	8,221	8,217	8,049	-42	130	8,079	8,059	8,033	20
<i>Production workers</i>	6,043	6,077	6,070	5,927	-34	116	5,943	5,921	5,904	22
Food and kindred products	1,817.0	1,870.1	1,870.4	1,809.6	-53.1	7.4	1,744	1,746	1,738	-2
Tobacco manufactures	76.3	78.4	77.7	83.8	-2.1	-7.5	66	66	70	0
Textile mill products	1,002.8	996.6	996.6	960.9	6.2	41.9	1,002	994	992	8
Apparel and other textile products	1,351.3	1,348.6	1,344.5	1,350.6	2.7	.7	1,337	1,335	1,334	2
Paper and allied products	705.1	704.9	705.8	687.8	.2	17.3	707	702	699	5
Printing and publishing	1,086.4	1,080.6	1,078.0	1,070.7	5.8	15.7	1,084	1,083	1,079	1
Chemicals and allied products	1,004.5	1,007.9	1,006.7	999.2	-3.4	5.3	1,008	1,007	997	1
Petroleum and coal products	189.6	190.1	193.4	191.3	-1.5	-1.7	189	188	188	1
Rubber and plastics products, nec	645.5	638.6	631.0	596.4	6.9	49.1	641	632	629	9
Leather and leather products	300.3	305.5	312.5	298.6	-5.2	1.7	301	306	307	-5
SERVICE-PRODUCING	50,416	49,895	49,374	48,539	521	1,877	50,239	50,063	49,908	176
TRANSPORTATION AND PUBLIC UTILITIES	4,520	4,538	4,527	4,415	-18	105	4,511	4,489	4,478	22
WHOLESALE AND RETAIL TRADE	15,901	15,765	15,691	15,300	136	601	15,849	15,785	15,758	64
WHOLESALE TRADE	3,983	3,961	3,974	3,849	22	134	3,955	3,945	3,935	10
RETAIL TRADE	11,918	11,804	11,717	11,451	114	467	11,894	11,840	11,823	54
FINANCE, INSURANCE, AND REAL ESTATE	3,952	3,956	3,995	3,823	-4	129	3,964	3,952	3,936	12
SERVICES	12,448	12,408	12,481	11,963	40	485	12,436	12,396	12,419	40
GOVERNMENT	13,595	13,228	12,680	13,038	367	557	13,479	13,441	13,317	38
FEDERAL	2,633	2,639	2,644	2,659	-6	-26	2,636	2,636	2,618	0
STATE AND LOCAL	10,962	10,589	10,036	10,379	373	583	10,843	10,805	10,699	38

p = preliminary.

**Table B-2: Average weekly hours of production or nonsupervisory workers¹
on private nonagricultural payrolls, by industry**

