

Employment and Earnings

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CALENDAR OF FEATURES											
In addition to the monthly data appearing regularly in Employment and Earnings, special features appear in most of the issues, as shown below:											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Oct.	Nov.	Dec.
Household data											
Annual averages	x										
Revised seasonally adjusted series		x									
Quarterly averages:											
Seasonally adjusted data											
Persons not in labor force											
Persons of Spanish origin											
Vietnam-Era veterans and nonveterans											
Poverty-nonpoverty area data	x			x			x		x		
Establishment data											
National annual averages:											
Industry divisions (preliminary)	x										
Industry detail (final)			x								
Women employment (National)		x			x			x		x	
National data adjusted to new benchmarks									(1)		
Revised seasonally adjusted series									(1)		
State and area annual averages					x						
Area definitions					x						

¹ The issue that introduces the establishment data adjusted to new benchmarks varies. The October 1975 issue marks the introduction of March 1974 benchmarks.

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Discontinuance of Tables C-12 through C-17

Beginning with the January 1976 issue, employee compensation data (tables C-12 through C-17) no longer will be included in *Employment and Earnings*. These data will continue to be published in the Bureau's monthly publication, *Current Wage Developments*.

Provision has been made to retain in a new table C-8, seasonally adjusted average hourly earnings for the major industry divisions as well as seasonally adjusted average weekly earnings in current and constant dollars for the private nonfarm sector.

Current Wage Developments may be ordered from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Subscription price: \$18 a year in the U.S. and Canada (\$4.50 additional for most other foreign countries). Single copy: \$1.50. Make checks or money order payable to the Superintendent of Documents.

Employment and Unemployment Developments, December 1975

The unemployment rate was unchanged in December and employment rose. The unemployment rate was 8.3 percent, little changed over the last half year, after declining from a recession peak of 8.9 percent in the second quarter of 1975.

Total employment—as measured by the monthly survey of households—increased in December after showing little change over the August-to-November period. Since reaching a low of 83.8 million in March, the number of persons with jobs has risen by nearly 1.7 million.

Nonagricultural payroll employment—as measured by the monthly survey of establishments—posted an increase of 240,000 in December to 77.8 million. Payroll employment has grown by 1.5 million from its June recession low.

Unemployment

The number of persons unemployed was essentially unchanged in December at 7.8 million (seasonally adjusted). The unemployment rate of 8.3 percent was also unchanged from the previous month, marking the sixth consecutive month in which the overall jobless rate has exhibited little movement. For the second straight month, there was a large drop in the number of unemployed who had lost their last job, while the number of unemployed new entrants and reentrants to the labor force increased substantially over the month.

The overall steadiness in joblessness masked counterbalancing movements in the distribution of unemployment among component age-sex groups. The unemployment rate for adult men declined by 0.4 percentage point to 6.5 percent. This was offset by an 0.6 percentage point increase among all women, which stemmed largely from a worsening in the job market situation for female teenagers. These divergent movements in unemployment rates were broadly consistent with the developments among job losers and new and reentrants to the labor force mentioned above.

There was virtually no change in the racial composition of the unemployed. The jobless rates for white and black (Negro and other races) workers were about the

same as November's figures, at 7.5 and 13.7 percent, respectively.

Rates for most of the other major labor force categories, including household heads, full-time workers, and married men, likewise showed little change. Improvement was noted, however, among blue-collar workers, as their jobless rate dropped from 11.0 to 10.3 percent.

The average (mean) duration of unemployment edged down in December to 16.4 weeks, after registering a large increase in the previous month. Nevertheless, the number of persons unemployed 15 weeks or longer rose slightly—a continuation of the steady increases which have spanned 2 full years.

In addition to the stability in unemployment, there was also no change in the number of persons working part time for economic reasons—those who wish to work full time but are on reduced workweeks involuntarily. Since last June, there have been approximately 3.3 million nonfarm workers in this category.

Total employment and labor force

Total employment rose by 230,000 in December to 85.5 million (seasonally adjusted), after having been about unchanged since August. All of the increase occurred in nonagricultural industries, with gains among blue-collar workers (in particular, craft and kindred) dominating movements among major occupational subgroups. Since the March recession low, total employment has increased by almost 1.7 million persons.

The civilian labor force resumed its relatively strong growth pattern of recent months, after posting a decline in November. Rising by 300,000 persons in December, the civilian labor force now stands at 93.3 million persons (seasonally adjusted). The increase was mainly among adult women.

Industry payroll employment

Total nonagricultural payroll employment increased by 240,000 in December to 77.8 million (seasonally adjusted), after having been virtually unchanged in the

preceding month. Although employment has grown by nearly 1.5 million since its June recession low, the payroll job count was still about 1 million below the record level reached in September 1974. December gains were registered in nearly two-thirds of the 172 industries comprising the diffusion index of nonagricultural payroll employment.

Employment in manufacturing moved upward by 80,000 in December. About two-thirds of the increase occurred in the durable goods sector, partly as the result of 20,000 workers returning from strikes. In all, 15 of the 21 manufacturing industries posted advances, mostly of the modest variety, however. Contract construction employment was about unchanged at its recession low, some 700,000 jobs below the peak attained in early 1974.

Employment in services continued to climb, rising by 60,000 in December. Over-the-month gains were also posted in wholesale and retail trade (75,000) and State and local government (40,000). The only decline in the service-producing sector occurred in transportation and public utilities, the result of a strike among airline employees.

Hours

The average workweek for all production or nonsupervisory workers on private nonfarm payrolls continued its slow, uneven ascent, advancing by 0.2 hour in December to 36.5 hours (seasonally adjusted). The manufacturing workweek jumped by 0.4 hour over the month to 40.3 hours. The factory workweek has increased 1.5 hours from its recession low but remained 0.7 hour below the pre-recession high recorded in February 1973. Factory overtime climbed by 0.2 hour to 3.0 hours in December, after holding steady at 2.8 hours since August.

As a result of the expansion in both employment and the workweek, the index of aggregate hours of private nonfarm production or nonsupervisory employees moved up 0.6 percent to 109.6 (1967=100). This marked the sixth consecutive monthly increase. In manufacturing, the increase was much sharper, as the index of aggregate hours rose 1.7 percent to 92.3, following an unchanged situation in November. The factory index in December was 6.8 percent above the March low of 86.4.

Hourly and weekly earnings

Both before and after adjustment for seasonality, average hourly earnings of production or nonsupervisory workers on private nonagricultural payrolls were unchanged from the November level of \$4.67 but were up 6.6 percent over the last 12 months. Average weekly earnings increased 0.6 percent in December and have risen 7.2 percent since last December (seasonally adjusted). Before adjustment for seasonality, average weekly earnings were \$170.92, an increase of \$1.87 from the November level and \$11.49 compared with December a year ago.

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 178.0 (1967=100) in December unchanged from November. The index was 7.6 percent above December a year ago. During the 12-month period ended in November, the Hourly Earnings Index in dollars of constant purchasing power rose 1.0 percent.

Employment Data for Detailed Occupations, 1975

*by Gloria P. Green

The accompanying table presents employment data for 12 major occupational groups and over 200 individual occupations, or combinations of occupations, on an annual average basis for 1975. Also shown are the proportions of each of these occupations that are females and blacks.¹ These data supplement the considerably more limited detail which appear monthly in tables A-20 and A-21 of this publication. The percentage distribution of occupational employment by sex and color, based on 1974 annual average data appeared in the June 1975 issue of this publication. Annual data (totals only) for 1972 and 1973 were published in the October 1973 and March 1974 issues, respectively.

Very detailed occupational employment estimates are subject to a greater degree of error than are the major employment estimates published by the BLS because of the relatively small sample sizes in many instances, and to a greater extent because of response bias—since occupational definitions may not be fully understood by the household survey respondents. Primarily for these reasons, these detailed statistics are published on an annual basis, and a number of the smaller occupations are not shown. (Employment estimates for the smaller occupations are included in the “all other” categories, where applicable, for each of the 12 major occupational groupings; residual categories are not, however, provided for subgroups).

Prior to this year (1975 data), publication of occupational categories had been limited to those having employment estimates of 150,000 or more. Because of the increased interest and demand for these data, all occupations or combinations of occupations having 1975 annual employment estimates of 50,000 or more are published in the table, and proportions of female and black em-

ployment are published regardless of the size of the numerators.

It is important to recognize that a high degree of statistical error is inherent in small data cells. Standard errors may be approximated by multiplying by 0.68 the standard errors of the monthly data from the samples shown in table B of the Explanatory Notes of this publication. For example, at 1.6 sigma (90 chances out of 100) the sampling error on an estimate of 250,000 is roughly plus or minus 22,000.

Data users should also be cognizant of the fact that because of the sampling error associated with small cells, the reliability of detailed occupational employment levels by sex and color is affected to a greater degree than are the totals. Thus, only the proportions of female and black employment in each occupation or combinations of occupations are published in the table. Since these percent distributions are shown for all categories regardless of the size of the respective numerators, the degree of statistical error may be quite high with respect to small cells, as indicated in table 1. For example, for a given occupation where the numerator is 5,000 and the denominator is 50,000, the relative error, at 1.6 sigma (90 chances out of 100), would be plus or minus 5 percentage points for the 10-percent estimate, or about 50 percent. Clearly, for cells where the numerator is less than 5,000, the error would be substantially higher.

* Gloria P. Green is an economist in the Office of Current Employment Analysis, Bureau of Labor Statistics.

¹ Statistics on Negroes and members of other minority races are used to depict the situation of black workers. Negroes constitute about 89 percent of the “Negro and other races” group.

Table 1. Standard error of annual average percentages

Base of percentages (thousands)	Estimated percentage								
	1 or 99	2 or 98	5 or 95	10 or 90	15 or 85	20 or 80	25 or 75	35 or 65	50
50	1.1	1.5	2.3	3.2	3.8	4.2	4.6	5.1	5.3
100 .....	.7	1.1	1.6	2.3	2.7	3.0	3.3	3.6	3.8
150 .....	.6	.9	1.4	1.9	2.3	2.6	2.8	3.1	3.2
250 .....	.5	.7	1.1	1.4	1.7	1.9	2.1	2.3	2.4
500 .....	.3	.5	.7	1.0	1.2	1.3	1.5	1.6	1.7
1,000 .....	.2	.3	.5	.7	.9	1.0	1.0	1.1	1.2
2,000 .....	.2	.2	.4	.5	.6	.7	.7	.8	.8
3,000 .....	.1	.2	.3	.4	.5	.6	.6	.7	.7
5,000 .....	.1	.1	.2	.3	.4	.4	.5	.5	.5
10,000 .....	.1	.1	.2	.2	.3	.3	.3	.4	.4
25,000 .....	.05	.1	.1	.1	.2	.2	.2	.2	.2
50,000 .....	.03	.05	.1	.1	.1	.1	.1	.2	.2
75,000 .....	.03	.04	.1	.1	.1	.1	.1	.1	.1

Table 2. Employed persons in selected occupations, 1975 annual averages

(Numbers in thousands)

Occupations	Total employed	Percent distribution		Occupations	Total employed	Percent distribution	
		Females	Negro and other races			Females	Negro and other races
Total	84,783	39.6	10.7	White-collar workers—Continued			
White-collar workers	42,227	49.9	7.3	Managers and administrators—Continued			
Professional and technical	12,748	41.3	8.1	Managers and superintendents, building	148	48.6	6.8
Accountants	782	24.6	7.4	Office managers, n.e.c.	302	54.3	2.3
Architects	70	4.3	4.3	Officials and administrators, public administration n.e.c.	361	22.4	5.8
Computer specialists	363	21.2	6.6	Officials of lodges, societies and unions	102	20.6	5.9
Computer programmers	223	25.6	7.2	Restaurant, cafeteria and bar managers	501	33.3	9.0
Computer systems analysts	122	14.8	5.7	Sales managers and department heads, retail trade	315	33.7	4.8
Engineers	1,150	1.1	4.8	Sales managers, except retail trade	305	3.9	2.6
Aeronautical and astronautical engineers	51		5.9	School administrators, college	703	28.2	5.8
Civil engineers	160	1.3	6.3	School administrators, elementary and secondary	263	28.1	7.6
Electrical and electronic engineers	290	1.4	4.5	All other managers and administrators	5,282	13.1	3.8
Industrial engineers	187	2.7	3.2	Sales workers	5,460	42.5	4.4
Mechanical engineers	200	1.0	6.0	Advertising agents and sales workers	78	28.2	3.8
Lawyers and judges	392	7.1	2.8	Demonstrators	92	93.5	4.3
Lawyers	374	7.2	2.7	Hucksters and peddlers	179	74.3	5.6
Librarians, archivists, and curators	190	78.4	5.3	Insurance agents, brokers and underwriters	504	14.3	3.8
Librarians	180	81.1	5.6	Newspaper carriers and vendors	81	25.9	2.5
Life and physical scientists	277	14.4	7.6	Real estate agents and brokers	414	40.1	2.9
Biological scientists	54	31.5	7.4	Stock and bond sales agents	104	13.5	3.8
Chemists	131	14.5	9.9	Sales workers and sales clerks, n.e.c.	4,002	45.2	4.7
Operations and systems researchers and analysts	124	15.3	4.8	Sales representatives, manufacturing industries	366	9.3	2.2
Personnel and labor relations workers	326	36.5	8.6	Sales representatives, wholesale trade	761	5.8	1.7
Physicians, dentists and related practitioners	647	11.3	8.8	Sales clerks, retail trade	2,307	70.0	6.4
Dentists	110	1.8	4.5	Sales workers, except clerks, retail trade	442	17.6	3.4
Pharmacists	119	17.6	8.4	Sales workers, services and construction	126	31.0	4.0
Physicians, medical and osteopathic	354	13.0	11.0	Clerical workers	15,128	77.8	9.4
Nurses, dietitians, and therapists	1,126	91.8	11.7	Bank tellers	350	91.1	7.1
Registered nurses	935	97.0	11.7	Billing clerks	144	86.8	6.9
Therapists	157	60.5	7.6	Bookkeepers	1,689	87.8	4.3
Health technologists and technicians	397	72.3	13.9	Cashiers	1,180	87.1	8.5
Clinical laboratory technologists and technicians	177	74.6	16.4	Clerical supervisors, n.e.c.	226	66.4	8.8
Radiologic technologists and technicians	79	69.6	13.9	Collectors, bill and account	71	52.1	11.3
Religious workers	304	11.8	5.6	Counter clerks, except food	327	75.8	8.9
Social scientists	189	24.3	5.3	Dispatchers and starters, vehicle	92	18.5	10.9
Economists	99	13.1	6.1	Estimators and investigators, n.e.c.	383	44.9	8.6
Psychologists	61	42.6	3.3	Expeditors and production controllers	211	28.0	8.1
Social and recreation workers	402	58.5	17.9	File clerks	264	86.4	20.8
Social workers	296	60.8	19.9	Insurance adjusters, examiners, and investigators	150	48.0	10.0
Recreation workers	107	51.4	12.1	Library attendants and assistants	144	80.6	10.4
Teachers, college and university	543	31.1	6.8	Mail carriers, post office	252	8.7	14.3
Teachers, except college and university	3,022	70.6	9.4	Mail handlers, except post office	143	46.2	18.9
Adult education teachers	56	46.4	14.3	Messengers and office helpers	76	26.3	18.4
Elementary school teachers	1,332	85.4	10.6	Office machine operators	714	69.5	13.0
Prekindergarten and kindergarten teachers	214	98.6	14.5	Bookkeeping and billing machine operators	59	91.5	10.2
Secondary school teachers	1,184	49.2	7.8	Computer and peripheral equipment operators	295	44.4	10.5
Teachers except college and university, n.e.c.	234	76.1	4.7	Key punch operators	250	92.8	16.0
Engineering and science technicians	896	11.8	7.3	Payroll and timekeeping clerks	199	74.9	7.0
Chemical technicians	76	14.5	7.9	Postal clerks	290	30.0	25.2
Drafters	301	9.3	7.3	Receptionists	460	96.7	8.9
Electrical and electronic engineering technicians	177	5.6	7.9	Secretaries	3,245	99.1	4.9
Surveyors	70		2.9	Secretaries, legal	133	99.2	2.3
Technicians, except health, engineering and science	154	11.7	3.9	Secretaries, medical	78	98.7	5.1
Airplane pilots	60		1.7	Secretaries, n.e.c.	3,035	99.1	5.0
Vocational and educational counselors	144	48.6	13.9	Shipping and receiving clerks	428	17.1	11.7
Writers, artists, and entertainers	1,055	34.4	5.4	Statistical clerks	326	74.5	10.1
Athletes and kindred workers	106	32.1	7.5	Stenographers	100	93.0	8.0
Designers	125	25.6	6.4	Stock clerks and storekeepers	473	30.2	11.6
Editors and reporters	177	44.6	4.0	Teachers aides, except school monitors	288	91.3	19.4
Musicians and composers	139	31.7	7.9	Telephone operators	344	93.3	13.4
Painters and sculptors	146	46.6	3.4	Ticket, station and express agents	136	39.0	10.3
Photographers	76	17.1	5.3	Typists	1,025	96.6	13.8
Public relations specialists and public writers	115	32.2	3.5	All other clerical workers	1,402	74.1	11.0
Research workers not specified	95	32.6	6.3	Blue-collar workers	27,962	17.0	12.1
All other professional and technical workers	100	28.0	3.0	Craft and kindred workers	10,972	4.6	7.2
Managers and administrators, except farm	8,891	19.4	4.5	Carpenters	988	0.6	5.8
Bank officials and financial managers	518	23.6	3.5	Brickmasons and stonemasons	160	0.6	15.0
Buyers and purchasing agents	370	25.1	4.6	Cement and concrete finishers	82		29.3
Buyers, wholesale and retail trade	146	38.4	3.4	Electricians	534	0.6	5.4
Credit and collection managers	57	38.6	1.8	Excavating, grading, and road machinery operators	397	0.8	6.8
Health administrators	152	45.4	7.9	Painters, construction and maintenance	420	3.8	8.6
Inspectors, except construction and public administration	112	7.1	8.9				

See note at end of table.

Table 2. Employed persons in selected occupations, 1975 annual averages—Continued

(Numbers in thousands)

Occupations	Total employed	Percent distribution		Occupations	Total employed	Percent distribution	
		Females	Negro and other races			Females	Negro and other races
Blue-collar workers—Continued				Blue-collar workers—Continued			
Craft and kindred workers—Continued				Operatives, except transport—Continued			
Plumbers and pipefitters	386	-	5.2	Shoemaking machine operatives	67	68.7	9.0
Structural metal craft workers	75	-	4.0	Furnace tenders and stokers, except metal	72	1.4	8.3
Roofers and slaters	80	-	12.5	Textile operatives	302	56.3	19.5
Blue-collar worker supervisors, n.e.c.	1,393	8.6	6.6	Spinners, twisters, and winders	112	62.5	24.1
Machinists and job setters	557	2.5	6.3	Welders and flame cutters	654	4.4	10.7
Job and die setters, metal	96	4.2	10.4	Winding operatives, n.e.c.	60	45.0	10.0
Machinists	461	2.2	5.2	All other operatives, except transport	2,646	31.4	14.1
Metal craft workers, excluding mechanics, machinists, and job setters	594	1.9	6.7	Transport equipment operatives	3,219	5.7	14.0
Millwrights	79	-	5.1	Busdrivers	310	37.7	19.0
Molders, metal	52	7.7	19.2	Delivery and route workers	583	4.5	8.6
Sheetmetal workers and tinsmiths	144	1.4	4.2	Fork lift and tow motor operatives	314	1.6	20.4
Tool and die makers	174	0.6	3.4	Railroad switch operators	53	-	7.5
Mechanics, automobiles	1,102	0.5	7.9	Taxicab drivers and chaffeurs	161	8.7	24.2
Automobile body repairers	164	0.6	6.7	Truck drivers	1,694	1.1	12.9
Mechanics, automobiles	937	0.4	8.1	All other transport equipment operatives	105	1.9	15.2
Mechanics, except automobiles	1,795	1.2	5.9	Nonfarm laborers	4,134	8.6	19.0
Airconditioning, heating, and refrigeration mechanics	171	-	4.1	Animal caretakers	101	38.6	6.9
Aircraft mechanics	120	-	6.7	Construction laborers including carpenters' helpers	765	1.4	22.4
Data processing machine repairers	57	1.8	5.3	Freight and material handlers	721	8.6	20.9
Farm implement mechanics	60	-	6.7	Garbage collectors	87	-	31.0
Heavy equipment mechanics, including diesel	756	0.9	6.1	Gardeners and groundskeepers, except farm	579	4.7	18.3
Household appliances and accessory installers and mechanics	141	0.7	5.7	Timber cutting and logging workers	79	-	27.8
Office machine repairers	58	1.7	5.2	Stockhandlers	815	19.3	10.2
Radio and television repairers	124	2.4	6.5	Vehicle washers and equipment cleaners	161	11.8	27.3
Railroad and car shop mechanics	53	-	7.5	Warehouse laborers, n.e.c.	204	3.4	12.3
Printing craft workers	375	17.6	8.0	All other nonfarm laborers	623	5.5	23.9
Compositors and typesetters	154	21.4	7.1	Service workers	11,657	62.3	20.1
Printing press operators	146	10.3	8.9	Private households	1,171	97.4	37.8
Bakers	123	40.7	17.1	Child care workers	435	98.4	7.6
Cabinetmakers	77	2.6	5.2	Cleaners and servants	599	97.3	58.9
Carpet installers	61	1.6	6.6	Housekeepers	87	97.7	36.8
Crane, derrick, and hoist operators	169	1.2	18.3	Service workers, except private households	10,486	58.3	18.1
Decorators and window dressers	95	66.3	5.3	Cleaning workers	2,210	34.6	27.6
Electric power line and cable installers and repairers	116	-	4.3	Lodging quarters cleaners	191	96.3	35.1
Inspectors, n.e.c.	134	4.5	6.0	Building interior cleaners, n.e.c.	750	56.3	31.5
Locomotive engineers	56	-	3.6	Janitors and sextons	1,269	12.5	24.3
Stationery engineers	190	-	5.8	Food service workers	3,640	69.6	14.3
Tailors	51	35.3	15.7	Bartenders	247	35.2	5.7
Telephone installers and repairers	314	4.8	7.0	Waiters' assistants	164	17.7	13.4
Telephone line installers and repairers	60	1.7	3.3	Cooks	1,001	58.7	21.1
Upholsterers	63	27.0	7.9	Dishwashers	222	34.7	17.6
All other craft workers	525	11.0	8.2	Food counter and fountain workers	372	86.3	11.3
Operatives, except transport	9,637	38.4	14.1	Waiters	1,183	91.1	7.8
Assemblers	1,015	49.7	15.0	Food service workers, n.e.c.	451	78.7	22.2
Checkers, examiners, and inspectors, manufacturing	652	49.2	10.4	Health service workers	1,718	88.9	22.4
Clothing ironers and pressers	141	78.0	45.4	Dental assistants	126	100.0	4.0
Cutting operatives, n.e.c.	200	28.5	14.5	Health aides and trainees, excluding nursing	219	83.6	19.2
Dressmakers and seamstresses, excluding factory	121	96.7	9.9	Nursing aides, orderlies, and attendants	1,001	85.8	25.7
Drillers, earth	50	2.0	2.0	Practical nurses	370	96.8	21.6
Dry wall installers and lathers	59	-	6.8	Personal service workers	1,628	74.3	14.1
Filers, polishers, sanders, and buffers	113	23.9	14.2	Attendants	236	46.2	14.4
Furnace tenders, smelters, and pourers, metal	62	1.6	27.4	Barbers	124	8.1	12.1
Garage workers and gas station attendants	450	4.7	9.8	Child care workers	422	93.8	15.9
Laundry and dry cleaning operatives, n.e.c.	192	65.6	27.6	Hairdressers and cosmetologists	504	90.5	7.5
Meat cutters and butchers, excluding manufacturing	207	5.8	9.2	Housekeepers, excluding private households	105	75.2	19.0
Meat cutters and butchers, manufacturing	100	27.0	22.0	Welfare service aides	62	87.1	41.9
Mine operatives, n.e.c.	183	1.1	4.4	Protective service workers	1,290	6.3	11.8
Mixing operatives	91	2.2	13.2	Fire fighters	221	-	6.3
Packers and wrappers, excluding meat and produce	592	62.5	15.2	Guards	492	6.7	16.9
Painters, manufactured articles	129	11.6	17.1	Police	473	2.7	9.1
Photographic process workers	78	46.2	10.3	Sheriffs and bailiffs	51	7.8	3.9
Precision machine operatives	360	10.6	9.2	Farm workers	2,936	15.7	8.1
Drill press operatives	61	23.0	11.5	Farm and farm managers	1,593	6.4	3.5
Grinding machine operatives	132	7.6	8.3	Farmers (owners and tenants)	1,560	6.4	3.5
Lathe and milling machine operatives	118	6.8	10.2	Farm laborers and supervisors	1,343	26.7	13.5
Punch and stamping-press operatives	130	27.7	13.8	Farm laborers, wage workers	935	14.2	17.0
Sawyers	108	9.3	13.9	Farm laborers, unpaid family workers	367	61.0	5.4
Sewers and stitchers	803	95.8	16.4				

NOTE: N.E.C. is an abbreviation for "not elsewhere classified" and designates broad categories of occupations which cannot be more specifically identified.

CHARTS

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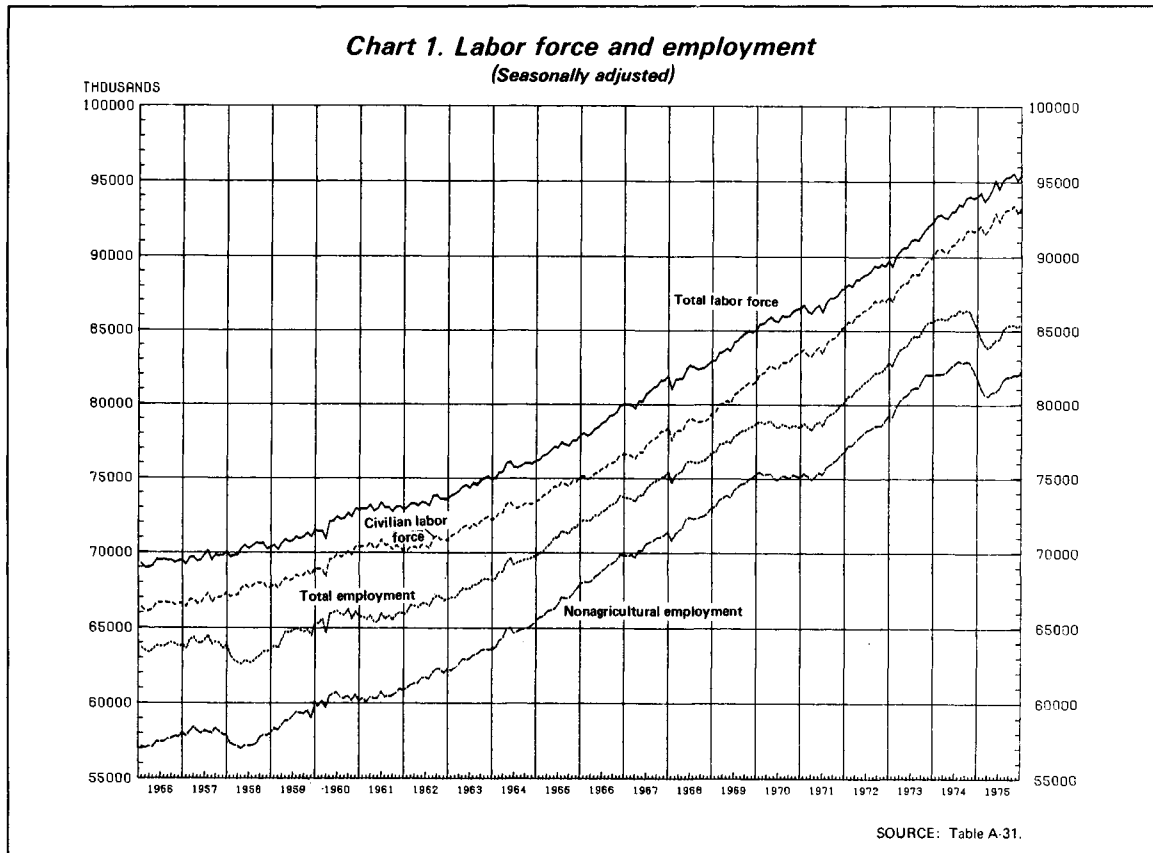
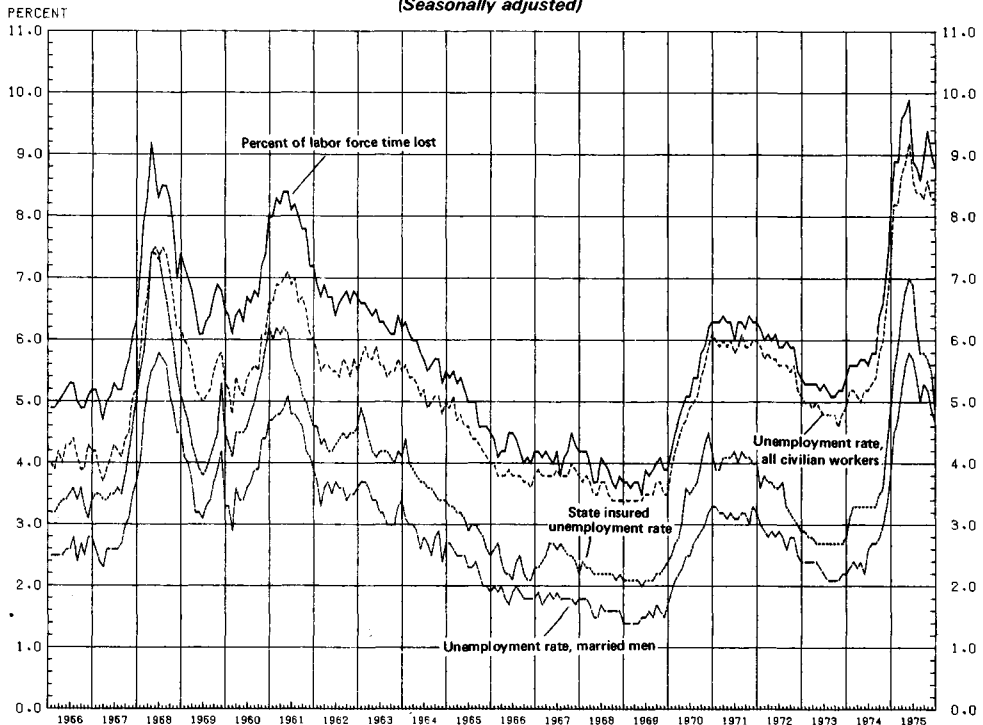
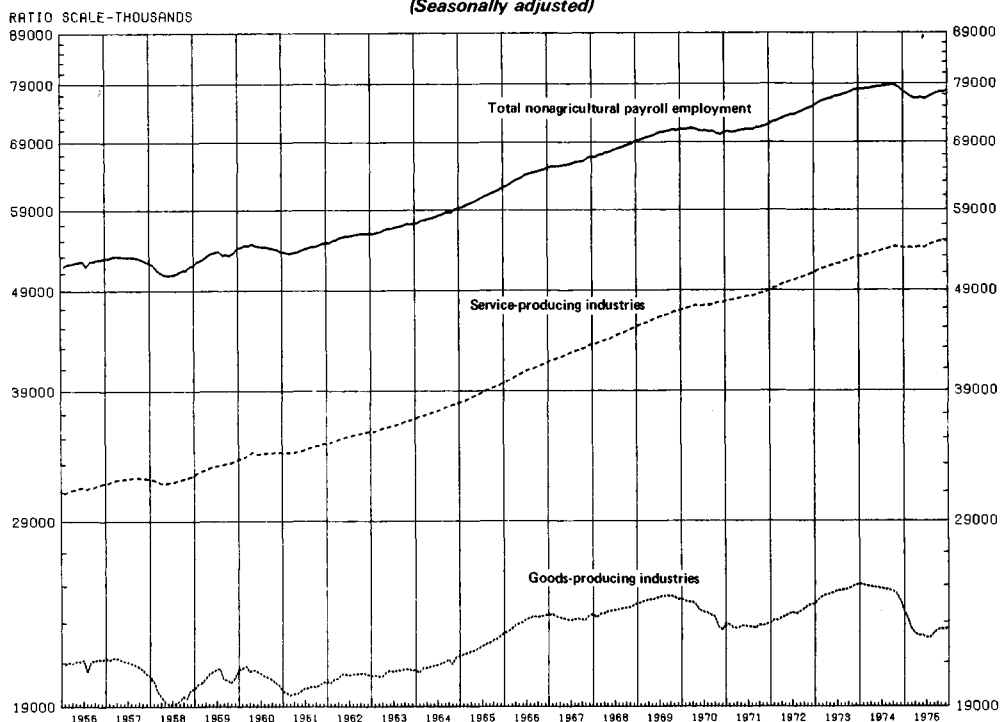


Chart 2. Major unemployment indicators
(Seasonally adjusted)



SOURCE: Table A-34.

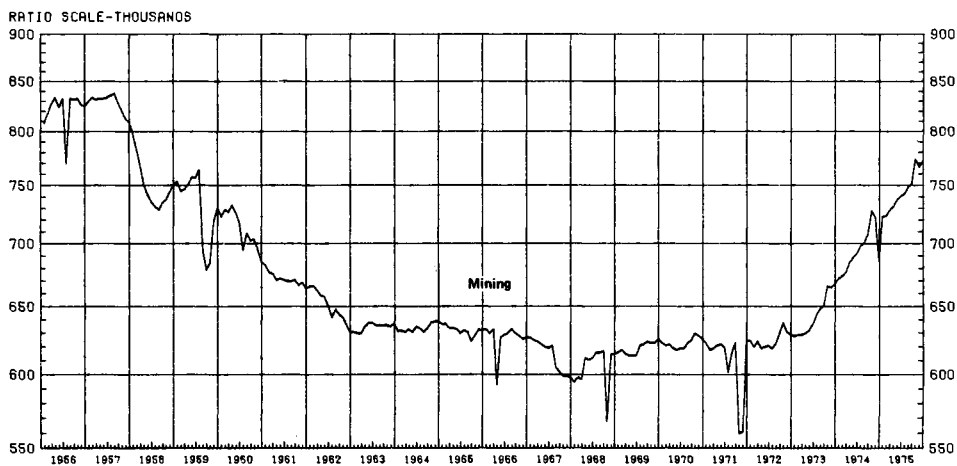
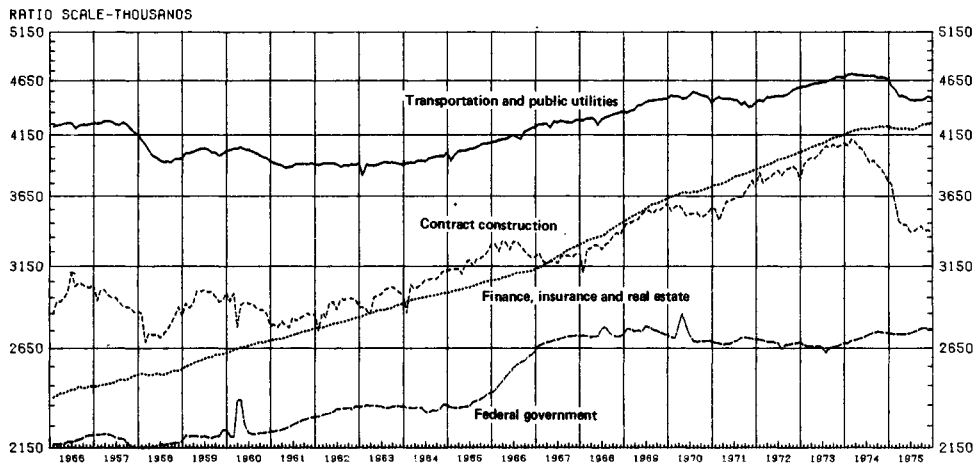
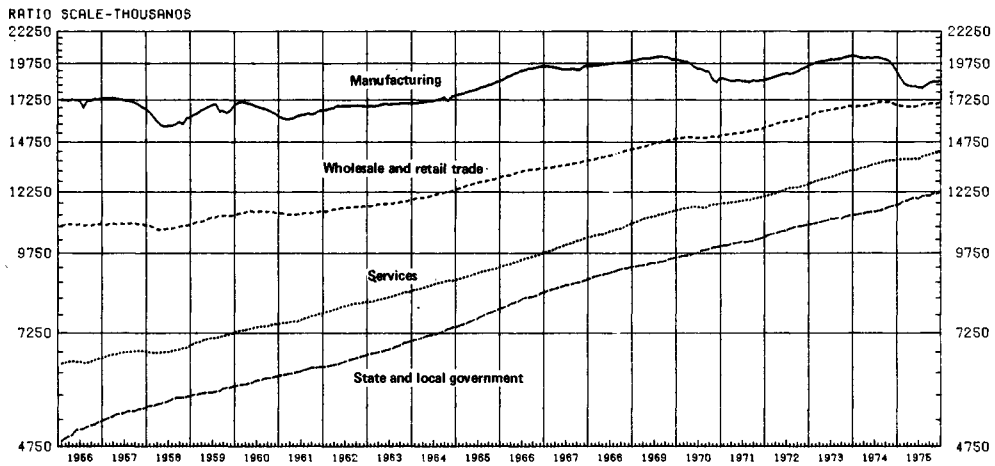
Chart 3. Payroll employment in goods- and service-producing industries
(Seasonally adjusted)



NOTE: Data for two most recent months are preliminary.

SOURCE: Table B-5.

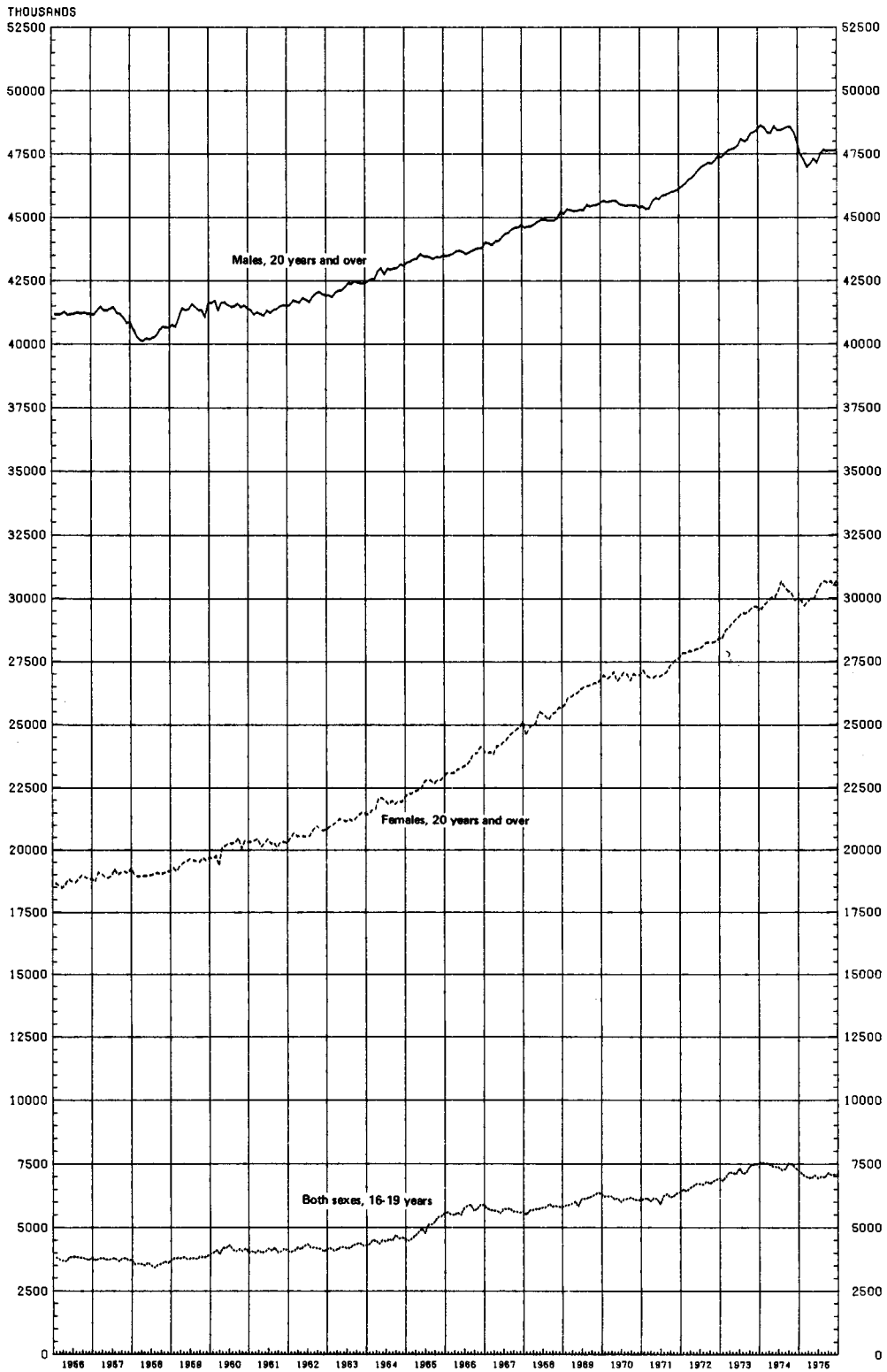
Chart 4. Nonagricultural payroll employment by industry
(Seasonally adjusted)



NOTE: Data for two most recent months are preliminary.

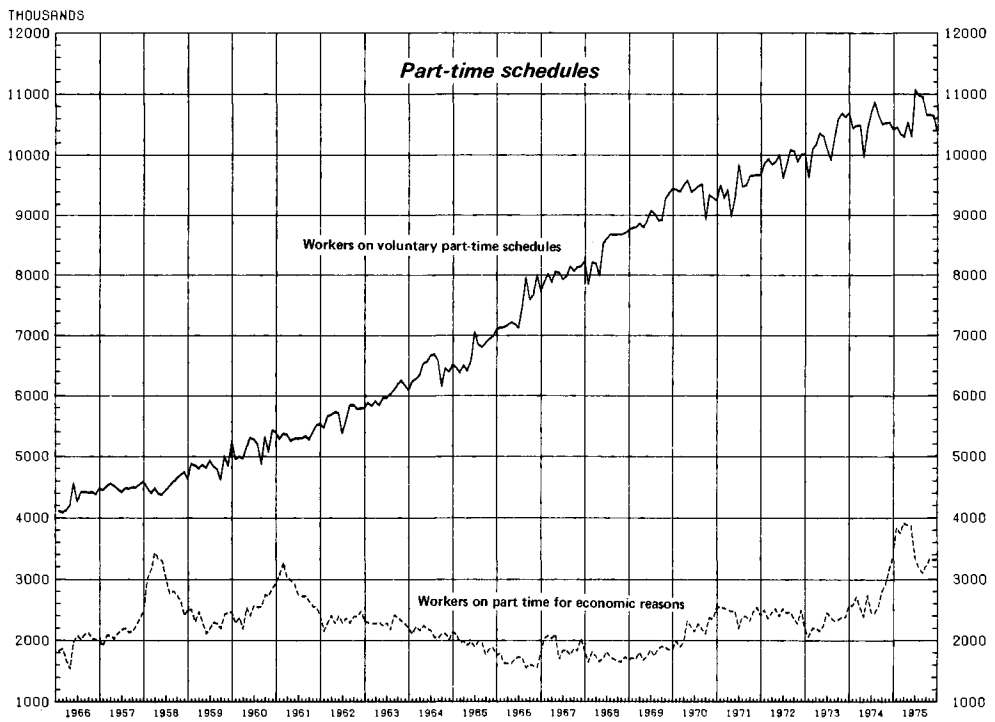
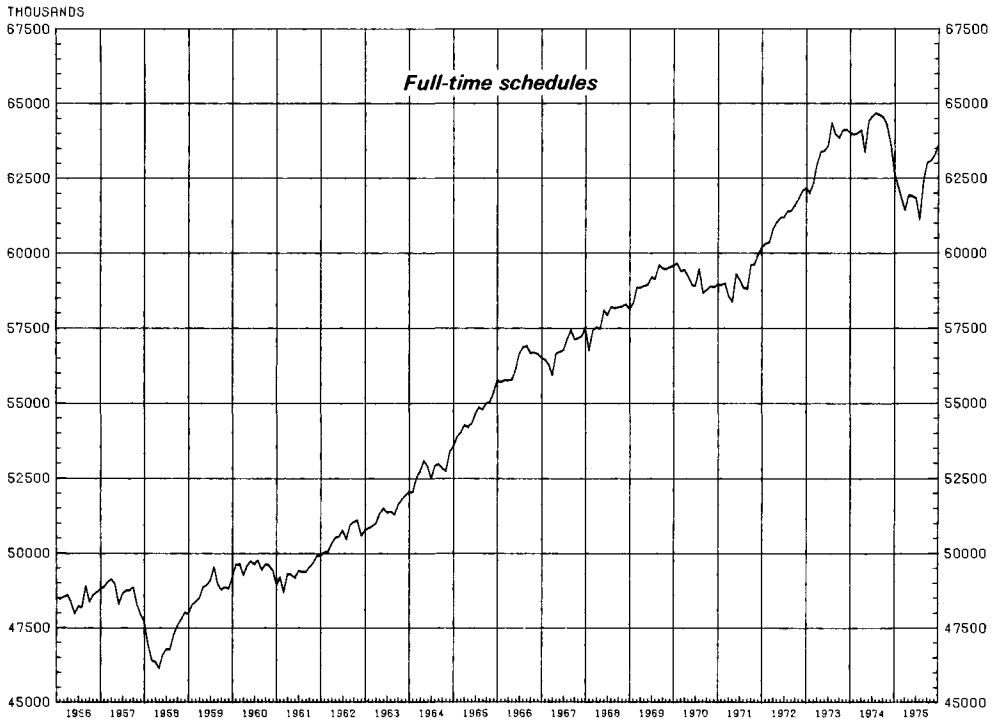
SOURCE: Table B-5.