Industry	Oct. 1972 P	Sept. 1972 P	Aug. 1972	Oct. 1971	Change from		Seasonally adjusted			
					Sept. 1972	Oct. 1971	Oct. 1972 P	Sept. 1972 P	Aug. 1972	Change from Sept. 1972
TOTAL PRIVATE	37.3	37.4	37.6	37.0	-0.1	0.3	37.3	37.3	37.1	0.0
MINING	42.5	42.9	42.7	42.8	-.4	-.3	42.2	42.9	42.5	-.7
CONTRACT CONSTRUCTION	38.3	38.2	38.2	38.2	.1	.1	37.7	37.1	37.1	.6
MANUFACTURING	40.8	40.9	40.6	40.0	-.1	.8	40.7	40.7	40.6	0
<i>Overtime hours</i>	3.7	3.9	3.6	3.1	-.2	.6	3.5	3.6	3.5	-.1
DURABLE GOODS	41.5	41.6	41.1	40.5	-.1	1.0	41.4	41.3	41.3	.1
<i>Overtime hours</i>	3.9	4.1	3.6	3.0	-.2	.9	3.7	3.8	3.6	-.1
Ordnance and accessories	41.6	42.0	42.6	41.7	-.4	-.1	41.6	41.9	42.7	-.3
Lumber and wood products	41.0	41.6	41.4	41.0	-.6	0	40.7	41.4	41.2	-.7
Furniture and fixtures	41.2	41.0	41.0	40.4	.2	.8	40.6	40.5	40.5	.1
Stone, clay, and glass products	42.4	42.3	42.4	42.2	.1	.2	42.1	41.8	41.9	.3
Primary metal industries	42.1	42.0	41.5	39.7	.1	2.4	42.7	42.0	41.5	.7
Fabricated metal products	41.2	41.5	41.3	40.4	-.3	.8	41.0	41.0	41.2	0
Machinery, except electrical	42.0	42.4	41.8	40.8	-.4	1.2	42.0	42.4	42.3	-.4
Electrical equipment	40.6	40.9	40.5	40.1	-.3	.5	40.4	40.7	40.5	-.3
Transportation equipment	42.2	42.1	40.4	40.9	.1	1.3	41.7	41.6	41.2	.1
Instruments and related products	41.0	41.0	40.4	40.1	0	.9	40.9	40.8	40.6	.1
Miscellaneous manufacturing	39.5	39.5	39.6	39.4	0	.1	39.2	39.5	39.5	-.3
NONDURABLE GOODS	39.8	40.0	40.0	39.4	-.2	.4	39.7	39.7	39.8	0
<i>Overtime hours</i>	3.5	3.7	3.5	3.2	-.2	.3	3.3	3.3	3.3	0
Food and kindred products	40.6	40.9	40.9	40.1	-.3	.5	40.6	40.1	40.3	.5
Tobacco manufactures	37.2	35.4	35.8	36.1	1.8	1.1	36.2	34.1	35.4	2.1
Textile mill products	41.5	41.5	41.4	41.0	0	.5	41.3	41.4	41.3	-.1
Apparel and other textile products	36.1	36.1	36.3	35.9	0	.2	36.1	36.2	36.0	-.1
Paper and allied products	42.8	43.2	43.2	42.3	-.4	.5	42.6	42.9	43.0	-.3
Printing and publishing	37.9	38.5	38.1	37.5	-.6	.4	37.9	38.2	37.9	-.3
Chemicals and allied products	41.8	41.8	41.5	41.5	0	.3	41.8	41.7	41.7	.1
Petroleum and coal products	42.4	42.9	42.0	42.6	-.5	-.2	42.1	42.4	41.8	-.3
Rubber and plastics products, nec	41.2	41.5	41.4	40.6	-.3	.6	41.0	41.1	41.4	-.1
Leather and leather products	37.8	38.0	38.9	37.7	-.2	.1	38.0	38.6	39.0	-.6
TRANSPORTATION AND PUBLIC UTILITIES	40.9	40.7	40.8	40.4	.2	.5	40.7	40.5	40.7	.2
WHOLESALE AND RETAIL TRADE	34.9	35.1	35.9	35.0	-.2	-.1	35.1	35.0	35.0	.1
WHOLESALE TRADE	39.8	39.8	39.8	39.8	0	0	39.8	39.8	39.6	0
RETAIL TRADE	33.4	33.6	34.7	33.5	-.2	-.1	33.6	33.5	33.6	.1
FINANCE, INSURANCE, AND REAL ESTATE	37.2	37.1	37.2	37.1	.1	.1	37.2	37.2	37.1	0
SERVICES	34.2	34.3	34.6	34.1	-.1	.1	34.3	34.4	34.1	-.1

¹Data 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 workers¹
on private nonagricultural payrolls, by industry**

Industry	Average hourly earnings						Average weekly earnings					
	Oct. 1972 ^p	Sept. 1972 ^p	Aug. 1972	Oct. 1971	Change from		Oct. 1972 ^p	Sept. 1972 ^p	Aug. 1972	Oct. 1971	Change from	
					Sept. 1972	Oct. 1971					Sept. 1972	Oct. 1971
TOTAL PRIVATE	\$3.73	\$3.72	\$3.66	\$3.50	\$0.01	\$0.23	\$139.13	\$139.13	\$137.62	\$129.50	\$0.00	\$9.63
Seasonally adjusted	3.72	3.69	3.67	3.49	.03	.23	138.76	137.64	136.16	129.13	1.12	9.63
MINING	4.40	4.42	4.37	3.92	-.02	.48	187.00	189.62	186.60	167.78	-2.62	19.22
CONTRACT CONSTRUCTION	6.17	6.13	6.03	5.87	.04	.30	236.31	234.17	230.35	224.23	2.14	12.08
MANUFACTURING	3.87	3.86	3.80	3.59	.01	.28	157.90	157.87	154.28	143.60	.03	14.30
DURABLE GOODS	4.11	4.11	4.04	3.82	0	.29	170.57	170.98	166.04	154.71	-.41	15.86
Ordnance and accessories	4.15	4.15	4.10	3.90	0	.25	172.64	174.30	174.66	162.63	-1.66	10.01
Lumber and wood products	3.36	3.38	3.33	3.22	-.02	.14	137.76	140.61	137.86	132.02	-2.85	5.74
Furniture and fixtures	3.14	3.11	3.08	2.93	.03	.21	129.37	127.51	126.28	118.37	1.86	11.00
Stone, clay, and glass products	4.02	3.99	3.96	3.73	.03	.29	170.45	168.78	167.90	157.41	1.67	13.04
Primary metal industries	4.72	4.75	4.69	4.34	-.03	.38	198.71	199.50	194.64	172.30	-.79	26.41
Fabricated metal products	4.04	4.05	3.99	3.76	-.01	.28	166.45	168.08	164.79	151.90	-1.63	14.55
Machinery, except electrical	4.33	4.33	4.26	4.04	0	.29	181.86	183.59	178.07	164.83	-1.73	17.03
Electrical equipment	3.72	3.72	3.68	3.50	0	.22	151.03	152.15	149.04	140.35	-1.12	10.68
Transportation equipment	4.85	4.81	4.71	4.41	.04	.44	204.67	202.50	190.28	180.37	2.17	24.30
Instruments and related products	3.77	3.73	3.71	3.54	.04	.23	154.57	152.93	149.88	141.95	1.64	12.62
Miscellaneous manufacturing	3.14	3.13	3.09	2.97	.01	.17	124.03	123.64	122.36	117.02	.39	7.01
NONDURABLE GOODS	3.52	3.51	3.47	3.29	.01	.23	140.10	140.40	138.80	129.63	-.30	10.47
Food and kindred products	3.64	3.61	3.57	3.38	.03	.26	147.78	147.65	146.01	135.54	.13	12.24
Tobacco manufactures	3.36	3.36	3.38	3.00	0	.36	124.99	118.94	121.00	108.30	6.05	16.69
Textile mill products	2.76	2.75	2.73	2.59	.01	.17	114.54	114.13	113.02	106.19	.41	8.35
Apparel and other textile products	2.67	2.65	2.61	2.51	.02	.16	96.39	95.67	94.74	90.11	.72	6.28
Paper and allied products	4.02	4.01	3.97	3.73	.01	.29	172.06	173.23	171.50	157.78	-1.17	14.28
Printing and publishing	4.56	4.56	4.49	4.27	0	.29	172.82	175.56	171.07	160.13	-2.74	12.69
Chemicals and allied products	4.28	4.27	4.23	4.00	.01	.28	178.90	178.49	175.55	166.00	.41	12.90
Petroleum and coal products	5.01	4.98	4.94	4.65	.03	.36	212.42	213.64	207.48	198.09	-1.22	14.33
Rubber and plastics products, nec	3.65	3.65	3.63	3.45	0	.20	150.38	151.48	150.28	140.07	-1.10	10.31
Leather and leather products	2.73	2.72	2.70	2.63	.01	.10	103.19	103.36	105.03	99.15	-.17	4.04
TRANSPORTATION AND PUBLIC UTILITIES	4.75	4.73	4.70	4.31	.02	.44	194.28	192.51	191.76	174.12	1.77	20.16
WHOLESALE AND RETAIL TRADE	3.05	3.05	3.01	2.90	0	.15	106.45	107.06	108.06	101.50	-.61	4.95
WHOLESALE TRADE	3.91	3.91	3.86	3.72	0	.19	155.62	155.62	153.63	148.06	0	7.56
RETAIL TRADE	2.74	2.73	2.70	2.60	.01	.14	91.52	91.73	93.69	87.10	-.21	4.42
FINANCE, INSURANCE, AND REAL ESTATE	3.49	3.46	3.44	3.31	.03	.18	129.83	128.37	127.97	122.80	1.46	7.03
SERVICES	3.24	3.22	3.14	3.06	.02	.18	110.81	110.45	108.64	104.35	.36	6.46

¹ See footnote 1, table B-2.

p = preliminary.

Table B-4. Hourly Earnings Index for production or nonsupervisory workers in private nonfarm industries, seasonally adjusted

(1967=100)

Industry	Oct. ^P 1972	Sept. ^P 1972	Aug. 1972	July 1972	June 1972	May 1972	Oct. 1971	Percent change over month and year	
								Sept. 1972- Oct. 1972	Oct. 1971- Oct. 1972
Total private nonfarm:									
Current dollars	140.2	139.2	138.3	137.8	137.1	136.7	131.8	.8	6.4
Constant (1967) dollars	NA	110.3	110.1	110.0	109.8	109.6	107.7	<u>1/</u>	<u>2/</u>
Mining	138.6	138.2	137.8	137.3	136.3	135.2	126.1	.3	9.9
Contract construction	148.0	147.3	146.8	145.6	145.6	145.4	140.9	.5	5.1
Manufacturing	137.6	136.7	135.9	135.3	135.0	134.5	129.3	.7	6.5
Transportation and public utilities	146.8	145.2	145.1	144.0	141.7	141.8	133.1	1.1	10.2
Wholesale and retail trade	136.8	136.2	135.6	135.3	134.4	133.6	130.0	.4	5.2
Finance, insurance, and real estate	135.9	134.5	133.6	133.9	133.0	132.5	128.4	1.0	5.9
Services	141.0	139.4	138.0	138.0	137.4	137.5	133.1	1.1	6.0

^{1/} Percent change was 0.1 from August 1972 to September 1972, the latest month available.

^{2/} Percent change was 2.5 from September 1971 to September 1972, the latest month available.

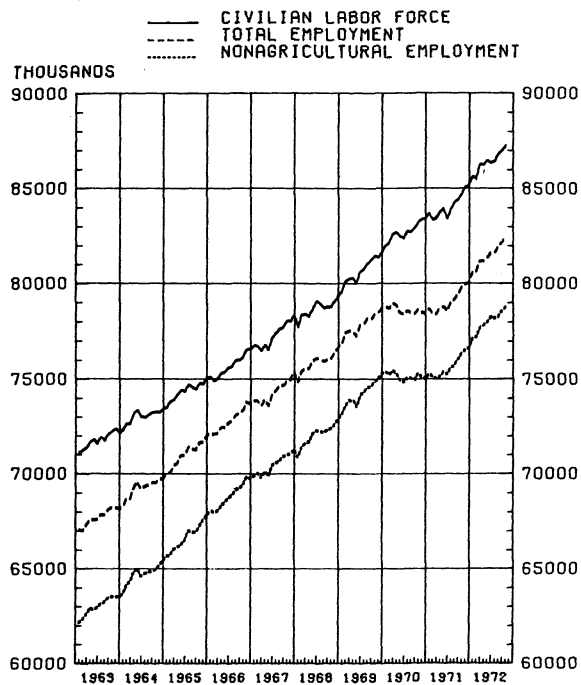
NA indicates data are not available.

p=Preliminary.