Chart 5. Total employment by age and sex
(Seasonally adjusted)



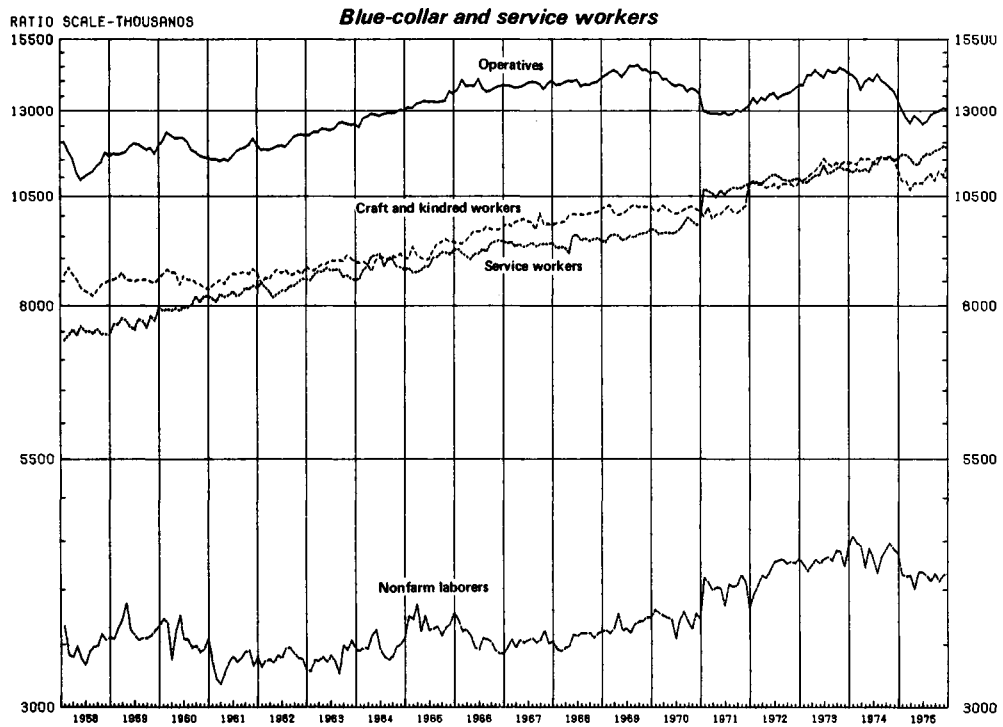
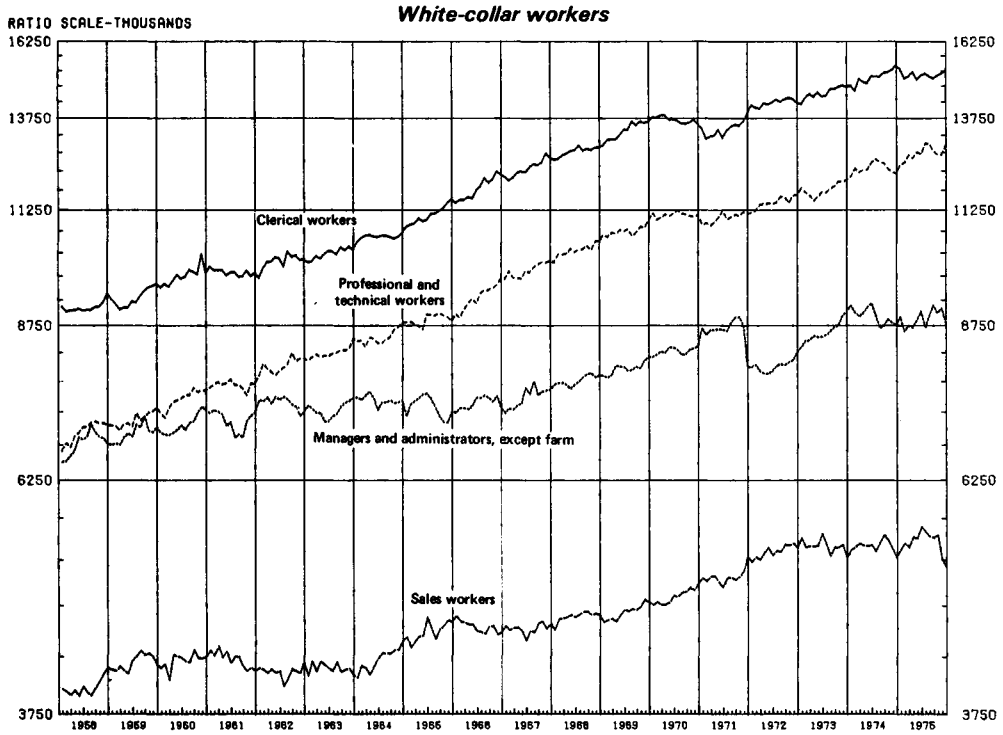
SOURCE: Table A-31.

**Chart 6. Persons at work full and part time
in nonagricultural industries**
(Seasonally adjusted)



SOURCE: Table A-39.

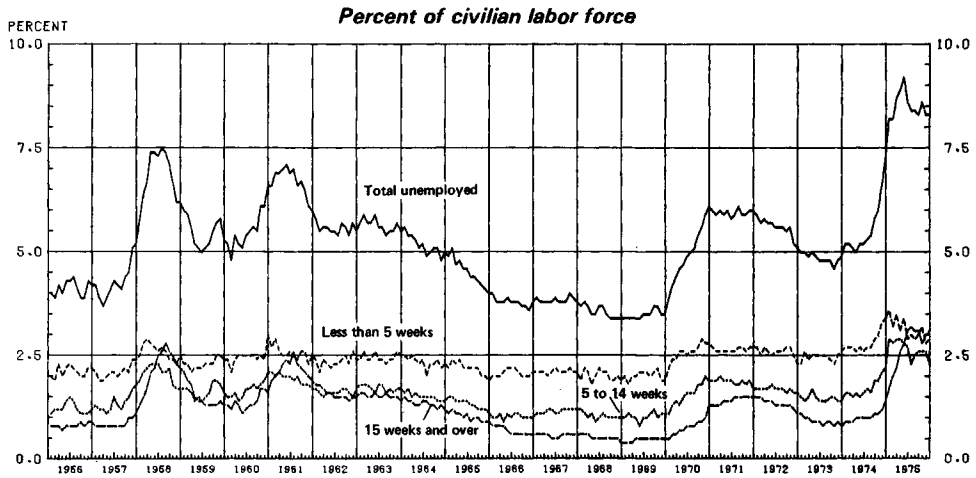
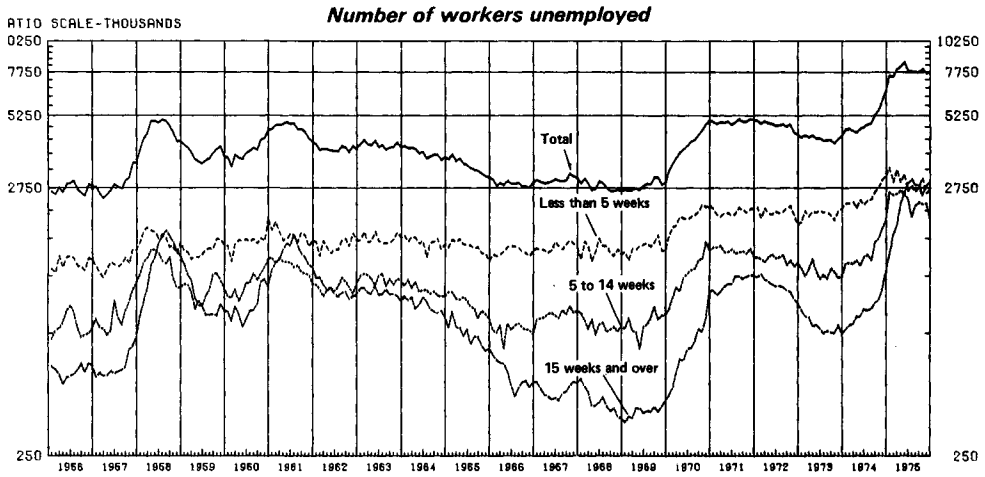
Chart 7. Employment in nonfarm occupations
(Seasonally adjusted)



NOTE: Two breaks in series occurred in 1971 stemming from the reclassification of occupations introduced in January and from a questionnaire change concerning "major activity" introduced in December. See "Changes in occupational classification system" in the Explanatory Notes.

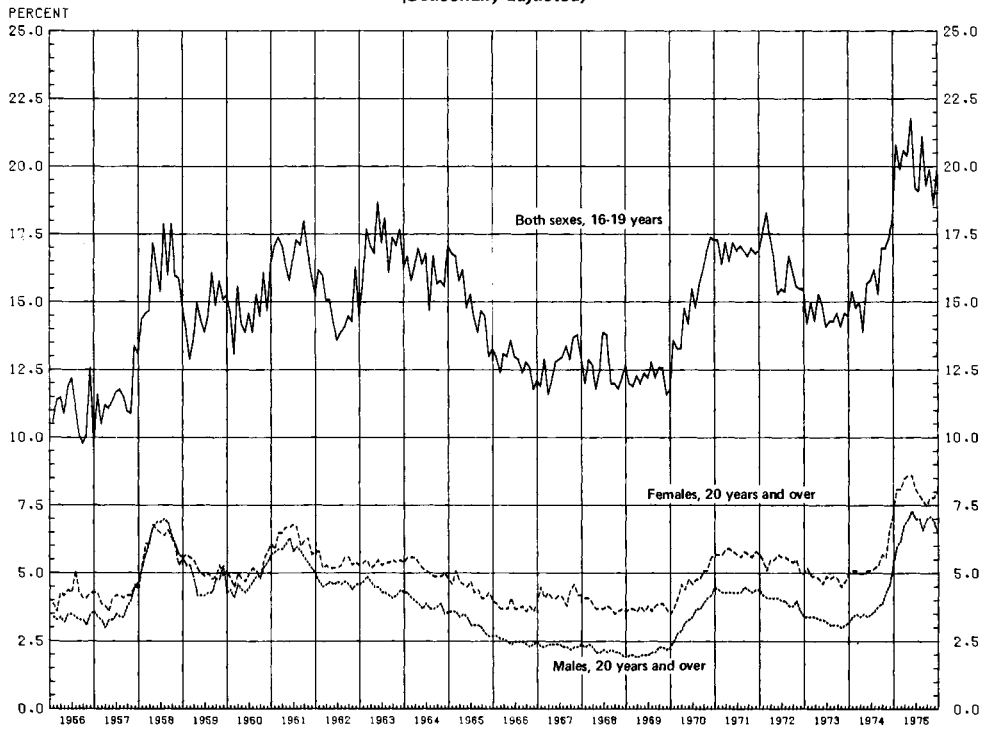
SOURCE: Table A-39.

Chart 8. Duration of unemployment
(Seasonally adjusted)



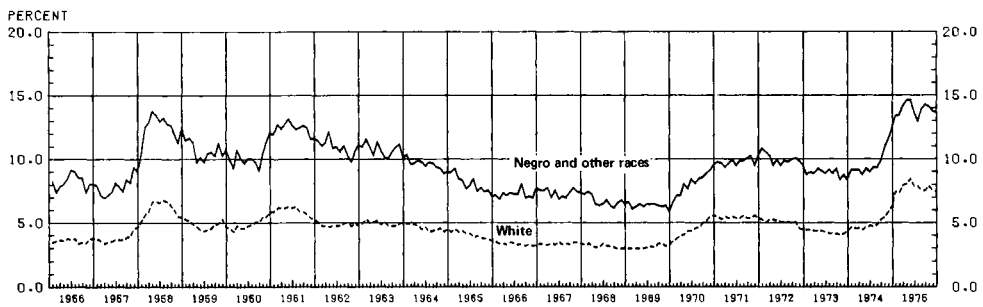
SOURCE: Table A-35.

Chart 9. Unemployment rates by age and sex
(Seasonally adjusted)

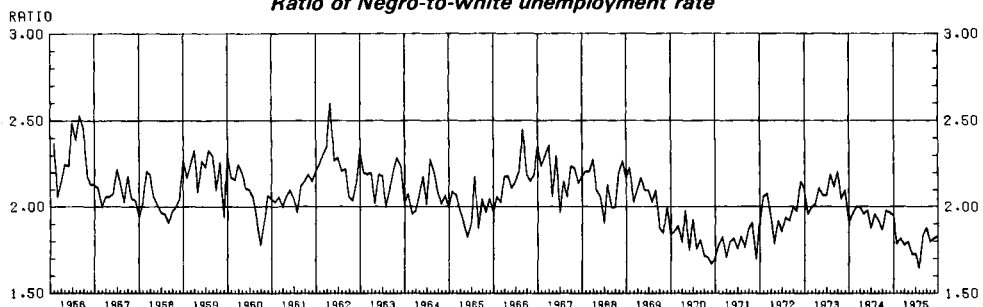


SOURCE: Table A-34.

Chart 10. Unemployment rates by color
(Seasonally adjusted)

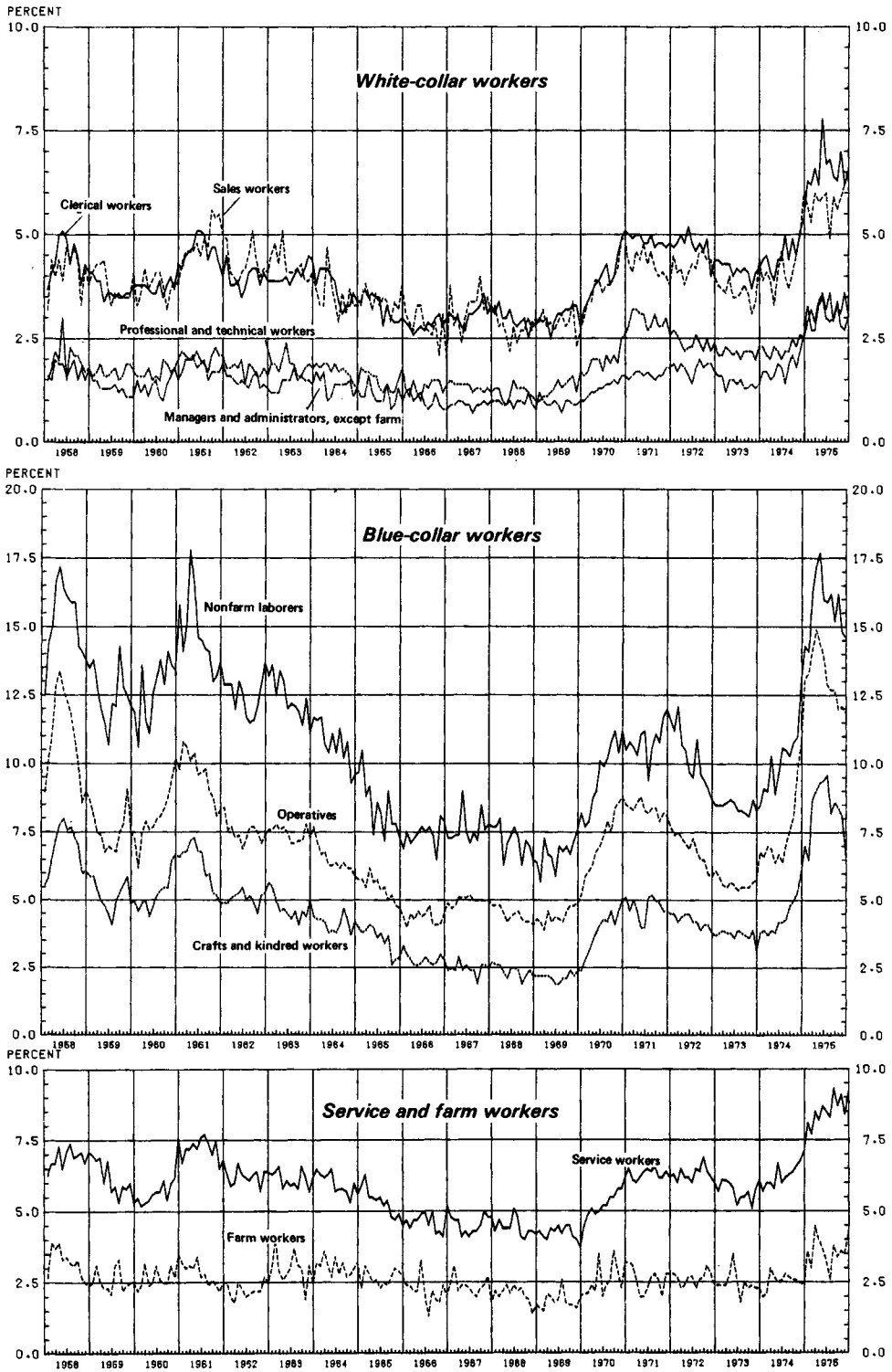


Ratio of Negro-to-white unemployment rate



SOURCE: Table A-33.

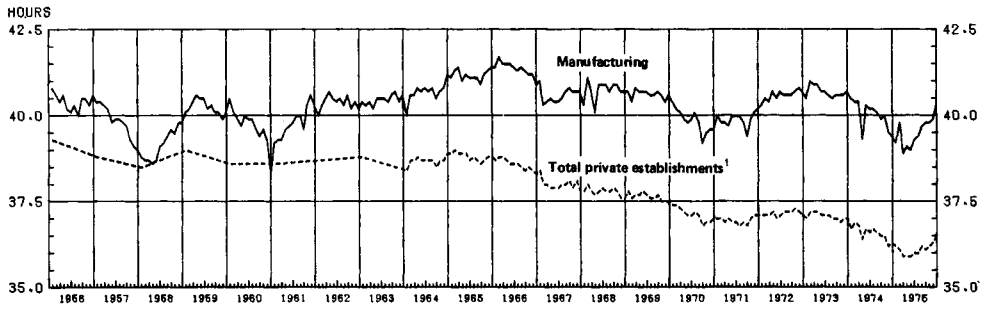
Chart 11. Unemployment rates by major occupational groups
(Seasonally adjusted)



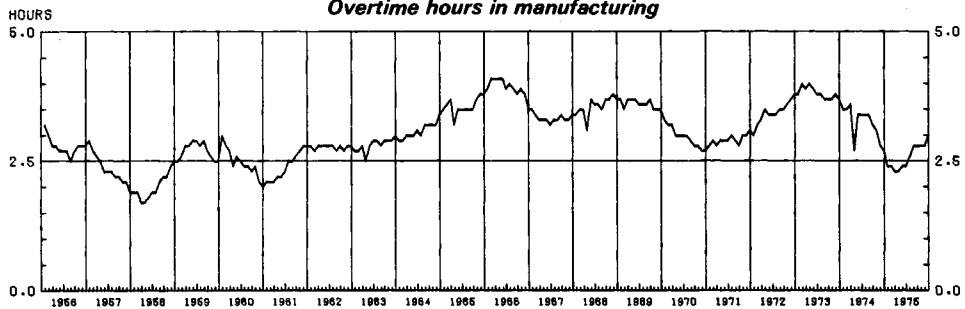
SOURCE: Table A-34.

Chart 12. Average weekly hours in nonagricultural industries

(Seasonally adjusted)



Overtime hours in manufacturing



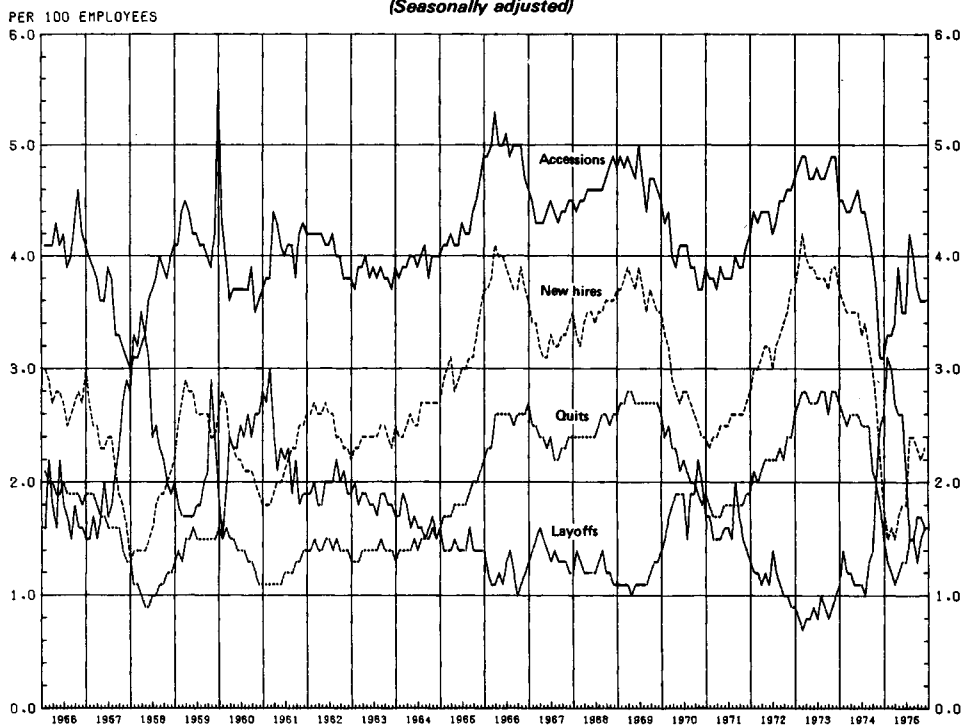
¹ Annual averages prior to 1964.

NOTE: Data for two most recent months are preliminary.

SOURCE: Table C-7.

Chart 13. Labor turnover rates in manufacturing

(Seasonally adjusted)

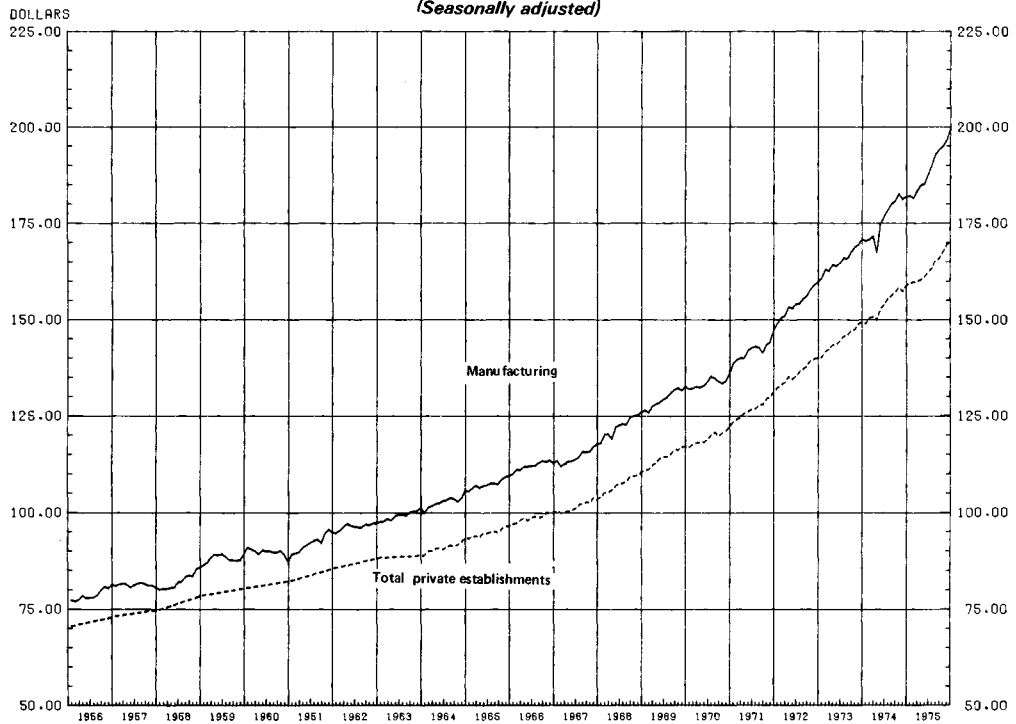


NOTE: Data for current month are preliminary.

SOURCE: Table D-3.

Chart 14. Average weekly earnings in nonagricultural industries

(Seasonally adjusted)



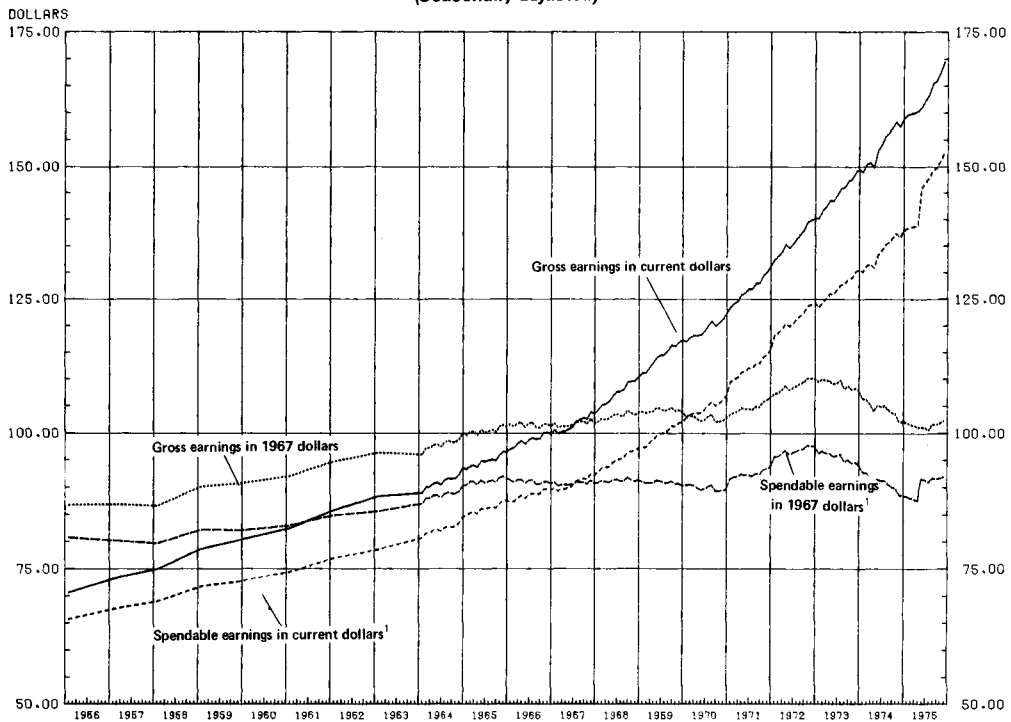
¹ Annual averages prior to 1964.

NOTE: Data for two most recent months are preliminary.

SOURCE: Table C-7 and C-17.

Chart 15. Total private gross and spendable weekly earnings

(Seasonally adjusted)



¹ Worker with three dependents.

NOTE: Data prior to 1964 are annual averages. Data for current month are preliminary.

SOURCE: Table C-17.

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

(Numbers in thousands)

Year and month	Total noninstitutional population	Total labor force		Civilian labor force							Not in labor force
		Number	Percent of population	Total	Employed			Unemployed			
					Total	Agri-culture	Nonagri-cultural industries	Number	Percent of labor force		
									Not seasonally adjusted	Seasonally adjusted	
Persons 14 years of age and over											
1929.....	(1)	49,440	(1)	49,180	47,630	10,450	37,180	1,550	3.2	-	(1)
1930.....	(1)	50,080	(1)	49,820	45,480	10,340	35,140	4,340	8.7	-	(1)
1931.....	(1)	50,680	(1)	50,420	42,400	10,290	32,110	8,020	15.9	-	(1)
1932.....	(1)	51,250	(1)	51,000	38,940	10,170	28,770	12,060	23.6	-	(1)
1933.....	(1)	51,840	(1)	51,590	38,760	10,090	28,670	12,830	24.9	-	(1)
1934.....	(1)	52,490	(1)	52,230	40,890	9,900	30,990	11,340	21.7	-	(1)
1935.....	(1)	53,140	(1)	52,870	42,260	10,110	32,150	10,610	20.1	-	(1)
1936.....	(1)	53,740	(1)	53,440	44,410	10,000	34,410	9,030	16.9	-	(1)
1937.....	(1)	54,320	(1)	54,000	46,300	9,820	36,480	7,700	14.3	-	(1)
1938.....	(1)	54,950	(1)	54,610	44,220	9,690	34,530	10,390	19.0	-	(1)
1939.....	(1)	55,600	(1)	55,230	45,750	9,610	36,140	9,480	17.2	-	(1)
1940.....	100,380	56,180	56.0	55,640	47,520	9,540	37,980	8,120	14.6	-	44,200
1941.....	101,520	57,530	56.7	55,910	50,350	9,100	41,250	5,560	9.9	-	43,990
1942.....	102,610	60,380	58.8	56,410	53,750	9,250	44,500	2,680	4.7	-	42,230
1943.....	103,660	64,560	62.3	55,540	54,470	9,080	45,390	1,070	1.9	-	39,100
1944.....	104,630	66,040	63.1	54,630	53,960	8,950	45,010	670	1.2	-	38,590
1945.....	105,530	65,300	61.9	53,860	52,820	8,580	44,240	1,040	1.9	-	40,230
1946.....	106,520	60,970	57.2	57,520	55,250	8,320	46,930	2,270	3.9	-	45,550
1947.....	107,608	61,758	57.4	60,168	57,812	8,256	49,557	2,356	3.9	-	45,850
Persons 16 years of age and over											
1947.....	103,418	60,941	58.9	59,350	57,038	7,890	49,148	2,311	3.9	-	42,477
1948.....	104,527	62,080	59.4	60,621	58,343	7,629	50,714	2,276	3.8	-	42,447
1949.....	105,611	62,903	59.6	61,286	57,651	7,658	49,993	3,637	5.9	-	42,708
1950.....	106,645	63,858	59.9	62,208	58,918	7,160	51,758	3,288	5.3	-	42,787
1951.....	107,721	65,117	60.4	62,017	59,961	6,726	53,235	2,055	3.3	-	42,604
1952.....	108,823	65,730	60.4	62,138	60,250	6,500	53,749	1,883	3.0	-	43,093
1953 ²	110,601	66,560	60.2	63,015	61,179	6,260	54,919	1,834	2.9	-	44,041
1954.....	111,671	66,993	60.0	63,643	60,109	6,205	53,904	3,532	5.5	-	44,678
1955.....	112,732	68,072	60.4	65,023	62,170	6,450	55,722	2,852	4.4	-	44,660
1956.....	113,811	69,409	61.0	66,552	63,799	6,283	57,514	2,750	4.1	-	44,402
1957.....	115,065	69,729	60.6	66,929	64,071	5,947	58,123	2,859	4.3	-	45,336
1958.....	116,363	70,275	60.4	67,639	63,036	5,586	57,450	4,602	6.8	-	46,088
1959.....	117,881	70,921	60.2	68,369	64,630	5,565	59,065	3,740	5.5	-	46,960
1960.....	119,759	72,142	60.2	69,628	65,778	5,458	60,318	3,852	5.5	-	47,617
1961.....	121,343	73,031	60.2	70,459	65,746	5,200	60,546	4,714	6.7	-	48,312
1962 ²	122,981	73,442	59.7	70,614	66,702	4,944	61,759	3,911	5.5	-	49,539
1963.....	125,154	74,571	59.6	71,833	67,762	4,687	63,076	4,070	5.7	-	50,583
1964.....	127,224	75,830	59.6	73,091	69,305	4,523	64,782	3,786	5.2	-	51,394
1965.....	129,236	77,178	59.7	74,455	71,088	4,361	66,726	3,366	4.5	-	52,058
1966.....	131,180	78,893	60.1	75,770	72,895	3,979	68,915	2,875	3.8	-	52,288
1967.....	133,319	80,793	60.6	77,347	74,372	3,844	70,527	2,975	3.8	-	52,527
1968.....	135,562	82,272	60.7	78,737	75,920	3,817	72,103	2,817	3.6	-	53,291
1969.....	137,841	84,240	61.1	80,734	77,902	3,606	74,296	2,832	3.5	-	53,602
1970.....	140,182	85,903	61.3	82,715	78,627	3,462	75,165	4,088	4.9	-	54,280
1971.....	142,596	86,929	61.0	84,113	79,120	3,387	75,732	4,993	5.9	-	55,666
1972 ²	145,775	88,991	61.0	86,542	81,702	3,472	78,230	4,840	5.6	-	56,785
1973 ²	148,263	91,040	61.4	88,714	84,409	3,452	80,957	4,304	4.9	-	57,222
1974.....	150,827	93,240	61.8	91,011	85,935	3,492	82,443	5,076	5.6	-	57,587
1975.....	153,449	94,793	61.8	92,613	84,783	3,380	81,403	7,830	8.5	-	58,655
May.....	153,051	93,949	61.4	91,768	84,146	3,622	80,524	7,623	8.3	9.2	59,101
June.....	153,278	96,191	62.8	94,013	85,444	3,869	81,575	8,569	9.1	8.6	57,087
July.....	153,585	97,046	63.2	94,859	86,650	4,090	82,560	8,209	8.7	8.4	56,540
August.....	153,824	96,493	62.7	94,308	86,612	3,886	82,726	7,696	8.2	8.4	57,331
September.....	154,052	94,965	61.6	92,795	85,274	3,626	81,647	7,522	8.1	8.3	59,087
October.....	154,256	95,431	61.9	93,267	86,023	3,524	82,499	7,244	7.8	8.6	58,825
November.....	154,476	94,943	61.5	92,787	85,556	3,156	82,400	7,231	7.8	8.3	59,533
December.....	154,700	94,888	61.3	92,731	85,536	2,856	82,680	7,195	7.8	8.3	59,812

¹ Not available.

² Not strictly comparable with prior years due to the introduction of population

adjustments in these years. For an explanation, see "Historic Comparability" under Household Data section of Explanatory Notes.

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

(Numbers in thousands)

Year, month, and sex	Total noninstitutional population	Total labor force		Civilian labor force							Not in labor force
		Number	Percent of population	Total	Employed			Unemployed			
					Total	Agriculture	Nonagricultural industries	Number	Percent of labor force		
									Not seasonally adjusted	Seasonally adjusted	
MALES											
1947.....	50,968	44,258	86.8	42,686	40,995	6,643	34,352	1,692	4.0	-	6,710
1948.....	51,439	44,729	87.0	43,286	41,725	6,358	35,367	1,559	3.6	-	6,710
1949.....	51,922	45,097	86.9	43,498	40,925	6,343	34,583	2,572	5.9	-	6,825
1950.....	52,352	45,446	86.8	43,819	41,578	6,002	35,576	2,239	5.1	-	6,906
1951.....	52,788	46,063	87.3	43,001	41,780	5,534	36,246	1,221	2.8	-	6,725
1952.....	53,248	46,416	87.2	42,869	41,682	5,390	36,293	1,185	2.8	-	6,832
1953 ¹	54,248	47,131	86.9	43,633	42,430	5,253	37,177	1,202	2.8	-	7,117
1954.....	54,706	47,275	86.4	43,965	41,619	5,200	36,418	2,344	5.3	-	7,431
1955.....	55,122	47,488	86.2	44,475	42,621	5,265	37,356	1,854	4.2	-	7,634
1956.....	55,547	47,914	86.3	45,091	43,379	5,040	38,339	1,711	3.8	-	7,633
1957.....	56,082	47,964	85.5	45,197	43,357	4,824	38,532	1,841	4.1	-	8,118
1958.....	56,640	48,126	85.0	45,521	42,423	4,596	37,827	3,098	6.8	-	8,514
1959.....	57,312	48,405	84.5	45,886	43,466	4,532	38,934	2,420	5.3	-	8,907
1960 ¹	58,144	48,870	84.0	46,388	43,904	4,472	39,431	2,486	5.4	-	9,274
1961.....	58,826	49,193	83.6	46,653	43,656	4,298	39,359	2,997	6.4	-	9,633
1962.....	59,626	49,395	82.8	46,600	44,177	4,069	40,108	2,423	5.2	-	10,231
1963.....	60,627	49,835	82.2	47,129	44,657	3,809	40,849	2,472	5.2	-	10,792
1964.....	61,556	50,387	81.9	47,679	45,474	3,691	41,782	2,205	4.6	-	11,169
1965.....	62,473	50,946	81.5	48,255	46,340	3,547	42,792	1,914	4.0	-	11,527
1966.....	63,351	51,560	81.4	48,471	46,919	3,243	43,675	1,551	3.2	-	11,792
1967.....	64,316	52,398	81.5	48,987	47,479	3,164	44,315	1,508	3.1	-	11,919
1968.....	65,345	53,030	81.2	49,533	48,114	3,157	44,957	1,419	2.9	-	12,315
1969.....	66,365	53,688	80.9	50,221	48,818	2,963	45,855	1,403	2.8	-	12,677
1970.....	67,409	54,343	80.6	51,195	48,960	2,861	46,099	2,235	4.4	-	13,066
1971.....	68,512	54,797	80.0	52,021	49,245	2,790	46,455	2,776	5.3	-	13,715
1972 ¹	69,864	55,671	79.7	53,265	50,630	2,839	47,791	2,635	4.9	-	14,193
1973.....	71,020	56,479	79.5	54,203	51,963	2,833	49,130	2,240	4.1	-	14,541
1974.....	72,253	57,349	79.4	55,186	52,518	2,900	49,618	2,668	4.8	-	14,904
1975.....	73,494	57,706	78.5	55,615	51,230	2,801	48,429	4,385	7.9	-	15,788
October.....	73,887	57,538	77.9	55,469	51,632	2,886	48,746	3,837	6.9	8.2	16,349
November.....	73,991	57,276	77.4	55,215	51,229	2,673	48,557	3,986	7.2	7.9	16,715
December.....	74,098	57,164	77.1	55,101	50,993	2,434	48,559	4,108	7.5	7.5	16,934
FEMALES											
1947.....	52,450	16,683	31.8	16,664	16,045	1,248	14,797	619	3.7	-	35,767
1948.....	53,088	17,351	32.7	17,335	16,617	1,271	15,346	717	4.1	-	35,737
1949.....	53,689	17,806	33.2	17,788	16,723	1,315	15,409	1,065	6.0	-	35,883
1950.....	54,293	18,412	33.9	18,389	17,340	1,159	16,181	1,049	5.7	-	35,881
1951.....	54,933	19,054	34.7	19,016	18,181	1,193	16,988	834	4.4	-	35,879
1952.....	55,575	19,314	34.8	19,269	18,568	1,111	17,458	698	3.6	-	36,261
1953 ¹	56,353	19,429	34.5	19,382	18,749	1,006	17,743	632	3.3	-	36,924
1954.....	56,965	19,718	34.6	19,678	18,490	1,006	17,486	1,188	6.0	-	37,247
1955.....	57,610	20,584	35.7	20,548	19,551	1,184	18,366	998	4.9	-	37,026
1956.....	58,264	21,495	36.9	21,461	20,419	1,244	19,175	1,039	4.8	-	36,769
1957.....	58,983	21,765	36.9	21,732	20,714	1,123	19,591	1,018	4.7	-	37,218
1958.....	59,723	22,149	37.1	22,118	20,613	990	19,623	1,504	6.8	-	37,574
1959.....	60,569	22,516	37.2	22,483	21,164	1,033	20,131	1,320	5.9	-	38,053
1960 ¹	61,615	23,272	37.8	23,240	21,874	986	20,887	1,366	5.9	-	38,343
1961.....	62,517	23,838	38.1	23,806	22,090	902	21,187	1,717	7.2	-	38,679
1962 ¹	63,355	24,047	38.0	24,014	22,525	875	21,651	1,488	6.2	-	39,308
1963.....	64,527	24,736	38.3	24,704	23,105	878	22,227	1,598	6.5	-	39,791
1964.....	65,668	25,443	38.7	25,412	23,831	832	23,000	1,581	6.2	-	40,225
1965.....	66,763	26,232	39.3	26,200	24,748	814	23,934	1,452	5.5	-	40,531
1966.....	67,829	27,333	40.3	27,299	25,976	736	25,240	1,324	4.8	-	40,496
1967.....	69,003	28,395	41.2	28,360	26,893	680	26,212	1,468	5.2	-	40,608
1968.....	70,217	29,242	41.6	29,204	27,807	660	27,147	1,397	4.8	-	40,976
1969.....	71,476	30,551	42.7	30,513	29,084	643	28,441	1,429	4.7	-	40,924
1970.....	72,774	31,560	43.4	31,520	29,667	601	29,066	1,853	5.9	-	41,214
1971.....	74,084	32,132	43.4	32,091	29,875	598	29,277	2,217	6.9	-	41,952
1972 ¹	75,911	33,320	43.9	33,277	31,072	633	30,439	2,205	6.6	-	42,591
1973.....	77,242	34,561	44.7	34,510	32,446	619	31,827	2,064	6.0	-	42,681
1974.....	78,575	35,892	45.7	35,825	33,417	592	32,825	2,408	6.7	-	42,683
1975.....	79,954	37,087	46.4	36,998	33,553	579	32,973	3,445	9.3	-	42,868
October.....	80,369	37,893	47.1	37,798	34,392	638	33,753	3,406	9.0	9.1	42,476
November.....	80,485	37,666	46.8	37,572	34,327	484	33,843	3,245	8.6	8.9	42,818
December.....	80,602	37,725	46.8	37,630	34,543	422	34,121	3,088	8.2	9.5	42,878

¹ See footnote 2, table A-1.

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

[Numbers in thousands]

Sex, age, and color	December 1975										
	Total labor force		Civilian labor force				Not in labor force				
	Number	Percent of population	Total	Employed	Unemployed		Total	Keeping house	Going to school	Unable to work	Other reasons
					Number	Percent of labor force					
MALES											
16 years and over	57,164	77.1	55,101	50,993	4,108	7.5	16,934	295	4,993	1,767	9,879
16 to 21 years	7,912	63.1	7,175	5,898	1,276	17.8	4,634	35	4,138	29	432
16 to 19 years	4,711	55.7	4,362	3,494	868	19.9	3,744	30	3,420	15	278
16 to 17 years	1,783	42.1	1,749	1,393	356	20.4	2,452	21	2,302	4	125
18 to 19 years	2,928	69.4	2,613	2,101	512	19.6	1,292	10	1,118	11	153
20 to 64 years	50,657	89.2	48,944	45,821	3,123	6.4	6,112	97	1,571	1,269	3,176
20 to 24 years	8,041	83.4	7,266	6,349	917	12.6	1,603	19	1,207	49	328
25 to 54 years	35,668	94.3	34,732	32,844	1,888	5.4	2,173	41	356	643	1,132
25 to 29 years	8,025	94.3	7,660	7,071	589	7.7	487	9	233	50	195
30 to 34 years	6,622	96.1	6,389	6,057	332	5.2	272	9	66	59	138
35 to 39 years	5,448	96.0	5,244	4,998	246	4.7	228	8	22	73	125
40 to 44 years	5,145	95.1	5,051	4,812	238	4.7	266	3	18	98	148
45 to 49 years	5,295	93.8	5,264	5,035	229	4.4	353	6	8	146	192
50 to 54 years	5,133	90.1	5,125	4,872	253	4.9	567	6	9	217	335
55 to 64 years	6,948	74.8	6,946	6,628	318	4.6	2,337	36	8	577	1,716
55 to 59 years	4,198	83.8	4,196	4,015	181	4.3	812	9	1	289	513
60 to 64 years	2,750	64.3	2,750	2,613	137	5.0	1,525	27	7	288	1,203
65 years and over	1,795	20.2	1,795	1,678	117	6.5	7,078	168	2	483	6,424
65 to 69 years	1,030	29.2	1,030	950	81	7.8	2,501	43	1	181	2,275
70 years and over	765	14.3	765	728	36	4.7	4,577	125	1	302	4,149
White											
16 years and over	51,138	78.0	49,416	46,055	3,361	6.8	14,462	243	4,098	1,420	8,700
16 to 21 years	6,990	65.1	6,385	5,318	1,067	16.7	3,745	33	3,362	23	328
16 to 19 years	4,217	58.5	3,926	3,195	732	18.6	2,994	28	2,737	11	219
16 to 17 years	1,642	45.7	1,612	1,299	313	19.4	1,954	20	1,826	3	106
18 to 19 years	2,575	71.2	2,315	1,896	419	18.1	1,040	8	911	8	113
20 to 64 years	45,298	89.9	43,866	41,326	2,540	5.8	5,075	74	1,360	1,011	2,631
20 to 24 years	7,011	83.8	6,381	5,641	740	11.6	1,353	18	1,055	35	246
25 to 54 years	31,932	95.0	31,132	29,614	1,517	4.9	1,663	26	297	490	848
25 to 34 years	13,041	95.7	12,530	11,800	730	5.8	584	10	248	84	242
35 to 44 years	9,456	96.4	9,201	8,810	391	4.3	357	7	36	124	191
45 to 54 years	9,436	92.9	9,400	9,005	395	4.2	721	10	13	283	416
55 to 64 years	6,355	75.5	6,353	6,070	283	4.5	2,059	30	8	484	1,537
55 to 59 years	3,840	84.6	3,838	3,678	161	4.2	700	10	1	245	445
60 to 64 years	2,515	64.9	2,515	2,392	123	4.9	1,359	20	7	240	1,092
65 years and over	1,623	20.3	1,623	1,535	89	5.5	6,392	141	2	398	5,851
Negro and other races											
16 years and over	6,025	70.9	5,685	4,938	747	13.1	2,472	52	895	348	1,178
16 to 21 years	922	50.9	790	580	209	26.5	889	3	776	7	104
16 to 19 years	494	39.7	436	300	136	31.2	750	3	683	4	60
16 to 17 years	141	22.1	137	94	43	31.3	498	1	476	1	20
18 to 19 years	353	58.3	299	205	93	31.2	252	2	207	3	40
20 to 64 years	5,360	83.8	5,078	4,496	583	11.5	1,038	22	211	259	546
20 to 24 years	1,031	80.5	885	708	177	20.0	249	1	153	14	82
25 to 54 years	3,736	88.0	3,600	3,230	371	10.3	510	14	59	153	284
25 to 34 years	1,607	90.1	1,518	1,327	191	12.6	176	8	51	25	92
35 to 44 years	1,137	89.2	1,094	1,001	93	8.5	137	4	4	47	82
45 to 54 years	992	83.4	988	902	87	8.8	198	3	4	80	111
55 to 64 years	593	68.1	593	558	35	5.9	277	6	--	92	179
55 to 59 years	358	76.2	358	337	20	5.7	112	--	--	44	68
60 to 64 years	235	58.7	235	221	15	6.2	166	7	--	48	111
65 years and over	171	20.0	171	143	28	16.3	685	27	--	85	573

A-3. Employment status of the noninstitutional population by sex, age, and color—Continued

(Numbers in thousands)

Sex, age, and color	December 1975										
	Total labor force		Civilian labor force				Not in labor force				
	Number	Percent of population	Total	Employed	Unemployed		Total	Keeping house	Going to school	Unable to work	Other reasons
					Number	Percent of labor force					
FEMALES											
16 years and over	37,725	46.8	37,630	34,543	3,088	8.2	42,878	34,625	4,553	981	2,719
16 to 21 years	6,437	52.4	6,390	5,363	1,027	16.1	5,854	1,609	3,941	17	287
16 to 19 years	4,024	48.6	4,004	3,271	732	18.3	4,253	733	3,323	7	190
16 to 17 years	1,641	39.9	1,640	1,324	317	19.3	2,470	175	2,232	2	62
18 to 19 years	2,383	57.2	2,363	1,948	416	17.6	1,783	558	1,092	5	127
20 to 64 years	32,653	54.7	32,579	30,289	2,289	7.0	27,003	24,205	1,222	423	1,154
20 to 24 years	6,160	64.1	6,109	5,448	661	10.8	3,457	2,382	857	16	202
25 to 54 years	22,184	56.0	22,161	20,731	1,430	6.5	17,443	16,290	348	222	582
25 to 29 years	5,029	58.0	5,014	4,612	401	8.0	3,635	3,358	150	27	101
30 to 34 years	3,823	53.8	3,819	3,547	273	7.1	3,279	3,088	75	30	86
35 to 39 years	3,377	56.4	3,375	3,158	218	6.4	2,615	2,472	44	20	79
40 to 44 years	3,276	57.6	3,274	3,099	175	5.4	2,414	2,264	35	41	74
45 to 49 years	3,396	56.6	3,395	3,216	179	5.3	2,601	2,418	28	38	117
50 to 54 years	3,284	53.1	3,284	3,100	184	5.6	2,898	2,690	17	66	125
55 to 64 years	4,308	41.4	4,308	4,110	198	4.6	6,103	5,532	17	185	369
55 to 59 years	2,696	48.9	2,696	2,579	117	4.3	2,822	2,590	12	85	135
60 to 64 years	1,612	32.9	1,612	1,531	81	5.0	3,281	2,942	5	100	234
65 years and over	1,048	8.3	1,048	982	66	6.3	11,622	9,687	7	551	1,376
65 to 69 years	653	14.6	653	610	43	6.6	3,823	3,351	3	91	378
70 years and over	395	4.8	395	372	23	5.8	7,799	6,337	4	460	998
White											
16 years and over	32,853	46.5	32,774	30,290	2,484	7.6	37,828	31,069	3,661	773	2,325
16 to 21 years	5,702	54.7	5,664	4,877	787	13.9	4,729	1,321	3,199	10	199
16 to 19 years	3,600	51.3	3,583	3,010	573	16.0	3,411	592	2,683	4	132
16 to 17 years	1,492	43.0	1,492	1,239	253	16.9	1,979	151	1,786	0	43
18 to 19 years	2,108	59.6	2,091	1,771	320	15.3	1,432	441	897	4	89
20 to 64 years	28,342	54.4	28,281	26,434	1,848	6.5	23,789	21,559	972	296	960
20 to 24 years	5,392	65.7	5,351	4,838	512	9.6	2,817	1,990	683	12	131
25 to 54 years	19,085	55.3	19,066	17,904	1,162	6.1	15,448	14,523	273	151	501
25 to 34 years	7,547	55.4	7,531	7,004	527	7.0	6,081	5,717	176	36	152
35 to 44 years	5,669	56.1	5,667	5,338	328	5.8	4,445	4,210	57	39	139
45 to 54 years	5,870	54.4	5,869	5,562	307	5.2	4,922	4,595	40	76	211
55 to 64 years	3,865	41.2	3,865	3,691	174	4.5	5,524	5,046	16	134	328
55 to 59 years	2,420	48.7	2,420	2,317	103	4.3	2,552	2,363	11	60	119
60 to 64 years	1,445	32.7	1,445	1,375	71	4.9	2,972	2,683	5	74	209
65 years and over	910	7.9	910	846	63	7.0	10,628	8,918	6	473	1,232
Negro and other races											
16 years and over	4,872	49.1	4,856	4,252	604	12.4	5,049	3,555	892	208	395
16 to 21 years	734	39.5	726	486	240	33.1	1,126	288	743	7	88
16 to 19 years	423	33.5	420	261	159	37.9	842	141	641	3	57
16 to 17 years	148	23.2	148	85	64	43.0	491	24	446	2	19
18 to 19 years	275	43.9	272	176	96	35.1	351	117	195	1	38
20 to 64 years	4,311	57.3	4,298	3,856	441	10.3	3,214	2,644	250	127	192
20 to 24 years	768	54.5	759	610	149	19.6	641	392	174	4	71
25 to 54 years	3,099	60.8	3,096	2,827	268	8.7	1,995	1,767	75	71	81
25 to 34 years	1,306	61.0	1,302	1,155	147	11.3	833	729	49	20	35
35 to 44 years	983	62.7	983	918	65	6.6	584	526	22	22	14
45 to 54 years	810	58.4	810	754	56	6.9	577	512	5	28	32
55 to 64 years	443	43.4	443	419	24	5.5	579	486	1	51	41
55 to 59 years	276	50.5	276	262	14	4.9	270	228	1	25	16
60 to 64 years	167	35.1	167	157	11	6.4	309	258	0	26	25
65 years and over	138	12.2	138	135	3	2.1	994	770	1	78	145

HOUSEHOLD DATA

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

Sex, age, and color	Total labor force				Civilian labor force			
	Thousands of persons		Participation rates		Thousands of persons		Participation rates	
	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975
MALES								
16 years and over	57,001	57,164	78.3	77.1	54,864	55,101	77.6	76.5
16 to 19 years	4,825	4,711	57.7	55.7	4,459	4,362	55.8	53.8
16 to 17 years	1,930	1,783	45.6	42.1	1,887	1,749	45.0	41.6
18 to 19 years	2,895	2,928	70.2	69.4	2,572	2,613	67.7	66.9
20 to 24 years	8,004	8,041	85.2	83.4	7,174	7,266	83.7	81.9
25 to 54 years	35,273	35,668	94.7	94.3	34,334	34,732	94.6	94.1
25 to 34 years	14,217	14,647	95.9	95.1	13,615	14,049	95.7	94.9
35 to 44 years	10,607	10,593	96.1	95.5	10,308	10,295	96.0	95.4
45 to 54 years	10,450	10,428	91.9	91.9	10,411	10,389	91.8	91.9
55 to 64 years	7,001	6,948	76.6	74.8	6,999	6,946	76.6	74.8
55 to 59 years	4,200	4,198	85.7	83.8	4,198	4,196	85.7	83.8
60 to 64 years	2,802	2,750	66.0	64.3	2,801	2,750	66.0	64.3
65 years and over	1,898	1,795	21.9	20.2	1,898	1,795	21.9	20.2
White								
16 years and over	51,039	51,138	79.0	78.0	49,238	49,416	78.4	77.4
16 to 19 years	4,290	4,217	60.0	58.5	3,990	3,926	58.2	56.7
16 to 17 years	1,728	1,642	47.9	45.7	1,692	1,612	47.3	45.2
18 to 19 years	2,562	2,575	72.3	71.2	2,298	2,315	70.1	69.0
20 to 24 years	7,011	7,011	85.7	83.8	6,321	6,381	84.4	82.5
25 to 54 years	31,616	31,932	95.4	95.0	30,807	31,132	95.3	94.9
25 to 34 years	12,670	13,041	96.4	95.7	12,153	12,530	96.3	95.5
35 to 44 years	9,461	9,456	96.7	96.4	9,203	9,201	96.6	96.3
45 to 54 years	9,486	9,436	93.0	92.9	9,450	9,400	92.9	92.9
55 to 64 years	6,410	6,355	77.3	75.5	6,408	6,353	77.3	75.5
55 to 59 years	3,862	3,840	86.7	84.6	3,860	3,838	86.7	84.6
60 to 64 years	2,548	2,515	66.3	64.9	2,548	2,515	66.3	64.9
65 years and over	1,712	1,623	21.8	20.3	1,712	1,623	21.8	20.3
Negro and other races								
16 years and over	5,962	6,025	72.6	70.9	5,626	5,685	71.4	69.7
16 to 19 years	534	494	44.3	39.7	468	436	41.1	36.7
16 to 17 years	202	141	32.2	22.1	195	137	31.6	21.6
18 to 19 years	333	353	57.3	58.3	273	299	52.4	54.2
20 to 24 years	993	1,031	81.4	80.5	853	885	79.0	78.0
25 to 54 years	3,657	3,736	88.9	88.0	3,527	3,600	88.6	87.6
25 to 34 years	1,547	1,607	91.6	90.1	1,462	1,518	91.2	89.6
35 to 44 years	1,146	1,137	91.4	89.2	1,105	1,094	91.1	88.9
45 to 54 years	964	992	82.4	83.4	961	988	82.3	83.3
55 to 64 years	592	593	69.4	68.1	591	593	69.4	68.1
55 to 59 years	338	358	75.5	76.2	338	358	75.5	76.2
60 to 64 years	254	235	62.6	58.7	254	235	62.6	58.7
65 years and over	186	171	22.6	20.0	186	171	22.6	20.0

A-4. Labor force by sex, age, and color-- Continued

Sex, age, and color	Total labor force				Civilian labor force			
	Thousands of persons		Participation rates		Thousands of persons		Participation rates	
	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975
FEMALES								
16 years and over	36,537	37,725	46.1	46.8	36,463	37,630	46.1	46.7
16 to 19 years	3,925	4,024	48.0	48.6	3,908	4,004	47.9	48.5
16 to 17 years	1,620	1,641	39.4	39.9	1,619	1,640	39.4	39.9
18 to 19 years	2,305	2,383	56.6	57.2	2,288	2,363	56.4	57.0
20 to 24 years	6,037	6,160	64.3	64.1	5,997	6,109	64.1	63.9
25 to 54 years	21,431	22,184	54.9	56.0	21,413	22,161	54.9	56.0
25 to 34 years	8,223	8,852	54.1	56.1	8,210	8,833	54.1	56.1
35 to 44 years	6,504	6,653	56.0	56.9	6,501	6,650	56.0	56.9
45 to 54 years	6,703	6,680	54.8	54.8	6,702	6,679	54.8	54.8
55 to 64 years	4,162	4,308	40.5	41.4	4,162	4,308	40.5	41.4
55 to 59 years	2,536	2,696	47.0	48.9	2,536	2,696	47.0	48.9
60 to 64 years	1,626	1,612	33.4	33.0	1,626	1,612	33.4	33.0
65 years and over	983	1,048	8.0	8.3	984	1,048	8.0	8.3
White								
16 years and over	31,890	32,853	45.8	46.5	31,827	32,774	45.8	46.4
16 to 19 years	3,551	3,600	51.1	51.3	3,536	3,583	51.0	51.2
16 to 17 years	1,502	1,492	43.1	43.0	1,501	1,492	43.1	43.0
18 to 19 years	2,049	2,108	59.1	59.6	2,035	2,091	58.9	59.4
20 to 24 years	5,271	5,392	65.6	65.7	5,238	5,351	65.4	65.5
25 to 54 years	18,470	19,085	54.1	55.3	18,455	19,066	54.1	55.2
25 to 34 years	7,011	7,547	53.2	55.4	6,999	7,531	53.2	55.3
35 to 44 years	5,544	5,669	55.0	56.1	5,542	5,667	55.0	56.0
45 to 54 years	5,915	5,870	54.4	54.4	5,914	5,869	54.4	54.4
55 to 64 years	3,724	3,865	40.2	41.2	3,724	3,865	40.2	41.2
55 to 59 years	2,284	2,420	46.8	48.7	2,284	2,420	46.8	48.7
60 to 64 years	1,441	1,445	32.8	32.7	1,441	1,445	32.8	32.7
65 years and over	874	910	7.8	7.9	874	910	7.8	7.9
Negro and other races								
16 years and over	4,647	4,872	48.5	49.1	4,635	4,856	48.4	49.0
16 to 19 years	374	423	30.4	33.5	371	420	30.2	33.3
16 to 17 years	118	148	18.9	23.2	118	148	18.9	23.2
18 to 19 years	256	275	42.3	43.9	253	272	42.1	43.6
20 to 24 years	766	768	56.7	54.5	759	759	56.5	54.2
25 to 54 years	2,959	3,099	60.1	60.8	2,957	3,096	60.1	60.8
25 to 34 years	1,212	1,306	59.9	61.0	1,210	1,302	59.9	61.0
35 to 44 years	960	983	62.4	62.7	960	983	62.4	62.7
45 to 54 years	788	810	57.7	58.4	787	810	57.7	58.4
55 to 64 years	438	443	43.8	43.4	438	443	43.8	43.4
55 to 59 years	253	276	48.5	50.5	253	276	48.5	50.5
60 to 64 years	185	167	38.7	35.1	185	167	38.7	35.1
65 years and over	110	138	10.2	12.2	110	138	10.2	12.2

A-5. Employment status of the noninstitutional population by sex, age, and color

[Numbers in thousands]

Employment status and color	Total		Males, 20 years and over		Females, 20 years and over		Both sexes, 16-19 years	
	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975
TOTAL								
Total noninstitutional population	152,020	154,700	64,462	65,643	71,018	72,326	16,540	16,732
Total labor force	93,539	94,888	52,177	52,452	32,612	33,701	8,749	8,735
Percent of population	61.5	61.3	80.9	79.9	45.9	46.6	52.9	52.2
Civilian labor force	91,327	92,731	50,405	50,739	32,555	33,627	8,367	8,366
Employed	85,220	85,536	47,787	47,499	30,526	31,271	6,907	6,765
Agriculture	2,959	2,856	2,311	2,177	366	385	282	294
Nonagricultural industries	82,261	82,680	45,476	45,322	30,160	30,887	6,625	6,471
Unemployed	6,107	7,195	2,618	3,240	2,029	2,355	1,460	1,600
Percent of labor force	6.7	7.8	5.2	6.4	6.2	7.0	17.4	19.1
Not in labor force	58,482	59,812	12,286	13,190	38,406	38,625	7,790	7,997
White								
Total noninstitutional population	134,220	136,281	57,455	58,389	62,661	63,669	14,104	14,223
Total labor force	82,929	83,991	46,749	46,921	28,339	29,252	7,841	7,818
Percent of population	61.8	61.6	81.4	80.4	45.2	45.9	55.6	55.0
Civilian labor force	81,065	82,190	45,248	45,489	28,291	29,191	7,526	7,510
Employed	76,149	76,345	43,097	42,861	26,680	27,280	6,372	6,205
Agriculture	2,724 ^c	2,627	2,112	1,996	344	362	268	270
Nonagricultural industries	73,424	73,718	40,985	40,865	26,335	26,918	6,104	5,935
Unemployed	4,916	5,845	2,151	2,629	1,611	1,911	1,154	1,305
Percent of labor force	6.1	7.1	4.8	5.8	5.7	6.5	15.3	17.4
Not in labor force	51,291	52,290	10,706	11,467	34,322	34,417	6,263	6,405
Negro and other races								
Total noninstitutional population	17,800	18,419	7,007	7,254	8,357	8,656	2,436	2,509
Total labor force	10,609	10,897	5,428	5,531	4,273	4,449	908	917
Percent of population	59.6	59.2	77.5	76.3	51.1	51.4	37.3	36.6
Civilian labor force	10,261	10,541	5,158	5,249	4,264	4,436	839	856
Employed	9,072	9,190	4,691	4,639	3,846	3,991	535	560
Agriculture	235	229	199	182	22	23	14	24
Nonagricultural industries	8,837	8,962	4,492	4,457	3,824	3,968	521	536
Unemployed	1,189	1,351	467	611	418	444	304	295
Percent of labor force	11.6	12.8	9.1	11.6	9.8	10.0	36.2	34.5
Not in labor force	7,191	7,522	1,579	1,723	4,084	4,208	1,527	1,592

c = corrected

A-6. Employment status of the noninstitutional population 16-21 years of age by color and sex

[Numbers in thousands]

Employment status	December 1975								
	Total			White			Negro and other races		
	Both sexes	Males	Females	Both sexes	Males	Females	Both sexes	Males	Females
Total noninstitutional population	24,837	12,546	12,291	21,166	10,735	10,431	3,671	1,811	1,860
Total labor force	14,349	7,912	6,437	12,692	6,990	5,702	1,656	922	734
Percent of population	57.8	63.1	52.4	60.0	65.1	54.7	45.1	50.9	39.5
Civilian labor force	13,565	7,175	6,390	12,049	6,385	5,664	1,516	790	726
Employed	11,262	5,898	5,363	10,195	5,318	4,877	1,067	580	486
Agriculture	433	381	52	394	344	51	39	37	2
Nonagricultural industries	10,828	5,517	5,311	9,801	4,974	4,827	1,028	543	485
Unemployed	2,304	1,276	1,027	1,854	1,067	787	450	209	240
Percent of labor force	17.0	17.8	16.1	15.4	16.7	13.9	29.7	26.5	33.1
Looking for full-time work	1,433	814	619	1,125	674	452	307	140	167
Looking for part-time work	871	462	409	728	393	335	142	69	73
Not in labor force	10,489	4,634	5,854	8,474	3,745	4,729	2,015	889	1,126
MAJOR ACTIVITY: GOING TO SCHOOL									
Civilian labor force	4,103	2,184	1,919	3,772	2,011	1,762	330	173	157
Employed	3,319	1,730	1,590	3,103	1,624	1,479	217	106	111
Agriculture	127	111	16	120	104	16	7	7	0
Nonagricultural industries	3,192	1,618	1,574	2,983	1,520	1,463	209	99	111
Unemployed	783	454	329	670	387	283	114	67	46
Percent of labor force	19.1	20.8	17.2	17.7	19.2	16.1	34.4	38.8	29.6
Looking for full-time work	78	56	22	59	41	18	19	15	4
Looking for part-time work	705	398	307	611	346	265	95	52	42
Not in labor force	8,079	4,138	3,941	6,560	3,362	3,199	1,519	776	743
MAJOR ACTIVITY: OTHER									
Civilian labor force	9,463	4,991	4,471	8,276	4,374	3,902	1,186	617	569
Employed	7,942	4,169	3,773	7,092	3,694	3,398	850	475	375
Agriculture	306	270	36	274	239	35	32	30	1
Nonagricultural industries	7,636	3,899	3,737	6,818	3,455	3,363	818	444	374
Unemployed	1,520	822	698	1,184	680	504	336	142	194
Percent of labor force	16.1	16.5	15.6	14.3	15.6	12.9	28.3	23.1	34.1
Looking for full-time work	1,355	759	596	1,066	633	433	289	126	163
Looking for part-time work	165	64	102	118	47	71	48	17	31
Not in labor force	2,410	497	1,913	1,914	384	1,530	496	113	383

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

[Numbers in thousands]

Color, sex, and age	December 1975								
	Full-time labor force					Part-time labor force			
	Total	Employed		Unemployed (looking for full-time work)		Total	Employed on voluntary part time ¹	Unemployed (looking for part-time work)	
		Full- time schedules ¹	Part time for economic reasons	Number	Percent of full-time labor force			Number	Percent of part-time labor force
TOTAL									
Both sexes, 16 years and over	78,622	69,548	3,295	5,779	7.3	14,109	12,693	1,417	10.0
16 to 21 years	8,143	6,036	674	1,433	17.6	5,422	4,551	871	16.1
16 to 19 years	3,910	2,661	414	834	21.3	4,456	3,690	766	17.2
16 to 17 years	607	318	112	178	29.2	2,782	2,287	495	17.8
18 to 19 years	3,303	2,343	302	657	19.9	1,674	1,403	271	16.2
20 years and over	74,712	66,887	2,881	4,944	6.6	9,653	9,003	651	6.7
20 to 24 years	11,487	9,482	635	1,369	11.9	1,889	1,600	209	11.1
25 years and over	63,225	57,405	2,246	3,575	5.7	7,764	7,323	442	5.7
25 to 54 years	51,746	46,951	1,772	3,022	5.8	5,147	4,852	295	5.7
55 years and over	11,479	10,453	474	552	4.8	2,618	2,471	147	5.6
Males, 16 years and over	50,364	45,126	1,756	3,483	6.9	4,737	4,111	625	13.2
16 to 21 years	4,538	3,359	365	814	17.9	2,637	2,174	462	17.5
16 to 19 years	2,148	1,478	204	466	21.7	2,214	1,812	402	18.1
20 years and over	48,216	43,648	1,552	3,016	6.3	2,523	2,299	223	8.9
20 to 24 years	6,491	5,296	372	823	12.7	775	681	94	12.2
25 years and over	41,725	38,352	1,180	2,193	5.3	1,748	1,618	129	7.4
25 to 54 years	34,113	31,361	911	1,840	5.4	619	572	47	7.6
55 years and over	7,613	6,990	270	352	4.6	1,129	1,046	82	7.3
Females, 16 years and over	28,257	24,422	1,539	2,296	8.1	9,373	8,581	791	8.4
16 to 21 years	3,605	2,677	309	619	17.2	2,786	2,377	409	14.7
16 to 19 years	1,762	1,183	211	368	20.9	2,242	1,878	364	16.3
20 years and over	26,496	23,239	1,329	1,928	7.3	7,131	6,704	427	6.0
20 to 24 years	4,996	4,186	264	546	10.9	1,113	999	115	10.3
25 years and over	21,500	19,053	1,065	1,382	6.4	6,018	5,705	312	5.2
25 to 54 years	17,633	15,590	861	1,182	6.7	4,528	4,281	248	5.5
55 years and over	3,866	3,463	204	199	5.1	1,489	1,424	65	4.4
White									
Males, 16 years and over	45,142	40,877	1,429	2,836	6.3	4,274	3,749	525	12.3
16 to 21 years	3,977	3,015	288	674	16.9	2,408	2,014	393	16.3
16 to 19 years	1,900	1,353	158	389	20.5	2,027	1,683	343	16.9
20 years and over	43,242	39,523	1,272	2,447	5.7	2,247	2,066	182	8.1
20 to 24 years	5,678	4,717	300	661	11.6	703	624	79	11.2
25 years and over	37,564	34,806	972	1,786	4.8	1,544	1,442	103	6.7
25 to 54 years	30,605	28,378	744	1,483	4.8	526	493	33	6.3
55 years and over	6,960	6,429	227	303	4.4	1,018	948	70	6.9
Females, 16 years and over	24,290	21,226	1,247	1,817	7.5	8,484	7,817	667	7.9
16 to 21 years	3,129	2,413	265	452	14.4	2,535	2,200	335	13.2
16 to 19 years	1,541	1,081	184	276	17.9	2,043	1,745	297	14.6
20 years and over	22,750	20,145	1,063	1,541	6.8	6,441	6,072	369	5.7
20 to 24 years	4,348	3,719	219	411	9.4	1,002	901	102	10.1
25 years and over	18,402	16,426	844	1,130	6.1	5,439	5,171	267	4.9
25 to 54 years	14,913	13,267	697	949	6.4	4,153	3,941	212	5.1
55 years and over	3,488	3,159	148	181	5.2	1,286	1,230	55	4.3
Negro and other races									
Males, 16 years and over	5,222	4,249	327	647	12.4	463	363	100	21.6
16 to 21 years	561	344	77	140	25.0	229	160	69	30.1
16 to 19 years	248	124	46	78	31.4	187	129	58	31.1
20 years and over	4,974	4,124	281	569	11.4	275	234	42	15.2
20 to 24 years	813	579	72	162	19.9	72	57	15	(2)
25 years and over	4,161	3,545	209	407	9.8	203	177	27	13.3
25 to 54 years	3,508	2,984	167	357	10.2	93	79	14	15.1
55 years and over	653	562	42	51	7.8	111	99	12	10.8
Females, 16 years and over	3,967	3,196	292	479	12.1	889	764	125	14.0
16 to 21 years	476	264	45	167	35.1	251	177	73	29.3
16 to 19 years	221	102	27	92	41.8	199	132	67	33.6
20 years and over	3,746	3,094	265	387	10.3	689	632	58	8.4
20 to 24 years	648	467	45	136	21.0	111	98	13	11.6
25 years and over	3,098	2,627	220	251	8.1	578	534	45	7.8
25 to 54 years	2,721	2,323	164	233	8.6	374	340	35	9.4
55 years and over	378	304	56	18	4.8	204	194	10	4.9

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

² Percent not shown where base is less than 75,000.

A-8. Unemployed persons by sex and age

Age	Males				Females			
	Thousands of persons		Unemployment rates		Thousands of persons		Unemployment rates	
	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975
Total, 16 years and over	3,444	4,108	6.3	7.5	2,662	3,088	7.3	8.2
16 to 19 years	827	868	18.5	19.9	633	732	16.2	18.3
16 to 17 years	422	356	22.4	20.4	286	317	17.7	19.3
18 to 19 years	405	512	15.7	19.6	346	416	15.1	17.6
20 years and over	2,618	3,240	5.2	6.4	2,029	2,355	6.2	7.0
20 to 24 years	766	917	10.7	12.6	599	661	10.0	10.8
25 years and over	1,851	2,323	4.3	5.3	1,430	1,694	5.4	6.2
25 to 34 years	779	921	5.7	6.6	549	674	6.7	7.6
35 to 44 years	406	485	3.9	4.7	338	393	5.2	5.9
45 to 54 years	337	482	3.2	4.6	336	363	5.0	5.4
55 to 64 years	252	318	3.6	4.6	181	198	4.3	4.6
55 to 59 years	155	181	3.7	4.3	120	117	4.7	4.3
60 to 64 years	97	137	3.5	5.0	61	81	3.8	5.0
65 years and over	77	117	4.0	6.5	27	66	2.7	6.3
Household heads, 16 years and over	1,875	2,302	4.2	5.1	497	666	6.7	7.9
16 to 24 years	339	378	8.0	9.2	112	145	10.5	12.3
25 to 54 years	1,225	1,516	3.8	4.7	299	395	6.2	7.4
55 years and over	310	407	3.6	4.8	86	126	4.0	5.8

A-9. Unemployed persons by marital status, sex, age, and color

Marital status, sex, age, and color	Males				Females			
	Thousands of persons		Unemployment rates		Thousands of persons		Unemployment rates	
	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975
Total, 16 years and over	3,444	4,108	6.3	7.5	2,662	3,088	7.3	8.2
Married, spouse present	1,543	1,907	3.9	4.8	1,336	1,411	6.3	6.5
Widowed, divorced, or separated	324	432	9.0	11.5	477	634	7.1	9.2
Single (never married)	1,578	1,768	13.9	15.2	849	1,042	10.1	11.7
White, 16 years and over	2,807	3,361	5.7	6.8	2,109	2,484	6.6	7.6
Married, spouse present	1,325	1,636	3.6	4.5	1,135	1,222	5.9	6.3
Widowed, divorced, or separated	232	306	8.0	10.3	341	485	6.4	8.7
Single (never married)	1,250	1,418	12.5	13.9	633	776	8.6	10.1
Negro and other races, 16 years and over	637	747	11.3	13.1	553	604	11.9	12.4
Married, spouse present	218	271	6.2	7.8	201	189	9.2	8.5
Widowed, divorced, or separated	92	126	13.3	16.5	135	149	10.0	11.0
Single (never married)	328	350	23.2	24.2	216	265	19.4	20.8
Total, 20 to 64 years of age	2,541	3,123	5.2	6.4	2,002	2,289	6.3	7.0
Married, spouse present	1,448	1,788	3.8	4.7	1,226	1,297	6.0	6.2
Widowed, divorced, or separated	292	403	8.8	11.5	442	562	7.3	9.0
Single (never married)	802	933	11.2	12.5	335	431	6.7	8.0
White, 20 to 64 years of age	2,092	2,541	4.8	5.8	1,586	1,848	5.8	6.5
Married, spouse present	1,244	1,534	3.6	4.4	1,047	1,120	5.7	6.0
Widowed, divorced, or separated	211	282	7.9	10.1	311	421	6.5	8.5
Single (never married)	636	719	10.3	11.1	230	307	5.5	6.8
Negro and other races, 20 to 64 years of age	450	583	9.1	11.5	416	441	10.0	10.3
Married, spouse present	203	253	6.0	7.6	180	177	8.6	8.3
Widowed, divorced, or separated	80	116	12.4	16.4	131	141	10.2	11.3
Single (never married)	166	214	17.3	21.0	106	124	13.5	13.7

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

Occupation	Thousands of persons		Unemployment rates					
			Total		Males		Females	
	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975
Total	6,106	7,195	6.7	7.8	6.3	7.5	7.3	8.2
White-collar workers	1,590	1,913	3.6	4.3	2.8	3.2	4.4	5.3
Professional and technical	281	361	2.2	2.7	2.0	2.5	2.5	2.9
Managers and administrators, except farm	234	274	2.6	3.0	2.2	2.6	4.5	4.7
Sales workers	286	314	4.9	5.4	4.4	4.7	5.5	6.3
Clerical workers	788	963	4.8	5.9	4.3	4.9	5.0	6.2
Blue-collar workers	3,004	3,300	9.5	10.5	8.5	9.9	13.9	13.1
Craft and kindred workers	781	872	6.5	7.2	6.3	7.1	11.6	9.1
Carpenters and other construction craft	423	494	11.5	13.1	11.5	13.0	(1)	(1)
All other	358	378	4.3	4.5	3.8	4.2	11.1	8.6
Operatives, except transport	1,338	1,389	11.7	12.3	9.7	11.2	14.6	14.0
Transport equipment operatives	222	319	6.3	9.1	6.4	9.0	4.5	10.1
Nonfarm laborers	662	720	13.9	15.6	13.9	16.0	13.7	11.1
Construction laborers	209	232	22.8	27.9	22.5	28.1	(1)	(1)
All other	453	488	11.8	12.9	11.7	13.1	13.0	11.2
Service workers	825	1,117	6.7	8.6	6.7	8.7	6.6	8.5
Private household	43	79	3.6	6.3	(1)	(1)	3.6	6.4
All other	781	1,038	7.0	8.8	6.7	8.7	7.2	8.9
Farm workers	78	134	2.9	5.2	2.8	4.6	4.0	8.7
No previous work experience	610	732	--	--	--	--	--	--
16 to 19 years	484	572	--	--	--	--	--	--
20 to 24 years	80	103	--	--	--	--	--	--
25 years and over	45	57	--	--	--	--	--	--

¹ Percent not shown where base is less than 75,000.

A-11. Unemployed persons by industry of last job and sex

Industry	Percent distribution		Unemployment rates					
			Total		Males		Females	
	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975
Total	100.0	100.0	6.7	7.8	6.3	7.5	7.3	8.2
Nonagricultural private wage and salary workers	79.5	77.5	7.3	8.3	7.0	8.1	7.7	8.6
Mining	.3	.3	3.1	2.8	3.4	2.7	(1)	(1)
Construction	11.7	10.7	16.2	17.7	16.5	18.4	12.4	7.1
Manufacturing	30.1	26.4	8.5	9.1	6.8	7.9	12.3	11.8
Durable goods	17.4	15.9	8.2	9.2	7.0	8.4	12.2	11.9
Lumber and wood products	1.3	1.0	12.9	11.3	12.9	11.4	13.0	10.5
Furniture and fixtures	.9	.7	9.5	8.5	7.0	6.8	14.4	12.7
Stone, clay, and glass products	1.2	.7	10.5	7.1	9.5	7.2	14.5	6.9
Primary metal industries	1.9	2.0	7.6	11.2	7.2	11.1	11.5	11.5
Fabricated metal products	1.7	2.0	6.7	9.4	7.0	8.8	5.3	11.5
Machinery, except electrical equipment	1.7	2.6	4.3	7.9	3.3	7.0	9.3	12.0
Electrical equipment	3.3	2.5	9.2	8.6	5.5	6.9	14.4	11.2
Transportation equipment	3.8	2.7	10.9	9.4	10.5	9.0	13.0	12.1
Automobiles	2.7	1.5	14.3	10.2	13.6	10.4	18.1	8.9
Other transportation equipment	1.1	1.2	6.9	8.6	6.8	7.5	6.9	15.2
Instruments and related products	.5	.4	5.7	6.0	2.6	2.8	9.9	11.3
Other durable goods industries	1.1	1.3	9.8	13.7	5.7	8.5	15.0	16.9
Nondurable goods	12.7	10.5	8.9	8.9	6.6	6.9	12.4	11.6
Food and kindred products	3.1	2.7	10.3	10.5	8.6	7.8	14.9	17.5
Textile mill products	1.6	1.4	10.9	11.3	7.2	8.8	14.8	14.0
Apparel and other textile products	2.8	2.2	12.6	11.3	9.9	13.0	13.4	11.0
Paper and allied products	1.0	.7	8.3	7.5	6.8	7.2	14.3	8.4
Printing and publishing	1.3	1.1	5.9	6.3	5.2	5.8	6.8	6.9
Chemicals and allied products	1.0	.9	5.2	5.3	4.2	4.4	8.1	8.0
Rubber and plastics products	1.1	1.0	8.8	10.0	5.6	7.5	14.6	14.9
Other nondurable goods industries	.9	.6	8.3	7.1	5.1	4.2	13.0	11.6
Transportation and public utilities	3.3	3.3	4.0	4.8	4.1	4.5	3.6	5.8
Railroads and railway express	.3	.2	3.1	1.9	2.6	1.5	(1)	(1)
Other transportation	2.1	2.4	5.6	7.3	6.5	7.3	1.6	7.3
Communication and other public utilities	.8	.8	2.4	2.9	1.4	1.7	4.4	5.0
Wholesale and retail trade	19.1	20.0	7.0	8.3	6.1	7.0	8.1	9.8
Finance, insurance, and real estate	2.8	2.8	3.8	4.7	3.0	4.3	4.5	5.1
Service industries	12.3	14.0	5.4	6.9	5.6	7.5	5.3	6.5
Professional services	5.1	5.3	3.9	4.6	3.5	4.6	4.2	4.6
All other service industries	7.2	8.6	7.3	9.8	7.7	10.2	7.1	9.6
Agricultural wage and salary workers	1.9	2.5	9.6	14.8	9.6	14.2	10.0	17.8
All other classes of workers	8.6	9.9	2.3	3.0	2.1	2.9	2.6	3.2
No previous work experience	10.0	10.2	--	--	--	--	--	--

¹ Percent not shown where base is less than 75,000.

A-12. Unemployed persons by reason for unemployment, sex and age, and color

Reason for unemployment	Total unemployed		Males, 20 years and over		Females, 20 years and over		Both sexes, 16 to 19 years		White		Negro and other races	
	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975
UNEMPLOYMENT LEVEL												
Total unemployed, in thousands	6,106	7,195	2,618	3,240	2,029	2,355	1,459	1,600	4,916	5,845	1,190	1,351
Job losers	3,277	3,970	1,973	2,378	944	1,173	360	419	2,677	3,263	600	707
Job leavers	731	813	243	293	311	345	177	176	650	702	80	111
Reentrants	1,487	1,684	362	503	688	746	437	435	1,153	1,359	334	325
New entrants	612	728	39	66	87	91	485	571	436	521	176	207
Total unemployed, percent distribution	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers	53.7	55.2	75.3	73.4	46.5	49.8	24.7	26.2	54.5	55.8	50.4	52.4
Job leavers	12.0	11.3	9.3	9.0	15.3	14.6	12.1	11.0	13.2	12.0	6.7	8.2
Reentrants	24.3	23.4	13.8	15.5	33.9	31.7	29.9	27.2	23.5	23.3	28.0	24.1
New entrants	10.0	10.1	1.5	2.0	4.3	3.9	33.2	35.7	8.9	8.9	14.8	15.3
UNEMPLOYMENT RATE												
Total unemployment rate	6.7	7.8	5.2	6.4	6.2	7.0	17.4	19.1	6.1	7.1	11.6	12.8
Job loser rate ¹	3.6	4.3	3.9	4.7	2.9	3.5	4.3	5.0	3.3	4.0	5.8	6.7
Job leaver rate ¹ .....	.8	.9	.5	.6	1.0	1.0	2.1	2.1	.8	.9	.8	1.1
Reentrant rate ¹	1.6	1.8	.7	1.0	2.1	2.2	5.2	5.2	1.4	1.7	3.3	3.1
New entrant rate ¹ .....	.7	.8	.1	.1	.3	.3	5.8	6.8	.5	.6	1.7	2.0

¹ Unemployment rates are calculated as a percent of the civilian labor force.

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

[Percent distribution]

Reason, sex, and age	December 1975						
	Total unemployed		Duration of unemployment				
	Thousands of persons	Percent	Less than 5 weeks	5 to 14 weeks	15 weeks and over	15 to 26 weeks	27 weeks and over
Total, 16 years and over	7,195	100.0	34.1	30.5	35.4	15.6	19.8
Job losers	3,970	100.0	28.1	29.3	42.6	16.7	25.9
Job leavers	813	100.0	38.3	32.6	29.1	12.9	16.2
Reentrants	1,684	100.0	43.3	31.6	25.1	13.6	11.5
New entrants	728	100.0	40.4	32.4	27.2	17.0	10.2
Males, 20 years and over	3,240	100.0	29.8	29.5	40.6	15.3	25.3
Job losers	2,378	100.0	27.6	28.7	43.7	15.9	27.8
Job leavers	293	100.0	37.3	30.1	32.5	11.6	20.9
Reentrants	503	100.0	35.7	32.3	32.0	14.5	17.5
New entrants	66	100.0	(1)	(1)	(1)	(1)	(1)
Females, 20 years and over	2,355	100.0	33.7	28.0	38.2	16.7	21.5
Job losers	1,173	100.0	26.1	25.6	48.4	19.0	29.4
Job leavers	345	100.0	33.6	31.9	34.5	15.9	18.6
Reentrants	746	100.0	45.0	30.8	24.2	12.1	12.1
New entrants	91	100.0	40.7	23.1	36.3	28.6	7.7
Both sexes, 16 to 19 years	1,600	100.0	43.3	36.3	20.6	14.3	6.3
Job losers	419	100.0	36.4	43.1	20.5	15.0	5.5
Job leavers	176	100.0	49.4	37.9	12.6	8.6	4.0
Reentrants	435	100.0	49.4	32.0	18.6	15.2	3.4
New entrants	571	100.0	41.7	33.8	24.6	15.1	9.5

¹ Percent not shown where base is less than 75,000.

A-14. Unemployed jobseekers by the jobsearch methods used, sex, age, and color

Sex, age, and color	December 1975								
	Thousands of persons		Methods used as a percent of total jobseekers						Average number of methods used
	Total unemployed	Total job-seekers	Public employment agency	Private employment agency	Employer directly	Placed or answered ads	Friends or relatives	Other	
Total, 16 years and over	7,195	5,719	28.1	6.4	70.4	28.1	14.8	6.3	1.54
16 to 19 years	1,600	1,469	16.1	3.4	78.8	22.7	11.0	3.2	1.35
20 to 24 years	1,578	1,266	35.1	7.0	68.5	30.8	16.7	4.1	1.62
25 to 34 years	1,595	1,228	33.5	8.3	65.5	29.0	13.9	7.2	1.57
35 to 44 years	878	650	29.7	10.2	66.6	31.1	13.8	11.2	1.63
45 to 54 years	845	580	30.3	7.1	67.6	32.1	19.8	9.0	1.66
55 to 64 years	517	371	31.0	1.6	75.2	27.0	17.0	11.1	1.63
65 years and over	183	156	19.9	7.7	60.9	24.4	19.9	6.4	1.39
Males, 16 years and over	4,108	3,089	30.7	6.6	71.4	26.8	16.7	8.7	1.61
16 to 19 years	868	777	18.5	3.1	79.7	20.5	11.7	3.5	1.37
20 to 24 years	917	687	38.3	5.8	69.7	30.3	21.3	4.9	1.70
25 to 34 years	921	665	37.4	9.0	63.6	28.9	15.3	9.5	1.64
35 to 44 years	485	334	31.4	13.5	71.6	29.0	15.0	17.4	1.78
45 to 54 years	482	305	29.5	8.5	69.8	31.8	20.7	14.1	1.74
55 to 64 years	318	219	34.7	2.3	74.4	24.2	22.4	16.4	1.74
65 years and over	117	102	19.6	3.9	66.7	24.5	15.7	8.8	1.39
Females, 16 years and over	3,088	2,631	25.0	6.1	69.3	29.5	12.4	3.5	1.46
16 to 19 years	732	693	13.3	3.6	77.8	25.4	10.1	2.9	1.33
20 to 24 years	661	579	31.3	8.5	67.0	31.6	11.2	3.1	1.53
25 to 34 years	674	563	28.8	7.5	67.7	29.1	12.3	4.4	1.50
35 to 44 years	393	316	27.8	6.3	61.1	33.2	12.7	4.7	1.46
45 to 54 years	363	274	31.4	5.5	65.3	32.5	19.3	3.3	1.57
55 to 64 years	198	152	25.7	.7	76.3	30.9	9.9	2.6	1.46
65 years and over	66	54	(1)	(1)	(1)	(1)	(1)	(1)	(1)
White	5,845	4,582	26.3	5.9	72.0	29.5	14.6	6.6	1.55
Males	3,361	2,481	29.3	6.4	72.6	28.6	16.4	9.1	1.62
Females	2,484	2,101	22.8	5.2	71.3	30.7	12.5	3.6	1.46
Negro and other races	1,351	1,137	35.3	8.4	63.9	22.3	15.3	5.2	1.50
Males	747	608	36.5	7.6	66.3	19.9	18.1	6.9	1.55
Females	604	530	33.8	9.6	61.1	25.1	12.1	3.0	1.45

¹ Percent not shown where base is less than 75,000.

waiting to begin a new wage and salary job within 30 days are not actually seeking jobs. It should also be noted that the percent using each method will always total more than 100 because many jobseekers use more than one method.