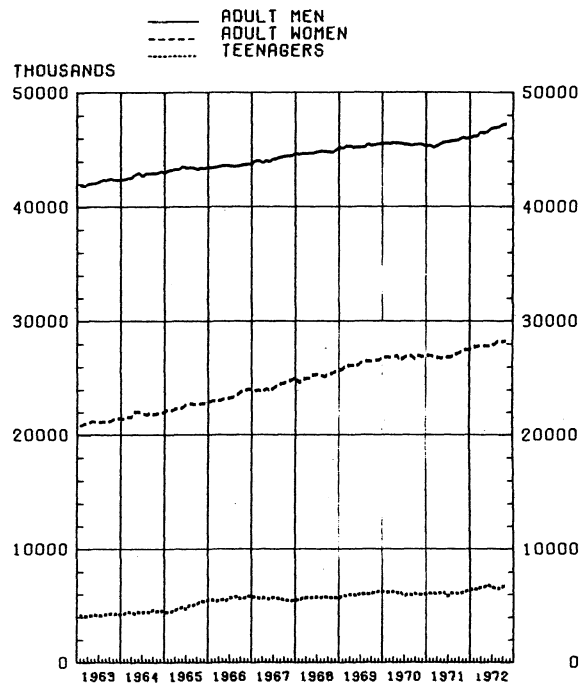
NOTE: All series are in current dollars except where indicated. The index excludes effects of two types of changes that are unrelated to underlying wage-rate developments; Fluctuations in overtime premiums in manufacturing (the only sector for which overtime data are available) and the effects of changes in the proportion of workers in high-wage and low-wage industries. The seasonal adjustment eliminates the effect of changes that normally occur at the same time and in about the same magnitude each year.

LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT HOUSEHOLD DATA - SEASONALLY ADJUSTED

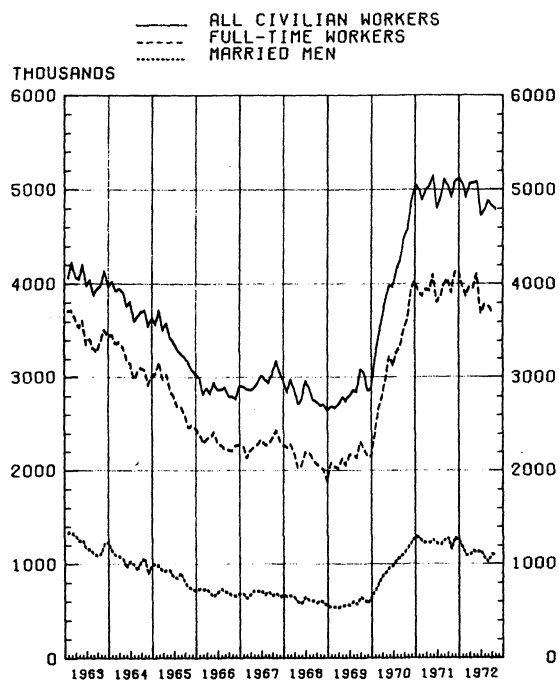
1. LABOR FORCE AND EMPLOYMENT



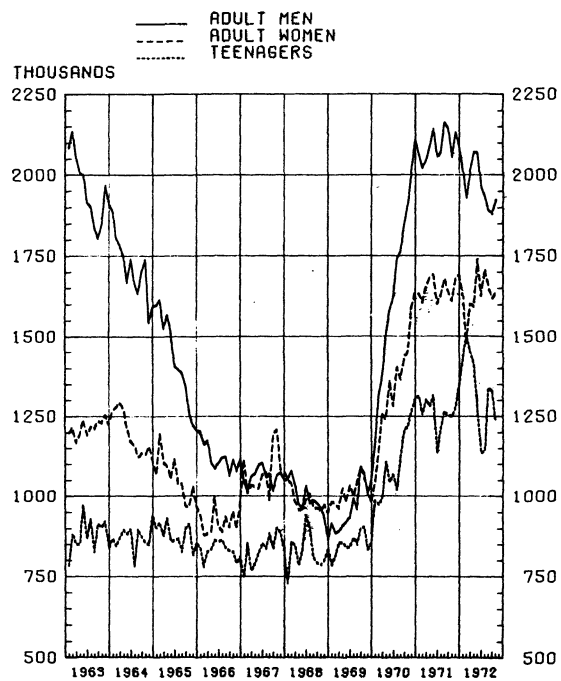
2. TOTAL EMPLOYMENT



3. UNEMPLOYMENT

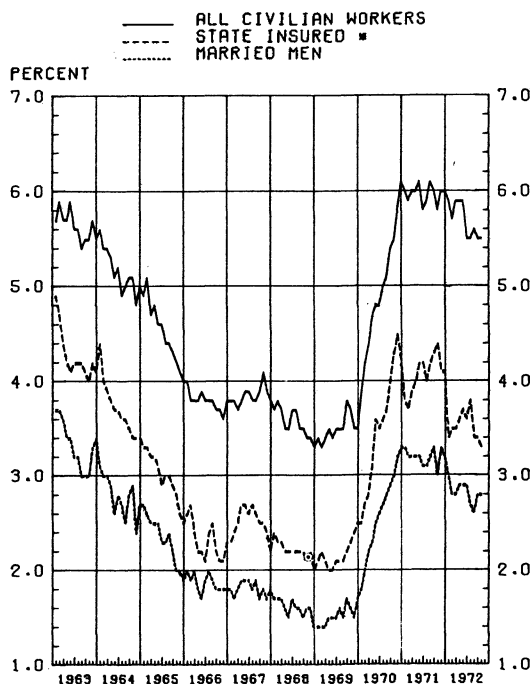


4. UNEMPLOYMENT

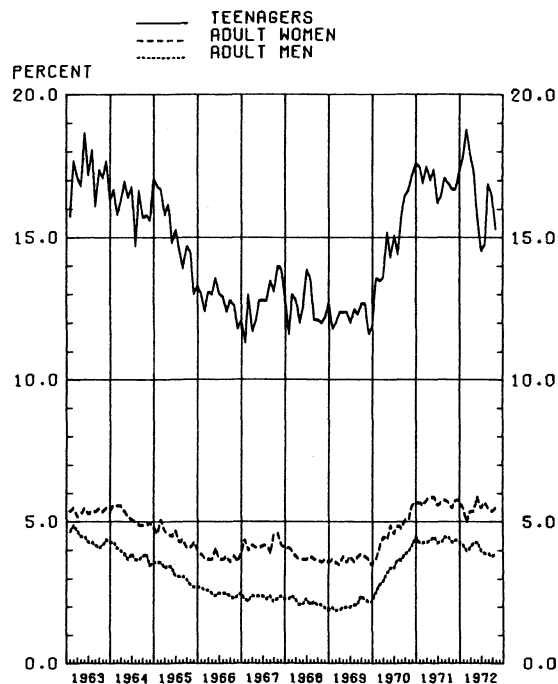


UNEMPLOYMENT RATES HOUSEHOLD DATA - SEASONALLY ADJUSTED

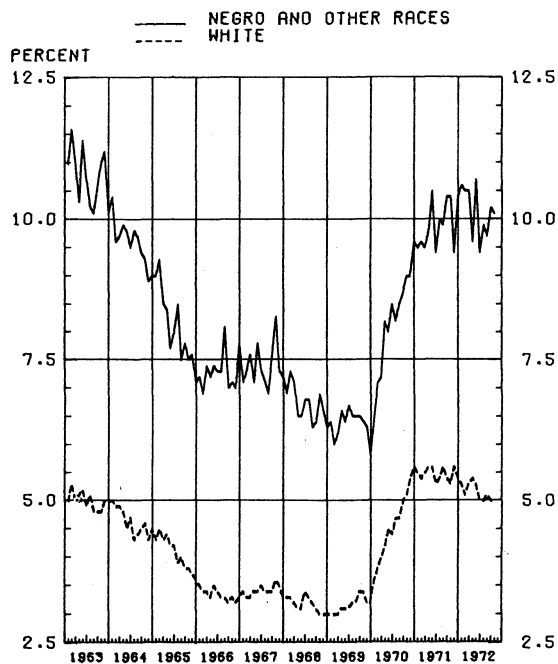
5. UNEMPLOYMENT RATES



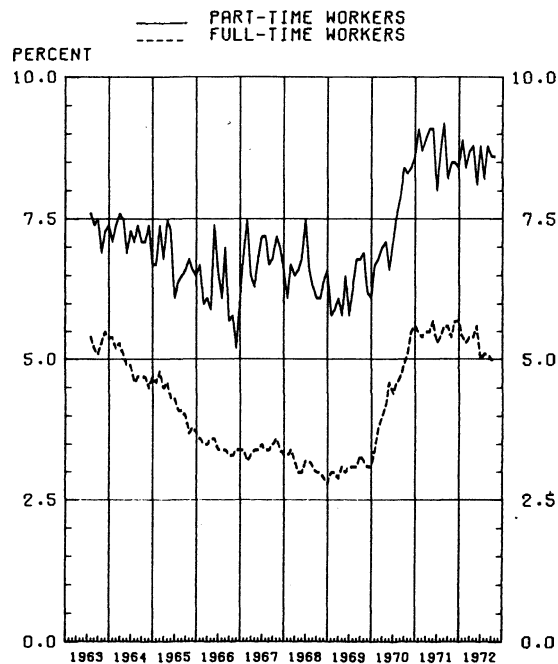