NOTE: The jobseekers total is less than the total unemployed because persons on layoff or

A-15. Unemployed jobseekers by the jobsearch methods used, sex, and reason for unemployment

Sex and reason	December 1975								
	Thousands of persons		Methods used as a percent of total jobseekers						Average number of methods used
	Total unemployed	Total job-seekers	Public employment agency	Private employment agency	Employer directly	Placed or answered ads	Friends or relatives	Other	
Total, 16 years and over	7,195	5,719	28.1	6.4	70.4	28.1	14.8	6.3	1.54
job losers	3,970	2,580	36.0	7.6	69.1	30.0	17.1	7.6	1.67
job leavers	813	819	28.7	7.2	72.0	28.9	11.7	3.8	1.52
new entrants	1,684	1,598	20.8	5.4	68.1	27.8	13.1	6.4	1.42
new entrants	728	723	15.1	3.2	78.3	21.0	13.4	4.4	1.35
Males, 16 years and over	4,108	3,089	30.7	6.6	71.4	26.8	16.7	8.7	1.61
job losers	2,648	1,676	36.9	6.8	70.2	28.5	17.8	10.1	1.70
job leavers	389	391	27.4	6.9	75.7	29.7	15.1	3.1	1.58
new entrants	744	697	23.8	7.0	69.3	25.3	16.6	9.8	1.52
new entrants	327	324	17.3	4.6	76.9	18.8	13.6	6.2	1.37
Females, 16 years and over	3,088	2,631	25.0	6.1	69.3	29.5	12.4	3.5	1.46
job losers	1,322	904	34.4	9.1	67.0	32.7	15.8	3.0	1.62
job leavers	424	428	29.9	7.5	68.7	28.3	8.4	4.4	1.47
new entrants	940	900	18.6	4.4	67.3	29.9	10.4	3.9	1.35
new entrants	402	398	13.3	1.8	79.6	22.9	13.3	3.0	1.34

NOTE: See note, table A-14.

A-16. Unemployed persons by duration of unemployment

Duration of unemployment	Total				Household heads			
	Thousands of persons		Percent distribution		Thousands of persons		Percent distribution	
	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975
Total	6,107	7,195	100.0	100.0	2,372	2,968	100.0	100.0
Less than 5 weeks	2,801	2,451	45.9	34.1	1,084	913	45.7	30.8
5 to 14 weeks	2,155	2,197	35.3	30.5	821	845	34.6	28.5
5 to 10 weeks	1,542	1,523	25.3	21.2	598	618	25.2	20.8
11 to 14 weeks	613	674	10.0	9.4	223	227	9.4	7.7
15 weeks and over	1,151	2,548	18.8	35.4	467	1,209	19.7	40.7
15 to 26 weeks	679	1,120	11.1	15.6	234	457	9.9	15.4
27 weeks and over	472	1,428	7.7	19.8	234	752	9.9	25.3
Average (mean) duration	10.3	16.9	--	--	11.1	19.5	--	--

A-17. Unemployed persons by duration, sex, age, color, and marital status

Sex, age, color, and marital status	Thousands of persons					Average (mean) duration, in weeks	Less than 5 weeks as a percent of unemployed in group		15 weeks and over as a percent of unemployed in group	
	Total	Less than 5 weeks	5 to 14 weeks	15 to 26 weeks	27 weeks and over		Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975
	December 1975									
Total, 16 years and over	7,195	2,451	2,197	1,120	1,428	16.9	45.9	34.1	18.9	35.4
16 to 21 years	2,304	933	789	369	213	12.0	48.5	40.5	16.6	25.3
16 to 19 years	1,600	692	580	229	100	10.4	47.7	43.2	16.2	20.5
20 to 24 years	1,578	560	463	283	272	15.5	48.0	35.5	16.9	35.2
25 to 34 years	1,595	517	484	230	364	18.1	47.3	32.4	18.5	37.2
35 to 44 years	878	271	227	168	212	19.4	44.3	30.8	17.7	43.3
45 to 54 years	845	230	264	105	246	21.1	41.6	27.3	20.4	41.5
55 to 64 years	517	137	138	77	165	23.1	42.0	26.5	28.3	46.8
65 years and over	183	43	42	29	69	28.8	29.1	23.6	45.0	53.3
Males, 16 years and over	4,108	1,326	1,272	634	875	17.8	44.8	32.3	19.2	36.7
16 to 21 years	1,276	473	439	234	131	12.9	48.2	37.0	15.6	28.5
16 to 19 years	868	362	316	136	54	10.5	46.7	41.7	15.5	22.0
20 to 24 years	917	290	275	182	170	16.7	48.2	31.6	16.1	38.4
25 to 34 years	921	283	292	110	237	19.2	44.6	30.7	19.2	37.6
35 to 44 years	485	151	132	88	113	18.9	44.1	31.3	16.9	41.5
45 to 54 years	482	136	145	57	145	21.7	43.6	28.1	20.5	41.8
55 to 64 years	318	82	87	38	111	24.5	38.8	25.6	32.6	47.0
65 years and over	117	24	26	22	45	31.2	22.7	20.2	50.0	57.9
Females, 16 years and over	3,088	1,124	924	486	552	15.8	47.2	36.4	18.5	33.6
16 to 21 years	1,027	460	350	135	82	10.8	49.0	44.8	18.0	21.2
16 to 19 years	732	330	264	92	46	10.3	48.9	45.1	17.1	18.8
20 to 24 years	661	270	188	101	102	13.9	47.8	40.9	17.8	30.7
25 to 34 years	674	235	193	119	127	16.5	51.1	34.8	17.5	36.6
35 to 44 years	393	119	94	80	100	20.0	44.4	30.4	18.8	45.7
45 to 54 years	363	95	119	49	101	20.3	39.7	26.1	20.2	41.2
55 to 64 years	198	55	50	39	54	20.9	46.4	28.0	22.4	46.6
65 years and over	66	20	17	6	24	24.7	(1)	(1)	(1)	(1)
White	5,845	1,976	1,828	914	1,127	16.5	47.2	33.8	17.9	34.9
Males	3,361	1,105	1,048	524	684	17.2	46.0	32.9	18.3	35.9
Females	2,484	871	780	390	443	15.5	48.8	35.0	17.5	33.6
Negro and other races	1,351	475	369	206	301	18.8	40.4	35.2	22.6	37.5
Males	747	221	224	110	192	20.3	39.8	29.6	23.0	40.4
Females	604	254	144	96	109	16.9	41.2	42.0	22.2	34.0
Males:										
Married, spouse present	1,907	577	564	281	486	19.7	46.4	30.2	17.5	40.2
Widowed, divorced, or separated	432	102	132	84	114	21.1	44.3	23.6	28.5	45.8
Single (never married)	1,768	648	576	269	275	15.0	43.4	36.6	18.9	30.8
Females:										
Married, spouse present	1,411	488	404	216	304	17.3	49.2	34.6	17.3	36.8
Widowed, divorced, or separated	634	218	186	102	129	16.6	41.2	34.4	19.4	36.4
Single (never married)	1,042	418	335	169	120	13.3	47.5	40.1	19.7	27.7

¹ Percent not shown where base is less than 75,000.

A-18. Unemployed persons by duration, occupation, and industry of last job

Occupation and industry	Thousands of persons					Average (mean) duration, in weeks	Less than 5 weeks as a percent of unemployed in group		15 weeks and over as a percent of unemployed in group	
	Total	Less than 5 weeks	5 to 14 weeks	15 to 26 weeks	27 weeks and over		Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975
	December 1975									
OCCUPATION										
White-collar workers	1,913	612	568	361	372	17.0	40.4	32.0	21.9	38.3
Professional and managerial	635	164	191	127	152	19.7	34.2	25.8	22.9	43.9
Sales workers	314	113	93	57	51	14.3	37.7	35.9	24.4	34.5
Clerical workers	963	336	283	177	168	16.2	45.6	34.8	20.4	35.8
Blue-collar workers	3,300	1,097	946	473	784	18.4	48.2	33.2	15.7	38.1
Craft and kindred workers	872	297	268	99	207	17.6	50.5	34.1	14.0	35.1
Operatives, except transport	1,389	434	388	209	358	19.7	46.7	31.2	15.0	40.8
Transport equipment operatives	319	102	72	58	86	20.0	52.2	32.1	14.8	45.2
Nonfarm laborers	720	264	217	106	133	16.2	47.3	36.6	19.3	33.2
Service workers	1,117	384	398	145	190	16.0	49.6	34.3	18.8	30.0
INDUSTRY¹										
Agriculture	181	80	64	19	17	11.0	52.1	44.4	14.1	20.1
Construction	794	315	241	95	142	15.8	46.6	39.7	16.4	29.9
Manufacturing	1,901	553	486	297	566	21.0	48.0	29.1	16.2	45.4
Durable goods	1,141	269	281	201	390	23.5	48.8	23.6	15.0	51.8
Non-durable goods	760	284	205	96	176	17.2	46.8	37.3	18.0	35.7
Transportation and public utilities	274	73	63	55	83	21.4	50.2	26.7	19.6	50.2
Wholesale and retail trade	1,456	494	516	223	223	15.1	47.3	33.9	16.9	30.6
Finance and service industries	1,489	490	486	253	259	15.5	42.3	32.9	21.3	34.4
Public administration	225	87	57	43	39	17.4	34.7	38.6	29.2	36.2
No previous work experience	732	298	236	124	74	12.9	43.3	40.7	26.7	27.0

¹ Includes wage and salary workers only.

A-19. Employed persons by sex and age

[In thousands]

Age and type of industry	Total		Males		Females	
	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975
	All industries	85,220	85,536	51,419	50,993	33,801	34,543
16 to 19 years	6,907	6,765	3,632	3,494	3,275	3,271
16 to 17 years	2,798	2,716	1,465	1,393	1,333	1,324
18 to 19 years	4,109	4,049	2,167	2,101	1,942	1,948
20 to 24 years	11,806	11,797	6,408	6,349	5,398	5,448
25 to 54 years	53,002	53,577	32,812	32,845	20,190	20,731
25 to 34 years	20,497	21,287	12,836	13,128	7,661	8,159
35 to 44 years	16,065	16,067	9,902	9,810	6,163	6,256
45 to 54 years	16,440	16,223	10,074	9,907	6,366	6,316
55 to 64 years	10,728	10,738	6,747	6,628	3,981	4,110
55 to 59 years	6,460	6,594	4,043	4,015	2,417	2,579
60 to 64 years	4,268	4,144	2,704	2,613	1,564	1,531
65 years and over	2,778	2,660	1,821	1,678	957	982
Nonagricultural industries	82,261	82,680	48,859	48,559	33,402	34,121
16 to 19 years	6,625	6,471	3,383	3,237	3,242	3,234
16 to 17 years	2,642	2,560	1,338	1,256	1,304	1,304
18 to 19 years	3,983	3,911	2,045	1,981	1,939	1,930
20 to 24 years	11,516	11,510	6,157	6,103	5,359	5,407
25 to 54 years	51,521	52,099	31,569	31,626	19,952	20,472
25 to 34 years	20,057	20,803	12,464	12,725	7,593	8,078
35 to 44 years	15,615	15,654	9,532	9,487	6,083	6,166
45 to 54 years	15,849	15,642	9,573	9,414	6,276	6,228
55 to 64 years	10,188	10,241	6,275	6,190	3,914	4,051
55 to 59 years	6,163	6,327	3,790	3,780	2,374	2,547
60 to 64 years	4,025	3,914	2,485	2,410	1,540	1,504
65 years and over	2,410	2,358	1,476	1,403	934	955
Agriculture	2,959	2,856	2,560	2,434	399	422
16 to 19 years	282	294	249	257	33	37
16 to 17 years	157	156	127	136	30	19
18 to 19 years	125	138	122	120	3	18
20 to 24 years	290	287	251	246	39	41
25 to 54 years	1,481	1,477	1,242	1,218	238	259
25 to 34 years	440	484	372	403	68	81
35 to 44 years	450	413	369	323	80	90
45 to 54 years	591	580	501	492	90	88
55 to 64 years	540	497	473	438	67	59
55 to 59 years	296	267	253	235	43	32
60 to 64 years	243	230	219	203	24	27
65 years and over	368	301	345	275	23	26

A-20. Employed persons by occupational group, sex, and age

[In thousands]

Occupation	Total		Males, 20 years and over		Females, 20 years and over		Males, 16-19 years		Females, 16-19 years	
	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975
TOTAL	85,220	85,536	47,787	47,499	30,526	31,271	3,632	3,494	3,275	3,271
White-collar workers	42,394	42,954	20,501	20,505	19,516	20,095	643	599	1,735	1,756
Professional and technical	12,467	13,266	7,313	7,673	4,972	5,417	98	87	84	89
Health workers	2,170	2,221	790	816	1,358	1,388	6	3	16	15
Teachers, except college	3,078	3,312	959	988	2,082	2,289	11	10	26	25
Other professional and technical	7,219	7,733	5,564	5,869	1,532	1,740	81	74	42	49
Managers and administrators, except farm	8,792	8,854	7,125	7,045	1,600	1,714	50	56	17	39
Salaried workers	7,063	7,159	5,770	5,690	1,237	1,379	44	50	12	39
Self-employed workers in retail trade	953	894	706	666	237	225	6	4	3	--
Self-employed workers, except retail trade	777	802	649	689	126	110	--	3	2	--
Sales workers	5,564	5,453	2,877	2,751	2,041	1,988	243	218	403	496
Retail trade	3,276	3,140	1,008	877	1,684	1,620	195	180	389	463
Other industries	2,288	2,313	1,869	1,874	357	369	49	38	14	32
Clerical workers	15,571	15,382	3,185	3,036	10,904	10,975	252	238	1,230	1,132
Stenographers, typists, and secretaries	4,481	4,513	69	54	3,971	4,101	11	7	431	350
Other clerical workers	11,090	10,869	3,116	2,982	6,933	6,874	241	231	799	782
Blue-collar workers	28,679	28,234	21,568	21,337	4,655	4,713	2,071	1,866	385	319
Craft and kindred workers	11,179	11,244	10,245	10,338	515	558	386	332	33	15
Carpenters	969	1,030	902	974	8	7	58	48	1	--
Construction craft, except carpenters	2,275	2,255	2,165	2,167	28	15	74	73	9	1
Mechanics and repairers	2,913	2,952	2,742	2,770	32	29	137	150	1	2
Metal craft	1,209	1,233	1,158	1,176	20	47	31	12	1	--
Blue-collar worker supervisors, not elsewhere classified	1,378	1,450	1,249	1,309	121	138	7	3	1	--
All other	2,435	2,324	2,029	1,943	306	323	78	46	21	12
Operatives, except transport	10,110	9,897	5,532	5,463	3,661	3,654	646	549	272	230
Durable goods manufacturing	4,503	4,248	2,864	2,758	1,338	1,293	224	141	78	57
Nondurable goods manufacturing	3,201	3,217	1,280	1,226	1,707	1,794	107	85	108	112
Other industries	2,406	2,432	1,388	1,479	616	567	315	323	86	61
Transport equipment operatives	3,295	3,192	2,929	2,803	173	191	180	189	13	8
Drivers, motor vehicles	2,802	2,769	2,482	2,419	169	184	139	159	12	7
All other	492	423	447	384	4	7	40	30	1	1
Nonfarm laborers	4,095	3,902	2,862	2,733	306	309	860	795	67	65
Construction	705	601	602	511	4	8	100	80	--	2
Manufacturing	1,036	1,029	791	788	119	115	119	114	7	12
Other industries	2,354	2,272	1,469	1,433	183	186	641	601	60	52
Service workers	11,572	11,892	3,658	3,735	6,074	6,185	704	798	1,134	1,175
Private household workers	1,143	1,184	19	34	857	883	9	16	258	251
Service workers, except private household	10,429	10,708	3,640	3,701	5,218	5,302	695	781	876	924
Food service workers	3,508	3,674	634	681	1,917	1,939	400	452	557	602
Protective service workers	1,350	1,283	1,224	1,163	88	91	29	24	9	5
All other	5,571	5,751	1,782	1,857	3,213	3,272	266	305	310	317
Farm workers	2,576	2,455	2,061	1,923	281	279	214	232	21	22
Farmers and farm managers	1,536	1,468	1,451	1,339	62	111	23	18	--	--
Farm laborers and supervisors	1,040	987	610	584	218	168	191	214	21	21
Paid workers	781	778	575	561	72	66	125	144	8	7
Unpaid family workers	259	209	35	23	146	102	66	70	13	14

A-21. Employed persons by major occupational group, sex, and color

[Percent distribution]

Occupational group and color	Total		Males		Females	
	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975	Dec. 1974	Dec. 1975
TOTAL						
Total employed (thousands)	85,220	85,536	51,419	50,993	33,801	34,543
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	49.7	50.2	41.1	41.4	62.9	63.3
Professional and technical	14.6	15.5	14.4	15.2	15.0	15.9
Managers and administrators, except farm	10.3	10.4	14.0	13.9	4.8	5.1
Sales workers	6.5	6.4	6.1	5.8	7.2	7.2
Clerical workers	18.3	18.0	6.7	6.4	35.9	35.1
Blue-collar workers	33.7	33.0	46.0	45.5	14.9	14.6
Craft and kindred workers	13.1	13.1	20.7	20.9	1.6	1.7
Operatives, except transport	11.9	11.6	12.0	11.8	11.6	11.2
Transport equipment operatives	3.9	3.7	6.0	5.9	.6	.6
Nonfarm laborers	4.8	4.6	7.2	6.9	1.1	1.1
Service workers	13.6	13.9	8.5	8.9	21.3	21.3
Private household workers	1.3	1.4	(1)	.1	3.3	3.3
Other service workers	12.2	12.5	8.4	8.8	18.0	18.0
Farm workers	3.0	2.9	4.4	4.2	.9	.9
Farmers and farm managers	1.8	1.7	2.9	2.7	.2	.3
Farm laborers and supervisors	1.2	1.2	1.6	1.6	.7	.5
White						
Total employed (thousands)	76,149	76,345	46,431	46,055	29,718	30,290
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	51.8	52.1	42.9	43.1	65.6	65.8
Professional and technical	15.2	15.9	15.0	15.7	15.4	16.2
Managers and administrators, except farm	11.0	11.1	14.8	14.8	5.1	5.4
Sales workers	7.0	6.8	6.5	6.2	7.8	7.8
Clerical workers	18.6	18.3	6.6	6.3	37.3	36.5
Blue-collar workers	33.0	32.6	44.8	44.7	14.4	14.1
Craft and kindred workers	13.5	13.7	21.1	21.6	1.6	1.7
Operatives, except transport	11.5	11.1	11.7	11.4	11.1	10.7
Transport equipment operatives	3.6	3.6	5.6	5.6	.6	.6
Nonfarm laborers	4.3	4.1	6.4	6.1	1.1	1.1
Service workers	12.1	12.4	7.7	7.9	19.0	19.2
Private household workers .....	.9	1.0	(1)	.1	2.3	2.3
Other service workers	11.2	11.4	7.7	7.8	16.7	16.8
Farm workers	3.1	3.0	4.5	4.3	.9	.9
Farmers and farm managers	2.0	1.9	3.1	2.9	.2	.4
Farm laborers and supervisors	1.2	1.1	1.4	1.4	.7	.6
Negro and other races						
Total employed (thousands)	9,072	9,190	4,989	4,938	4,083	4,252
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	32.5	34.6	24.1	25.7	42.7	44.8
Professional and technical	10.1	12.3	9.0	10.5	11.4	14.3
Managers and administrators, except farm	4.2	4.4	5.6	5.6	2.4	3.0
Sales workers	2.3	2.6	1.9	2.2	2.9	3.1
Clerical workers	15.9	15.3	7.7	7.4	26.0	24.5
Blue-collar workers	39.5	36.7	56.5	52.6	18.7	18.1
Craft and kindred workers	9.9	8.5	16.7	14.7	1.6	1.4
Operatives, except transport	15.0	15.3	14.7	15.3	15.4	15.4
Transport equipment operatives	5.7	4.5	10.2	7.9	.3	.4
Nonfarm laborers	8.8	8.3	14.9	14.7	1.4	.9
Service workers	25.9	26.6	15.9	18.0	38.1	36.5
Private household workers	4.9	4.8	.3	.3	10.5	10.1
Other service workers	21.0	21.8	15.6	17.8	27.6	26.4
Farm workers	2.1	2.2	3.5	3.6	.5	.5
Farmers and farm managers .....	.5	.4	.9	.6	--	(1)
Farm laborers and supervisors	1.6	1.8	2.6	2.9	.4	.4

¹ Less than 0.05 percent.

A-22. Employed persons by class of worker, age, and sex

(In thousands)

Age and sex	December 1975								
	Nonagricultural industries					Agriculture			
	Wage and salary workers				Self employed	Unpaid family workers	Wage and salary workers	Self employed	Unpaid family workers
	Total	Private household workers	Government	Other					
Total, 16 years and over	76,562	1,331	14,916	60,315	5,645	473	1,043	1,590	223
16 to 19 years	6,331	308	525	5,499	111	29	185	23	86
16 to 17 years	2,494	237	166	2,091	52	15	91	6	58
18 to 19 years	3,838	71	360	3,407	59	14	93	17	28
20 to 24 years	11,269	93	1,715	9,460	231	11	188	80	19
25 to 34 years	19,586	146	4,178	15,262	1,135	82	215	251	19
35 to 44 years	14,349	162	3,146	11,040	1,210	95	137	241	35
45 to 54 years	14,133	210	3,141	10,783	1,363	146	151	390	40
55 to 64 years	9,064	258	1,928	6,878	1,097	80	120	358	19
55 to 59 years	5,640	128	1,218	4,294	638	48	66	193	9
60 to 64 years	3,424	130	710	2,584	459	32	54	165	10
65 years and over	1,830	154	282	1,394	498	30	48	247	6
Males, 16 years and over	44,312	148	7,666	36,498	4,200	47	880	1,460	94
16 to 19 years	3,144	56	201	2,887	70	23	165	19	72
16 to 17 years	1,211	31	67	1,112	34	11	83	3	50
18 to 19 years	1,933	26	133	1,774	36	12	82	17	22
20 to 24 years	5,949	15	696	5,238	151	3	160	74	12
25 to 34 years	11,906	23	2,190	9,694	816	2	181	221	1
35 to 44 years	8,571	6	1,639	6,925	915	2	105	217	1
45 to 54 years	8,354	19	1,684	6,651	1,059	2	123	364	6
55 to 64 years	5,348	18	1,084	4,246	834	8	108	329	1
55 to 59 years	3,300	10	670	2,621	479	--	60	175	--
60 to 64 years	2,047	8	414	1,625	355	7	48	153	2
65 years and over	1,042	11	173	857	354	7	39	235	1
Females, 16 years and over	32,250	1,183	7,250	23,817	1,446	425	162	131	129
16 to 19 years	3,187	251	324	2,612	41	6	19	4	14
16 to 17 years	1,283	206	98	979	18	3	8	3	8
18 to 19 years	1,904	45	226	1,633	23	2	11	--	6
20 to 24 years	5,320	79	1,019	4,222	80	8	28	5	7
25 to 34 years	7,680	124	1,989	5,568	319	79	34	29	18
35 to 44 years	5,778	156	1,507	4,115	295	94	31	24	34
45 to 54 years	5,780	190	1,458	4,132	305	144	28	26	34
55 to 64 years	3,716	240	845	2,631	263	72	12	29	18
55 to 59 years	2,340	119	548	1,673	159	48	5	17	9
60 to 64 years	1,376	122	296	959	103	25	6	12	9
65 years and over	788	143	109	537	144	23	9	12	4

A-23. Employed persons with a job but not at work by reason, pay status, and sex

(In thousands)

Reason not working	All industries		Nonagricultural industries					
			Total		Wage and salary workers ¹			
	Dec. 1974				Dec. 1975		Paid absences ²		Unpaid absences^{2}
			Dec. 1974	Dec. 1975			Dec. 1974	Dec. 1975
Total	3,644	3,272	3,459	3,092	1,461	1,209	1,544	1,472
Vacation	1,138	900	1,108	862	855	601	178	179
Illness	1,294	1,308	1,223	1,255	451	472	641	667
Bad weather	202	104	159	81	--	--	--	--
Industrial dispute	201	117	201	117	--	--	--	--
All other reasons	811	841	768	776	155	136	726	626
Males	2,348	1,987	2,176	1,818	1,044	821	842	739
Vacation	806	616	776	580	638	424	83	101
Illness	796	788	734	741	312	318	350	361
All other reasons ³	746	583	666	497	94	79	409	278
Females	1,297	1,285	1,283	1,273	418	389	702	732
Vacation	332	284	332	282	216	178	95	78
Illness	497	519	489	514	140	154	290	306
All other reasons ³	468	482	462	477	61	57	317	348

¹Excludes private household.³Includes bad weather and industrial dispute, not shown separately.²Pay status not available separately for bad weather and industrial dispute; these categories are included in all other reasons.**A-24. Persons at work by type of industry and hours of work**

Hours of work	December 1975					
	Thousands of persons			Percent distribution		
	All industries	Nonagricultural industries	Agriculture	All industries	Nonagricultural industries	Agriculture
Total at work	82,264	79,588	2,676	100.0	100.0	100.0
1-34 hours	19,188	18,329	857	23.3	23.0	32.0
1-4 hours	835	776	58	1.0	1.0	2.2
5-14 hours	3,922	3,725	197	4.8	4.7	7.4
15-29 hours	9,408	8,958	449	11.4	11.3	16.8
30-34 hours	5,023	4,870	153	6.1	6.1	5.7
35 hours and over	63,077	61,258	1,816	76.7	77.0	67.9
35-39 hours	5,982	5,816	165	7.3	7.3	6.2
40 hours	35,421	34,956	465	43.1	43.9	17.4
41 hours and over	21,674	20,486	1,186	26.3	25.7	44.3
41 to 48 hours	8,891	8,620	270	10.8	10.8	10.1
49 to 59 hours	7,303	6,922	380	8.9	8.7	14.2
60 hours and over	5,480	4,944	536	6.7	6.2	20.0
Average hours, total at work	38.7	38.6	41.2	--	--	--
Average hours, workers on full-time schedules	43.2	43.0	50.0	--	--	--

A-25. Persons at work 1 - 34 hours by usual status and reason working less than 35 hours

[In thousands]

Reasons working less than 35 hours	December 1975					
	All industries			Nonagricultural industries		
	Total	Usually work full time	Usually work part time	Total	Usually work full time	Usually work part time
Total	19,188	5,436	13,752	18,330	5,110	13,220
Economic reasons	3,295	1,496	1,799	3,028	1,301	1,727
Slack work	1,848	1,264	584	1,612	1,073	539
Material shortages or repairs to plant and equipment	67	67	--	67	67	--
New job started during week	113	113	--	111	111	--
Job terminated during week	52	52	--	49	49	--
Could find only part-time work	1,215	--	1,215	1,188	--	1,188
Other reasons	15,892	3,939	11,953	15,302	3,809	11,493
Does not want, or unavailable for, full-time work	9,901	--	9,901	9,583	--	9,583
Vacation	604	604	--	594	594	--
Illness	1,861	1,650	211	1,809	1,630	179
Bad weather	378	378	--	332	332	--
Industrial dispute	24	24	--	24	24	--
Legal or religious holiday	27	27	--	27	27	--
Full time for this job	1,327	--	1,327	1,283	--	1,283
All other reasons	1,769	1,256	513	1,649	1,202	447
Average hours:						
Economic reasons	21.1	23.8	18.9	21.3	24.3	19.0
Other reasons	20.3	26.4	18.3	20.3	26.5	18.3
Worked 30 to 34 hours:						
Economic reasons	954	603	351	909	561	348
Other reasons	4,069	2,164	1,905	3,961	2,113	1,848

A-26. Nonagricultural workers by industry and full- or part-time status

Industry	December 1975								
	Percent distribution						Average hours, total at work	Average hours, workers on full-time schedules	
	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules					
Total				40 hours or less	41 to 48 hours	49 hours or more			
Total ¹	100.0	3.8	14.4	81.8	56.0	10.8	14.9	38.6	43.0
Wage and salary workers	100.0	3.6	14.2	82.2	58.1	10.9	13.2	38.3	42.5
Construction	100.0	7.3	4.0	88.8	68.4	8.9	11.5	38.7	40.9
Manufacturing	100.0	2.8	3.1	94.1	67.3	14.5	12.2	40.8	42.0
Durable goods	100.0	2.1	2.0	95.8	68.7	14.4	12.7	41.4	42.2
Nondurable goods	100.0	3.8	4.7	91.5	65.4	14.6	11.5	40.0	41.8
Transportation and public utilities	100.0	2.7	6.3	91.0	65.1	10.6	15.3	40.8	42.9
Wholesale and retail trade	100.0	4.4	25.3	70.2	43.2	12.3	14.7	36.6	43.7
Finance, insurance, and real estate	100.0	1.8	9.9	88.3	64.2	10.4	13.7	39.4	42.0
Service industries	100.0	4.1	22.6	73.3	52.7	7.9	12.7	35.9	42.6
Private households	100.0	16.5	53.5	30.0	18.7	3.8	7.5	23.2	45.6
All other industries	100.0	3.3	20.6	76.1	54.9	8.2	13.0	36.7	42.5
Public administration	100.0	1.4	5.2	93.4	73.3	8.4	11.7	40.2	41.8
Self-employed workers	100.0	6.9	16.2	76.9	29.8	9.8	37.4	42.9	50.4
Unpaid family workers	100.0	2.5	37.0	60.5	25.6	8.7	26.2	38.9	49.5

¹ Includes mining not shown separately.

A-27. Persons at work in nonagricultural industries by full- or part-time status, sex and age, color, and marital status

[Numbers in thousands]

Sex and age, color and marital status	December 1975							
	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules			Average hours, total at work	Average hours, workers on full-time schedules
				Total	40 hours or less	41 hours or more		
Total, 16 years and over	79,588	3,028	11,493	65,067	44,581	20,486	38.6	43.0
16 to 21 years	10,508	640	4,221	5,647	4,341	1,306	29.8	40.8
16 to 19 years	6,297	399	3,437	2,461	1,919	542	26.0	40.5
16 to 17 years	2,510	105	2,133	272	229	43	18.1	38.5
18 to 19 years	3,788	294	1,304	2,190	1,690	500	31.2	40.7
20 years and over	73,291	2,628	8,056	62,607	42,663	19,944	39.7	43.1
20 to 24 years	11,153	601	1,551	9,001	6,617	2,384	37.3	41.6
25 years and over	62,138	2,027	6,505	53,606	36,046	17,560	40.1	43.4
25 to 44 years	35,225	1,144	3,196	30,885	20,451	10,434	40.6	43.5
45 to 64 years	24,717	796	2,286	21,635	14,837	6,798	40.3	43.1
65 years and over	2,197	86	1,022	1,089	760	329	30.2	43.7
Males, 16 years and over	46,741	1,524	3,485	41,732	25,709	16,023	41.6	44.3
16 to 21 years	5,349	333	1,949	3,067	2,169	898	31.3	41.7
16 to 19 years	3,141	188	1,627	1,326	957	369	27.2	41.3
16 to 17 years	1,225	48	1,038	139	109	30	19.1	39.6
18 to 19 years	1,915	140	588	1,187	846	341	32.4	41.5
20 years and over	43,600	1,335	1,858	40,407	24,754	15,653	42.6	44.4
20 to 24 years	5,917	345	623	4,949	3,268	1,681	39.0	42.8
25 years and over	37,683	990	1,235	35,458	21,486	13,972	43.2	44.6
25 to 44 years	21,507	571	345	20,591	12,148	8,443	43.9	44.9
45 to 64 years	14,882	359	351	14,172	8,870	5,302	43.2	44.3
65 years and over	1,294	60	539	695	467	228	31.5	43.8
Females, 16 years and over	32,847	1,504	8,008	23,335	18,871	4,464	34.3	40.6
16 to 21 years	5,159	306	2,271	2,582	2,175	407	28.3	39.7
16 to 19 years	3,157	210	1,810	1,137	965	172	24.7	39.5
16 to 17 years	1,284	57	1,095	132	117	15	17.2	37.4
18 to 19 years	1,872	154	715	1,003	844	159	29.9	39.8
20 years and over	29,690	1,293	6,198	22,199	17,908	4,291	35.3	40.6
20 to 24 years	5,236	256	928	4,052	3,349	703	35.4	40.1
25 years and over	24,454	1,037	5,270	18,147	14,559	3,588	35.3	40.7
25 to 44 years	13,718	572	2,852	10,294	8,302	1,992	35.4	40.6
45 to 64 years	9,834	437	1,935	7,462	5,966	1,496	35.9	40.8
65 years and over	903	27	484	392	291	101	28.4	43.5
COLOR								
White	71,046	2,450	10,499	58,097	38,921	19,176	38.8	43.2
Males	42,214	1,232	3,185	37,797	22,705	15,092	41.9	44.6
Females	28,833	1,218	7,314	20,301	16,219	4,082	34.2	40.7
Negro and other races	8,542	577	994	6,971	5,660	1,311	37.2	41.2
Males	4,527	292	301	3,934	3,003	931	39.2	42.2
Females	4,015	286	694	3,035	2,655	380	35.0	40.0
MARITAL STATUS								
Males:								
Married, spouse present	34,713	870	1,027	32,816	19,659	13,157	43.4	44.7
Widowed, divorced, or separated	3,025	146	147	2,732	1,737	995	41.6	43.9
Single (never married)	9,003	508	2,311	6,184	4,313	1,871	34.8	42.6
Females:								
Married, spouse present	19,272	797	4,673	13,802	11,310	2,492	34.6	40.4
Widowed, divorced, or separated	5,989	345	891	4,753	3,691	1,062	36.8	41.1
Single (never married)	7,587	362	2,443	4,782	3,873	909	31.8	40.5

A-27. Persons at work in nonagricultural industries by full- or part-time status, sex and age, color, and marital status—Continued

[Percent distribution]

Sex and age, color and marital status	December 1975					
	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules		
				Total	40 hours or less	41 hours or more
Total, 16 years and over	100.0	3.8	14.4	81.8	56.0	25.7
16 to 21 years	100.0	6.1	40.2	53.7	41.3	12.4
16 to 19 years	100.0	6.3	54.6	39.1	30.5	8.6
16 to 17 years	100.0	4.2	85.0	10.8	9.1	1.7
18 to 19 years	100.0	7.8	34.4	57.8	44.6	13.2
20 years and over	100.0	3.6	11.0	85.4	58.2	27.2
20 to 24 years	100.0	5.4	13.9	80.7	59.3	21.4
25 years and over	100.0	3.3	10.5	86.3	58.0	28.3
25 to 44 years	100.0	3.2	9.1	87.7	58.1	29.6
45 to 64 years	100.0	3.2	9.2	87.5	60.0	27.5
65 years and over	100.0	3.9	46.5	49.6	34.6	15.0
Males, 16 years and over	100.0	3.3	7.5	89.3	55.0	34.3
16 to 21 years	100.0	6.2	36.4	57.3	40.5	16.8
16 to 19 years	100.0	6.0	51.8	42.2	30.5	11.7
16 to 17 years	100.0	3.9	84.7	11.3	8.9	2.4
18 to 19 years	100.0	7.3	30.7	62.0	44.2	17.8
20 years and over	100.0	3.1	4.3	92.7	56.8	35.9
20 to 24 years	100.0	5.8	10.5	83.6	55.2	28.4
25 years and over	100.0	2.6	3.3	94.1	57.0	37.1
25 to 44 years	100.0	2.7	1.6	95.7	56.5	39.3
45 to 64 years	100.0	2.4	2.4	95.2	59.6	35.6
65 years and over	100.0	4.6	41.7	53.7	36.1	17.6
Females, 16 years and over	100.0	4.6	24.4	71.0	57.5	13.6
16 to 21 years	100.0	5.9	44.0	50.0	42.2	7.9
16 to 19 years	100.0	6.7	57.3	36.0	30.6	5.4
16 to 17 years	100.0	4.4	85.3	10.3	9.1	1.2
18 to 19 years	100.0	8.2	38.2	53.6	45.1	8.5
20 years and over	100.0	4.4	20.9	74.8	60.3	14.5
20 to 24 years	100.0	4.9	17.7	77.4	64.0	13.4
25 years and over	100.0	4.2	21.6	74.2	59.5	14.7
25 to 44 years	100.0	4.2	20.8	75.0	60.5	14.5
45 to 64 years	100.0	4.4	19.7	75.9	60.7	15.2
65 years and over	100.0	3.0	53.6	43.4	32.2	11.2
COLOR						
White	100.0	3.4	14.8	81.8	54.8	27.0
Males	100.0	2.9	7.5	89.5	53.8	35.8
Females	100.0	4.2	25.4	70.4	56.3	14.2
Negro and other races	100.0	6.8	11.6	81.6	66.3	15.3
Males	100.0	6.5	6.6	86.9	66.3	20.6
Females	100.0	7.1	17.3	75.6	66.1	9.5
MARITAL STATUS						
Males:						
Married, spouse present	100.0	2.5	3.0	94.5	56.6	37.9
Widowed, divorced, or separated	100.0	4.8	4.9	90.3	57.4	32.9
Single (never married)	100.0	5.6	25.7	68.7	47.9	20.8
Females:						
Married, spouse present	100.0	4.1	24.2	71.6	58.7	12.9
Widowed, divorced, or separated	100.0	5.8	14.9	79.4	61.6	17.7
Single (never married)	100.0	4.8	32.2	63.0	51.0	12.0

A-28. Persons at work in nonfarm occupations by full- or part-time status and sex

[Numbers in thousands]

Occupational group and sex	December 1975								
	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules				Average hours, total at work	Average hours, workers on full- time schedules
				Total	40 hours or less	41 to 48 hours	49 hours or more		
TOTAL									
White-collar workers	41,554	898	5,957	34,699	22,871	4,265	7,563	39.5	43.6
Professional and technical	12,832	230	1,478	11,124	7,202	1,380	2,542	40.3	43.8
Managers and administrators, except farm	8,557	116	368	8,073	3,632	1,218	3,223	46.4	48.0
Sales workers	5,251	165	1,329	3,757	2,217	546	994	37.1	44.4
Clerical workers	14,914	386	2,782	11,746	9,823	1,121	802	35.8	40.2
Blue-collar workers	27,022	1,395	1,823	23,804	16,784	3,589	3,431	39.7	42.3
Craft and kindred workers	10,757	428	335	9,994	6,772	1,613	1,609	41.2	42.7
Operatives, except transport	9,501	520	574	8,407	6,325	1,229	853	39.3	41.5
Transport equipment operatives	3,043	160	283	2,600	1,476	415	709	41.3	45.1
Nonfarm laborers	3,721	287	631	2,803	2,212	331	260	35.1	40.5
Service workers	11,385	773	3,782	6,830	5,077	789	964	32.5	42.4
Private household	1,141	162	655	324	212	38	74	22.5	44.2
Other service workers	10,245	611	3,127	6,507	4,866	751	890	33.7	42.3
Males									
White-collar workers	20,456	313	1,238	18,905	10,116	2,719	6,070	44.1	46.2
Professional and technical	7,511	104	427	6,980	4,143	892	1,945	43.2	45.1
Managers and administrators, except farm	5,888	92	169	5,627	1,713	1,030	2,884	47.8	48.9
Sales workers	2,892	45	331	2,516	1,260	401	855	42.4	46.2
Clerical workers	3,165	72	312	2,781	1,998	396	387	39.5	42.5
Blue-collar workers	22,167	1,044	1,328	19,795	13,510	3,089	3,196	40.3	42.7
Craft and kindred workers	10,210	403	270	9,537	6,420	1,538	1,579	41.4	42.8
Operatives, except transport	5,750	217	313	5,220	3,691	833	696	40.5	42.4
Transport equipment operatives	2,848	150	191	2,507	1,406	415	686	42.1	45.2
Nonfarm laborers	3,359	274	553	2,532	1,996	302	234	35.1	40.6
Service workers	4,375	196	940	3,239	2,198	423	618	36.8	43.6
Private household	50	14	19	17	10	3	4	20.8	42.7
Other service workers	4,325	182	920	3,223	2,188	420	615	37.0	43.6
Females									
White-collar workers	21,098	585	4,718	15,795	12,757	1,546	1,492	35.2	40.6
Professional and technical	5,320	126	1,051	4,143	3,057	488	598	36.1	41.5
Managers and administrators, except farm	1,670	24	199	1,447	920	188	339	40.9	44.4
Sales workers	2,360	120	998	1,242	957	145	140	30.6	40.9
Clerical workers	11,748	314	2,470	8,964	7,823	725	416	34.8	39.5
Blue-collar workers	4,854	351	495	4,008	3,273	500	235	36.9	40.1
Craft and kindred workers	547	25	64	458	354	75	29	37.7	41.0
Operatives, except transport	3,750	303	261	3,186	2,633	396	157	37.4	39.9
Transport equipment operatives	194	10	92	92	69	--	23	29.3	42.0
Nonfarm laborers	362	13	78	271	216	30	25	34.9	40.5
Service workers	7,011	576	2,842	3,593	2,891	366	336	29.9	41.2
Private household	1,091	148	635	308	203	34	71	22.5	44.3
Other service workers	5,920	428	2,207	3,285	2,678	332	275	31.3	40.9

A-28. Persons at work in nonfarm occupations by full- or part-time status and sex—Continued

[Percent distribution]

Occupational group and sex	December 1975						
	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules			
				Total	40 hours or less	41 to 48 hours	49 hours or more
TOTAL							
White-collar workers	100.0	2.2	14.3	83.5	55.0	10.3	18.2
Professional and technical	100.0	1.8	11.5	86.7	56.1	10.8	19.8
Managers and administrators, except farm	100.0	1.4	4.3	94.3	42.4	14.2	37.7
Sales workers	100.0	3.1	25.3	71.5	42.2	10.4	18.9
Clerical workers	100.0	2.6	18.7	78.8	65.9	7.5	5.4
Blue-collar workers	100.0	5.2	6.7	88.1	62.1	13.3	12.7
Craft and kindred workers	100.0	4.0	3.1	93.0	63.0	15.0	15.0
Operatives, except transport	100.0	5.5	6.0	88.5	66.6	12.9	9.0
Transport equipment operatives	100.0	5.3	9.3	85.4	48.5	13.6	23.3
Nonfarm laborers	100.0	7.7	17.0	75.3	59.4	8.9	7.0
Service workers	100.0	6.8	33.2	60.0	44.6	6.9	8.5
Private household	100.0	14.2	57.4	28.4	18.6	3.3	6.5
Other service workers	100.0	6.0	30.5	63.5	47.5	7.3	8.7
Males							
White-collar workers	100.0	1.5	6.1	92.5	49.5	13.3	29.7
Professional and technical	100.0	1.4	5.7	93.0	55.2	11.9	25.9
Managers and administrators, except farm	100.0	1.6	2.9	95.6	29.1	17.5	49.0
Sales workers	100.0	1.6	11.4	87.1	43.6	13.9	29.6
Clerical workers	100.0	2.3	9.9	87.8	63.1	12.5	12.2
Blue-collar workers	100.0	4.7	6.0	89.2	60.9	13.9	14.4
Craft and kindred workers	100.0	3.9	2.6	93.5	62.9	15.1	15.5
Operatives, except transport	100.0	3.8	5.4	90.8	64.2	14.5	12.1
Transport equipment operatives	100.0	5.3	6.7	88.1	49.4	14.6	24.1
Nonfarm laborers	100.0	8.2	16.5	75.4	59.4	9.0	7.0
Service workers	100.0	4.5	21.5	74.0	50.2	9.7	14.1
Private household	100.0	(1)	(1)	(1)	(1)	(1)	(1)
Other service workers	100.0	4.2	21.3	74.5	50.6	9.7	14.2
Females							
White-collar workers	100.0	2.8	22.4	74.9	60.5	7.3	7.1
Professional and technical	100.0	2.4	19.8	77.9	57.5	9.2	11.2
Managers and administrators, except farm	100.0	1.4	11.9	86.7	55.1	11.3	70.3
Sales workers	100.0	5.1	42.3	52.6	40.6	6.1	5.9
Clerical workers	100.0	2.7	21.0	76.3	66.6	6.2	3.5
Blue-collar workers	100.0	7.2	10.2	82.5	67.4	10.3	4.8
Craft and kindred workers	100.0	4.6	11.7	83.7	64.7	13.7	5.3
Operatives, except transport	100.0	8.1	7.0	85.0	70.2	10.6	4.2
Transport equipment operatives	100.0	5.2	47.4	47.5	35.6	--	11.9
Nonfarm laborers	100.0	3.6	21.5	74.9	59.7	8.3	6.9
Service workers	100.0	8.2	40.5	51.2	41.2	5.2	4.8
Private household	100.0	13.6	58.2	28.2	18.6	3.1	6.5
Other service workers	100.0	7.2	37.3	55.4	45.2	5.6	4.6

-1 Percent not shown where base is less than 75,000.