6. UNEMPLOYMENT RATES



7. UNEMPLOYMENT RATES



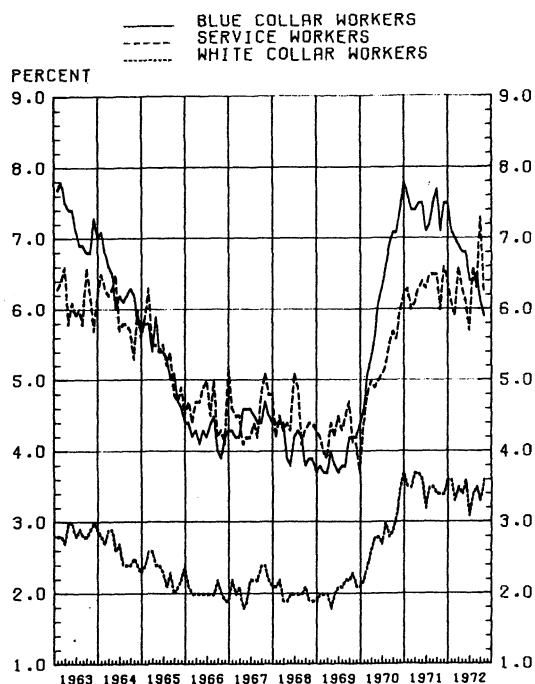
8. UNEMPLOYMENT RATES



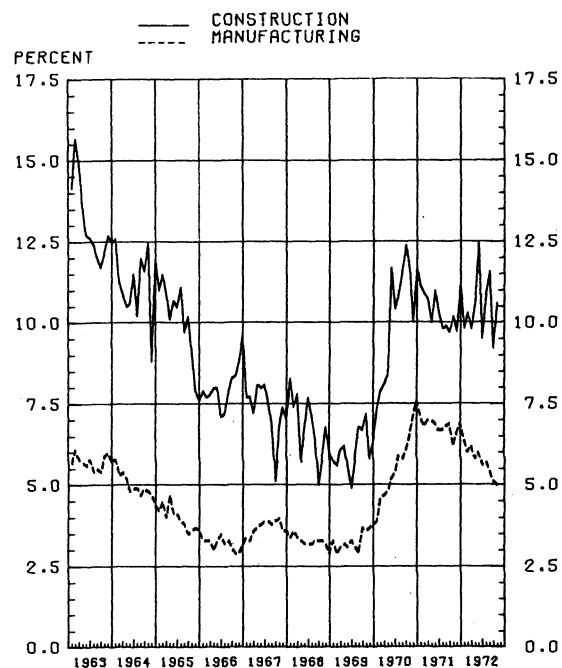
* State insured unemployment rate pertains to the week including the 12th of the month and represents the insured unemployed under State programs as a percent of average covered employment. The figures are derived from administrative records of unemployment insurance systems.