A-29. Employment status of 14-15 year-olds by sex and color

[Numbers in thousands]

Employment status	December 1975								
	Total			White			Negro and other races		
	Both sexes	Males	Females	Both sexes	Males	Females	Both sexes	Males	Females
Civilian noninstitutional population	8,451	4,300	4,151	7,141	3,644	3,497	1,310	657	653
Civilian labor force	1,316	670	646	1,221	618	603	95	52	43
Employed	1,143	564	580	1,083	534	549	60	30	31
Agriculture	77	66	11	74	65	9	3	2	1
Nonagricultural industries	1,066	497	569	1,009	469	540	57	28	29
Unemployed	173	106	66	138	84	54	35	22	12
Unemployment rate	13.2	15.8	10.2	11.3	13.6	9.0	36.8	(1)	(1)
Not in labor force	7,136	3,630	3,505	5,920	3,026	2,894	1,215	604	611
Keeping house	45	6	39	36	6	30	9	--	9
Going to school	6,973	3,548	3,425	5,786	2,952	2,834	1,187	596	591
Unable to work	8	8	--	7	7	--	1	1	--
All other reasons	110	69	41	91	61	30	19	8	11

¹ Percent not shown where base is less than 75,000.**A-30. Employed 14-15 year-olds by sex, class of worker, and major occupational group**

Characteristics	December 1975					
	Thousands of persons			Percent distribution		
	Both sexes	Males	Females	Both sexes	Males	Females
CLASS OF WORKER						
Total	1,143	564	580	100.0	100.0	100.0
Nonagricultural industries	1,066	498	569	93.3	88.5	98.4
Wage and salary workers	954	398	556	83.5	70.5	96.0
Private household workers	447	50	396	39.1	8.9	68.5
Government workers	30	12	17	2.6	2.1	2.9
Other wage and salary workers	477	335	142	41.7	59.5	24.6
Self-employed workers	101	89	12	8.8	15.8	2.1
Unpaid family workers	11	10	1	1.0	1.8	.2
Agriculture	77	66	11	6.7	11.9	1.7
Wage and salary workers	36	29	7	3.1	5.2	1.2
Self-employed workers	6	5	1	.5	.9	.2
Unpaid family workers	35	33	2	3.1	5.9	.3
OCCUPATION						
Total	1,143	564	580	100.0	100.0	100.0
White-collar workers	309	226	83	27.1	40.2	14.2
Professional and technical	9	7	1	.8	1.2	.2
Managers and administrators, except farm	--	--	--	--	--	--
Sales workers	242	204	38	21.2	36.1	6.6
Clerical workers	59	16	43	5.2	2.8	7.4
Blue-collar workers	133	123	10	11.5	21.9	1.7
Craft and kindred workers	7	7	1	.6	1.2	.2
Operatives, except transport	35	28	8	3.1	5.0	1.4
Transport equipment operatives	6	5	1	.5	.9	.2
Nonfarm laborers	84	84	--	7.3	14.9	--
Service workers	630	152	478	55.1	26.9	82.6
Private household workers	432	29	403	37.8	5.1	69.6
Other service workers	198	123	75	17.3	21.8	13.0
Farm workers	71	62	9	6.2	11.0	1.6
Farmers and farm managers	1	--	1	.1	--	.2
Farm laborers and supervisors	70	62	8	6.1	11.0	1.4

A-33. Employment status by color, sex, and age, seasonally adjusted

[Numbers in thousands]

Characteristics	1974		1975										
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
WHITE													
Total, 16 years and over:													
Civilian labor force	81,338	81,706	81,071	81,546	81,825	82,428	81,908	82,436	82,476	82,584	82,836	82,344	82,511
Employed	76,106	75,555	75,043	75,039	75,193	75,387	75,451	75,925	76,182	76,270	76,281	76,115	76,295
Unemployed	5,232	6,151	6,028	6,507	6,632	7,041	6,457	6,511	6,294	6,314	6,555	6,229	6,216
Unemployment rate	6.4	7.5	7.4	8.0	8.1	8.5	7.9	7.9	7.6	7.6	7.9	7.6	7.5
Males, 20 years and over:													
Civilian labor force	45,408	45,279	45,191	45,325	45,519	45,810	45,604	45,814	45,775	45,917	46,048	45,815	45,665
Employed	43,255	42,792	42,668	42,508	42,607	42,685	42,664	42,812	42,978	42,941	43,032	42,972	43,033
Unemployed	2,153	2,487	2,523	2,817	2,912	3,125	2,940	3,002	2,797	2,976	3,016	2,843	2,632
Unemployment rate	4.7	5.5	5.6	6.2	6.4	6.8	6.4	6.6	6.1	6.5	6.5	6.2	5.8
Females, 20 years and over:													
Civilian labor force	27,997	28,313	28,113	28,358	28,530	28,574	28,639	28,813	28,810	28,709	28,887	28,737	28,925
Employed	26,180	26,143	25,970	26,095	26,197	26,228	26,468	26,676	26,822	26,759	26,753	26,660	26,771
Unemployed	1,817	2,170	2,143	2,263	2,333	2,346	2,171	2,137	1,988	1,950	2,134	2,077	2,154
Unemployment rate	6.5	7.7	7.6	8.0	8.2	8.2	7.6	7.4	6.9	6.8	7.4	7.2	7.4
Both sexes, 16 to 19 years:													
Civilian labor force	7,933	8,114	7,767	7,863	7,776	8,044	7,665	7,809	7,891	7,958	7,901	7,792	7,921
Employed	6,671	6,620	6,405	6,436	6,389	6,474	6,319	6,437	6,382	6,570	6,496	6,483	6,491
Unemployed	1,262	1,494	1,362	1,427	1,387	1,570	1,346	1,372	1,509	1,388	1,405	1,309	1,430
Unemployment rate	15.9	18.4	17.5	18.1	17.8	19.5	17.6	17.6	19.1	17.4	17.8	16.8	18.1
NEGRO AND OTHER RACES													
Total, 16 years and over:													
Civilian labor force	10,389	10,464	10,387	10,364	10,401	10,494	10,469	10,468	10,623	10,746	10,678	10,695	10,678
Employed	9,090	9,057	8,989	8,893	8,886	8,953	9,034	9,103	9,134	9,205	9,167	9,219	9,212
Unemployed	1,299	1,407	1,398	1,471	1,515	1,541	1,435	1,365	1,489	1,541	1,511	1,476	1,466
Unemployment rate	12.5	13.4	13.5	14.2	14.6	14.7	13.7	13.0	14.0	14.3	14.2	13.8	13.7
Males, 20 years and over:													
Civilian labor force	5,193	5,224	5,175	5,134	5,162	5,195	5,180	5,257	5,293	5,351	5,278	5,344	5,291
Employed	4,712	4,677	4,598	4,528	4,512	4,574	4,566	4,659	4,704	4,706	4,661	4,668	4,662
Unemployed	481	547	577	606	650	621	614	598	589	645	617	676	629
Unemployment rate	9.3	10.5	11.1	11.8	12.6	12.0	11.9	11.4	11.1	12.1	11.7	12.6	11.9
Females, 20 years and over:													
Civilian labor force	4,256	4,291	4,236	4,311	4,276	4,314	4,345	4,313	4,403	4,422	4,443	4,426	4,428
Employed	3,792	3,821	3,773	3,828	3,798	3,787	3,837	3,847	3,850	3,888	3,903	3,939	3,936
Unemployed	464	470	463	483	478	527	508	466	553	534	540	487	492
Unemployment rate	10.9	11.0	10.9	11.2	11.2	12.2	11.7	10.8	12.6	12.1	12.2	11.0	11.1
Both sexes, 16 to 19 years:													
Civilian labor force	940	949	976	919	963	985	944	898	927	973	957	925	959
Employed	586	559	618	537	576	592	631	597	580	611	603	612	614
Unemployed	354	390	358	382	387	393	313	301	347	362	354	313	345
Unemployment rate	37.7	41.1	36.7	41.6	40.2	39.9	33.2	33.5	37.4	37.2	37.0	33.8	35.9

HOUSEHOLD DATA SEASONALLY ADJUSTED

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A-34. Major unemployment indicators, seasonally adjusted

[Unemployment rates]

Selected categories	1974	1975											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total (all civilian workers)	7.2	8.2	8.2	8.7	8.9	9.2	8.6	8.4	8.4	8.3	8.6	8.3	8.3
Males, 20 years and over	5.3	6.0	6.2	6.8	7.0	7.3	7.0	7.0	6.6	7.0	7.1	6.9	6.5
Females, 20 years and over	7.2	8.1	8.1	8.5	8.6	8.6	8.1	7.9	7.7	7.5	7.8	7.8	8.0
Both sexes, 16-19 years	18.1	20.8	19.9	20.6	20.4	21.8	19.2	19.1	21.1	19.3	19.9	18.6	19.9
White	6.4	7.5	7.4	8.0	8.1	8.5	7.9	7.9	7.6	7.6	7.9	7.6	7.5
Negro and other races	12.5	13.4	13.5	14.2	14.6	14.7	13.7	13.0	14.0	14.3	14.2	13.8	13.7
Household heads	4.6	5.2	5.4	5.8	6.0	6.3	6.1	6.0	5.5	5.7	5.9	5.6	5.7
Married men	3.8	4.5	4.7	5.2	5.6	5.8	5.7	5.4	5.0	5.3	5.2	4.9	4.7
Full-time workers	6.8	7.7	7.8	8.3	8.6	8.8	8.2	8.1	7.9	8.2	8.6	8.1	8.0
Part-time workers	9.6	10.5	10.3	10.9	10.4	11.1	10.3	10.0	10.7	9.6	10.1	9.8	10.4
Unemployed 15 weeks and over ¹	1.4	1.7	2.0	2.2	2.6	2.8	3.1	3.2	3.1	3.1	2.8	3.0	3.1
State insured ²	4.8	5.5	5.9	6.4	6.8	7.0	6.9	6.2	5.8	5.8	5.7	5.5	4.9
Labor force time lost ³	7.9	8.9	8.9	9.6	9.7	9.9	8.9	8.8	8.6	9.0	9.4	9.0	8.8
OCCUPATION													
White-collar workers	4.1	4.6	4.5	4.6	4.7	5.4	5.0c	4.8	4.6	4.7	4.8	4.7	4.8
Professional and technical	2.5	2.9	3.2	2.9	3.4	3.6	3.2	3.6	2.9	3.3	3.1	3.6	3.1
Managers and administrators, except farm	2.6	3.3	2.7	2.7	3.3	3.5	3.0	2.9	3.0	3.4	2.8	2.7	3.0
Sales workers	6.0	5.7	5.3	6.0	5.8	5.9	6.0	4.9	5.9	5.6	5.9	6.2	6.6
Clerical workers	5.4	6.3	6.2	6.6	6.2	7.8	7.2c	6.8	6.4	6.3	7.0	6.2	6.5
Blue-collar workers	9.3	11.0	10.9	12.5	13.0	13.0	12.6	12.1	11.5	11.5	11.2	11.0	10.3
Craft and kindred workers	6.1	7.0	6.5	8.7	9.0	9.3	9.4	9.6	8.2	8.6	8.4	8.1	6.7
Operatives	10.7	13.1	13.3	14.1	14.9	14.4	14.0	12.9	12.7	12.7	12.0	12.1	11.9
Nonfarm laborers	13.0	14.3	14.1	16.2	17.2	17.7	16.0	15.9	16.2	15.2	16.2	14.8	14.6
Service workers	7.1	8.1	7.7	8.5	8.2	8.7	8.5	8.3	9.3	8.7	9.1	8.4	9.2
Farm workers	2.4	3.6	3.0	4.5	4.0	3.7	3.3	2.6	3.8	3.4	3.6	3.5	4.3
INDUSTRY													
Nonagricultural private wage and salary workers ⁴	7.7	8.7	8.8	9.3	9.8	10.1	9.6	9.2	9.1	9.1	9.1	8.9c	8.8
Construction	14.9	15.0	15.9	18.1	19.3	21.8	21.0	20.8	19.9	19.2	17.9	17.3	16.2
Manufacturing	8.9	10.5	11.0	11.4	12.2	12.3	12.0	11.1	10.5	10.6	10.2	9.9	9.4
Durable goods	8.7	10.5	10.9	11.3	12.8	12.7	12.9	11.5	11.3	11.3	10.5	10.2	9.7
Nondurable goods	9.1	10.3	11.1	11.6	11.4	11.6	10.7	10.4	9.5	9.4	9.8	9.5	9.0
Transportation and public utilities	3.9	5.9	5.2	5.6	6.6	6.7	5.8	5.6	5.7	5.8	5.4	4.5	4.8
Wholesale and retail trade	8.1	8.5	8.0	8.7	9.1	8.9	8.3	8.3	8.9	8.7	8.8	9.1	9.7
Finance and service industries	5.4	6.2	6.5	6.7	6.6	7.2	6.6	6.3	6.1	6.3	7.1	6.9	6.9
Government workers	3.2	3.4	3.6	3.9	3.8	4.9	3.9	4.3	4.0	4.2	4.3	3.9	4.3
Agricultural wage and salary workers	7.9	10.2	8.8	12.0	12.6	9.4	10.5	8.4	10.5	9.9	10.6	9.7	12.3

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

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

² Insured unemployment under State programs as a percent of average covered employment.

⁴ Includes mining, not shown separately.

c = corrected.

A-35. Unemployed persons by duration of unemployment, seasonally adjusted

[Numbers in thousands]

Weeks of unemployment	1974	1975											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Less than 5 weeks	3,077	3,316	2,914	3,253	2,897	3,134	2,692	2,823	2,676	2,790	3,024	2,641	2,693
5 to 14 weeks	2,062	2,663	2,597	2,619	2,695	2,620	2,498	2,120	2,361	2,430	2,388	2,393	2,102
15 weeks and over	1,319	1,537	1,822	1,991	2,403	2,643	2,887	2,998	2,842	2,856	2,578	2,824	2,919
15 to 26 weeks	782	914	1,118	1,259	1,452	1,568	1,561	1,640	1,383	1,242	1,185	1,155	1,294
27 weeks and over	537	623	704	732	951	1,075	1,326	1,394	1,459	1,614	1,393	1,669	1,625
Average (mean) duration, in weeks	10.0	10.7	11.7	11.4	12.9	13.4	15.4	15.4	15.7	16.2	15.4	16.8	16.4
Percent distribution													
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks	47.6	44.1	39.7	41.4	36.2	37.3	33.3	35.5	34.0	34.5	37.8	33.6	34.9
5 to 14 weeks	31.9	35.4	35.4	33.3	33.7	31.2	30.9	26.7	30.0	30.1	29.9	30.5	27.2
15 weeks and over	20.4	20.4	24.8	25.3	30.1	31.5	35.7	37.8	36.1	35.4	32.3	35.9	37.8
15 to 26 weeks	12.1	12.2	15.2	16.0	18.2	18.7	16.4	20.2	17.6	15.4	14.8	14.7	16.8
27 weeks and over	8.3	8.3	9.6	9.3	11.9	12.8	16.4	17.6	18.5	20.0	17.4	21.2	21.1

A-36. Rates of unemployment by sex and age, seasonally adjusted

Sex and age	1974	1975											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total, 16 years and over	7.2	8.2	8.2	8.7	8.9	8.2	8.6	8.4	8.4	8.3	8.6	8.3	8.3
16 to 19 years	18.1	20.8	19.9	20.6	20.4	20.8	19.2	19.1	21.1	19.3	19.9	18.6	19.9
16 to 17 years	21.2	22.6	21.6	22.3	21.5	20.8	20.3	19.9	23.1	21.9	22.2	19.8	21.1
18 to 19 years	16.0	19.6	18.2	19.5	19.7	21.2	18.2	18.4	19.5	18.0	18.3	17.7	19.3
20 to 24 years	11.7	12.4	13.3	14.3	14.6	14.8	12.8	13.6	13.1	13.6	14.0	13.8	13.3
25 years and over	4.9	5.7	5.7	6.1	6.3	6.4	6.6	6.2	5.8	6.0	6.2	6.0	5.9
25 to 54 years	5.1	6.1	6.0	6.4	6.7	6.9	7.0	6.6	6.2	6.3	6.5	6.3	6.1
55 years and over	3.7	4.2	4.8	4.8	5.1	4.9	4.9	4.8	4.5	4.6	4.9	4.8	4.9
Males, 16 years and over	6.4	7.2	7.4	7.9	8.3	6.5	8.1	8.1	7.9	8.0	8.2	7.9	7.5
16 to 19 years	17.4	19.8	20.0	20.2	21.7	21.2	20.6	19.9	21.7	19.4	20.0	18.5	18.7
16 to 17 years	21.1	22.3	22.0	20.8	22.8	20.7	21.5	21.0	23.5	22.4	21.6	19.4	19.1
18 to 19 years	14.9	18.2	17.9	20.0	21.3	19.9	19.4	19.0	19.8	18.2	18.5	17.9	18.6
20 to 24 years	11.2	12.6	13.3	14.8	15.8	15.6	14.0	14.8	14.2	15.3	14.7	4.1	13.2
25 years and over	4.3	4.8	5.0	5.4	5.6	5.8	5.9	5.7	5.3	5.6	5.8	5.7	5.3
25 to 54 years	4.4	5.1	5.1	5.5	5.9	6.2	6.3	6.0	5.6	5.9	6.0	5.9	5.4
55 years and over	3.4	3.9	4.4	4.7	4.9	5.8	4.7	4.6	4.3	4.6	4.6	4.7	4.5
Females, 16 years and over	8.5	9.7	9.4	9.8	9.7	11.2	9.2	9.0	9.1	8.8	9.1	8.9	9.5
16 to 19 years	19.0	22.1	19.9	21.0	18.7	22.4	17.6	18.2	20.5	19.1	19.9	18.6	21.4
16 to 17 years	21.4	23.0	21.1	24.2	19.8	20.9	18.7	18.6	22.5	21.3	22.8	20.2	23.3
18 to 19 years	17.3	21.1	18.5	18.8	17.8	22.6	16.8	17.8	19.3	17.8	18.0	17.6	20.0
20 to 24 years	12.4	12.2	13.3	13.6	13.3	13.9	11.4	12.1	11.7	11.7	13.1	13.5	13.4
25 years and over	5.9	7.1	6.9	7.3	7.5	7.5	7.6	7.0	6.6	6.6	6.9	6.6	6.7
25 to 54 years	6.3	7.6	7.4	7.8	8.1	8.0	8.1	7.5	7.1	7.0	7.2	6.9	7.1
55 years and over	4.4	4.9	5.5	5.0	5.4	5.1	5.2	5.1	4.9	4.5	5.3	5.1	5.5

A-37. Unemployed persons by reason for unemployment, seasonally adjusted

(Numbers in thousands)

Reason for unemployment	1974	1975											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
NUMBER OF UNEMPLOYED													
Job losers	3,190	3,831	4,017	4,369	4,657	4,863	4,808	4,567	4,263	4,576	4,460	4,201	3,866
Job leavers	788	760	730	798	806	869	779	826	777	814	832	894	876
Reentrants	1,762	1,924	1,686	1,854	1,916	2,114	1,846	1,771	1,879	1,786	1,896	1,805	1,995
New entrants	778	858	846	773	766	848	681c	778c	876	819	865	864	925
PERCENT DISTRIBUTION													
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers	48.9	52.0	55.2	56.1	57.2	55.8	59.3	57.5c	54.7	57.2	55.4	54.1	50.5
Job leavers	12.1	10.3	10.0	10.2	9.9	10.9	9.6	10.4c	10.0	10.2	10.3	11.5	11.4
Reentrants	27.0	26.1	23.2	23.8	23.5	24.4	22.8	22.3c	24.1	22.3	23.5	23.2	26.0
New entrants	11.9	11.6	11.6	9.9	9.4	9.8	8.4c	9.8c	11.2	10.2	10.7	11.1	12.1
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE													
Job losers	3.5	4.2	4.4	4.8	5.0	5.2	5.2	4.9	4.6	4.9	4.8	4.5	4.1
Job leavers .....	.9	.8	.8	.9	.9	.9	.8	.9	.8	.9	.9	1.0	.9
Reentrants	1.9	2.1	1.8	2.0	2.1	2.2	2.0	1.9	2.0	1.9	2.0	1.9	2.1
New entrants .....	.8	.9	.9	.8	.8	.9	.7	.8c	.9	.9	.9	.9	1.0

c = corrected.

HOUSEHOLD DATA
SEASONALLY ADJUSTED

A-38. Employed persons by sex and age, seasonally adjusted

[Numbers in thousands]

Sex and age	1974	1975											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total, 16 years and over	85,202	84,562	84,027	83,849	84,086	84,402	84,444	85,078	85,352	85,418	85,441	85,278	85,511
16 to 19 years	7,249	7,140	7,020	6,982	6,956	7,071	6,946	7,016	6,980	7,162	7,090	7,092	7,105
16 to 17 years	2,988	3,067	2,917	2,911	2,870	2,871	2,844	2,887	2,841	2,925	2,910	2,949	2,896
18 to 19 years	4,260	4,100	4,116	4,073	4,098	4,241	4,113	4,155	4,101	4,251	4,169	4,141	4,195
20 to 24 years	11,809	11,688	11,544	11,451	11,462	11,619	11,672	11,696	11,770	11,710	11,669	11,618	11,801
25 years and over	66,182	65,753	65,465	65,439	65,695	65,687	65,804	66,274	66,617	66,542	66,694	66,617	66,645
25 to 54 years	52,628	52,200	51,940	51,978	52,090	52,146	52,399	52,713	53,163	53,105	53,272	53,125	53,194
55 years and over	13,555	13,567	13,569	13,510	13,554	13,536	13,438	13,560	13,447	13,467	13,436	13,430	13,439
Males, 16 years and over	51,953	51,329	51,112	50,781	50,873	51,172	50,861	51,287	51,448	51,490	51,496	51,485	51,525
16 to 19 years	3,992	3,839	3,824	3,791	3,750	3,839	3,695	3,788	3,766	3,852	3,830	3,839	3,849
16 to 17 years	1,675	1,648	1,615	1,653	1,581	1,599	1,562	1,593	1,559	1,612	1,606	1,624	1,592
18 to 19 years	2,308	2,194	2,223	2,141	2,168	2,260	2,147	2,219	2,173	2,265	2,219	2,210	2,237
20 to 24 years	6,514	6,419	6,370	6,277	6,217	6,357	6,269	6,315	6,358	6,330	6,371	6,362	6,456
25 years and over	41,492	41,066	40,906	40,763	40,931	40,942	40,905	41,126	41,298	41,279	41,294	41,308	41,267
25 to 54 years	32,805	32,497	32,350	32,324	32,350	32,460	32,485	32,592	32,795	32,786	32,895	32,872 ^c	32,842
55 years and over	8,667	8,603	8,603	8,499	8,529	8,488	8,405	8,542	8,487	8,474	8,410	8,404	8,400
Females, 16 years and over	33,249	33,233	32,915	33,068	33,213	33,230	33,583	33,791	33,904	33,928	33,945	33,793	33,986
16 to 19 years	3,257	3,301	3,196	3,191	3,206	3,232	3,251	3,228	3,214	3,310	3,260	3,253	3,256
16 to 17 years	1,313	1,419	1,302	1,25 ^R	1,289	1,272	1,282	1,294	1,282	1,313	1,304	1,325	1,304
18 to 19 years	1,952	1,906	1,893	1,93 [?]	1,930	1,981	1,966	1,936	1,928	1,986	1,950	1,931	1,958
20 to 24 years	5,295	5,269	5,174	5,17 ⁴	5,245	5,262	5,403	5,381	5,412	5,380	5,298	5,256	5,345
25 years and over	24,690	24,687	24,559	24,676	24,764	24,745	24,899	25,148	25,319	25,263	25,400	25,309	25,378
25 to 54 years	19,823	19,703	19,590	19,65 ⁴	19,740	19,686	19,914	20,121	20,368	20,319	20,377	20,253	20,352
55 years and over	4,888	4,964	4,966	5,0	5,025	5,048	5,033	5,018	4,960	4,993	5,026	5,026	5,039

c = corrected

A-39. Employed persons by selected social and economic categories, seasonally adjusted

(In thousands)

Selected categories	1975												
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total employed	85,202	84,562	84,027	83,849	84,086	84,402	84,444	85,078	85,352	85,418	85,441	85,278	85,511
Household heads	50,427	49,933	49,672	49,613	49,796	49,924	49,903	50,241	50,524	50,373	50,362	50,421	50,364
Married men, spouse present	38,377	37,954	37,761	37,689	37,813	37,853	37,743	37,920	38,048	37,967	38,038	38,003	37,788
Married women, spouse present	19,463	19,330	19,173	19,271	19,376	19,317	19,478	19,692	19,693	19,849	19,882	19,845	19,835
Occupation													
White collar workers	41,690	42,073	41,602	41,944	42,098	42,127	42,515 ^c	42,499	42,593	42,504	42,381	42,254	42,233
Professional and technical	12,200	12,439	12,492	12,699	12,616	12,780	12,727	13,026	13,030	12,813	12,719	12,711	12,980
Managers and administrators,													
except farm	8,760	8,929	8,648	8,757	8,725	8,864	9,039	8,710	8,937	9,160	9,004	9,102	8,819
Sales workers	5,279	5,379	5,455	5,403	5,526	5,510	5,652	5,585	5,535	5,519	5,551	5,259	5,174
Clerical workers	15,451	15,326	15,007	15,085	15,231	14,973	15,097 ^c	15,178	15,091	15,012	15,107	15,182	15,260
Blue-collar workers	29,018	28,134	27,859	27,420	27,724	27,772	27,618	27,815	28,070	28,053	28,287	28,325	28,552
Craft and kindred workers	11,251	10,920	10,923	10,674	10,857	10,860	10,852	11,014	11,112	10,927	11,184	11,060	11,312
Operatives	13,395	13,059	12,799	12,598	12,855	12,733	12,586	12,662	12,867	12,960	13,014	13,118	13,076
Nonfarm laborers	4,372	4,155	4,137	4,148	4,012	4,179	4,180	4,139	4,091	4,166	4,089	4,147	4,164
Service workers	11,548	11,661	11,653	11,560	11,385	11,383	11,589	11,681	11,670	11,776	11,813	11,897	11,869
Farm workers	2,926	2,954	2,872	2,814	2,803	3,062	2,908	3,027	3,006	3,081	2,990	2,836	2,787
Major industry and class of worker													
Agriculture:													
Wage and salary workers	1,272	1,310	1,196	1,194	1,156	1,344	1,230	1,357	1,368	1,393	1,319	1,262	1,237
Self-employed workers	1,673	1,680	1,765	1,716	1,735	1,762	1,730	1,714	1,688	1,761	1,700	1,679	1,646
Unpaid family workers	356	376	345	347	358	463	381	410	400	415	424	338	294
Nonagricultural industries:													
Wage and salary workers	75,671	74,942	74,811	74,584	74,759	74,768	75,114	75,350	75,826	75,822	76,157	75,556	76,042
Private households	1,259	1,326	1,301	1,342	1,315	1,411	1,472	1,353	1,379	1,325	1,364	1,275	1,314
Government	14,231	14,351	14,404	14,387	14,512	14,440	14,558	14,744	14,785	14,481	14,410	14,577	14,696
Other	60,181	59,265	59,106	58,855	58,932	58,917	59,084	59,253	59,662	60,016	60,383	59,704	60,032
Self-employed workers	5,641	5,561	5,375	5,519	5,648	5,569	5,659	5,689	5,670	5,634	5,547	5,995	5,673
Unpaid family workers	498	549	498	474	469	508	401	401	460	485	474	550	494
Persons at work¹													
Nonagricultural industries	76,526	76,592	75,914	75,679	76,371	76,098	76,288	75,305	76,505	76,943	77,109	77,249	77,317
Full-time schedules	62,733	62,295	61,822	61,456	61,943	61,917	61,853	61,138	62,442	63,044	63,101	63,283	63,604
Part time for economic reasons	3,375	3,837	3,747	3,916	3,884	3,877	3,354	3,179	3,106	3,233	3,339	3,317	3,331
Usually work full time	1,847	2,037	2,047	1,887	1,883	1,764	1,530	1,486	1,369	1,332	1,439	1,375	1,377
Usually work part time	1,528	1,800	1,700	2,029	2,001	2,113	1,824	1,693	1,737	1,901	1,900	1,942	1,954
Part time for noneconomic reasons	10,418	10,460	10,345	10,307	10,544	10,304	11,081	10,988	10,957	10,666	10,669	10,649	10,382

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

c = corrected

A-40. Employment status of male Vietnam-Era veterans and nonveterans 20 to 34 years of age

[Numbers in thousands]

Employment status	Dec. 1974	Nov. 1975	Dec. 1975	Seasonally adjusted					
				Dec. 1974	Aug. 1975	Sept. 1975	Oct. 1975	Nov. 1975	Dec. 1975
VETERANS¹									
Total, 20 to 34 years:									
Civilian noninstitutional population ²	6,338	6,585	6,606	6,338	6,488	6,514	6,560	6,585	6,606
Civilian labor force	5,958	6,144	6,187	5,981	6,095	6,124	6,172	6,167	6,229
Employed	5,540	5,611	5,612	5,525	5,545	5,563	5,596	5,577	5,601
Unemployed	418	533	575	456	550	561	576	590	628
Unemployment rate	7.0	8.7	9.3	7.6	9.0	9.2	9.3	9.6	10.1
20 to 24 years									
Civilian noninstitutional population ²	1,286	1,129	1,115	1,286	1,145	1,136	1,140	1,129	1,115
Civilian labor force	1,138	954	943	1,136	1,008	1,012	994	969	944
Employed	967	753	754	959	832	810	775	751	748
Unemployed	171	201	189	177	176	202	219	218	196
Unemployment rate	15.0	21.1	20.0	15.6	17.5	20.0	22.0	22.5	20.8
25 to 29 years									
Civilian noninstitutional population ²	3,500	3,463	3,458	3,500	3,470	3,467	3,467	3,463	3,458
Civilian labor force	3,310	3,255	3,268	3,339	3,275	3,255	3,303	3,272	3,317
Employed	3,125	3,026	2,991	3,115	3,008	3,016	3,046	2,996	2,982
Unemployed	185	229	277	224	267	239	257	276	335
Unemployment rate	5.6	7.0	8.5	6.7	8.2	7.3	7.9	8.4	10.1
30 to 34 years									
Civilian noninstitutional population ²	1,552	1,993	2,033	1,552	1,873	1,911	1,953	1,993	2,033
Civilian labor force	1,510	1,935	1,976	1,506	1,812	1,857	1,875	1,926	1,968
Employed	1,448	1,832	1,867	1,451	1,705	1,737	1,775	1,830	1,871
Unemployed	62	103	109	55	107	120	100	96	97
Unemployment rate	4.1	5.3	5.5	3.7	5.9	6.5	5.3	5.0	4.9
NONVETERANS									
Total, 20 to 34 years:									
Civilian noninstitutional population ²	15,381	16,201	16,266	15,381	15,999	16,091	16,134	16,201	16,266
Civilian labor force	13,782	14,357	14,353	13,904	14,313	14,555	14,569	14,528	14,486
Employed	12,687	13,085	13,117	12,781	12,936	13,029	13,126	13,092	13,212
Unemployed	1,095	1,272	1,236	1,123	1,377	1,526	1,443	1,436	1,274
Unemployment rate	7.9	8.9	8.6	8.1	9.6	10.5	9.9	9.9	8.8
20 to 24 years									
Civilian noninstitutional population ²	7,283	7,724	7,754	7,283	7,637	7,679	7,693	7,724	7,754
Civilian labor force	6,036	6,297	6,323	6,168	6,364	6,500	6,478	6,428	6,466
Employed	5,441	5,543	5,595	5,525	5,500	5,573	5,608	5,605	5,680
Unemployed	595	754	728	643	864	927	878	823	786
Unemployment rate	9.9	12.0	11.5	10.4	13.6	14.3	13.6	12.8	12.2
25 to 29 years									
Civilian noninstitutional population ²	4,206	4,626	4,668	4,206	4,489	4,544	4,583	4,626	4,668
Civilian labor force	4,015	4,369	4,371	3,995	4,232	4,303	4,366	4,368	4,351
Employed	3,707	4,069	4,060	3,707	3,893	3,936	4,011	4,021	4,060
Unemployed	308	300	311	288	339	367	355	347	291
Unemployment rate	7.7	6.9	7.1	7.2	8.0	8.5	8.1	7.9	6.7
30 to 34 years									
Civilian noninstitutional population ²	3,892	3,851	3,844	3,892	3,873	3,868	3,858	3,851	3,844
Civilian labor force	3,731	3,691	3,659	3,741	3,717	3,752	3,725	3,732	3,669
Employed	3,539	3,473	3,462	3,549	3,543	3,520	3,515	3,466	3,472
Unemployed	192	218	197	192	174	232	210	266	197
Unemployment rate	5.1	5.9	5.4	5.1	4.7	6.2	5.6	7.1	5.4

¹ Vietnam-era veterans are those who served after August 4, 1964.

appear in the unadjusted and seasonally adjusted columns.

² Since seasonal variations are not present in the population figures, identical numbers

A-41. Employment status of the noninstitutional population by sex, age, and color, seasonally adjusted

[Numbers in thousands]

Employment status	1972	1973				1974				1975			
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Total noninstitutional population ¹	146,710	147,328	147,939	148,569	149,215	149,860	150,500	151,141	151,809	152,440	153,056	153,820	154,477
Total labor force	89,557	89,954	90,805	91,283	92,108	92,723	92,872	93,615	93,997	94,007	94,699	95,265	95,392
Percent of total population	61.0	61.1	61.4	61.4	61.7	61.9	61.7	61.9	61.9	61.7	61.9	61.9	61.8
Civilian noninstitutional population ¹	144,281	144,943	145,606	146,266	146,931	147,604	148,272	148,922	149,596	150,243	150,872	151,640	152,318
Civilian labor force	87,128	87,568	88,472	88,980	89,823	90,467	90,644	91,396	91,785	91,810	92,514	93,084	93,234
Percent of civilian population	60.4	60.4	60.8	60.8	61.1	61.3	61.1	61.4	61.4	61.1	61.3	61.4	61.2
Employed	82,505	83,197	84,129	84,748	85,558	85,814	85,979	86,360	85,732	84,146	84,311	85,283	85,410
Percent of civilian population	57.2	57.4	57.8	57.9	58.2	58.1	58.0	58.0	57.3	56.0	55.9	56.2	56.1
Agriculture	3,571	3,431	3,391	3,442	3,544	3,738	3,449	3,457	3,385	3,325	3,351	3,488	3,318
Nonagricultural industries	78,934	79,766	80,738	81,306	82,014	82,530	82,530	82,903	82,347	80,821	80,959	81,795	82,092
Unemployed	4,623	4,371	4,343	4,232	4,265	4,653	4,665	5,036	6,053	7,664	8,203	7,802	7,824
Unemployment rate	5.3	5.0	4.9	4.8	4.7	5.1	5.1	5.5	6.6	8.3	8.9	8.4	8.4
Males, 20 years and over													
Total noninstitutional population ¹	62,232	62,471	62,706	62,959	63,240	63,538	63,800	64,073	64,372	64,642	64,904	65,238	65,543
Total labor force	51,103	51,130	51,310	51,485	51,801	52,059	52,014	52,188	52,492	52,177	52,547	52,842	52,865
Percent of total population	82.1	81.8	81.8	81.8	81.9	81.9	81.5	81.5	81.5	80.7	81.0	81.0	80.7
Civilian noninstitutional population ¹	60,213	60,518	60,797	61,078	61,380	61,713	61,998	62,285	62,599	62,911	63,181	63,510	63,828
Civilian labor force	49,085	49,176	49,401	49,605	49,961	50,234	50,211	50,400	50,720	50,445	50,824	51,114	51,150
Percent of civilian population	81.5	81.3	81.3	81.2	81.4	81.4	81.0	80.9	81.0	80.2	80.4	80.5	80.1
Employed	47,278	47,521	47,770	48,075	48,405	48,519	48,471	48,517	48,308	47,256	47,207	47,606	47,663
Percent of civilian population	78.5	78.5	78.6	78.7	78.9	78.6	78.2	77.9	77.2	75.1	74.7	75.0	74.7
Agriculture	2,598	2,505	2,487	2,479	2,530	2,661	2,489	2,504	2,452	2,439	2,417	2,460	2,369
Nonagricultural industries	44,680	45,016	45,283	45,596	45,875	45,858	45,982	46,013	45,856	44,817	44,791	45,146	45,294
Unemployed	1,807	1,655	1,631	1,530	1,536	1,715	1,740	1,883	2,412	3,189	3,616	3,507	3,487
Unemployment rate	3.7	3.4	3.3	3.1	3.1	3.4	3.5	3.7	4.8	6.3	7.1	6.9	6.8
Females, 20 years and over													
Civilian noninstitutional population ¹	68,529	68,815	69,095	69,392	69,738	69,937	70,244	70,545	70,913	71,164	71,465	71,831	72,140
Civilian labor force	29,885	30,169	30,617	30,934	31,126	31,353	31,717	32,215	32,134	32,506	32,901	33,173	33,271
Percent of population	43.6	43.8	44.3	44.6	44.6	44.8	45.2	45.7	45.3	45.7	46.0	46.2	46.1
Employed	28,335	28,657	29,154	29,441	29,653	29,761	30,111	30,475	30,058	29,843	30,112	30,624	30,652
Percent of population	41.3	41.6	42.2	42.4	42.5	42.6	42.9	43.2	42.4	41.9	42.1	42.6	42.5
Unemployed	1,550	1,512	1,463	1,493	1,473	1,592	1,606	1,740	2,076	2,664	2,789	2,550	2,619
Unemployment rate	5.2	5.0	4.8	4.8	4.7	5.1	5.1	5.4	6.5	8.2	8.5	7.7	7.9
Both sexes, 16-19 years													
Civilian noninstitutional population ¹	15,539	15,609	15,715	15,796	15,857	15,954	16,030	16,093	16,141	16,168	16,226	16,298	16,351
Civilian labor force	8,158	8,223	8,454	8,441	8,756	8,880	8,716	8,781	8,931	8,859	8,789	8,797	8,813
Percent of population	52.5	52.7	53.8	53.4	55.2	55.7	54.4	54.6	55.3	54.8	54.2	54.0	53.9
Employed	6,892	7,019	7,205	7,232	7,500	7,534	7,397	7,368	7,366	7,047	6,991	7,053	7,096
Percent of population	44.4	45.0	45.8	45.8	47.3	47.2	46.1	45.8	45.6	43.6	43.1	43.3	43.4
Unemployed	1,266	1,204	1,249	1,209	1,256	1,346	1,319	1,413	1,569	1,812	1,798	1,745	1,717
Unemployment rate	15.5	14.6	14.8	14.3	14.3	15.2	15.1	16.1	17.9	20.5	20.5	19.8	19.5
White													
Civilian noninstitutional population ¹	128,159	128,621	128,986	129,538	130,064	130,562	131,109	131,640	132,186	132,717	133,219	133,764	134,301
Civilian labor force	77,458	77,792	78,488	78,854	79,601	80,124	80,354	81,022	81,378	81,441	82,054	82,499	82,564
Percent of population	60.4	60.5	60.9	60.9	61.2	61.4	61.3	61.5	61.6	61.4	61.6	61.7	61.5
Employed	73,778	74,303	75,056	75,535	76,213	76,431	76,621	76,960	76,547	75,212	75,344	76,126	76,230
Percent of population	57.6	57.8	58.2	58.3	58.6	58.5	58.4	58.5	57.9	56.7	56.6	56.9	56.8
Unemployed	3,680	3,489	3,432	3,319	3,388	3,693	3,733	4,062	4,831	6,229	6,710	6,373	6,333
Unemployment rate	4.8	4.5	4.4	4.2	4.3	4.6	4.6	5.0	5.9	7.6	8.2	7.7	7.7
Negro and other races													
Civilian noninstitutional population ¹	16,122	16,321	16,620	16,728	16,866	17,042	17,163	17,282	17,410	17,526	17,652	17,876	18,017
Civilian labor force	9,687	9,800	9,960	10,113	10,223	10,348	10,264	10,347	10,416	10,405	10,455	10,612	10,684
Percent of population	60.1	60.0	59.9	60.5	60.6	60.7	59.8	59.9	59.8	59.4	59.2	59.4	59.3
Employed	8,736	8,929	9,055	9,191	9,348	9,393	9,334	9,358	9,199	8,980	8,958	9,147	9,199
Percent of population	54.2	54.7	54.5	54.9	55.4	55.1	54.4	54.1	52.8	51.2	50.7	51.2	51.1
Unemployed	951	871	905	922	875	955	930	989	1,217	1,425	1,497	1,465	1,484
Unemployment rate	9.8	8.9	9.1	9.1	8.6	9.2	9.1	9.6	11.7	13.7	14.3	13.8	13.9

¹ Because seasonality, by definition, does not exist in population figures, these figures are not seasonally adjusted.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

A-42. Full- and part-time status of the civilian labor force by sex and age, seasonally adjusted

[Numbers in thousands]

Full- and part-time employment status, sex, and age	1972	1973				1974				1975			
	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
FULL TIME													
Total, 16 years and over:													
Civilian labor force	74,576	75,123	75,699	75,961	76,698	77,388	77,610	77,965	78,685	78,617	79,037	79,145	79,949
Employed ¹	71,024	71,741	72,404	72,775	73,405	73,841	74,009	74,086	73,787	72,378	72,282	72,770	73,376
Unemployed	3,552	3,382	3,295	3,186	3,293	3,547	3,601	3,879	4,898	6,239	6,754	6,375	6,573
Unemployment rate	4.9	4.5	4.4	4.2	4.3	4.6	4.6	5.0	6.2	7.9	8.5	8.1	8.2
Males, 20 years and over:													
Civilian labor force	46,640	46,779	46,982	47,159	47,450	47,777	47,811	47,874	48,195	47,923	48,229	48,449	48,669
Employed ¹	44,988	45,255	45,505	45,796	46,063	46,228	46,222	46,164	45,955	44,948	44,855	45,164	45,382
Unemployed	1,652	1,524	1,477	1,363	1,387	1,549	1,589	1,710	2,240	2,974	3,374	3,285	3,287
Unemployment rate	3.5	3.3	3.1	2.9	2.9	3.2	3.3	3.6	4.6	6.2	7.0	6.8	6.8
Females, 20 years and over:													
Civilian labor force	23,414	23,688	24,007	24,157	24,337	24,555	24,821	25,202	25,339	25,767	25,869	25,937	26,367
Employed ¹	22,217	22,506	22,857	23,007	23,160	23,313	23,561	23,859	23,632	23,584	23,582	23,875	24,155
Unemployed	1,197	1,182	1,150	1,150	1,177	1,242	1,260	1,343	1,707	2,182	2,287	2,061	2,212
Unemployment rate	5.1	5.0	4.8	4.8	4.8	5.1	5.1	5.3	6.7	8.5	8.8	7.9	8.4
Both sexes, 16-19 years:													
Civilian labor force	4,522	4,656	4,710	4,645	4,911	5,056	4,978	4,889	5,151	4,928	4,939	4,760	4,913
Employed ¹	3,819	3,980	4,042	3,972	4,182	4,300	4,226	4,063	4,200	3,845	3,845	3,731	3,840
Unemployed	703	676	668	673	729	756	752	826	951	1,082	1,093	1,029	1,074
Unemployment rate	15.5	14.5	14.2	14.5	14.8	15.0	15.1	16.9	18.5	22.0	22.1	21.6	21.7
PART TIME													
Total, 16 years and over:													
Civilian labor force	12,589	12,509	12,764	12,929	13,163	13,128	13,117	13,384	13,208	13,195	13,538	14,059	13,398
Employed ¹	11,502	11,545	11,688	11,888	12,169	12,053	12,032	12,232	11,993	11,801	12,102	12,638	12,043
Unemployed	1,087	964	1,076	1,041	994	1,075	1,085	1,152	1,215	1,395	1,437	1,421	1,355
Unemployment rate	8.6	7.7	8.4	8.1	7.6	8.2	8.3	8.6	9.2	10.6	10.6	10.1	10.1
Males, 20 years and over:													
Civilian labor force	2,441	2,402	2,437	2,424	2,476	2,459	2,419	2,506	2,520	2,514	2,606	2,667	2,493
Employed ¹	2,280	2,278	2,277	2,258	2,328	2,301	2,262	2,331	2,338	2,318	2,365	2,437	2,269
Unemployed	161	124	160	166	148	158	157	175	182	197	241	229	224
Unemployment rate	6.6	5.2	6.6	6.8	6.0	6.4	6.5	7.0	7.2	7.8	9.2	8.6	9.0
Females, 20 years and over:													
Civilian labor force	6,467	6,488	6,604	6,793	6,783	6,794	6,880	7,006	6,810	6,777	7,015	7,251	6,948
Employed ¹	6,110	6,159	6,283	6,458	6,480	6,445	6,529	6,621	6,427	6,296	6,519	6,777	6,506
Unemployed	357	329	321	335	303	349	351	385	383	481	496	473	441
Unemployment rate	5.5	5.1	4.9	4.9	4.5	5.1	5.1	5.5	5.6	7.1	7.1	6.5	6.4
Both sexes, 16-19 years:													
Civilian labor force	3,681	3,619	3,723	3,712	3,904	3,875	3,818	3,872	3,878	3,938	3,918	4,142	3,958
Employed ¹	3,112	3,108	3,128	3,172	3,361	3,307	3,241	3,280	3,228	3,220	3,218	3,423	3,268
Unemployed	569	511	595	540	543	568	577	592	650	717	699	719	690
Unemployment rate	15.5	14.1	16.0	14.5	13.9	14.7	15.1	15.3	16.8	18.2	17.8	17.4	17.4

¹ 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.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**
A-43. Employment status by color, sex, and age, seasonally adjusted

[Numbers in thousands]

Characteristics	1972	1973				1974				1975			
	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
WHITE													
Total, 16 years and over:													
Civilian labor force	77,458	77,792	78,488	78,854	79,601	80,124	80,354	81,022	81,378	81,441	82,058	82,499	82,564
Employed	73,778	74,303	75,056	75,535	76,213	76,431	76,621	76,960	76,547	75,212	75,344	76,126	76,230
Unemployed	3,680	3,489	3,432	3,319	3,388	3,733	4,733	4,062	4,831	6,229	6,710	6,373	6,333
Unemployment rate	4.8	4.5	4.4	4.2	4.3	4.6	4.6	5.0	5.9	7.6	8.2	7.7	7.7
Males, 20 years and over:													
Civilian labor force	44,207	44,256	44,357	44,526	44,783	45,025	45,047	45,264	45,531	45,265	45,644	45,835	45,843
Employed	42,696	42,882	43,025	43,282	43,534	43,644	43,629	43,695	43,571	42,656	42,652	42,910	43,012
Unemployed	1,511	1,374	1,332	1,244	1,249	1,381	1,418	1,569	1,960	2,609	2,992	2,925	2,830
Unemployment rate	3.4	3.1	3.0	2.8	2.8	3.1	3.1	3.5	4.3	5.8	6.6	6.4	6.2
Females, 20 years and over:													
Civilian labor force	25,941	26,174	26,617	26,814	26,976	27,181	27,528	27,925	27,872	28,261	28,581	28,777	28,850
Employed	24,738	24,995	25,478	25,660	25,837	25,915	26,238	26,539	26,221	26,069	26,298	26,752	26,728
Unemployed	1,203	1,179	1,139	1,154	1,139	1,266	1,290	1,386	1,651	2,192	2,283	2,025	2,122
Unemployment rate	4.6	4.5	4.3	4.3	4.2	4.7	4.7	5.0	5.9	7.8	8.0	7.0	7.4
Both sexes, 16 to 19 years:													
Civilian labor force	7,310	7,362	7,514	7,514	7,842	7,918	7,779	7,833	7,975	7,915	7,828	7,886	7,871
Employed	6,344	6,426	6,553	6,593	6,842	6,872	6,754	6,726	6,755	6,487	6,394	6,463	6,490
Unemployed	966	936	961	921	1,000	1,046	1,025	1,107	1,220	1,428	1,434	1,423	1,381
Unemployment rate	13.2	12.7	12.8	12.3	12.8	13.2	13.2	14.1	15.3	18.0	18.3	18.0	17.5
NEGRO AND OTHER RACES													
Total, 16 years and over:													
Civilian labor force	9,687	9,800	9,960	10,113	10,223	10,348	10,264	10,347	10,416	10,405	10,455	10,612	10,684
Employed	8,736	8,929	9,055	9,191	9,348	9,393	9,334	9,358	9,199	8,980	8,958	9,147	9,199
Unemployed	951	871	905	922	875	955	930	989	1,217	1,425	1,497	1,465	1,484
Unemployment rate	9.8	8.9	9.1	9.1	8.6	9.2	9.1	9.6	11.7	13.7	14.3	13.8	13.9
Males, 20 years and over:													
Civilian labor force	4,881	4,920	5,035	5,083	5,156	5,207	5,151	5,143	5,185	5,178	5,179	5,300	5,304
Employed	4,589	4,643	4,735	4,789	4,879	4,873	4,828	4,815	4,747	4,601	4,551	4,690	4,664
Unemployed	292	277	300	294	277	334	323	328	438	577	628	611	641
Unemployment rate	6.0	5.6	6.0	5.8	5.4	6.4	6.3	6.4	8.4	11.1	12.1	11.5	12.1
Females, 20 years and over:													
Civilian labor force	3,945	4,011	4,001	4,107	4,145	4,178	4,180	4,259	4,269	4,279	4,312	4,379	4,432
Employed	3,592	3,677	3,680	3,772	3,808	3,850	3,867	3,911	3,839	3,807	3,807	3,862	3,926
Unemployed	353	334	321	335	337	328	313	348	430	472	504	518	506
Unemployment rate	8.9	8.3	8.0	8.2	8.1	7.9	7.5	8.2	10.1	11.0	11.7	11.8	11.4
Both sexes, 16 to 19 years:													
Civilian labor force	861	869	924	923	922	963	933	945	962	948	964	933	947
Employed	555	609	640	630	661	670	639	632	613	571	600	596	610
Unemployed	306	260	284	293	261	293	294	313	349	377	364	337	337
Unemployment rate	35.5	29.9	30.7	31.7	28.3	30.4	31.5	33.1	36.3	39.8	37.8	36.0	35.6

c= corrected.

HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES

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A-44. Major unemployment indicators, seasonally adjusted

[Unemployment rates]

Selected categories	1972	1973				1974				1975			
	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Total (all civilian workers)	5.3	5.0	4.9	4.8	4.7	5.1	5.1	5.5	6.6	8.3	8.9	8.4	8.4
Males, 20 years and over	3.7	3.4	3.3	3.1	3.1	3.4	3.5	3.7	4.8	6.3	7.1	6.9	6.8
Females, 20 years and over	5.2	5.0	4.8	4.8	4.7	5.1	5.1	5.4	6.5	8.2	8.5	7.7	7.9
Both sexes, 16-19 years	15.5	14.6	14.8	14.3	14.3	15.2	15.1	16.1	17.5	20.5	20.5	19.8	19.5
White	4.8	4.5	4.4	4.2	4.3	4.6	4.6	5.0	5.9	7.6	8.2	7.7	7.7
Negro and other races	9.8	8.9	9.1	9.1	8.6	9.2	9.1	9.6	11.7	13.7	14.3	13.8	13.9
Household heads	3.1	3.0	2.9	2.7	2.8	2.9	3.0	3.2	4.1	5.5	6.1	5.7	5.7
Married men	2.6	2.4	2.3	2.1	2.2	2.4	2.4	2.7	3.3	4.8	5.7	5.2	4.9
Full-time workers	4.9	4.5	4.4	4.2	4.3	4.6	4.6	5.0	6.2	7.9	8.5	8.1	8.2
Part-time workers	8.6	7.7	8.4	8.1	7.6	8.2	8.3	8.6	9.2	10.6	10.6	10.1	10.1
Unemployed 15 weeks and over ¹	1.2	1.0	.9	.9	.9	.9	1.0	1.0	1.3	1.9	2.8	3.1	3.0
State insured ²	3.0	2.9	2.8	2.7	2.6	3.2	3.3	3.4	4.2	6.0	6.9	5.9	5.4
Labor force time lost ³	5.6	5.3	5.3	5.1	5.3	5.6	5.7	6.0	7.2	9.1	9.5	8.8	9.1
OCCUPATION													
White-collar workers	3.3	3.0	2.9	2.9	2.8	3.1	3.1	3.3	3.7	4.6	5.0	4.7	4.8
Professional and technical	2.4	2.2	2.2	2.1	2.2	2.1	2.2	2.3	2.5	3.0	3.4	3.3	3.3
Managers and administrators, except farm	1.8	1.5	1.5	1.3	1.3	1.7	1.7	1.8	2.2	2.9	3.3	3.1	2.8
Sales workers	4.3	3.7	3.6	3.7	3.6	4.0	4.0	3.9	5.2	5.7	5.9	5.4	6.2
Clerical workers	4.4	4.3	4.2	4.1	4.0	4.3	4.3	4.8	5.0	6.4	6.9	6.5	6.6
Blue-collar workers	5.8	5.5	5.3	5.3	5.3	6.0	6.1	6.6	8.3	11.4	12.9	11.7	10.9
Craft and kindred workers	4.0	3.8	3.7	3.8	3.5	3.8	3.9	4.4	5.4	7.4	9.2	8.8	7.7
Operatives	6.1	5.9	5.6	5.5	5.7	6.8	6.7	7.1	9.6	13.5 ^c	14.4	12.7	12.0
Nonfarm laborers	9.1	8.5	8.6	8.3	8.4	8.8	9.6	10.5	11.6	14.8	17.0	15.8	15.2
Service workers	6.2	6.0	5.7	5.6	5.6	5.9	6.1	6.3	6.9	8.1	8.5	8.5	8.9
Farm workers	2.8	2.5	3.1	2.3	2.3	2.4	2.7	2.7	2.5	3.7	3.7	3.3	3.8
INDUSTRY													
Nonagricultural private wage and salary workers ⁴	5.4	5.0	4.8	4.8	4.8	5.2	5.3	5.7	6.9	8.9	9.9	9.1	8.9
Construction	9.9	9.1	8.7	9.1	8.6	8.6	10.0	11.3	13.4	16.4	20.7	20.0	17.2
Manufacturing	4.9	4.6	4.4	4.1	4.2	5.0	5.0	5.6	7.5	11.0	12.2	10.7	9.8
Durable goods	4.4	4.2	3.8	3.7	3.9	4.8	4.7	5.0	7.3	10.9	12.8	11.4	10.1
Nondurable goods	5.5	5.0	5.2	4.6	4.8	5.4	5.3	6.5	7.9	11.0	11.2	9.8	9.4
Transportation and public utilities	2.9	3.0	3.1	2.8	3.0	2.9	3.1	3.4	3.6	5.6	6.4	5.7	4.9
Wholesale and retail trade	6.2	5.7	5.5	5.8	5.5	6.0	6.1	6.4	7.3	8.4	8.8	8.7	9.2
Finance and service industries	4.8	4.5	4.3	4.1	4.3	4.5	4.3	4.6	5.2	6.5	6.8	6.2	7.0
Government workers	2.9	2.6	2.9	2.8	2.6	2.7	3.1	3.0	3.2	3.6	4.2	4.1	4.1
Agricultural wage and salary workers	8.2	6.9	8.0	6.2	6.8	6.9	7.6	7.1	7.7	10.3	10.8	9.6	10.9

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

² Insured unemployment under State programs as a percent of average covered employment.

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

⁴ Includes mining, not shown separately.

c = corrected

A-45. Unemployed persons by duration of unemployment, seasonally adjusted

[Numbers in thousands]

Weeks of unemployment	1972	1973				1974				1975			
	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Less than 5 weeks	2,165	2,143	2,234	2,203	2,205	2,418	2,390	2,544	2,941	3,161	2,908	2,763	2,786
5 to 14 weeks	1,412	1,313	1,332	1,282	1,264	1,406	1,437	1,557	1,916	2,626	2,604	2,304	2,294
15 weeks and over	1,034	894	800	762	772	804	895	952	1,151	1,783	2,644	2,899	2,774
15 to 26 weeks	562	512	464	463	444	482	540	570	705	1,097	1,527	1,410	1,211
27 weeks and over	472	382	336	299	328	322	355	382	446	686	1,117	1,489	1,562
Average (mean) duration in weeks	11.4	10.7	9.9	9.7	9.8	9.5	9.7	9.9	9.9	11.3	13.9	15.8	16.2
Percent distribution													
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks	47.0	49.3	51.2	51.9	52.0	52.2	50.6	50.3	49.0	41.8	35.7	34.7	35.5
5 to 14 weeks	30.6	30.2	30.5	30.2	29.8	30.4	30.4	30.8	31.9	34.7	31.9	28.9	29.2
15 weeks and over	22.4	20.6	18.3	17.9	18.2	17.4	19.0	18.8	19.2	23.6	32.4	36.4	35.3
15 to 26 weeks	12.2	11.8	10.6	10.9	10.5	10.4	11.4	11.3	11.7	14.5	18.7	17.7	15.4
27 weeks and over	10.2	8.8	7.7	7.0	7.7	7.0	7.5	7.6	7.4	9.1	13.7	18.7	19.9

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**
A-46. Rates of unemployment by sex and age, seasonally adjusted

Sex and age	1972	1973				1974				1975			
	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Total, 16 years and over	5.3	5.0	4.9	4.8	4.7	5.1	5.1	5.5	6.6	8.3	8.9	8.4	8.4
16 to 19 years	15.5	14.6	14.8	14.3	14.3	15.2	15.1	16.1	17.5	20.5	20.5	19.8	19.5
16 to 17 years	18.1	17.4	18.1	16.8	17.0	18.2	17.4	18.0	19.9	22.2	21.5	21.6	21.0
18 to 19 years	13.8	12.6	12.1	12.5	12.4	13.0	13.4	14.8	15.8	19.1	19.7	18.7	18.4
20 to 24 years	8.9	8.0	7.9	7.8	7.3	8.3	8.4	9.1	10.6	13.3	14.1	13.4	13.7
25 years and over	3.4	3.2	3.1	3.0	3.0	3.2	3.3	3.5	4.4	5.8	6.5	6.0	6.0
25 to 54 years	3.5	3.4	3.3	3.1	3.1	3.4	3.4	3.6	4.7	6.1	6.9	6.4	6.3
55 years and over	3.0	2.8	2.6	2.7	2.6	2.8	2.7	3.0	3.3	4.6	5.0	4.6	4.9
Males, 16 years and over	4.6	4.2	4.2	4.0	4.0	4.4	4.5	4.8	5.8	7.5	8.3	8.0	7.9
16 to 19 years	15.1	13.6	14.2	13.9	13.8	14.3	14.9	15.9	17.0	20.0	21.2	20.3	19.1
16 to 17 years	17.7	17.1	18.1	16.3	16.6	17.7	17.8	18.5	19.6	21.7	22.3	22.3	20.1
18 to 19 years	13.1	11.1	11.0	12.0	11.6	11.7	12.4	14.0	15.1	18.7	20.2	19.0	18.3
20 to 24 years	8.7	7.6	7.7	7.1	6.7	7.9	8.0	8.8	10.3	13.6	15.1	14.8	14.0
25 years and over	2.9	2.7	2.6	2.4	2.5	2.7	2.7	2.9	3.8	5.1	5.8	5.5	5.6
25 to 54 years	2.8	2.7	2.6	2.4	2.4	2.7	2.8	2.9	4.0	5.2	6.1	5.8	5.8
55 years and over	3.0	2.4	2.6	2.6	2.6	2.7	2.4	2.8	2.9	4.3	4.8	4.5	4.6
Females, 16 years and over	6.4	6.2	6.0	5.9	5.9	6.3	6.2	6.6	7.8	9.6	9.7	8.9	9.2
16 to 19 years	16.1	15.9	15.4	14.9	15.0	16.3	15.5	16.3	18.2	21.0	19.6	19.2	20.0
16 to 17 years	18.5	17.8	18.2	17.5	17.4	18.7	16.9	17.3	20.2	22.8	20.5	20.8	22.1
18 to 19 years	14.6	14.5	13.4	13.1	13.4	14.4	14.5	15.8	16.7	19.5	19.1	18.3	18.5
20 to 24 years	9.2	8.5	8.3	8.7	8.1	8.8	8.8	9.5	10.9	13.1	12.8	11.8	13.3
25 years and over	4.3	4.2	4.0	3.9	4.0	4.2	4.2	4.4	5.5	7.1	7.5	6.7	6.7
25 to 54 years	4.7	4.5	4.4	4.2	4.3	4.6	4.5	4.7	5.8	7.6	8.1	7.2	7.0
55 years and over	3.1	3.4	2.5	2.8	2.7	3.1	3.1	3.2	4.0	5.1	5.2	4.8	5.3

A-47. Unemployed persons by reason for unemployment, seasonally adjusted

[Numbers in thousands]

Reason for unemployment	1972	1973				1974				1975			
	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
NUMBER OF UNEMPLOYED													
Job losers	1,903	1,719	1,667	1,597	1,648	1,999	1,968	2,095	2,816	4,072	4,776	4,469	4,176
Job leavers	647	638	658	665	738	732	725	762	802	763	818	806	867
Reentrants	1,417	1,367	1,384	1,312	1,250	1,239	1,412	1,501	1,627	1,821	1,959	1,812	1,899
New entrants	647	670	665	633	603	639	603	681	777	826	765c	824c	885
PERCENT DISTRIBUTION													
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers	41.2	39.1	38.1	38.0	38.9	43.4	41.8	41.6	46.8	54.4	57.4	56.5c	53.4
Job leavers	14.0	14.5	15.0	15.8	17.4	15.9	15.4	15.1	13.3	10.2	9.8	10.2	11.1
Reentrants	30.7	31.1	31.6	31.2	29.5	26.9	30.0	29.8	27.0	24.3	23.6	22.9c	24.3
New entrants	14.0	15.2	15.2	15.0	14.2	13.9	12.8	13.5	12.9	11.0	9.2	10.4c	11.3
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE													
Job losers	2.2	2.0	1.9	1.8	1.8	2.2	2.2	2.3	3.1	4.4	5.2	4.8	4.5
Job leavers .....	.7	.7	.7	.7	.8	.8	.8	.8	.9	.8	.9	.9	.9
Reentrants	1.6	1.6	1.6	1.5	1.4	1.4	1.6	1.6	1.8	2.0	2.1	1.9	2.0
New entrants .....	.7	.8	.8	.7	.7	.7	.7	.7	.8	.9	.8	.9c	.9

c = corrected

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

A-48. Employed persons by sex and age, seasonally adjusted

[Numbers in thousands]

Sex and age	1972	1973				1974				1975			
	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Total, 16 years and over	82,505	83,197	84,129	84,748	85,558	85,814	85,979	86,360	85,732	84,146	84,311	85,283	85,410
16 to 19 years	6,892	7,019	7,205	7,232	7,500	7,534	7,397	7,368	7,366	7,047	6,991	7,053	7,096
16 to 17 years	2,819	2,876	2,990	3,034	3,125	3,121	3,057	3,090	3,067	2,965	2,862	2,884	2,918
18 to 19 years	4,071	4,154	4,222	4,181	4,367	4,416	4,357	4,259	4,290	4,096	4,151	4,169	4,168
20 to 24 years	11,187	11,452	11,641	11,693	11,951	11,828	11,928	11,937	11,929	11,561	11,584	11,725	11,696
25 years and over	64,446	64,743	65,278	65,791	66,128	66,474	66,645	67,025	66,456	65,552	65,729	66,478	66,652
25 to 54 years	50,494	50,955	51,510	52,020	52,377	52,677	52,895	53,331	52,894	52,039	52,212	52,994	53,197
55 years and over	13,941	13,797	13,772	13,773	13,735	13,790	13,746	13,687	13,552	13,549	13,509	13,491	13,435
Males, 16 years and over	51,125	51,446	41,746	42,092	52,567	52,693	52,554	52,556	52,346	51,074	50,969	51,408	51,502
16 to 19 years	3,847	3,925	3,976	4,017	4,162	4,174	4,083	4,039	4,038	3,818	3,761	3,802	3,839
16 to 17 years	1,623	1,648	1,692	1,727	1,765	1,773	1,715	1,721	1,718	1,639	1,581	1,588	1,607
18 to 19 years	2,230	2,286	2,283	2,281	2,394	2,397	2,374	2,314	2,315	2,186	2,192	2,219	2,222
20 to 24 years	6,271	6,431	6,520	6,555	6,751	6,651	6,647	6,588	6,611	6,355	6,281	6,334	6,396
25 years and over	41,027	41,107	41,245	41,488	41,676	41,891	41,814	41,897	41,718	40,912	40,926	41,234	41,290
25 to 54 years	32,172	32,378	32,576	32,831	32,989	33,155	33,103	33,194	33,017	32,390	32,432	32,724	32,870
55 years and over	8,838	8,752	8,665	8,649	8,670	8,761	8,705	8,693	8,686	8,568	8,474	8,501	8,405
Females, 16 years and over	31,380	31,751	32,383	32,656	32,991	33,121	33,425	33,804	33,386	33,072	33,342	33,874	33,908
16 to 19 years	3,045	3,094	3,229	3,215	3,338	3,360	3,314	3,329	3,328	3,229	3,230	3,251	3,256
16 to 17 years	1,196	1,228	1,298	1,307	1,360	1,348	1,342	1,369	1,349	1,326	1,281	1,296	1,311
18 to 19 years	1,841	1,868	1,939	1,900	1,973	2,019	1,983	1,945	1,975	1,910	1,959	1,950	1,946
20 to 24 years	4,916	5,021	5,121	5,138	5,200	5,177	5,281	5,349	5,318	5,205	5,303	5,391	5,300
25 years and over	23,419	23,636	24,033	24,303	24,452	24,583	24,831	25,128	24,738	24,641	24,803	25,243	25,362
25 to 54 years	18,322	18,577	18,934	19,189	19,388	19,522	19,792	20,137	19,877	19,649	19,780	20,269	20,327
55 years and over	5,103	5,045	5,107	5,124	5,065	5,029	5,041	4,994	4,866	4,980	5,035	4,990	5,030

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**
A-49. Employed persons by selected social and economic categories, seasonally adjusted

[In thousands]

Selected categories	1972	1973				1974				1975			
	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Total employed	82,505	83,197	84,129	84,748	85,558	85,814	85,979	86,360	85,732	84,146	84,311	85,283	85,410
Household heads	49,154	49,438	49,651	50,175	50,428	50,771	50,870	50,998	50,707	49,739	49,874	50,379	50,382
Married men, spouse present	38,640	38,825	38,853	38,970	39,199	38,219	39,009	38,881	38,694	37,801	37,803	37,978	37,943
Married women, spouse present	18,403	18,723	19,089	19,128	19,417	19,270	19,572	19,867	19,625	19,258	19,390	19,745	19,854
Occupation													
White-collar workers	39,487	39,971	40,093	40,428	41,041	41,474	41,839	41,906	41,780	41,873	42,247c	42,532	42,289
Professional and technical	11,570	11,717	11,598	11,790	11,998	12,231	12,361	12,525	12,255	12,543	12,708	12,956	12,803
Managers and administrators, except farm	8,164	8,439	8,554	8,656	8,920	9,036	9,107	8,809	8,818	8,778	8,876	8,936	8,975
Sales workers	5,424	5,447	5,469	5,382	5,371	5,409	5,427	5,455	5,384	5,412	5,563	5,546	5,328
Clerical workers	14,329	14,368	14,472	14,600	14,752	14,798	14,944	15,117	15,323	15,139	15,100c	15,094	15,183
Blue-collar workers	28,865	29,342	29,903	30,071	30,144	29,933	29,845	29,912	29,466	27,804	27,705	27,979	28,388
Craft and kindred workers	10,824	11,015	11,357	11,378	11,403	11,449	11,489	11,547	11,433	10,839	10,856	11,018	11,185
Operatives	13,748	14,097	14,249	14,345	14,381	13,987	14,030	14,064	13,609	12,819	12,725	12,830	13,069
Nonfarm laborers	4,293	4,230	4,297	4,348	4,360	4,497	4,326	4,301	4,424	4,147	4,124	4,132	4,133
Service workers	10,954	10,911	11,164	11,179	11,252	11,188	11,270	11,503	11,545	11,625	11,452	11,709	11,860
Farm workers	3,171	3,023	2,984	3,015	3,078	3,255	3,044	2,992	2,938	2,880	2,924	3,038	2,871
Major industry and class of worker													
Agriculture:													
Wage and salary workers	1,249	1,220	1,223	1,251	1,325	1,433	1,295	1,345	1,345	1,233	1,243	1,373	1,273
Self-employed workers	1,856	1,778	1,779	1,756	1,788	1,866	1,752	1,730	1,667	1,720	1,742	1,721	1,675
Unpaid family workers	464	421	400	439	417	413	412	383	359	356	401	408	352
Nonagricultural industries:													
Wage and salary workers	73,209	73,892	74,750	75,231	76,069	76,132	76,357	76,657	76,216	74,779	74,880	75,666	75,918
Private households	1,578	1,545	1,535	1,555	1,539	1,457	1,424	1,391	1,299	1,323	1,399	1,352	1,318
Government	13,416	13,466	13,528	13,555	13,700	13,826	14,056	14,049	14,089	14,381	14,503	14,670	14,561
Other	57,215	58,881	59,687	60,121	60,830	60,849	60,877	61,217	60,828	59,075	58,978	59,644	60,039
Self-employed workers	5,270	5,347	5,431	5,465	5,462	5,424	5,687	5,734	5,693	5,485	5,625	5,664	5,738
Unpaid family workers	482	513	545	568	518	494	488	471	488	507	459	449	506
Persons at work¹													
Nonagricultural industries:													
Full-time schedules	62,041	62,583	63,481	64,073	64,101	64,044	64,140	64,631	63,578	61,858	61,904	62,208	63,329
Part-time for economic reasons	2,222	2,160	2,286	2,351	2,443	2,610	2,531	2,605	3,162	3,833	3,705	3,173	3,329
Usually work full time	1,003	958	1,038	1,151	1,150	1,273	1,177	1,202	1,600	1,990	1,726	1,396	1,397
Usually work part time	1,219	1,202	1,248	1,200	1,293	1,337	1,354	1,403	1,562	1,843	1,979	1,777	1,932
Part time for noneconomic reasons	9,981	9,973	10,259	10,274	10,674	10,478	10,382	10,682	10,498	10,371	10,643c	10,870	10,567

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

c = corrected.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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A-50. Job desire of persons not in labor force, by current activity, reasons for not seeking work, sex, and color, seasonally adjusted

[Numbers in thousands]

Characteristic	1972	1973				1974				1975			
	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
TOTAL													
Total not in labor force	57,153	57,375	57,134	57,286	57,108	57,137	57,628	57,526	57,811	58,433	58,358	58,556	59,084
Do not want job now	52,653	53,087	52,218	52,803	52,989	53,143	53,251	52,988	53,604	52,914	53,353	53,576	54,433
Current activity:													
Going to school	6,234	6,317	5,894	6,166	5,994	5,892	5,827	6,083	6,180	6,150	6,291	6,434	6,441
Ill, disabled	4,492	4,281	4,510	4,780	4,697	4,753	4,714	4,831	4,880	4,970	4,780	4,684	4,748
Keeping house	32,374	32,498	31,922	31,908	32,261	32,268	32,032	31,783	31,712	31,139	31,438	31,251	31,524
Retired	6,824	7,062	7,217	7,232	7,136	7,182	7,342	7,440	7,602	7,617	7,607	7,860	8,379
Other	2,729	2,929	2,675	2,717	2,901	3,048	3,336	2,851	3,230	3,038	3,237	3,347	3,341
Want a job now	4,682	4,316	4,738	4,316	4,349	4,288	4,460	4,543	4,681	5,285	5,186	5,269	5,282
Reason not looking:													
School attendance	1,278	1,263	1,268	1,097	1,154	1,153	1,183	1,330	1,233	1,493	1,394	1,503	1,555
Ill health, disability	706	541	659	593	680	655	597	689	660	660	631	662	741
Home responsibilities	1,138	966	1,104	1,104	985	1,011	1,093	1,047	1,023	1,229	1,135	1,092	1,108
Think cannot get job	719	615	775	665	671	662	652	625	812	1,084	1,153	1,152	972
Job-market factors	504	432	564	476	499	438	449	414	553	885	850	922	796
Personal factors	215	183	211	189	172	224	203	211	259	199	303	230	176
Other reasons	841	931	932	857	859	807	935	852	953	819	873	860	906
Males													
Total not in labor force	14,301	14,525	14,545	14,639	14,475	14,499	14,922	15,045	15,000	15,686	15,610	15,692	16,035
Do not want job now	12,976	13,150	12,996	13,322	13,212	13,440	13,503	13,360	13,744	13,808	14,077	14,202	14,622
Want a job now	1,380	1,384	1,499	1,309	1,366	1,233	1,345	1,477	1,490	1,617	1,592	1,738	1,759
Reason not looking:													
School attendance	634	685	660	587	615	586	601	669	662	803	688	782	770
Ill health, disability	284	238	336	275	257	254	260	298	280	267	286	315	343
Think cannot get job	233	220	246	212	219	171	245	232	277	323	395	395	342
Other reasons ¹	229	241	257	236	275	222	239	279	271	225	222	249	304
Females													
Total not in labor force	42,852	42,849	42,589	42,648	42,632	42,639	42,706	42,482	42,811	42,748	42,747	42,864	43,050
Do not want job now	39,678	39,935	39,222	39,481	39,776	39,702	39,748	39,627	39,861	39,105	39,277	39,374	39,811
Want a job now	3,313	2,927	3,219	3,021	3,006	3,048	3,108	3,075	3,204	3,661	3,583	3,538	3,542
Reason not looking:													
School attendance	644	578	609	510	541	567	582	661	571	690	706	721	786
Ill health, disability	422	303	323	319	423	401	337	392	380	394	345	347	398
Home responsibilities	1,120	940	1,080	1,086	964	975	1,067	1,021	1,008	1,198	1,104	1,057	1,087
Think cannot get job	486	395	529	453	452	491	407	394	535	761	758	757	630
Other reasons	642	711	677	652	627	614	715	608	710	619	670	656	642
White													
Total not in labor force	50,701	50,829	50,498	50,684	50,463	50,438	50,755	50,618	50,808	51,276	51,165	51,265	51,737
Do not want job now	47,255	47,391	46,732	47,430	47,156	47,142	47,274	47,202	47,341	46,883	47,283	47,481	48,075
Want a job now	3,618	3,454	3,650	3,235	3,347	3,396	3,431	3,487	3,639	4,102	3,966	4,027	3,996
Reason not looking:													
School attendance	977	965	992	818	896	912	913	1,020	921	1,135	1,100	1,116	1,171
Ill health, disability	541	411	510	419	450	486	418	499	519	499	439	466	556
Home responsibilities	861	798	863	840	758	819	837	784	800	952	893	867	804
Think cannot get job	529	475	498	490	535	515	509	474	607	804	799	842	675
Other reasons	709	804	787	668	709	664	754	711	790	712	734	736	790
Negro and other races													
Total not in labor force	6,435	6,521	6,660	6,615	6,643	6,694	6,899	6,935	6,994	7,121	7,197	7,264	7,333
Do not want job now	5,376	5,594	5,586	5,539	5,661	5,773	5,873	5,944	6,027	5,859	5,997	6,126	6,143
Want a job now	1,098	877	1,058	1,073	1,020	903	1,012	1,054	1,010	1,222	1,196	1,235	1,295
Reason not looking:													
School attendance	287	281	312	263	250	225	290	299	294	336	323	364	364
Ill health, disability	180	128	137	173	248	170	167	194	135	167	182	205	197
Home responsibilities	277	178	239	266	229	201	253	259	222	286	242	217	307
Think cannot get job	194	152	236	179	142	160	138	155	194	316	320	323	308
Other reasons	160	138	133	192	152	146	164	146	166	117	130	127	119

¹ Includes small number of men not looking for work because of home responsibilities.

A-51. Job desire of persons not in labor force and reasons for not seeking work by age and sex

[In thousands]

Reasons for not seeking work	Total		Age in years							
			16-19		20-24		25-59		60 and over	
	IV 1974	IV 1975	IV 1974	IV 1975	IV 1974	IV 1975	IV 1974	IV 1975	IV ¹ 1974	IV 1975
Total										
Total not in labor force	57,987	59,390	7,656	7,984	4,664	5,028	22,967	22,977	22,700	23,399
Do not want a job now	53,507	54,358	6,558	6,686	3,992	4,196	20,778	20,639	22,180	22,839
Current activity:										
Going to school	7,838	8,169	5,632	5,780	1,643	1,771	548	604	17	14
Ill, disabled	4,777	4,640	58	44	138	157	2,235	2,210	2,348	2,230
Keeping house	31,287	31,107	582	624	2,010	2,024	16,642	16,356	12,054	12,106
Retired	7,388	8,124	--	--	--	--	143	130	7,245	7,994
Other	2,217	2,312	288	238	201	243	1,212	1,340	516	496
Want a job now	4,480	5,032	1,098	1,298	672	832	2,189	2,338	520	560
Reason not looking:										
School attendance	1,103	1,392	802	1,038	174	209	124	142	2	2
Ill health, disability	669	745	20	31	49	51	460	487	139	176
Home responsibilities	992	1,067	61	56	192	244	722	722	17	44
Think cannot get job	796	944	122	100	106	166	341	482	228	196
Job-market factors	529	732	93	65	91	140	255	421	88	106
Personal factors	267	211	29	34	14	27	84	61	138	90
Other reasons ¹	920	884	93	73	151	162	542	505	134	142
Males										
Total not in labor force	15,504	16,666	3,450	3,684	1,315	1,589	2,606	2,864	8,134	8,529
Do not want a job now	14,175	15,122	2,952	3,102	1,105	1,351	2,235	2,405	7,889	8,263
Current activity:										
Going to school	3,935	4,298	2,767	2,927	915	1,081	254	282	--	8
Ill, disabled	2,532	2,527	30	26	71	92	1,166	1,209	1,265	1,201
Keeping house	229	207	17	23	7	17	39	32	167	136
Retired	6,155	6,619	--	--	--	--	122	112	6,033	6,505
Other	1,323	1,445	136	125	110	151	653	757	424	410
Want a job now	1,329	1,544	498	582	210	238	371	459	245	266
Reason not looking:										
School attendance	581	675	396	491	116	120	66	62	2	2
Ill health, disability	273	328	12	11	17	29	170	189	73	98
Think cannot get job	252	314	42	59	32	43	65	116	111	96
Other reasons	223	227	48	21	45	46	70	92	59	70
Females										
Total not in labor force	42,482	42,724	4,206	4,300	3,349	3,440	20,361	20,113	14,565	14,871
Do not want a job now	39,330	39,262	3,606	3,582	2,893	2,855	18,544	18,246	14,290	14,580
Current activity:										
Going to school	3,901	3,872	2,865	2,854	727	690	293	324	17	7
Ill, disabled	2,245	2,113	26	19	67	65	1,068	999	1,084	1,029
Keeping house	31,058	30,901	565	600	2,003	2,008	16,603	16,323	11,887	11,969
Retired	1,233	1,506	--	--	--	--	20	18	1,212	1,489
Other	893	870	152	110	91	91	558	581	92	87
Want a job now	3,152	3,462	600	718	456	585	1,817	1,867	275	291
Reason not looking:										
School attendance	523	717	406	547	54	89	58	80	--	--
Ill health, disability	396	417	9	20	32	22	290	298	65	78
Home responsibilities	992	1,067	61	56	192	244	722	722	17	44
Think cannot get job	545	630	80	41	73	122	275	367	117	101
Other reasons	696	631	44	54	105	108	471	400	76	68

¹ Includes small number of men not looking for work because of "home responsibilities."

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A-52. Job desire of persons not in labor force and reasons for not seeking work by age, color, and sex

[In thousands]

Reasons for not seeking work	Total		Age in years						Males		Females	
			16-24		25-59		60 and over		IV 1974	IV 1975	IV 1974	IV 1975
	IV 1974	IV 1975	IV 1974	IV 1975	IV 1974	IV 1975	IV 1974	IV 1975				
WHITE												
Total not in labor force	50,298	51,971	10,062	10,555	20,228	20,165	20,638	21,252	13,318	14,246	37,610	37,725
Do not want a job now	47,454	48,280	8,746	9,027	18,526	18,404	20,183	20,758	12,273	12,999	35,180	35,188
Current activity:												
Going to school	6,469	6,728	6,001	6,231	457	483	12	15	3,295	3,564	3,174	3,164
Ill, disabled	3,915	3,705	154	153	1,788	1,688	1,974	1,864	2,083	2,033	1,832	1,672
Keeping house	28,451	28,366	2,220	2,279	15,159	14,965	11,070	11,121	197	165	28,254	28,201
Retired	6,789	7,426	--	2	129	121	6,659	7,302	5,624	6,052	1,165	1,374
Other	1,828	2,055	369	357	992	1,147	467	456	1,074	1,185	754	777
Want a job now	3,474	3,767	1,316	1,528	1,702	1,761	455	492	1,044	1,247	2,430	2,537
Reason not looking:												
School attendance	818	1,042	741	937	75	101	2	2	416	528	402	514
Ill health, disability	518	539	44	57	358	324	116	152	218	255	300	284
Home responsibilities ¹	776	780	176	178	583	570	17	32	--	--	776	780
Think cannot get job	596	656	419	167	248	316	199	173	214	242	382	414
Other reasons	766	750	206	189	438	445	121	133	196	222	570	545
NEGRO AND OTHER RACES												
Total not in labor force	7,060	7,418	2,257	2,457	2,738	2,811	2,063	2,317	2,187	2,419	4,873	4,999
Do not want a job now	6,054	6,169	1,804	1,854	2,252	2,229	2,000	2,206	1,903	2,097	4,151	4,073
Current activity:												
Going to school	1,367	1,440	1,272	1,319	91	120	5	--	640	733	727	707
Ill, disabled	863	934	41	47	446	520	376	388	450	494	413	440
Keeping house	2,836	2,865	374	367	1,481	1,392	983	996	32	43	2,804	2,700
Retired	599	700	--	--	13	3	588	670	531	567	68	133
Other	389	230	119	120	220	194	49	41	250	260	139	93
Want a job now	1,006	1,249	453	603	486	570	63	111	284	315	722	926
Reason not looking:												
School attendance	286	351	236	310	49	41	--	--	165	148	121	203
Ill health, disability	151	207	27	25	103	158	22	24	55	73	96	134
Home responsibilities ¹	216	287	75	123	140	151	--	13	--	--	216	287
Think cannot get job	200	288	78	98	91	166	30	64	37	72	163	216
Other reasons	153	116	37	47	103	54	11	10	27	22	126	86

¹ Small number of men not looking for work because of "home responsibilities" are included in "other reasons."

A-53. Persons not in labor force who desire work but think they cannot get jobs, by age, color, sex, and detailed reason

[In thousands]

Detailed reason for not seeking work	Total	Age in years				Color	
		16-19	20-24	25-59	60 and over	White	Negro and other races
TOTAL							
Personal factors:							
Employers think too young or old	115	19	--	14	83	107	8
Lacks education or training	68	13	20	32	4	47	21
Other personal handicap	28	2	7	15	4	24	5
Job-market factors:							
Could not find job	434	53	94	251	36	248	186
Thinks no job available	298	12	46	170	71	229	69
Males							
Personal factors:							
Employers think too young or old	57	13	--	3	41	52	5
Lacks education or training	15	8	--	7	--	12	3
Other personal handicap	23	2	5	13	2	18	5
Job-market factors:							
Could not find job	128	27	26	60	15	78	50
Thinks no job available	91	8	13	32	37	81	10
Females							
Personal factors:							
Employers think too young or old	58	6	--	11	42	55	3
Lacks education or training	53	5	20	25	4	35	18
Other personal handicap	6	--	2	2	2	6	--
Job-market factors:							
Could not find job	306	26	67	192	21	170	136
Thinks no job available	207	4	33	136	33	148	59

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A-56. Employment status of the civilian noninstitutional population of Spanish origin and color, by sex and age

[Numbers in thousands]

Employment status	Total		White		Negro ¹		Spanish origin ²	
	IV 1974	IV 1975	IV 1974	IV 1975	IV 1974	IV 1975	IV 1974	IV 1975
TOTAL								
Civilian noninstitutional population	149,596	152,318	132,186	134,301	15,286	15,708	6,638	6,811
Civilian labor force	91,609	92,928	81,259	82,329	9,067	9,135	4,010	4,083
Percent of population	61.2	61.0	61.5	61.3	59.3	58.2	60.4	59.9
Employment	85,997	85,705	76,771	76,477	8,021	7,877	3,681	3,600
Agriculture	3,240	3,179	2,965	2,913	225	221	231	173
Nonagricultural industries	82,758	82,526	73,806	73,564	7,796	7,656	3,450	3,427
Unemployment	5,612	7,223	4,488	5,852	1,046	1,258	329	484
Unemployment rate	6.1	7.8	5.5	7.1	11.5	13.8	8.2	11.8
Not in labor force	57,987	59,390	50,928	51,972	6,219	6,572	2,628	2,727
Males, 20 years and over								
Civilian noninstitutional population	62,599	63,828	55,879	56,874	5,850	6,016	2,702	2,696
Civilian labor force	50,545	50,846	45,367	45,569	4,506	4,530	2,324	2,296
Percent of population	80.7	79.7	81.2	80.1	77.0	75.3	86.0	85.2
Employment	48,365	47,720	43,587	43,027	4,138	3,999	2,381	2,092
Agriculture	2,432	2,351	2,208	2,147	183	169	197	140
Nonagricultural industries	45,934	45,369	41,379	40,880	3,955	3,829	2,184	1,953
Unemployment	2,179	3,126	1,780	2,543	368	531	195	204
Unemployment rate	4.3	6.1	3.9	5.6	8.2	11.7	7.6	8.9
Not in labor force	12,055	12,982	10,512	11,305	1,343	1,486	602	400
Females, 20 years and over								
Civilian noninstitutional population	70,856	72,140	62,529	63,519	7,319	7,503	2,999	3,142
Civilian labor force	32,580	33,716	28,281	29,253	3,786	3,852	1,258	1,364
Percent of population	46.0	46.7	45.2	46.1	51.7	51.3	41.9	43.4
Employment	30,605	31,213	26,717	27,236	3,404	3,409	1,156	1,196
Agriculture	450	479	420	447	23	28	24	16
Nonagricultural industries	30,155	30,734	26,297	26,790	3,381	3,381	1,132	1,180
Unemployment	1,975	2,503	1,564	2,017	382	443	103	168
Unemployment rate	6.1	7.4	5.5	6.9	10.1	11.5	8.1	12.3
Not in labor force	38,276	38,424	34,248	34,266	3,533	3,651	1,741	1,778
Both sexes, 16-19 years								
Civilian noninstitutional population	16,141	16,351	13,779	13,907	2,117	2,189	938	973
Civilian labor force	8,484	8,367	7,611	7,507	775	753	428	423
Percent of population	52.6	51.2	55.2	54.0	33.6	34.4	45.6	43.5
Employment	7,027	6,772	6,467	6,214	480	470	348	311
Agriculture	358	349	337	320	19	23	38	17
Nonagricultural industries	6,669	6,423	6,130	5,895	460	446	311	295
Unemployment	1,457	1,595	1,144	1,292	295	284	80	112
Unemployment rate	17.2	19.1	15.0	17.2	38.1	37.7	18.7	26.4
Not in labor force	7,657	7,984	6,167	6,401	1,342	1,436	509	549

¹ Data relate to Negro workers only.

² Data on persons of Spanish origin are tabulated separately, without regard to race/color,

which means that they are also included in the data for white and Negro workers. According to the 1970 Census, approximately 98 percent of their population is white.

A-57. Employment status of male Vietnam-Era veterans and nonveterans 20 to 34 years of age

[Numbers in thousands]

Employment status	IV 1974	IV 1975	Seasonally adjusted								
			1973		1974				1975		
			IV	I	II	III	IV	I	II	III	IV
VETERANS¹											
Total, 20 to 34 years:											
Civilian noninstitutional population ²	6,311	6,584	5,866	5,999	6,109	6,204	6,311	6,373	6,423	6,488	6,584
Civilian labor force	5,956	6,150	5,521	5,711	5,770	5,845	5,967	5,965	6,040	6,089	6,189
Employed	5,618	5,625	5,288	5,425	5,483	5,548	5,581	5,433	5,456	5,526	5,591
Unemployed	338	524	233	286	287	297	386	532	585	563	598
Unemployment rate	5.7	8.5	4.2	5.0	5.0	5.1	6.5	8.9	9.7	9.2	9.7
20 to 24 years											
Civilian noninstitutional population ²	1,306	1,128	1,547	1,454	1,396	1,347	1,306	1,239	1,187	1,146	1,128
Civilian labor force	1,160	952	1,389	1,327	1,244	1,205	1,167	1,065	1,039	1,010	969
Employed	1,018	765	1,280	1,198	1,122	1,071	1,009	871	817	825	758
Unemployed	141	187	109	129	122	134	158	194	222	185	211
Unemployment rate	12.2	19.6	7.8	9.7	9.8	11.1	13.5	18.2	21.4	18.3	21.8
25 to 29 years											
Civilian noninstitutional population ²	3,488	3,463	3,173	3,335	3,411	3,448	3,488	3,505	3,486	3,471	3,463
Civilian labor force	3,319	3,267	3,015	3,193	3,252	3,270	3,329	3,320	3,293	3,263	3,297
Employed	3,168	3,030	2,920	3,068	3,120	3,142	3,145	3,072	3,046	3,000	3,008
Unemployed	151	237	95	125	132	128	184	248	247	263	289
Unemployment rate	4.5	7.3	3.2	3.9	4.1	3.9	5.5	7.5	7.5	8.0	8.8
30 to 34 years											
Civilian noninstitutional population ²	1,516	1,993	1,146	1,211	1,302	1,409	1,516	1,629	1,750	1,871	1,993
Civilian labor force	1,478	1,931	1,117	1,191	1,274	1,370	1,471	1,581	1,708	1,816	1,923
Employed	1,431	1,831	1,088	1,159	1,241	1,335	1,427	1,490	1,592	1,701	1,825
Unemployed	46	100	29	32	33	35	44	91	116	115	98
Unemployment rate	3.1	5.2	2.6	2.7	2.6	2.6	3.0	5.8	6.8	6.3	5.1
NONVETERANS											
Total, 20 to 34 years:											
Civilian noninstitutional population ²	15,301	16,200	14,714	14,687	14,878	15,102	15,301	15,544	15,767	16,006	16,200
Civilian labor force	13,797	14,363	13,325	13,342	13,491	13,647	13,921	14,012	14,224	14,391	14,528
Employed	12,857	13,122	12,709	12,633	12,750	12,848	12,883	12,674	12,752	12,924	13,143
Unemployed	940	1,240	616	709	741	799	1,038	1,338	1,472	1,467	1,384
Unemployment rate	6.8	8.6	4.6	5.3	5.5	5.9	7.5	9.5	10.4	10.2	9.5
20 to 24 years											
Civilian noninstitutional population ²	7,242	7,724	6,867	6,876	7,003	7,121	7,242	7,400	7,526	7,639	7,724
Civilian labor force	6,074	6,311	5,837	5,896	5,989	6,016	6,196	6,305	6,371	6,404	6,457
Employed	5,532	5,570	5,459	5,452	5,534	5,517	5,592	5,486	5,476	5,502	5,628
Unemployed	542	741	378	444	455	499	604	818	895	902	829
Unemployment rate	8.9	11.7	6.5	7.5	7.6	8.3	9.7	13.0	14.0	14.1	12.8
25 to 29 years											
Civilian noninstitutional population ²	4,183	4,626	4,172	4,038	4,059	4,122	4,183	4,262	4,368	4,493	4,626
Civilian labor force	3,992	4,368	3,938	3,827	3,839	3,898	3,979	4,032	4,135	4,247	4,362
Employed	3,742	4,065	3,778	3,667	3,664	3,733	3,710	3,706	3,792	3,892	4,031
Unemployed	250	303	160	160	175	165	269	327	343	355	331
Unemployment rate	6.3	6.9	4.1	4.2	4.6	4.2	6.8	8.1	8.3	8.4	7.6
30 to 34 years											
Civilian noninstitutional population ²	3,877	3,851	3,674	3,774	3,817	3,860	3,877	3,882	3,874	3,874	3,851
Civilian labor force	3,730	3,684	3,550	3,619	3,663	3,733	3,746	3,675	3,718	3,739	3,709
Employed	3,583	3,487	3,472	3,514	3,552	3,598	3,581	3,482	3,483	3,530	3,484
Unemployed	148	197	78	105	111	135	165	193	234	210	224
Unemployment rate	4.0	5.3	2.2	2.9	3.0	3.6	4.4	5.3	6.3	6.3	6.0

¹ Vietnam-era veterans are those who served after August 4, 1964.

appear in the unadjusted and seasonally adjusted columns.

² Since seasonal variations are not present in the population figures, identical numbers

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A-58. Employment status of male Vietnam-Era veterans and nonveterans 20 to 34 years by age and color

[Numbers in thousands]

Employment status	Veterans ¹						Nonveterans					
	White			Negro and other races			White			Negro and other races ¹		
	IV 1974	III 1975	IV 1975	IV 1974	III 1975	IV 1975	IV 1974	III 1975	IV 1975	IV 1974	III 1975	IV 1975
Total, 20 to 34 years:												
Civilian noninstitutional population	5,723	5,844	5,911	588	644	673	13,277	13,930	14,103	2,024	2,076	2,099
Civilian labor force	5,425	5,527	5,560	531	579	590	12,047	12,859	12,594	1,749	1,809	1,769
Employed	5,150	5,095	5,135	468	499	490	11,296	11,790	11,603	1,560	1,491	1,520
Unemployed	275	432	425	63	80	100	751	1,069	991	189	318	249
Unemployment rate	5.1	7.8	7.6	11.9	13.8	16.9	6.2	8.3	7.9	10.8	17.6	14.1
20 to 24 years												
Civilian noninstitutional population	1,152	1,003	946	154	143	182	6,321	6,668	6,775	921	971	948
Civilian labor force	1,027	900	815	132	109	137	5,340	5,907	5,573	734	789	738
Employed	916	756	677	102	83	87	4,910	5,220	4,957	623	597	613
Unemployed	111	144	138	30	26	50	430	687	616	111	192	125
Unemployment rate	10.8	16.0	16.9	22.7	23.9	36.5	8.1	11.6	11.1	15.2	24.3	16.9
25 to 29 years												
Civilian noninstitutional population	3,178	3,148	3,155	311	323	308	3,636	3,913	4,016	547	580	612
Civilian labor force	3,035	2,985	2,986	284	303	281	3,492	3,722	3,827	500	527	541
Employed	2,908	2,766	2,780	260	268	250	3,282	3,472	3,594	460	454	471
Unemployed	127	219	206	23	35	31	210	250	233	40	73	70
Unemployment rate	4.2	7.3	6.9	8.2	11.6	11.0	6.0	6.7	6.1	8.0	13.9	12.9
30 to 34 years												
Civilian noninstitutional population	1,393	1,693	1,810	123	178	183	3,321	3,349	3,312	556	525	539
Civilian labor force	1,363	1,642	1,759	115	167	172	3,215	3,230	3,194	515	493	490
Employed	1,326	1,573	1,678	105	148	153	3,105	3,098	3,052	478	440	436
Unemployed	36	69	81	10	19	19	110	132	142	37	53	54
Unemployment rate	2.7	4.2	4.6	8.7	11.4	11.0	3.4	4.1	4.4	7.2	10.8	11.0

¹ See footnote 1, table A-57.

A-59. Employment status of the population in metropolitan and nonmetropolitan areas, by sex, age, and color

(Numbers in thousands)

Employment status	Metropolitan areas						Nonmetropolitan areas					
	Total		Central cities		Suburbs		Total		Farm		Nonfarm	
	IV 1974	IV 1975	IV 1974	IV 1975	IV 1974	IV 1975	IV 1974	IV 1975	IV 1974	IV 1975	IV 1974	IV 1975
Total												
Civilian noninstitutional population	102,388	103,987	44,815	45,108	57,573	58,879	47,209	48,331	5,422	5,245	41,787	43,086
Civilian labor force	63,654	64,313	27,043	27,077	36,611	37,236	27,955	28,616	3,297	3,168	24,658	25,448
Percent of population	62.2	61.8	60.3	60.0	63.6	63.2	59.2	59.2	60.8	60.4	59.0	59.1
Employed	59,562	59,082	25,124	24,595	34,438	34,487	26,435	26,623	3,214	3,069	23,221	23,554
Unemployed	4,091	5,231	1,919	2,482	2,172	2,749	1,520	1,993	83	99	1,437	1,894
Unemployment rate	6.4	8.1	7.1	9.2	5.9	7.4	5.4	7.0	2.5	3.1	5.8	7.4
Not in labor force	38,734	39,674	17,772	18,031	20,962	21,643	19,253	19,716	2,125	2,077	17,128	17,639
Males, 20 years and over												
Civilian noninstitutional population	42,744	43,375	18,372	18,461	24,372	24,914	19,855	20,453	2,423	2,354	17,432	18,099
Civilian labor force	34,927	34,952	14,475	14,326	20,452	20,626	15,618	15,893	2,045	1,978	13,573	13,915
Percent of population	81.7	80.6	78.8	77.6	83.9	82.8	78.7	77.7	84.4	84.0	77.9	76.9
Employed	33,306	32,623	13,681	13,171	19,625	19,452	15,060	15,098	2,010	1,941	13,050	13,157
Unemployed	1,621	2,330	795	1,154	826	1,176	558	796	35	37	523	759
Unemployment rate	4.6	6.7	5.5	8.1	4.0	5.7	3.6	5.0	1.7	1.9	3.9	5.5
Not in labor force	7,817	8,423	3,897	4,135	3,920	4,288	4,237	4,559	378	376	3,859	4,183
Females, 20 years and over												
Civilian noninstitutional population	48,643	49,441	21,932	22,016	26,711	27,425	22,213	22,699	2,303	2,194	19,910	20,505
Civilian labor force	22,876	23,615	10,345	10,522	12,531	13,093	9,704	10,100	897	866	8,807	9,234
Percent of population	47.0	47.8	47.2	47.8	46.9	47.7	43.7	44.5	38.9	39.5	44.2	45.0
Employed	21,475	21,875	9,688	9,725	11,787	12,150	9,130	9,339	866	835	8,264	8,504
Unemployed	1,402	1,741	656	797	746	944	573	762	31	31	542	731
Unemployment rate	6.1	7.4	6.3	7.6	6.0	7.2	5.9	7.5	3.4	3.6	6.2	7.9
Not in labor force	25,766	25,826	11,588	11,494	14,178	14,332	12,510	12,598	1,406	1,328	11,104	11,270
Both sexes, 16-19 years												
Civilian noninstitutional population	11,011	11,171	4,511	4,631	6,490	6,540	5,140	5,180	696	697	4,444	4,483
Civilian labor force	5,850	5,745	2,233	2,229	3,627	3,516	2,634	2,622	355	324	2,279	2,298
Percent of population	53.2	51.4	49.3	48.1	55.9	53.8	51.2	50.6	51.0	46.5	51.3	51.3
Employed	4,782	4,585	1,754	1,699	3,028	2,886	2,245	2,187	338	294	1,907	1,893
Unemployed	1,069	1,160	468	530	601	630	389	435	17	31	372	404
Unemployment rate	18.3	20.2	21.1	23.8	16.6	17.9	14.8	16.6	4.8	9.5	16.3	17.6
Not in labor force	5,151	5,426	2,288	2,403	2,863	3,023	2,506	2,558	341	373	2,165	2,185
White												
Civilian noninstitutional population	89,018	90,117	34,892	34,881	54,126	55,236	43,168	44,184	5,020	4,870	38,148	39,314
Civilian labor force	55,627	56,073	21,178	21,158	34,449	34,915	25,632	26,256	3,076	2,952	22,556	23,304
Percent of population	62.5	62.2	60.7	60.7	63.6	63.2	59.4	59.4	61.3	60.6	59.1	59.3
Employed	52,421	51,955	19,935	19,512	32,486	32,443	24,350	24,522	3,010	2,868	21,340	21,654
Unemployed	3,206	4,119	1,242	1,646	1,964	2,473	1,282	1,733	66	83	1,216	1,650
Unemployment rate	5.8	7.3	5.9	7.8	5.7	7.1	5.0	6.6	2.1	2.8	5.4	7.1
Not in labor force	33,391	34,043	13,714	13,723	19,677	20,320	17,536	17,928	1,944	1,918	15,592	16,010
Negro and other races												
Civilian noninstitutional population	13,369	13,870	9,923	10,227	3,446	3,643	4,040	4,147	402	375	3,638	3,772
Civilian labor force	8,027	8,239	5,864	5,919	2,163	2,320	2,324	2,360	221	217	2,103	2,143
Percent of population	60.0	59.4	59.1	57.9	62.8	63.7	57.5	56.9	54.9	57.7	57.8	56.8
Employed	7,141	7,127	5,189	5,083	1,952	2,044	2,085	2,101	204	201	1,881	1,990
Unemployed	885	1,112	677	836	208	276	238	259	17	15	221	244
Unemployment rate	11.0	13.5	11.5	14.1	9.6	11.9	10.3	11.0	7.6	7.1	10.5	11.4
Not in labor force	5,343	5,631	4,058	4,309	1,285	1,322	1,717	1,787	181	159	1,536	1,628

**HOUSEHOLD DATA
QUARTERLY AVERAGES**

A-60. Employment status of the population in poverty and nonpoverty areas, by color

(Number in thousands)

Employment status	Total United States				Metropolitan areas				Nonmetropolitan areas			
	Poverty areas		Nonpoverty areas		Poverty areas		Nonpoverty areas		Poverty areas		Nonpoverty areas	
	IV 1974	IV 1975	IV 1974	IV 1975	IV 1974	IV 1975	IV 1974	IV 1975	IV 1974	IV 1975	IV 1974	IV 1975
Total												
Civilian noninstitutional population	28,596	28,791	121,000	123,527	11,647	11,601	90,740	92,386	16,948	17,191	30,260	31,141
Civilian labor force	15,492	15,456	76,117	77,472	6,079	5,936	57,574	58,377	9,413	9,520	18,542	19,095
Percent of population	54.2	53.7	62.9	62.7	52.2	51.2	63.4	63.2	55.5	55.4	61.3	61.3
Employed	14,304	13,957	71,693	71,748	5,412	5,123	54,151	53,959	8,892	8,834	17,543	17,789
Unemployed	1,189	1,260	4,423	5,724	667	813	3,424	4,418	521	687	999	1,306
Unemployment rate	7.7	9.7	5.8	7.4	11.0	13.7	5.9	7.6	5.5	7.2	5.4	6.8
Not in labor force	13,103	13,335	44,884	46,055	5,568	5,665	33,166	34,009	7,535	7,670	11,718	12,045
White												
Civilian noninstitutional population	20,210	20,328	111,977	113,974	6,034	6,025	82,984	84,092	14,176	14,303	28,992	29,882
Civilian labor force	11,092	11,113	70,167	71,216	3,195	3,169	52,432	52,905	7,897	7,944	17,735	18,312
Percent of population	54.9	54.7	62.7	62.5	52.9	52.6	63.2	62.9	55.7	55.5	61.2	61.3
Employed	10,471	10,265	66,300	66,212	2,940	2,838	49,481	49,117	7,531	7,427	16,818	17,069
Unemployed	620	848	3,868	5,004	255	331	2,951	3,788	365	518	917	1,216
Unemployment rate	5.6	7.6	5.5	7.0	8.0	10.4	5.6	7.2	4.6	6.5	5.2	6.5
Not in labor force	9,118	9,215	41,809	42,757	2,839	2,856	30,552	31,187	6,279	6,358	11,258	11,570
Negro and other races												
Civilian noninstitutional population	8,386	8,464	9,024	9,553	5,613	5,576	7,756	8,294	2,773	2,888	1,268	1,259
Civilian labor force	4,401	4,343	5,950	6,256	2,884	2,767	5,142	5,472	1,516	1,576	807	784
Percent of population	52.5	51.3	65.9	65.5	51.4	49.6	66.3	66.0	54.7	54.6	63.7	62.2
Employed	3,833	3,692	5,394	5,536	2,472	2,285	4,669	4,842	1,361	1,407	725	694
Unemployed	568	651	556	720	412	482	473	630	156	166	83	90
Unemployment rate	12.9	15.0	9.3	11.5	14.3	17.4	9.2	11.5	10.3	10.7	10.2	11.5
Not in labor force	3,985	4,120	3,074	3,298	2,729	2,808	2,614	2,822	1,257	1,312	460	475

A-61. Unemployment rates for selected labor force groups in poverty and nonpoverty areas, by sex, age, and color

Sex, age, and color	Total United States				Metropolitan areas				Nonmetropolitan areas			
	Poverty areas		Nonpoverty areas		Poverty areas		Nonpoverty areas		Poverty areas		Nonpoverty areas	
	IV 1974	IV 1975	IV 1974	IV 1975	IV 1974	IV 1975	IV 1974	IV 1975	IV 1974	IV 1975	IV 1974	IV 1975
Total												
Both sexes, 16 years and over	7.7	9.7	5.8	7.4	11.0	13.7	5.9	7.6	5.5	7.2	5.4	6.8
Males, 20 years and over	5.4	7.9	4.1	5.8	8.7	12.3	4.2	6.1	3.4	5.2	3.6	4.9
Females, 20 years and over	7.4	8.8	5.8	7.2	9.2	10.4	5.8	7.0	6.1	7.6	5.8	7.5
Both sexes, 16-19 years	22.7	25.5	16.1	17.8	32.3	38.3	16.8	18.5	16.5	18.1	13.9	15.9
White												
Both sexes, 16 years and over	5.6	7.6	5.5	7.0	8.0	10.4	5.6	7.2	4.6	6.5	5.2	6.5
Males, 20 years and over	4.1	6.0	3.9	5.5	6.7	9.2	4.0	5.8	3.1	4.8	3.5	4.7
Females, 20 years and over	5.7	7.5	5.5	6.8	6.6	8.7	5.5	6.7	5.3	7.0	5.5	7.2
Both sexes, 16-19 years	15.0	19.2	15.0	16.9	22.2	27.2	15.6	17.4	12.1	16.3	13.4	15.8
Negro and other races												
Both sexes, 16 years and over	12.9	15.0	9.3	11.5	14.3	17.4	9.2	11.5	10.3	10.7	10.2	11.5
Males, 20 years and over	9.2	13.2	6.6	9.5	11.3	16.4	6.6	9.6	5.4	7.9	7.0	9.3
Females, 20 years and over	10.9	11.5	8.6	10.5	11.5	12.0	8.3	10.2	9.7	10.5	10.6	12.4
Both sexes, 16-19 years	39.9	40.6	32.1	30.6	42.8	49.7	33.6	33.1	35.2	26.5	24.9	17.9

**ESTABLISHMENT DATA
EMPLOYMENT**

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B-2. Employees on nonagricultural payrolls, by industry

[In thousands]

SIC Code	Industry	All employees					Production workers ¹				
		Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^P	Dec. 1975 ^P	Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^P	Dec. 1975 ^P
-	TOTAL	79,151	78,462	78,193	78,324	78,529	-	-	-	-	-
-	PRIVATE SECTOR	64,549	63,824	63,132	63,152	63,306	53,249	52,574	52,020	52,032	52,198
-	MINING	719	681	763	764	766	547	507	579	580	585
10	METAL MINING	96.0	96.2	92.1	91.7	-	76.1	76.3	71.6	70.9	-
101	Iron ores	24.9	25.1	24.5	24.0	-	20.4	20.5	19.7	19.2	-
102	Copper ores	42.5	42.4	36.2	35.9	-	33.5	33.4	27.7	27.5	-
11,12	COAL MINING	185.9	147.1	209.4	210.9	-	158.0	118.7	178.9	180.6	-
12	Bituminous coal and lignite mining	182.5	143.7	205.5	207.0	-	155.1	115.8	175.5	177.2	-
13	OIL AND GAS EXTRACTION	316.1	320.9	343.8	346.4	-	215.4	218.7	235.3	239.0	-
131,2	Crude petroleum and natural gas fields	151.7	152.5	162.7	163.2	-	75.5	75.9	83.0	84.6	-
138	Oil and gas field services	164.4	168.4	181.1	183.2	-	139.9	142.8	152.3	154.4	-
14	NONMETALLIC MINERALS, EXCEPT FUELS	121.0	116.3	117.6	114.6	-	97.2	92.9	93.0	89.9	-
142	Crushed and broken stone	43.6	41.2	40.8	39.9	-	35.8	33.5	33.3	32.3	-
144	Sand and gravel	37.6	35.1	36.1	34.5	-	-	-	-	-	-
-	CONTRACT CONSTRUCTION	3,952	3,695	3,620	3,515	3,321	3,238	2,985	2,921	2,818	2,632
15	GENERAL BUILDING CONTRACTORS	1,212.6	1,145.5	1,082.1	1,055.8	-	986.6	922.3	857.2	833.1	-
16	HEAVY CONSTRUCTION CONTRACTORS	799.1	705.2	768.7	715.9	-	672.8	575.3	650.6	599.4	-
161	Highway and street construction	353.4	282.8	348.5	313.5	-	306.2	237.7	304.3	269.5	-
162	Heavy construction, nec	445.7	422.4	420.2	402.4	-	366.6	337.6	346.3	329.9	-
17	SPECIAL TRADE CONTRACTORS	1,940.0	1,844.7	1,769.5	1,743.2	-	1,578.9	1,487.4	1,412.7	1,385.4	-
171	Plumbing, heating, air conditioning	462.4	451.1	417.2	413.4	-	361.3	349.9	318.0	313.5	-
172	Painting, paper hanging, decorating	141.5	127.3	128.0	122.0	-	123.2	109.5	110.5	104.2	-
173	Electrical work	347.2	340.2	314.7	314.7	-	277.7	270.9	246.5	246.6	-
174	Masonry, stonework, and plastering	220.2	207.3	191.4	191.4	-	193.6	181.5	166.0	166.3	-
176	Roofing and sheet metal work	135.2	125.9	130.3	127.6	-	111.5	102.5	106.7	104.1	-
-	MANUFACTURING	19,799	19,209	18,687	18,625	18,567	14,363	13,825	13,420	13,366	13,311
19,24,25, 32-39	DURABLE GOODS	11,747	11,377	10,750	10,729	10,716	8,489	8,158	7,631	7,617	7,606
20-23, 26-31	NONDURABLE GOODS	8,052	7,832	7,937	7,896	7,851	5,874	5,667	5,789	5,749	5,705
	DURABLE GOODS										
19	ORDNANCE AND ACCESSORIES	177.9	177.5	165.4	161.5	160.5	85.9	86.2	75.8	71.8	71.2
192	Ammunition, except for small arms	121.6	121.4	110.2	106.7	105.6	48.6	48.9	40.2	36.7	36.2
1925	Complete guided missiles	91.7	91.7	89.6	(*)	-	25.3	25.8	25.2	(*)	-
1929	Ammunition, exc. for small arms, nec	29.9	29.7	20.6	20.3	-	23.3	23.1	15.0	14.9	-
24	LUMBER AND WOOD PRODUCTS	577.3	558.2	583.6	574.4	567.0	484.7	466.2	489.1	479.6	472.0
241	Logging camps and logging contractors	79.3	75.4	79.1	75.2	70.8	-	-	-	-	-
242	Sawmills and planing mills	204.0	197.3	204.4	201.1	200.7	180.5	174.1	182.1	178.0	177.4
2421	Sawmills and planing mills, general	172.7	168.0	174.4	171.3	-	152.8	148.4	155.2	151.3	-
243	Millwork, plywood and related products	175.2	171.0	187.4	186.6	183.2	140.4	136.4	154.1	153.3	149.8
2431	Millwork	73.6	72.8	83.7	83.6	-	58.1	57.4	68.1	68.0	-
2432	Veneer and plywood	66.8	65.4	69.1	69.3	-	57.7	56.2	61.5	61.7	-
244	Wooden containers	23.6	22.6	21.9	21.6	21.6	20.8	20.1	19.2	19.0	19.0
2441,2	Wooden boxes, shooks, and crates	19.3	18.4	17.4	17.2	-	17.2	16.5	15.3	15.2	-
249	Miscellaneous wood products	95.2	91.9	90.8	89.9	90.7	77.2	74.0	72.9	72.2	73.0

See footnotes at end of table.

B-2. Employees on nonagricultural payrolls, by industry—Continued

[In thousands]

SIC Code	Industry	All employees					Production workers ¹				
		Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^P	Dec. 1975 ^P	Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^P	Dec. 1975 ^P
	DURABLE GOODS—Continued										
25	FURNITURE AND FIXTURES	492.7	476.8	472.2	476.2	478.1	401.3	386.0	385.9	389.8	391.7
251	Household furniture	348.4	336.6	340.8	345.2	(*)	292.3	281.0	287.5	291.6	(*)
2511	Wood household furniture	181.7	174.8	173.1	175.4	—	158.9	151.9	151.7	153.7	—
2512	Upholstered household furniture	96.2	94.5	99.9	101.3	—	79.0	77.4	82.8	84.5	—
2515	Mattresses and bedsprings	33.7	32.4	34.6	34.1	—	25.2	24.1	26.6	25.9	—
252	Office furniture	42.8	41.6	35.9	36.3	—	33.7	32.6	28.1	28.5	—
254	Partitions and fixtures	53.2	51.9	50.5	50.1	—	39.9	38.5	37.3	37.0	—
253,9	Other furniture and fixtures	48.3	46.7	45.0	44.6	45.2	35.4	33.9	33.0	32.7	33.6
32	STONE, CLAY, AND GLASS PRODUCTS ...	670.1	646.2	623.5	618.4	604.2	534.3	511.2	496.8	492.2	478.9
321	Flat glass	19.8	19.2	16.6	16.8	—	13.8	13.4	13.0	13.2	—
322	Glass and glassware, pressed or blown	129.0	125.9	129.5	128.5	127.3	110.7	107.7	111.7	110.7	109.5
3221	Glass containers	71.1	69.8	75.9	75.1	—	62.5	61.2	67.0	66.1	—
3229	Pressed and blown glass, nec	57.9	56.1	53.6	53.4	—	48.2	46.5	44.7	44.6	—
324	Cement, hydraulic	32.5	31.8	30.5	29.2	(*)	25.6	25.0	24.1	22.8	(*)
325	Structural clay products	53.6	52.0	48.0	47.3	46.5	43.6	42.0	38.5	38.0	37.2
3251	Brick and structural clay tile	22.9	21.8	20.9	20.8	—	19.4	18.2	17.5	17.3	—
326	Pottery and related products	47.8	45.9	42.9	42.7	—	40.6	38.7	36.0	36.0	—
327	Concrete, gypsum, and plaster products	205.1	195.0	190.0	188.1	180.9	160.5	150.9	147.9	145.9	139.1
328,9	Other stone and nonmetallic mineral products	146.5	142.1	129.8	129.7	(*)	112.4	107.9	97.8	97.9	(*)
3291	Abrasive products	27.4	26.6	23.2	23.6	—	19.5	18.8	16.2	16.6	—
33	PRIMARY METAL INDUSTRIES	1,333.9	1,301.7	1,144.8	1,140.8	1,149.5	1,063.6	1,033.0	889.8	887.6	898.1
331	Blast furnace and basic steel products	606.1	594.1	516.7	514.8	(*)	483.2	472.1	398.2	397.4	(*)
3312	Blast furnaces and steel mills	519.6	508.8	445.3	443.7	—	415.3	405.5	344.4	343.6	—
332	Iron and steel foundries	251.4	247.9	219.9	217.6	216.1	210.7	207.1	180.8	178.7	177.3
3321	Gray iron foundries	157.5	154.5	135.4	134.2	—	134.3	131.3	113.1	111.9	—
3322	Malleable iron foundries	25.5	25.1	21.4	20.9	—	20.2	19.8	16.9	16.6	—
3323	Steel foundries	68.4	68.3	63.1	62.5	—	56.2	56.0	50.8	50.2	—
333,4	Nonferrous metals	92.9	91.6	79.9	79.6	79.8	71.8	70.4	60.4	60.2	60.3
3334	Primary aluminum	34.5	34.3	27.9	27.7	—	28.1	27.9	22.1	21.9	—
335	Nonferrous rolling and drawing	213.6	204.0	181.4	182.4	182.3	159.0	149.8	132.1	133.5	133.4
3351	Copper rolling and drawing	36.6	35.0	32.2	32.6	—	27.0	25.7	24.0	24.6	—
3352	Aluminum rolling and drawing	67.1	64.4	55.3	55.4	—	48.5	46.0	38.7	38.8	—
3357	Nonferrous wire drawing and insulating	89.6	84.8	76.8	77.0	—	68.8	63.9	57.3	57.8	—
336	Nonferrous foundries	89.5	85.1	74.6	74.6	75.6	74.1	70.2	61.2	61.0	62.0
3361	Aluminum castings	49.4	47.0	39.7	39.8	—	41.5	39.3	32.9	32.8	—
3362,9	Other nonferrous castings	40.1	38.1	34.9	34.8	—	32.6	30.9	28.3	28.2	—
339	Miscellaneous primary metal products	80.4	79.0	72.3	71.8	71.2	64.8	63.4	57.1	56.8	56.6
3391	Iron and steel forgings	53.2	52.8	48.7	48.2	—	43.4	42.9	39.0	38.6	—
34	FABRICATED METAL PRODUCTS	1,486.2	1,431.9	1,359.7	1,352.7	1,346.0	1,130.4	1,082.2	1,020.5	1,014.6	1,009.0
341	Metal cans	67.6	67.5	62.8	59.0	60.0	58.7	58.7	53.8	50.2	51.3
342	Cutlery, hand tools, and hardware	173.8	168.8	158.2	159.3	158.1	134.2	130.1	121.0	122.1	121.2
3421,3,5	Cutlery and hand tools, including saws	76.4	75.2	67.8	69.5	—	59.3	58.4	51.4	53.2	—
3429	Hardware, nec	97.4	93.6	90.4	89.8	—	74.9	71.7	69.6	68.9	—
343	Plumbing and heating, except electric	67.7	66.7	66.9	67.7	67.2	49.1	47.4	48.6	49.5	49.3
3431,2	Sanitary ware and plumbers' brass goods	29.0	27.7	29.6	29.9	—	21.7	20.3	22.2	22.7	—
3433	Heating equipment, except electric	38.7	39.0	37.3	37.8	—	27.4	27.1	26.4	26.8	—
344	Fabricated structural metal products	480.8	473.5	457.7	454.7	449.5	337.8	332.1	319.0	316.9	312.9
3441	Fabricated structural steel	110.0	110.0	106.7	104.2	—	80.7	80.6	76.7	74.4	—
3442	Metal doors, sash, and trim	71.9	68.1	70.7	69.7	—	51.1	47.9	51.4	50.6	—
3443	Fabricated plate work (boiler shops)	143.8	144.1	141.6	141.9	—	95.9	96.6	93.6	94.5	—
3444	Sheet metal work	91.4	89.0	83.7	83.8	—	66.2	64.3	60.4	60.3	—
3446,9	Architectural and miscellaneous metal work	63.7	62.3	55.0	55.1	—	43.9	42.7	36.9	37.1	—
345	Screw machine products, bolts, etc	112.1	109.3	92.0	91.9	92.0	89.7	87.3	70.8	70.5	70.4
3451	Screw machine products	51.4	50.5	42.4	42.2	—	43.2	42.4	34.5	34.3	—
3452	Bolts, nuts, rivets, and washers	60.7	58.8	49.6	49.7	—	46.5	44.9	36.3	36.2	—
346	Metal stampings	243.8	217.9	220.1	219.3	217.5	198.1	173.8	178.2	177.4	175.7
347	Metal services, nec	92.4	89.3	83.3	84.8	84.1	76.1	73.1	67.5	69.1	68.3
348	Miscellaneous fabricated wire products	68.7	65.1	58.4	56.9	57.2	54.8	51.4	45.9	44.4	45.5
349	Miscellaneous fabricated metal products	179.3	173.8	160.3	159.1	160.4	131.9	128.3	115.7	114.5	114.4
3494,8	Valves, pipe, and pipe fittings	115.1	114.0	104.7	104.6	—	81.3	80.2	71.3	71.2	—

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT**

74

B-2. Employees on nonagricultural payrolls, by industry—Continued

[In thousands]

SIC Code	Industry	All employees					Production workers ¹				
		Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^P	Dec. 1975 ^P	Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^P	Dec. 1975 ^P
DURABLE GOODS—Continued											
35	MACHINERY, EXCEPT ELECTRICAL	2,241.3	2,223.1	2,029.1	2,028.2	2,034.5	1,503.4	1,487.9	1,310.9	1,313.1	1,320.4
351	Engines and turbines	124.8	124.2	110.5	110.6	110.3	84.1	83.9	70.8	71.8	71.9
3511	Steam engines and turbines	45.8	45.8	41.7	41.2	—	25.1	25.2	21.3	21.5	—
3519	Internal combustion engines, nec.	79.0	78.4	68.8	69.4	—	59.0	58.7	49.5	50.3	—
352	Farm machinery	164.9	166.3	146.1	143.9	—	120.4	122.3	102.5	100.9	—
353	Construction and related machinery	351.3	353.6	342.5	341.6	343.6	232.7	235.4	224.9	224.6	225.4
3531,2	Construction and mining machinery	192.6	194.3	187.8	187.4	—	129.1	130.8	123.4	123.0	—
3533	Oil field machinery	59.0	60.1	67.4	68.1	—	42.8	43.6	49.0	49.7	—
3535,6	Conveyors, hoists, cranes, monorails	45.7	46.1	44.9	44.5	—	28.1	28.8	27.6	27.2	—
3537	Industrial trucks and tractors	37.3	36.8	28.3	28.9	—	24.3	24.1	17.6	18.0	—
354	Metal working machinery	343.4	340.3	299.8	299.5	301.4	255.7	253.7	217.0	217.5	219.3
3541	Machine tools, metal cutting types	67.8	68.6	60.4	58.4	—	45.4	46.1	39.5	38.2	—
3544	Special dies, tools, jigs, and fixtures	129.0	126.3	114.6	115.8	—	104.2	102.3	91.5	92.4	—
3545	Machine tool accessories	60.1	60.1	52.6	52.8	—	44.5	44.5	37.1	37.5	—
3542,8	Miscellaneous metal working machinery	86.5	85.3	72.2	72.5	—	61.6	60.8	48.9	49.4	—
355	Special industry machinery	204.9	203.2	174.2	173.8	175.0	134.1	133.1	110.3	109.8	111.2
3551	Food products machinery	45.2	45.0	40.0	40.1	—	30.1	30.1	25.7	25.7	—
3552	Textile machinery	39.3	37.9	30.2	30.4	—	29.4	28.2	21.4	21.5	—
3555	Printing trades machinery	29.5	29.3	24.9	25.0	—	18.3	18.2	15.1	15.1	—
356	General industrial machinery	311.2	308.8	280.1	281.0	278.9	211.3	209.2	183.1	183.8	183.1
3561	Pumps and compressors	86.7	86.1	79.5	79.5	—	53.9	53.4	47.2	47.3	—
3562	Ball and roller bearings	59.9	59.4	53.0	52.7	—	46.7	46.5	40.3	40.1	—
3564	Blowers and fans	38.6	37.2	32.7	33.4	—	24.9	24.0	20.6	20.9	—
3566	Power transmission equipment	53.2	53.8	48.0	47.7	—	38.6	38.9	34.1	33.9	—
357	Office and computing machines	298.7	297.7	281.3	281.6	281.9	133.8	130.8	113.2	113.6	114.2
3573	Electronic computing equipment	219.4	219.3	211.3	211.2	—	80.7	79.0	70.9	70.6	—
358	Service industry machines	173.3	164.7	147.1	148.9	148.7	120.6	113.4	99.4	101.4	101.9
3585	Refrigeration machinery	119.3	112.4	101.4	103.3	—	84.5	78.8	69.9	71.9	—
359	Miscellaneous machinery, except electrical	268.8	264.3	247.5	247.3	250.8	210.7	206.1	189.7	189.7	192.2
36	ELECTRICAL EQUIPMENT AND SUPPLIES	1,970.3	1,901.4	1,780.9	1,781.9	1,788.0	1,318.3	1,257.4	1,164.0	1,165.0	1,170.9
361	Electric test and distributing equipment	217.2	213.9	187.9	187.9	189.8	149.2	145.9	123.6	123.7	125.7
3611	Electric measuring instruments	76.7	75.3	67.3	67.4	—	48.6	47.2	40.3	40.5	—
3612	Transformers	59.0	58.1	47.6	47.0	—	43.4	42.6	33.3	32.7	—
3613	Switchgear and switchboard apparatus	81.5	80.5	73.0	73.5	—	57.2	56.1	50.0	50.5	—
362	Electrical industrial apparatus	227.5	223.3	199.0	201.5	202.9	161.7	157.5	138.2	140.2	141.0
3621	Motors and generators	112.5	109.7	98.0	99.2	—	83.1	80.5	71.6	72.8	—
3622	Industrial controls	70.4	69.3	62.7	63.9	—	46.2	45.1	39.9	40.8	—
363	Household appliances	178.7	162.5	162.9	158.9	158.3	136.7	123.6	125.6	121.9	120.9
3632	Household refrigerators and freezers	45.9	41.7	37.7	34.7	—	36.6	32.9	29.3	26.6	—
3633	Household laundry equipment	22.0	18.7	24.9	23.9	—	16.6	13.5	19.3	18.3	—
3634	Electric housewares and fans	55.3	48.8	47.6	48.1	—	42.0	37.4	37.2	37.6	—
364	Electric lighting and wiring equipment	203.3	195.8	184.5	186.5	188.4	155.9	148.9	140.5	142.3	143.9
3641	Electric lamps	38.0	37.2	33.9	34.5	—	33.8	32.9	30.1	30.6	—
3642	Lighting fixtures	67.7	64.2	61.3	61.9	—	52.4	49.1	46.9	47.5	—
3643,4	Wiring devices	97.6	94.4	89.3	90.1	—	69.7	66.9	63.5	64.2	—
365	Radio and TV receiving equipment	141.9	128.0	132.7	130.9	130.7	103.5	91.8	97.9	96.8	97.0
366	Communication equipment	463.5	459.1	423.6	423.1	423.4	243.5	240.5	209.0	209.4	209.9
3661	Telephone and telegraph apparatus	170.1	167.3	136.1	134.1	—	113.6	111.5	86.1	85.0	—
3662	Radio and TV communication equipment	293.4	291.8	287.5	289.0	—	129.9	129.0	122.9	124.4	—
367	Electronic components and accessories	394.4	381.4	355.3	356.8	359.7	255.3	243.2	224.3	225.5	228.1
3671,3	Electron tubes	47.3	45.6	43.4	43.1	—	31.3	29.8	28.3	28.1	—
3674,9	Other electronic components	347.1	335.8	311.9	313.7	—	224.0	213.4	196.0	197.4	—
369	Miscellaneous electrical equipment and supplies	143.8	137.4	135.0	136.3	134.8	112.5	106.0	104.9	105.2	104.4
3694	Engine electrical equipment	74.2	70.5	69.3	70.0	—	59.6	55.9	54.9	55.1	—
37	TRANSPORTATION EQUIPMENT	1,834.4	1,736.4	1,670.5	1,676.3	1,680.8	1,300.7	1,219.4	1,169.0	1,176.6	1,179.3
371	Motor vehicles and equipment	912.1	840.5	805.5	817.3	(*)	708.8	653.6	622.8	634.3	(*)
3711	Motor vehicles	379.3	345.5	333.6	341.9	—	278.3	258.2	244.0	252.7	—
3712	Passenger car bodies	49.4	48.3	45.3	46.1	—	40.4	39.3	36.0	36.7	—
3713	Truck and bus bodies	45.5	44.6	37.9	37.5	—	36.2	35.1	29.2	28.8	—
3714	Motor vehicle parts and accessories	408.2	373.9	370.5	374.0	—	330.6	299.1	300.6	303.9	—
3715	Truck trailers	29.7	28.2	18.2	17.8	—	23.3	21.9	13.0	12.2	—
372	Aircraft and parts	554.3	547.4	507.6	502.7	503.3	304.3	296.7	268.9	266.4	265.2
3721	Aircraft	300.6	294.2	275.4	270.6	—	154.5	147.1	136.0	133.1	—
3722	Aircraft engines and engine parts	148.7	149.1	135.7	135.4	—	81.7	82.4	74.3	74.4	—
3723,9	Other aircraft parts and equipment	105.0	104.1	96.5	96.7	—	68.1	67.2	58.6	58.9	—
373	Ship and boat building and repairing	201.3	189.3	190.5	191.8	193.5	159.0	147.3	148.5	149.4	149.4
3731	Ship building and repairing	156.2	147.0	150.2	151.1	—	122.9	113.8	116.0	116.5	—

See footnotes at end of table.