UNEMPLOYMENT HOUSEHOLD DATA - SEASONALLY ADJUSTED

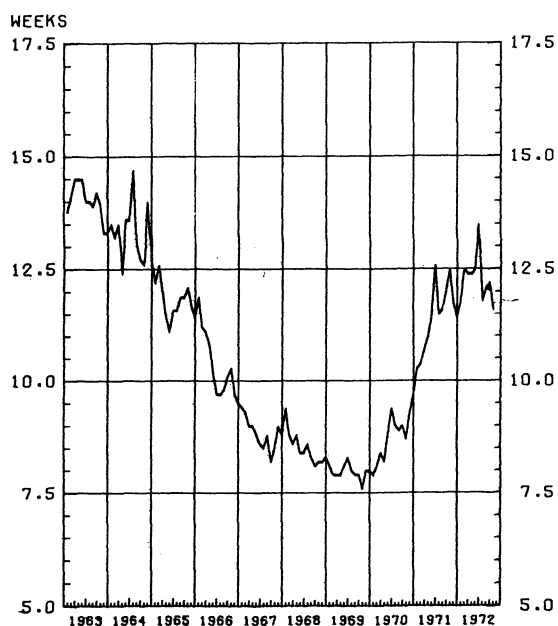
9. UNEMPLOYMENT RATES



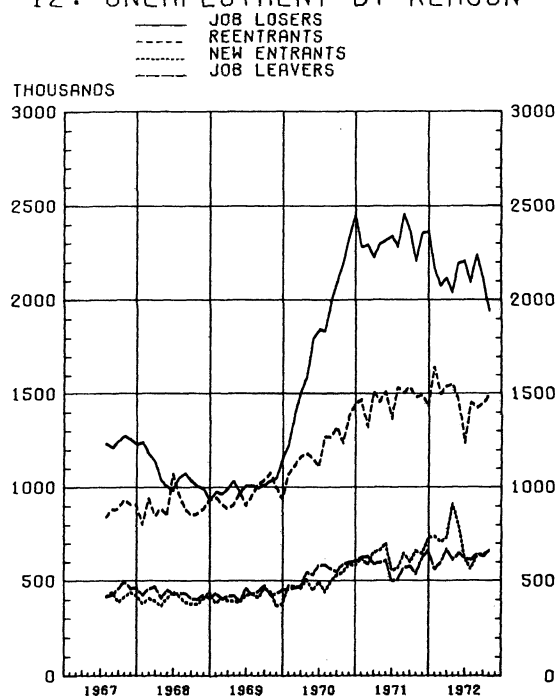
10. UNEMPLOYMENT RATES



11. AVERAGE DURATION OF UNEMPLOYMENT

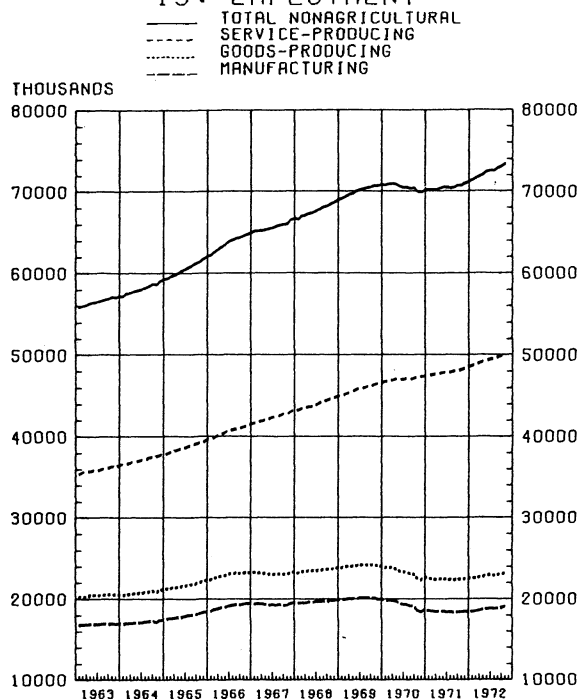


12. UNEMPLOYMENT BY REASON

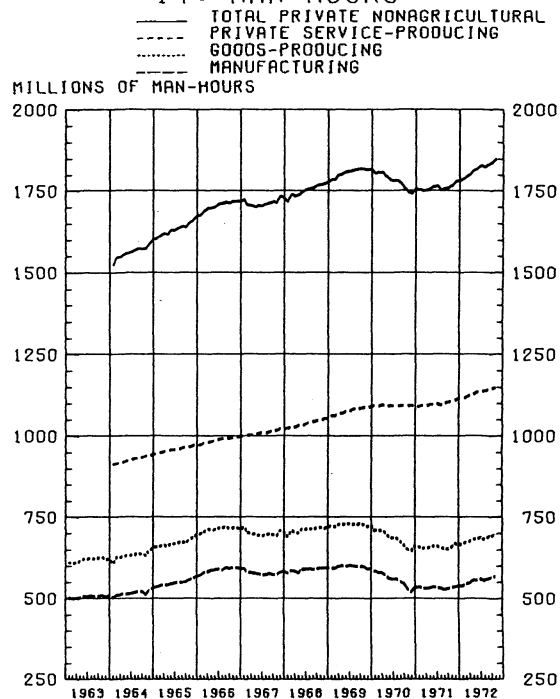


NONAGRICULTURAL EMPLOYMENT AND HOURS ESTABLISHMENT DATA - SEASONALLY ADJUSTED

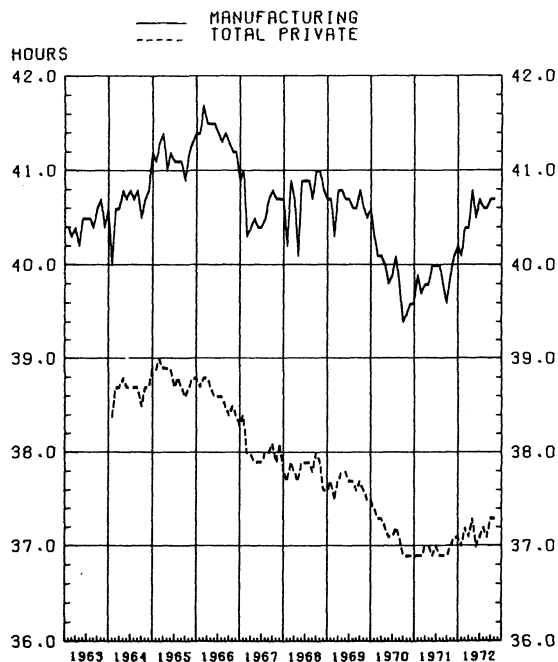
13. EMPLOYMENT



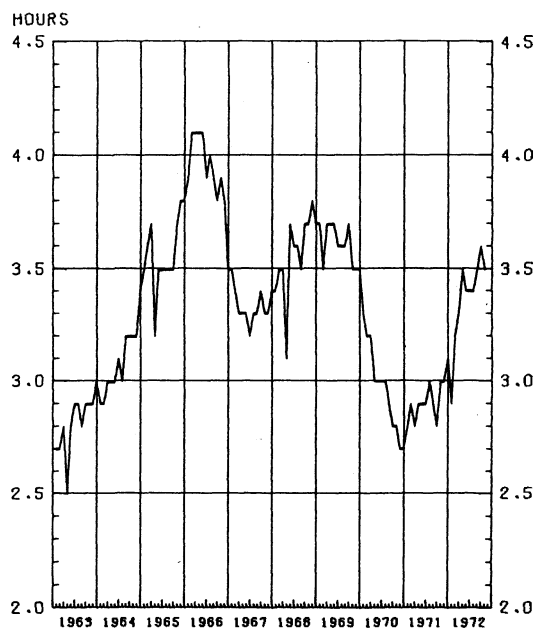
14. MAN-HOURS



15. AVERAGE WEEKLY HOURS



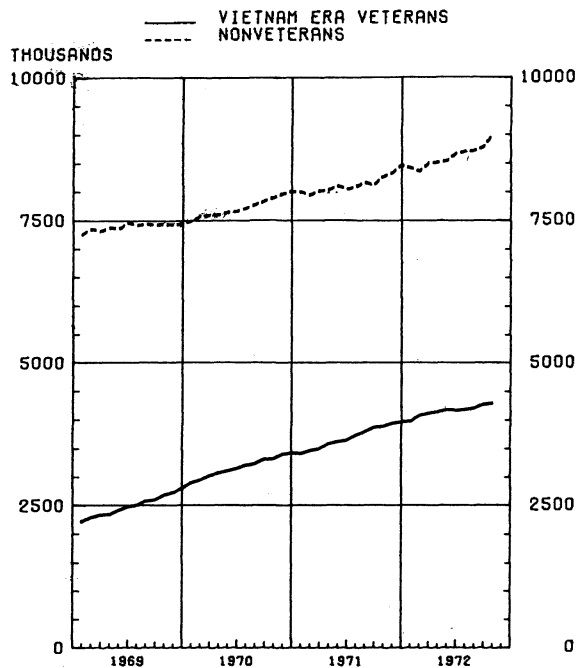
16. AVERAGE WEEKLY OVERTIME HOURS
IN MANUFACTURING



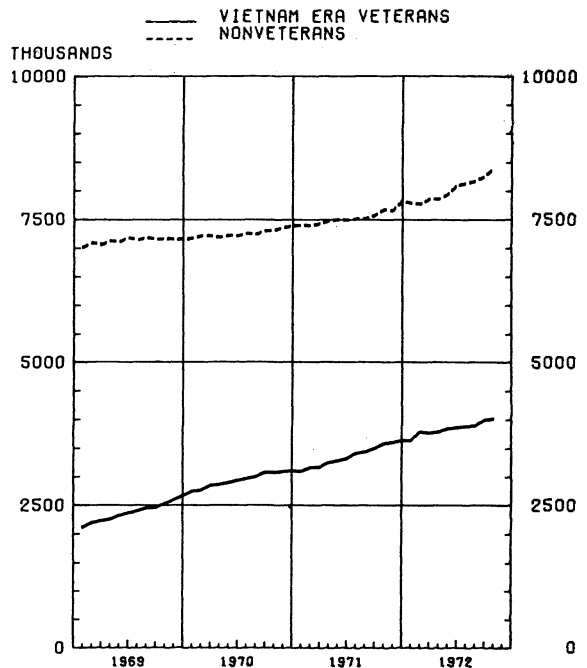
NOTE: Charts 14 and 15 relate to production or nonsupervisory workers; chart 16 relates to production workers. Data for the 2 most recent months are preliminary in charts 13-16.

VETERANS AND NONVETERANS, 20-29 YEARS HOUSEHOLD DATA - SEASONALLY ADJUSTED

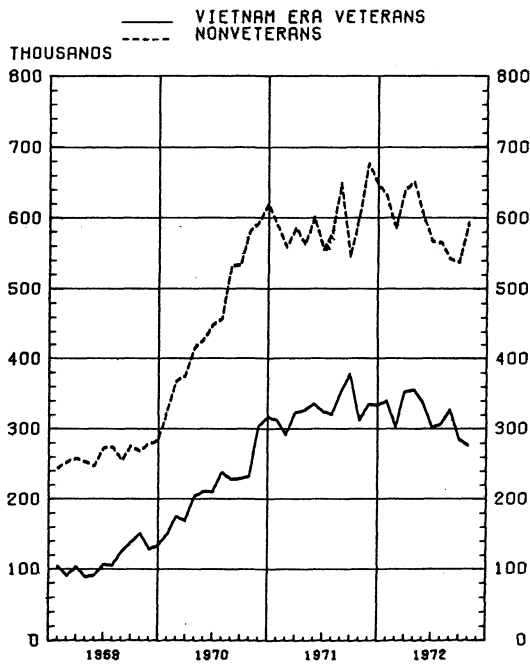
17. CIVILIAN LABOR FORCE



18. EMPLOYED



19. UNEMPLOYED



20. UNEMPLOYMENT RATE