B-2. Employees on nonagricultural payrolls, by industry—Continued

[In thousands]

SIC Code	Industry	All employees					Production workers ¹					
		Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^p	Dec. 1975 ^p	Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^p	Dec. 1975 ^p	
	DURABLE GOODS—Continued											
	TRANSPORTATION EQUIPMENT—Continued											
3732	Boat building and repairing	45.1	42.3	40.3	40.7	—	36.1	33.5	32.5	32.9	—	—
374	Railroad equipment	56.5	57.2	49.4	47.6	—	43.9	44.2	36.9	35.3	—	—
375,9	Other transportation equipment	110.2	102.0	117.5	116.9	—	84.7	77.6	91.9	91.2	—	—
38	INSTRUMENTS AND RELATED PRODUCTS	518.2	512.0	492.0	494.7	496.2	319.5	313.3	296.6	298.7	299.1	—
381	Engineering and scientific instruments	63.4	63.5	60.5	60.2	—	32.8	32.8	30.0	29.9	—	—
382	Mechanical measuring and control devices	117.7	115.1	110.5	111.5	111.8	75.1	72.5	69.4	70.6	70.8	—
3821	Mechanical measuring devices	79.3	78.0	74.5	74.9	—	48.6	47.4	43.8	44.4	—	—
3822	Automatic temperature controls	38.4	37.1	36.0	36.6	—	26.5	25.1	25.6	26.2	—	—
383.5	Optical and ophthalmic goods	63.5	62.8	60.1	60.6	61.0	44.0	43.3	40.7	41.1	41.5	—
385	Ophthalmic goods	41.2	40.9	39.3	39.6	—	30.5	30.0	28.8	29.0	—	—
384	Medical instruments and supplies	107.9	107.5	103.4	104.4	104.9	72.9	72.2	68.4	69.1	69.6	—
386	Photographic equipment and supplies	131.8	130.5	125.7	126.9	(*)	67.1	66.2	62.3	62.8	(*)	—
387	Watches, clocks, and watchcases	33.9	32.6	31.8	31.1	—	27.6	26.3	25.8	25.2	—	—
	MISCELLANEOUS MANUFACTURING INDUSTRIES	444.4	412.1	428.7	424.0	411.1	347.1	314.7	332.7	327.7	315.4	—
391	Jewelry, silverware, and plated ware	55.4	53.8	52.3	53.1	52.5	40.9	39.6	38.6	39.1	38.8	—
394	Toys and sporting goods	129.8	112.3	128.7	121.5	—	105.3	87.5	102.2	95.1	—	—
3941.3	Games, toys, dolls, and play vehicles	69.4	54.0	77.2	69.9	—	56.2	40.0	61.1	53.8	—	—
3949	Sporting and athletic goods, nec	60.4	58.3	51.5	51.6	—	49.1	47.5	41.1	41.3	—	—
395	Pens, pencils, office, and art supplies	35.1	33.0	35.5	35.5	—	25.3	22.9	25.8	25.9	—	—
396	Costume jewelry and notions	58.1	53.8	56.3	57.2	—	47.2	43.1	46.4	47.2	—	—
393,9	Other manufacturing industries	166.0	159.2	155.9	156.7	(*)	128.4	121.6	119.7	120.4	(*)	—
393	Musical instruments and parts	26.4	24.3	23.9	24.2	—	22.1	20.1	19.8	20.1	—	—
	NONDURABLE GOODS											
20	FOOD AND KINDRED PRODUCTS	1,715.3	1,670.3	1,762.6	1,714.4	1,672.4	1,172.3	1,130.1	1,219.5	1,171.7	1,130.6	—
201	Meat products	346.8	344.6	347.4	349.3	348.5	248.3	282.8	285.2	286.9	286.9	—
2011	Meat packing plants	173.4	173.5	167.3	168.5	—	139.7	140.3	134.4	135.6	—	—
2013	Sausages and other prepared meats	66.4	65.9	66.2	66.1	—	46.9	46.3	46.7	46.6	—	—
2015	Poultry dressing plants	107.0	105.2	113.9	114.7	—	97.7	96.2	104.1	104.7	—	—
202	Dairy products	198.4	195.9	194.2	192.8	191.2	101.0	99.6	99.7	98.7	97.3	—
2024	Ice cream and frozen desserts	21.5	20.7	21.7	21.0	—	11.5	10.9	11.6	11.2	—	—
2026	Fluid milk	131.0	129.7	126.9	126.5	—	55.0	54.7	53.9	53.5	—	—
203	Canned, cured, and frozen foods	300.8	271.4	343.0	291.9	—	253.0	223.8	295.6	244.4	—	—
2031.6	Canned, cured, and frozen sea foods	50.2	48.9	48.6	45.9	—	43.5	42.1	42.0	39.3	—	—
2032.3	Canned food, except sea foods	133.1	114.6	168.3	128.6	—	108.6	90.7	144.5	104.6	—	—
2037	Frozen fruits and vegetables	71.1	65.5	75.0	69.6	—	63.3	57.5	67.0	61.7	—	—
204	Grain mill products	136.1	136.5	140.4	139.8	140.0	95.4	95.4	98.8	98.4	98.5	—
2041	Flour and other grain mill products	26.9	27.0	25.9	26.0	—	19.4	19.5	18.6	18.7	—	—
2042	Prepared feeds for animals and fowls	69.3	69.3	72.5	72.0	—	45.6	45.4	48.2	47.8	—	—
205	Bakery products	240.9	236.2	239.5	239.6	238.9	138.3	134.8	137.4	137.4	137.2	—
2051	Bread, cake, and related products	200.5	197.5	198.0	198.8	—	106.6	104.6	104.6	105.0	—	—
2052	Cookies and crackers	40.4	38.7	41.5	40.8	—	31.7	30.2	32.8	32.4	—	—
206	Sugar	42.0	40.6	47.3	46.9	—	34.5	33.1	38.4	38.2	—	—
207	Confectionery and related products	76.9	73.6	78.4	81.7	79.8	59.7	56.9	60.3	63.5	61.5	—
2071	Confectionery products	58.1	55.1	58.6	62.0	—	46.1	43.5	46.0	49.3	—	—
208	Beverages	223.4	222.3	225.3	225.2	223.7	108.8	107.3	109.1	108.9	106.7	—
2082	Malt liquors	50.1	50.9	49.7	50.4	—	33.3	34.0	32.7	33.4	—	—
2086	Bottled and canned soft drinks	124.7	123.6	126.8	126.3	—	45.6	44.6	46.4	45.9	—	—
209	Miscellaneous toots and kindred products	150.0	149.2	147.1	147.2	147.0	97.3	96.4	95.0	95.3	94.9	—
21	TOBACCO MANUFACTURES	83.1	82.2	88.1	87.0	85.9	69.2	68.8	74.2	73.5	72.4	—
211	Cigarettes	45.6	45.7	45.3	45.6	—	36.9	37.4	36.9	37.2	—	—
212	Cigars	14.3	14.2	11.4	11.4	—	12.8	12.8	10.0	10.0	—	—
22	TEXTILE MILL PRODUCTS	944.0	911.0	950.8	955.4	958.4	818.4	790.2	830.5	834.5	837.8	—
221	Weaving mills, cotton	172.5	170.7	171.0	172.7	173.8	155.2	155.0	155.4	157.1	158.3	—
222	Weaving mills, synthetics	120.2	116.9	118.8	120.2	(*)	106.5	103.8	106.1	107.4	(*)	—
223	Weaving and finishing mills, wool	21.6	21.5	21.3	21.4	21.8	17.8	17.8	17.6	17.8	18.1	—
224	Narrow fabric mills	24.7	23.3	24.7	25.1	25.3	21.4	20.2	21.4	21.8	21.9	—
225	Knitting mills	257.4	247.5	256.2	256.2	254.6	221.7	212.8	221.2	220.8	219.1	—
2251	Women's hosiery, except socks	38.9	38.3	39.0	38.4	—	33.9	33.6	34.4	33.8	—	—
2252	Hosiery, nec	32.0	31.2	33.8	33.8	—	28.3	27.5	30.0	30.1	—	—
2253	Knit outerwear mills	80.6	76.1	75.1	76.0	—	68.2	64.2	64.0	64.7	—	—
2254	Knit underwear mills	37.0	35.8	37.3	37.7	—	33.1	32.0	32.4	32.8	—	—

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT**

76

B-2. Employees on nonagricultural payrolls, by industry—Continued

[In thousands]

SIC Code	Industry	All employees					Production workers ¹				
		Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^P	Dec. 1975 ^P	Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^P	Dec. 1975 ^P
NONDURABLE GOODS—Continued											
TEXTILE MILL PRODUCTS—Continued											
226	Textile finishing, except wool	78.8	76.1	81.2	81.6	82.2	65.9	63.6	69.0	69.3	69.9
227	Floor covering mills	61.7	58.2	61.1	60.7	—	49.2	46.1	48.6	48.3	—
228	Yarn and thread mills	138.1	131.8	150.4	151.5	(*)	124.7	118.8	137.2	138.2	(*)
229	Miscellaneous textile goods	69.0	65.0	66.1	66.0	65.9	56.0	52.1	54.0	53.8	53.9
23	APPAREL AND OTHER TEXTILE PRODUCTS	1,316.4	1,242.4	1,304.6	1,306.2	1,292.1	1,134.7	1,064.0	1,126.0	1,126.8	1,115.6
231	Men's and boys' suits and coats	97.1	97.4	85.2	86.1	86.7	84.2	84.4	74.4	75.2	75.8
232	Men's and boys' furnishings	381.6	370.2	370.9	374.7	(*)	328.2	317.1	318.6	321.3	(*)
2321	Men's and boys' shirts and nightwear	121.7	117.4	115.3	116.5	—	106.7	102.5	100.5	101.7	—
2327	Men's and boys' separate trousers	85.6	84.1	83.7	85.4	—	75.2	73.7	73.6	74.9	—
2328	Men's and boys' work clothing	91.8	90.0	90.6	91.6	—	75.7	73.9	75.2	75.6	—
233	Women's and misses' outerwear	405.1	372.8	406.4	405.1	(*)	355.6	324.1	357.3	356.6	(*) ^P
2331	Women's and misses' blouses and waists	49.8	43.5	51.5	51.8	—	43.9	38.1	45.5	45.9	—
2335	Women's and misses' dresses	176.2	165.3	175.9	174.5	—	157.6	147.0	158.2	157.3	—
2337	Women's and misses' suits and coats	63.8	51.9	65.7	63.0	—	54.8	42.8	56.0	53.5	—
2339	Women's and misses' outerwear, nec	115.3	112.1	113.3	115.8	—	99.3	96.2	97.6	99.9	—
234	Women's and children's undergarments	104.0	96.0	103.4	102.7	101.4	88.8	81.5	88.3	87.4	86.2
2341	Women's and children's underwear	77.8	71.4	79.0	78.1	—	67.5	61.7	68.7	67.6	—
2342	Corsets and allied garments	26.2	24.6	24.4	24.6	—	21.3	19.8	19.6	19.8	—
235	Hats, caps, and millinery	15.5	14.9	15.6	15.6	—	13.9	13.4	13.7	13.8	—
236	Children's outerwear	71.1	65.6	75.7	76.0	74.7	61.2	56.2	65.9	65.9	64.6
2361	Children's dresses and blouses	28.9	26.6	30.6	31.0	—	25.7	23.6	27.7	28.0	—
237,8	Fur goods and miscellaneous apparel	67.7	62.7	67.7	66.7	—	58.0	53.0	58.4	57.5	—
239	Miscellaneous fabricated textile products	174.3	162.8	179.7	179.3	(*)	144.8	134.3	149.4	149.1	(*)
2391,2	Housefurnishings	70.1	65.1	78.1	77.9	—	58.7	54.2	65.9	65.8	—
26	PAPER AND ALLIED PRODUCTS	690.7	676.8	654.8	657.6	664.0	527.0	514.2	493.8	497.1	501.5
261,2,6	Paper and pulp mills	204.4	201.9	192.4	192.6	194.9	158.3	156.6	146.7	146.9	149.0
263	Paperboard mills	70.5	70.2	67.9	68.4	(*)	56.3	55.7	53.7	54.5	(*)
264	Miscellaneous converted paper products	205.9	201.5	192.0	192.7	(*)	149.2	145.3	136.9	137.9	(*)
2643	Bags, except textile bags	45.9	45.8	42.9	43.0	—	37.4	37.2	34.1	34.4	—
265	Paperboard containers and boxes	209.9	203.2	202.5	203.9	(*)	163.2	156.6	156.5	157.8	(*)
2651,2	Folding and setup paperboard boxes	59.7	57.9	57.1	57.8	—	48.2	46.4	46.1	46.7	—
2653	Corrugated and solid fiber boxes	102.0	98.5	98.1	98.8	—	76.0	72.6	72.2	72.8	—
2654	Sanitary food containers	29.1	28.5	29.4	29.4	—	23.9	23.3	24.2	24.2	—
27	PRINTING AND PUBLISHING	1,110.9	1,111.9	1,074.4	1,073.0	1,079.7	665.3	666.9	632.5	629.7	635.6
271	Newspapers	385.9	385.9	375.6	374.6	375.2	174.8	174.9	166.6	165.3	165.6
272	Periodicals	69.9	69.8	69.9	70.0	—	20.2	20.3	18.3	18.4	—
273	Books	92.9	94.7	90.0	89.5	—	50.5	51.7	47.0	47.1	—
275	Commercial printing	371.0	369.8	359.4	358.6	362.1	281.6	281.1	271.3	270.1	273.1
2751	Commercial printing, except lithographic	209.7	208.7	203.5	202.1	—	162.0	161.6	156.3	154.6	—
2752	Commercial printing, lithographic	150.8	150.5	146.1	146.5	—	112.0	111.8	107.8	108.1	—
278	Blankbooks and bookbinding	54.0	53.5	49.0	49.2	49.1	45.3	44.5	40.2	40.1	40.1
274,6,7,9	Other publishing and printing ind	137.2	138.2	130.5	131.1	130.8	92.9	94.4	89.1	88.7	88.5
28	CHEMICALS AND ALLIED PRODUCTS	1,058.3	1,043.0	1,020.0	1,019.1	1,017.9	611.6	595.1	579.1	578.6	578.1
281	Industrial chemicals	329.5	330.5	325.2	326.2	326.5	179.4	179.0	172.2	172.8	173.4
2812	Alkalies and chlorine	21.9	22.0	21.3	21.4	—	15.9	16.0	15.3	15.4	—
2818	Industrial organic chemicals, nec	136.6	138.0	134.7	135.5	—	60.6	61.0	58.1	58.8	—
2819	Industrial inorganic chemicals, nec	106.4	106.7	106.8	106.6	—	61.5	61.4	59.8	59.5	—
282	Plastics materials and synthetics	225.4	214.1	208.2	208.2	206.6	152.6	141.2	138.5	138.5	138.1
2821	Plastics materials and resins	96.6	94.5	86.6	86.9	—	60.7	58.4	52.7	52.8	—
2823,4	Synthetic fibers	116.0	107.0	109.4	109.0	—	83.1	74.1	77.2	77.0	—
283	Drugs	165.6	165.9	164.1	165.0	164.9	82.3	82.2	80.4	82.1	79.8
2834	Pharmaceutical preparations	131.6	131.8	131.0	131.7	—	63.0	62.8	62.1	63.8	—
284	Soap, cleaners, and toilet goods	124.1	121.2	121.9	119.8	(*)	71.7	69.2	71.7	69.9	(*)
2841	Soap and other detergents	39.6	39.7	38.7	38.8	—	26.5	26.5	25.8	25.7	—
2844	Toilet preparations	51.9	49.4	50.8	48.9	—	29.5	27.3	29.5	28.0	—
285	Paints and allied products	68.4	66.4	65.0	64.0	(*)	37.0	35.1	34.7	33.8	(*)
287	Agricultural chemicals	53.1	54.0	54.0	54.3	54.9	32.3	33.1	33.4	33.3	34.0
2871,2	Fertilizers, complete and mixing only	33.4	33.7	32.4	32.2	—	22.8	23.1	22.4	22.0	—
286,9	Other chemical products	92.2	90.9	81.6	81.6	81.5	56.3	55.3	48.2	48.2	48.2
2892	Explosives	21.8	21.7	16.8	16.8	—	14.6	14.6	10.8	10.8	—
29	PETROLEUM AND COAL PRODUCTS	200.0	197.1	203.1	202.3	201.0	127.2	124.2	130.5	129.8	128.6
291	Petroleum refining	155.8	155.6	156.9	157.1	156.3	95.2	95.0	96.9	96.9	96.0
295,9	Other petroleum and coal products	44.2	41.5	46.2	45.2	(*)	32.0	29.2	33.6	32.9	(*)

See footnotes at end of table.

B-2. Employees on nonagricultural payrolls, by industry—Continued

[In thousands]

SIC Code	Industry	All employees					Production workers ¹				
		Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^p	Dec. 1975 ^p	Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^p	Dec. 1975 ^p
NONDURABLE GOODS—Continued											
30	RUBBER AND PLASTICS PRODUCTS, NEC...	661.6	632.9	611.5	610.6	607.8	516.2	488.9	474.0	473.5	470.6
301	Tires and inner tubes	131.1	128.9	117.9	117.5	118.1	95.3	93.6	85.4	84.9	86.0
302,3,6	Other rubber products	182.2	174.9	160.4	160.3	160.3	144.3	137.4	125.4	125.4	125.2
302	Rubber footwear	25.7	26.7	23.0	22.6	—	22.0	22.7	19.2	19.0	—
307	Miscellaneous plastics products	348.3	329.1	333.2	332.8	329.4	276.6	257.9	263.2	263.2	259.4
31	LEATHER AND LEATHER PRODUCTS	271.7	264.2	266.6	270.7	271.5	231.8	224.8	229.3	234.0	234.3
311	Leather tanning and finishing	22.3	21.9	23.8	24.1	24.4	19.1	18.9	20.6	20.9	20.9
314	Footwear, except rubber	170.9	169.4	165.5	168.5	169.6	147.9	146.3	144.0	147.7	148.8
312,3,5-7,9	Other leather products	78.5	72.9	77.3	78.1	(*)	64.8	59.6	64.7	65.4	(*)
316	Luggage	18.0	16.4	17.1	17.2	—	14.2	12.8	13.6	13.7	—
317	Handbags and personal leather goods	35.4	32.3	37.0	37.4	—	29.6	26.7	31.4	31.6	—
—	TRANSPORTATION AND PUBLIC UTILITIES	4,697	4,659	4,503	4,515	4,481	4,051	4,015	3,862	3,874	3,839
40	RAILROAD TRANSPORTATION	589.0	576.9	531.3	530.0	—	—	—	—	—	—
4011	Class I railroads ²	533.1	521.5	485.8	484.9	—	—	—	—	—	—
41	LOCAL AND INTERURBAN PASSENGER TRANSIT	281.6	284.0	278.4	276.4	—	—	—	—	—	—
411	Local and suburban transportation	68.7	69.5	68.9	68.5	—	64.2	65.0	63.9	63.5	—
412	Taxicabs	91.9	91.9	80.1	80.5	—	—	—	—	—	—
413	Intercity highway transportation	40.9	41.9	38.2	37.3	—	36.9	38.1	34.3	33.5	—
42	TRUCKING AND WAREHOUSING	1,171.6	1,146.3	1,111.3	1,108.9	—	1,050.7	1,027.6	995.3	992.9	—
421,3	Trucking and trucking terminals	1,073.0	1,048.9	1,018.9	1,016.3	—	964.4	942.5	915.4	912.8	—
422	Public warehousing	98.6	97.4	92.4	92.6	—	86.3	85.1	79.9	80.1	—
45	TRANSPORTATION BY AIR	373.9	373.5	356.2	362.3	—	—	—	—	—	—
451,2	Air transportation	335.5	335.1	320.1	327.1	—	—	—	—	—	—
46	PIPELINE TRANSPORTATION	16.4	16.3	16.4	16.4	—	12.8	12.8	12.4	12.4	—
44,47	OTHER TRANSPORTATION AND SERVICES	339.7	340.0	324.8	325.9	—	—	—	—	—	—
44	WATER TRANSPORTATION	203.3	202.8	184.1	184.7	—	—	—	—	—	—
47	TRANSPORTATION SERVICES	136.4	137.2	140.7	141.2	—	—	—	—	—	—
48	COMMUNICATION	1,183.9	1,182.9	1,158.4	1,164.8	—	915.1	914.2	891.8	896.4	—
481	Telephone communication	984.0	982.8	952.5	958.3	—	756.1	754.9	726.6	730.7	—
482	Telegraph communication ³	19.7	19.3	18.4	18.4	—	13.6	13.3	13.0	13.0	—
483	Radio and television broadcasting	148.9	149.3	154.8	155.2	—	119.0	119.4	123.8	123.9	—
49	ELECTRIC, GAS, AND SANITARY SERVICES	740.4	738.8	725.7	730.0	—	620.9	618.7	603.8	608.8	—
491	Electric companies and systems	322.6	322.1	308.4	313.4	—	268.4	267.4	253.7	258.7	—
492	Gas companies and systems	158.0	157.6	159.4	159.2	—	131.0	130.5	131.7	131.6	—
493	Combination companies and systems	196.6	196.3	193.4	193.2	—	167.0	166.8	163.5	163.7	—
494-7	Water, steam, and sanitary systems	63.2	62.8	64.5	64.2	—	54.5	54.0	54.9	54.8	—
—	WHOLESALE AND RETAIL TRADE	17,361	17,608	17,136	17,323	17,753	15,385	15,625	15,221	15,395	15,827
50	WHOLESALE TRADE	4,271	4,249	4,209	4,205	4,222	3,565	3,543	3,487	3,483	3,500
501	Motor vehicles and automotive equipment	381.7	379.8	367.4	368.5	—	307.4	304.9	299.0	300.9	—
502	Drugs, chemicals, and allied products	246.2	245.0	240.1	240.6	—	201.2	200.1	192.9	193.3	—
503	Dry goods and apparel	162.4	159.1	155.1	154.4	—	127.7	124.4	121.3	120.7	—
504	Groceries and related products	594.8	593.6	613.3	608.1	—	522.6	521.7	535.8	530.6	—
506	Electrical goods	341.6	338.0	320.7	319.8	—	291.3	288.2	270.3	269.6	—
507	Hardware; plumbing and heating equipment	190.5	187.5	182.5	182.8	—	159.1	156.3	150.9	151.2	—
508	Machinery, equipment, and supplies	891.0	886.8	868.9	866.5	—	744.5	740.2	717.8	714.8	—
509	Miscellaneous wholesalers	1,353.3	1,349.5	1,347.7	1,349.7	—	1,121.7	1,116.4	1,104.9	1,106.3	—
52-59	RETAIL TRADE	13,090	13,359	12,927	13,118	13,531	11,820	12,082	11,734	11,912	12,327
53	Retail General Merchandise	2,726.5	2,913.8	2,507.8	2,632.1	—	2,506.1	2,690.0	2,302.7	2,426.3	—
531	Department stores	1,834.0	1,974.9	1,682.4	1,773.9	—	1,688.2	1,824.9	1,550.0	1,640.1	—
532	Mail order houses	167.0	166.5	136.9	146.7	—	158.6	158.6	130.1	140.4	—
533	Variety stores	344.1	371.2	309.0	322.4	—	322.4	348.6	287.3	301.0	—
54	FOOD STORES	1,986.7	2,004.4	1,958.7	1,972.9	—	1,844.3	1,861.4	1,815.0	1,827.7	—
541-3	Grocery, meat, and vegetable stores	1,808.0	1,820.7	1,781.1	1,790.6	—	1,677.9	1,689.8	1,650.9	1,660.1	—

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT**

78

B-2. Employees on nonagricultural payrolls, by industry—Continued

[In thousands]

SIC Code	Industry	All employees					Production workers ¹				
		Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975P	Dec. 1975P	Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975P	Dec. 1975P
WHOLESALE AND RETAIL TRADE—Continued											
56	APPAREL AND ACCESSORY STORES	814.6	889.8	787.7	811.9	—	717.7	791.3	690.8	714.2	—
561	Men's and boys' clothing and furnishings	143.5	162.0	136.3	141.1	—	125.5	143.8	118.6	123.3	—
562	Women's ready-to-wear stores	306.9	351.1	293.1	303.3	—	270.9	295.1	258.4	268.3	—
565	Family clothing stores	125.3	141.9	123.7	129.0	—	115.5	131.0	112.5	117.8	—
566	Shoe stores	163.7	172.6	162.7	164.0	—	138.6	147.4	137.2	138.4	—
57	FURNITURE AND HOME FURNISHINGS STORES	529.0	529.6	514.6	523.1	—	452.2	453.5	437.2	445.0	—
571	Furniture and home furnishings	325.8	325.2	314.5	319.3	—	279.1	278.6	267.2	272.0	—
58	EATING AND DRINKING PLACES	3,221.0	3,172.8	3,363.8	3,352.1	—	3,011.6	2,964.1	3,217.4	3,199.2	—
52,55,59	OTHER RETAIL TRADE	3,811.9	3,848.1	3,794.5	3,826.3	—	3,288.4	3,321.6	3,271.2	3,299.6	—
52	Building materials and farm equipment	616.0	610.2	615.0	616.3	—	527.4	520.4	526.7	527.3	—
55	Automotive dealers and service stations	1,721.5	1,702.9	1,705.4	1,709.2	—	—	—	—	—	—
551,2	Motor vehicle dealers	788.9	772.6	765.7	768.4	—	657.1	642.6	638.0	640.2	—
553,9	Other automotive and accessory dealers	314.6	314.0	318.5	318.4	—	266.1	265.6	266.3	265.9	—
554	Gasoline service stations	618.0	616.3	621.2	622.4	—	—	—	—	—	—
59	Miscellaneous retail stores	1,474.4	1,535.0	1,474.1	1,500.8	—	—	—	—	—	—
591	Drug stores and proprietary stores	472.3	484.1	473.4	477.3	—	423.5	434.1	422.8	426.5	—
594	Book and stationery stores	80.0	81.4	79.7	79.5	—	68.5	70.0	68.2	67.7	—
596	Farm and garden supply stores	125.7	125.4	131.4	131.2	—	—	—	—	—	—
598	Fuel and ice dealers	101.2	104.3	96.5	98.2	—	86.6	89.9	82.4	83.8	—
FINANCE, INSURANCE, AND REAL ESTATE⁴											
		4,213	4,208	4,238	4,235	4,238	3,222	3,216	3,232	3,229	3,229
60	Banking	1,269.6	1,271.7	1,276.8	1,278.4	—	1,005.2	1,007.7	1,007.6	1,008.7	—
61	Credit agencies other than banks	429.0	430.3	443.6	444.6	—	328.9	330.5	340.2	340.6	—
612	Savings and loan associations	153.8	155.0	171.6	172.9	—	124.1	125.0	138.3	139.2	—
614	Personal credit institutions	197.0	197.1	192.1	191.4	—	—	—	—	—	—
62	Security, commodity brokers and services	169.1	168.2	171.1	170.6	—	137.4	136.5	140.0	139.5	—
63	Insurance carriers	1,109.5	1,112.2	1,102.5	1,101.1	—	744.3	745.6	741.7	740.9	—
631	Life insurance	526.9	528.4	520.1	517.2	—	307.0	307.5	300.0	297.9	—
632	Accident and health insurance	115.3	116.7	119.6	120.0	—	96.1	97.1	99.6	99.7	—
633	Fire, marine, and casualty insurance	411.4	412.2	404.8	405.7	—	295.0	295.8	294.5	295.6	—
64	Insurance agents, brokers, and service	323.6	325.2	334.0	335.3	—	—	—	—	—	—
65	Real estate	800.1	788.1	796.2	791.3	—	—	—	—	—	—
655	Subdividers and developers	123.8	117.4	115.2	112.3	—	—	—	—	—	—
656	Operative builders	61.3	59.0	55.6	54.4	—	—	—	—	—	—
66,67	Other finance, insurance, and real estate	112.1	112.2	113.6	113.3	—	—	—	—	—	—
SERVICES											
		13,808	13,764	14,185	14,175	14,180	12,443	12,401	12,785	12,770	12,775
70	Hotels and other lodging places	914.3	907.3	967.2	940.3	—	—	—	—	—	—
701	Hotels, tourist courts, and motels	777.4	763.4	804.9	782.1	—	721.8	706.1	745.3	723.9	—
72	Personal services	856.9	848.9	838.1	840.5	—	—	—	—	—	—
721	Laundries and dry cleaning plants	370.0	366.5	357.7	355.8	—	333.8	329.7	320.8	319.4	—
722	Photographic studios	7.6	46.4	50.4	50.4	—	44.8	41.5	45.8	45.7	—
73	Miscellaneous business services	2,028.3	2,026.9	2,042.4	2,042.3	—	—	—	—	—	—
731	Advertising	121.5	122.0	120.8	120.3	—	—	—	—	—	—
732	Credit reporting and collection	80.2	79.4	80.8	81.6	—	—	—	—	—	—
734	Services to buildings	394.3	395.1	398.4	397.5	—	—	—	—	—	—
76	Miscellaneous repair services	229.2	227.8	216.5	216.6	—	—	—	—	—	—
78	Motion pictures	201.1	199.1	204.7	202.1	—	—	—	—	—	—
781	Motion picture filming and distributing	64.1	64.1	66.2	65.8	—	48.5	48.4	47.7	46.7	—
782,3	Motion picture theaters and services	137.0	135.0	138.5	136.3	—	—	—	—	—	—
80	Medical and other health services	4,050.9	4,060.9	4,257.8	4,273.1	—	—	—	—	—	—
806	Hospitals	2,228.1	2,230.5	2,318.3	2,324.9	—	2,036.9	2,040.0	2,120.5	2,128.0	—
81	Legal services	329.5	330.0	347.2	349.9	—	—	—	—	—	—
82	Educational services	1,266.4	1,256.7	1,284.9	1,307.6	—	—	—	—	—	—
821	Elementary and secondary schools	410.1	410.3	374.4	381.5	—	—	—	—	—	—
822	Colleges and universities	708.4	698.3	751.6	765.3	—	—	—	—	—	—
89	Miscellaneous services	866.0	871.7	876.6	878.1	—	—	—	—	—	—
891	Engineering and architectural services	401.1	402.7	402.6	402.7	—	—	—	—	—	—
892	Nonprofit research agencies	132.5	133.6	141.7	143.9	—	—	—	—	—	—

See footnotes at end of table.

B-2. Employees on nonagricultural payrolls, by industry—Continued

[In thousands]

SIC Code	Industry	All employees					Production workers ¹				
		Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^p	Dec. 1975 ^p	Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^p	Dec. 1975 ^p
—	GOVERNMENT	14,602	14,638	15,061	15,172	15,223	—	—	—	—	—
91	FEDERAL GOVERNMENT ⁵	2,724	2,756	2,742	2,742	2,774	—	—	—	—	—
	Executive	2,676.5	2,711.0	2,693.7	2,693.8	—	—	—	—	—	
	Department of Defense	960.0	957.8	949.0	947.5	—	—	—	—	—	
	Postal Service	700.7	740.5	688.7	690.9	—	—	—	—	—	
	Other agencies	1,015.8	1,012.7	1,056.0	1,055.4	—	—	—	—	—	
	Legislative	38.1	35.0	37.8	37.5	—	—	—	—	—	
	Judicial	9.6	9.7	10.5	10.6	—	—	—	—	—	
92,93	STATE AND LOCAL GOVERNMENT	11,878	11,882	12,319	12,430	12,449	—	—	—	—	
92	State government	3,181.6	3,170.2	3,305.2	3,316.8	—	—	—	—	—	
	State education	1,387.3	1,369.3	1,464.8	1,481.3	—	—	—	—	—	
	Other State government	1,794.3	1,800.9	1,840.4	1,835.5	—	—	—	—	—	
93	Local government	8,696.6	8,711.6	9,013.6	9,112.7	—	—	—	—	—	
	Local education	5,008.1	5,019.1	5,092.5	5,185.5	—	—	—	—	—	
	Other local government	3,688.5	3,692.5	3,921.1	3,927.2	—	—	—	—	—	

¹ 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.

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

³ Data for nonsupervisory workers exclude messengers.

⁴ Data for nonoffice sales agents excluded from nonsupervisory count for all series in this division.

⁵ Prepared by the U.S. Civil Service Commission. Data relate to civilian employment only and exclude Central Intelligence and National Security Agencies.

* Not available.

p=preliminary.

B-5. Employees on nonagricultural payrolls, by industry division and major manufacturing group, seasonally adjusted

[In thousands]

Industry division and group	1974	1975											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov. ^P	Dec. ^P
TOTAL	77,723	77,319	76,804	76,468	76,462	76,510	76,343	76,679	77,023	77,310	77,555	77,558	77,798
GOODS-PRODUCING	23,646	23,270	22,691	22,422	22,328	22,339	22,233	22,222	22,418	22,601	22,669	22,641	22,712
MINING	686	723	724	729	732	738	741	743	749	752	774	767	772
CONTRACT CONSTRUCTION	3,770	3,749	3,592	3,467	3,441	3,439	3,392	3,395	3,415	3,432	3,402	3,403	3,389
MANUFACTURING	19,190	18,798	18,375	18,226	18,155	18,162	18,100	18,084	18,254	18,417	18,493	18,471	18,551
DURABLE GOODS	11,357	11,099	10,813	10,728	10,637	10,595	10,527	10,465	10,563	10,650	10,661	10,643	10,697
Ordnance and accessories	176	177	177	177	176	177	173	172	167	165	164	160	160
Lumber and wood products	569	551	537	539	536	546	552	557	563	568	576	576	578
Furniture and fixtures	474	454	441	434	436	439	437	441	452	464	467	470	476
Stone, clay, and glass products	655	635	620	610	608	609	605	604	610	615	615	615	612
Primary metal industries	1,308	1,284	1,248	1,218	1,189	1,168	1,149	1,134	1,148	1,169	1,149	1,145	1,155
Fabricated metal products	1,425	1,374	1,357	1,336	1,332	1,324	1,317	1,298	1,331	1,340	1,344	1,335	1,339
Machinery, except electrical	2,214	2,183	2,153	2,128	2,098	2,064	2,035	2,017	2,013	2,035	2,039	2,030	2,026
Electrical equipment and supplies	1,888	1,850	1,785	1,773	1,746	1,735	1,723	1,712	1,747	1,755	1,767	1,764	1,776
Transportation equipment	1,722	1,674	1,594	1,624	1,631	1,653	1,657	1,645	1,645	1,643	1,641	1,647	1,666
Instruments and related products	511	506	497	490	488	481	481	482	481	486	490	492	495
Miscellaneous manufacturing	415	411	404	399	397	399	398	403	406	410	409	409	414
NONDURABLE GOODS	7,833	7,699	7,562	7,498	7,518	7,567	7,573	7,619	7,691	7,767	7,832	7,828	7,854
Food and kindred products	1,684	1,668	1,662	1,659	1,664	1,670	1,671	1,668	1,688	1,693	1,695	1,692	1,686
Tobacco manufactures	78	80	79	77	75	75	75	79	78	80	79	81	82
Textile mill products	908	870	849	845	865	885	891	897	918	938	953	951	956
Apparel and other textile products	1,246	1,218	1,188	1,180	1,191	1,205	1,215	1,245	1,245	1,261	1,287	1,288	1,296
Paper and allied products	674	663	647	636	629	631	627	633	639	648	652	652	661
Printing and publishing	1,104	1,101	1,094	1,089	1,084	1,079	1,073	1,068	1,072	1,075	1,071	1,069	1,072
Chemicals and allied products	1,045	1,034	1,024	1,009	1,003	1,004	1,000	999	1,008	1,011	1,019	1,020	1,020
Petroleum and coal products	198	194	191	194	193	195	197	199	199	200	201	202	202
Rubber and plastics products, nec	632	614	579	564	568	574	572	575	588	599	608	604	607
Leather and leather products	264	257	249	245	246	249	252	256	256	262	267	269	272
SERVICE-PRODUCING	54,077	54,049	54,113	54,046	54,134	54,171	54,110	54,457	54,605	54,709	54,886	54,917	55,086
TRANSPORTATION AND PUBLIC UTILITIES	4,659	4,603	4,565	4,506	4,508	4,491	4,469	4,464	4,466	4,467	4,476	4,501	4,481
WHOLESALE AND RETAIL TRADE ..	16,935	16,903	16,879	16,851	16,847	16,857	16,877	16,984	17,016	17,045	17,043	17,020	17,096
WHOLESALE TRADE	4,224	4,205	4,189	4,178	4,176	4,175	4,153	4,161	4,159	4,181	4,180	4,172	4,197
RETAIL TRADE	12,711	12,698	12,690	12,673	12,671	12,682	12,724	12,823	12,857	12,864	12,863	12,848	12,899
FINANCE, INSURANCE, AND REAL ESTATE	4,229	4,219	4,210	4,207	4,209	4,208	4,202	4,203	4,218	4,239	4,246	4,248	4,259
SERVICES	13,833	13,857	13,865	13,864	13,878	13,889	13,871	13,990	14,050	14,113	14,157	14,189	14,251
Hotels and other lodging places	963	972	977	974	969	970	962	976	986	982	993	995	-
Personal services	846	842	837	834	834	836	831	835	833	833	831	832	-
Medical and other health services	4,073	4,101	4,116	4,131	4,150	4,164	4,175	4,197	4,213	4,241	4,258	4,273	-
Educational services	1,199	1,188	1,207	1,210	1,211	1,211	1,204	1,215	1,212	1,225	1,233	1,236	-
GOVERNMENT	14,421	14,467	14,594	14,618	14,692	14,726	14,691	14,816	14,855	14,845	14,964	14,959	14,999
FEDERAL	2,738	2,734	2,733	2,733	2,731	2,732	2,738	2,745	2,756	2,765	2,767	2,761	2,758
STATE AND LOCAL	11,683	11,733	11,861	11,885	11,961	11,994	11,953	12,071	12,099	12,080	12,197	12,198	12,241

p = preliminary.

**ESTABLISHMENT DATA
SEASONALLY ADJUSTED EMPLOYMENT**

**B-6. Production or nonsupervisory workers¹ on private nonagricultural payrolls,
by industry division and major manufacturing group, seasonally adjusted**

[In thousands]

Industry division and group	1974			1975									
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov. ^P	Dec. ^P
TOTAL	52,038	51,624	51,005	50,663	50,585	50,629	50,536	50,825	51,136	51,398	51,504	51,500	51,670
GOODS-PRODUCING	17,373	17,034	16,487	16,230	16,161	16,194	16,122	16,115	16,312	16,467	16,532	16,511	16,580
MINING	513	552	550	553	553	560	561	564	567	569	585	582	592
CONTRACT CONSTRUCTION	3,058	3,045	2,886	2,762	2,745	2,747	2,712	2,711	2,734	2,741	2,712	2,710	2,697
MANUFACTURING	13,802	13,437	13,051	12,915	12,863	12,887	12,849	12,840	13,011	13,157	13,235	13,219	13,291
DURABLE GOODS	8,133	7,898	7,634	7,561	7,483	7,454	7,404	7,348	7,450	7,527	7,548	7,532	7,583
Ordnance and accessories	85	84	85	84	84	84	81	81	77	75	75	70	70
Lumber and wood products	476	459	445	448	444	454	459	463	469	475	483	481	482
Furniture and fixtures	384	364	354	347	349	354	351	355	366	379	381	384	389
Stone, clay, and glass products	519	501	487	479	478	479	477	477	483	488	488	489	486
Primary metal industries	1,038	1,017	979	950	923	905	889	878	892	911	894	892	903
Fabricated metal products	1,075	1,027	1,011	993	992	985	979	960	993	1,000	1,004	998	1,002
Machinery, except electrical	1,475	1,450	1,422	1,400	1,372	1,339	1,317	1,300	1,300	1,314	1,319	1,310	1,309
Electrical equipment and supplies	1,245	1,213	1,156	1,143	1,123	1,113	1,106	1,097	1,131	1,139	1,151	1,148	1,159
Transportation equipment	1,206	1,162	1,087	1,122	1,126	1,151	1,155	1,143	1,142	1,140	1,144	1,150	1,166
Instruments and related products	312	308	300	292	291	287	286	287	286	291	295	296	298
Miscellaneous manufacturing	318	313	308	303	301	303	303	307	311	315	314	314	319
NONDURABLE GOODS	5,669	5,539	5,417	5,354	5,380	5,433	5,445	5,492	5,561	5,630	5,687	5,687	5,708
Food and kindred products	1,140	1,127	1,123	1,119	1,125	1,131	1,133	1,131	1,147	1,150	1,154	1,148	1,141
Tobacco manufactures	65	67	66	64	62	62	62	65	65	66	65	68	68
Textile mill products	789	749	730	727	745	766	771	777	800	819	832	831	837
Apparel and other textile products	1,068	1,044	1,019	1,008	1,020	1,033	1,043	1,071	1,071	1,086	1,107	1,110	1,120
Paper and allied products	512	500	485	474	471	472	469	474	479	487	490	493	500
Printing and publishing	660	656	649	644	639	636	631	629	632	632	630	627	629
Chemicals and allied products	596	584	576	563	558	562	560	560	566	573	579	580	579
Petroleum and coal products	126	120	117	122	121	123	125	127	128	128	129	130	130
Rubber and plastics products, nec	488	473	441	426	430	436	436	439	453	463	471	467	470
Leather and leather products	225	219	211	207	209	212	215	219	220	226	230	233	234
SERVICE-PRODUCING	34,665	34,590	34,518	34,433	34,424	34,435	34,414	34,710	34,824	34,931	34,972	34,989	35,090
TRANSPORTATION AND PUBLIC UTILITIES	4,011	3,956	3,922	3,869	3,865	3,849	3,831	3,827	3,825	3,828	3,835	3,859	3,835
WHOLESALE AND RETAIL TRADE	14,959	14,930	14,896	14,863	14,858	14,862	14,896	15,081	15,116	15,159	15,146	15,108	15,171
WHOLESALE TRADE	3,518	3,499	3,480	3,464	3,461	3,458	3,440	3,448	3,445	3,463	3,459	3,452	3,476
RETAIL TRADE	11,441	11,431	11,416	11,399	11,397	11,404	11,456	11,633	11,671	11,696	11,687	11,656	11,695
FINANCE, INSURANCE, AND REAL ESTATE	3,232	3,225	3,217	3,210	3,206	3,209	3,208	3,203	3,218	3,234	3,232	3,239	3,245
SERVICES	12,463	12,479	12,483	12,491	12,495	12,515	12,479	12,599	12,665	12,710	12,759	12,783	12,839

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

p=preliminary.

ESTABLISHMENT DATA
SEASONALLY ADJUSTED EMPLOYMENT

B-7. Indexes of diffusion: Percent of industries in which employment¹ increased, 1973 to date

Year and month	Over 1-month span	Over 3-month span	Over 6-month span	Over 12-month span
1973				
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
1974				
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
1975				
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	25.9p
June	40.4	48.5	60.8	40.7p
July	55.2	55.8	67.4	
August	73.5	80.2	67.4p	
September	81.7	81.4	77.3p	
October	64.8	70.3p		
November	52.6p	69.5p		
December	65.7p			
1976				
January				
February				
March				
April				
May				
June				
July				
August				
September				
October				
November				
December				

¹ Number of employees, seasonally adjusted, on payrolls of 172 private nonagricultural industries.
p = preliminary.

ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT

84

B-8. Employees on nonagricultural payrolls for States and selected areas, by industry division

(In thousands)

	State and area	Total			Mining			Contract construction			Manufacturing		
		Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P
1	ALABAMA	1,163.9	1,162.9	1,166.8	8.7	9.5	9.5	71.0	71.8	70.4	344.0	332.4	333.3
2	Birmingham	313.3	310.2	311.6	6.1	7.0	7.0	20.3	20.5	20.0	72.1	66.5	67.4
3	Huntsville	100.9	100.3	100.9	(^h)	(^h)	(^h)	3.8	4.3	4.0	24.1	23.7	24.0
4	Mobile	121.8	123.5	(*)	(^h)	(^h)	(^h)	8.5	8.9	(*)	26.4	26.9	(*)
5	Montgomery	86.5	87.8	87.8	(^h)	(^h)	(^h)	6.1	5.9	5.8	13.4	13.7	13.6
6	Tuscaloosa	46.7	47.3	47.2	(^h)	(^h)	(^h)	3.4	3.3	3.3	11.0	11.3	11.0
7	ALASKA	129.0	157.2	145.0	3.0	3.2	3.3	18.6	35.0	27.6	8.8	7.8	6.0
8	ARIZONA	743.3	741.9	742.7	27.3	23.5	23.5	53.9	50.5	50.0	108.3	99.8	97.2
9	Phoenix	446.1	443.7	445.3	.4	.4	.4	31.6	29.9	29.6	79.8	71.4	71.0
10	Tucson	142.8	141.9	141.1	8.6	7.5	7.5	11.0	10.0	10.1	12.4	12.0	10.0
11	ARKANSAS	641.7	636.6	629.1	4.2	4.2	4.0	34.8	31.8	29.0	194.1	182.6	178.8
12	Fayetteville-Springdale	51.1	50.3	49.8	(^h)	(^h)	(^h)	2.5	2.2	2.1	16.3	15.1	14.5
13	Fort Smith	56.2	56.4	55.6	(^h)	(^h)	(^h)	2.5	2.3	2.2	21.1	20.4	19.9
14	Little Rock-North Little Rock	155.8	152.3	151.6	(^h)	(^h)	(^h)	10.2	9.7	8.9	29.5	27.4	27.2
15	Pine Bluff	27.1	26.0	25.8	(^h)	(^h)	(^h)	1.1	1.2	1.1	6.3	5.5	5.5
16	CALIFORNIA	7,927.3	7,884.5	7,874.5	31.7	32.4	32.4	320.1	291.5	287.5	1,676.5	1,612.5	1,582.3
17	Anaheim-Santa Ana-Garden Grove	565.6	581.6	585.4	2.2	2.2	2.2	25.4	22.4	21.9	155.3	153.8	154.2
18	Bakersfield	102.2	103.1	104.0	7.3	7.5	7.5	3.9	3.7	3.6	9.2	9.0	9.0
19	Fresno	146.5	150.8	149.3	.8	.8	.8	6.9	6.8	6.5	20.9	21.4	21.2
20	Los Angeles-Long Beach	3,125.6	3,061.8	3,073.6	11.0	11.1	11.0	102.6	95.1	94.0	826.3	777.7	778.9
21	Modesto	68.3	76.6	69.6	.1	.1	.1	3.5	3.5	3.5	17.5	23.8	17.1
22	Oxnard-Simi Valley-Ventura	112.9	113.8	113.7	1.7	1.7	1.7	4.7	3.9	3.8	17.4	16.8	16.6
23	Riverside-San Bernardino-Ontario	337.9	334.8	336.8	2.6	2.4	2.3	14.1	12.3	12.1	56.0	51.1	50.8
24	Sacramento	307.6	320.7	317.4	.3	.4	.4	12.7	13.4	12.6	21.2	26.6	22.3
25	Salinas-Seaside-Monterey	76.2	77.0	75.9	.6	.6	.6	3.0	2.5	2.5	10.0	9.7	9.4
26	San Diego	472.4	472.5	472.5	.5	.5	.5	21.2	19.8	19.4	77.2	70.2	69.7
27	San Francisco-Oakland	1,336.5	1,326.8	1,325.1	1.7	1.6	1.6	63.0	58.3	57.3	197.3	189.6	185.5
28	San Jose	472.5	479.7	477.1	.1	.1	.1	19.2	18.2	17.8	155.5	157.9	153.5
29	Santa Barbara-Santa Maria-Lompoc	93.2	93.5	95.6	.7	.7	.7	3.3	3.2	3.1	13.7	12.4	12.7
30	Santa Rosa	63.7	66.1	65.3	.3	.2	.2	3.3	3.8	3.3	9.3	9.3	9.4
31	Stockton	100.2	107.3	101.1	.1	.1	.1	3.7	4.1	3.8	18.8	22.7	18.0
32	Vallejo-Fairfield-Napa	79.1	83.4	83.0	.1	.1	.1	2.7	3.9	3.6	8.5	9.3	8.7
33	COLORADO	967.4	964.6	963.6	16.9	19.4	19.4	62.5	60.8	57.8	143.6	138.2	137.4
34	Denver-Boulder	621.9	609.9	610.5	6.9	7.6	7.7	40.5	39.4	37.9	99.9	92.9	92.4
35	CONNECTICUT	1,271.6	1,208.2	1,209.2	(^h)	(^h)	(^h)	55.7	47.2	45.6	424.0	372.7	373.7
36	Bridgeport	151.4	143.9	144.0	(^h)	(^h)	(^h)	5.6	5.4	5.2	63.3	58.1	57.9
37	Hartford	343.3	332.5	333.9	(^h)	(^h)	(^h)	13.9	12.2	11.9	90.7	81.8	82.5
38	New Britain	46.9	44.7	45.0	(^h)	(^h)	(^h)	1.8	1.9	1.9	23.3	20.8	21.0
39	New Haven	168.4	167.4	166.4	(^h)	(^h)	(^h)	8.1	7.7	7.4	40.8	37.1	36.9
40	Stamford	88.0	86.2	86.0	(^h)	(^h)	(^h)	3.2	3.0	2.9	28.3	26.3	26.4
41	Waterbury	85.3	82.1	82.1	(^h)	(^h)	(^h)	3.2	3.0	3.0	36.6	32.9	33.2
42	DELAWARE	233.9	226.4	227.0	(^h)	(^h)	(^h)	15.7	14.2	14.1	70.6	68.1	67.8
43	Wilmington	209.1	201.7	201.9	(^h)	(^h)	(^h)	15.3	13.1	12.9	68.1	66.6	66.5
44	DISTRICT OF COLUMBIA³	711.2	711.1	713.1	(^h)	(^h)	(^h)	24.5	22.8	22.8	17.0	14.8	14.8
45	Washington SMSA	1,348.7	1,341.9	1,344.3	(^h)	(^h)	(^h)	85.9	82.1	81.7	49.8	45.2	45.2
46	FLORIDA	2,820.7	2,648.9	2,676.9	10.5	10.7	10.7	243.8	172.5	170.6	369.1	344.3	348.1
47	Fort Lauderdale-Hollywood	235.3	218.0	220.9	(^h)	(^h)	(^h)	23.7	15.4	15.4	26.9	25.3	25.3
48	Jacksonville	262.4	260.1	260.3	(^h)	(^h)	(^h)	21.3	19.5	19.3	32.2	30.8	30.7
49	Miami	611.5	587.2	589.7	(^h)	(^h)	(^h)	41.3	37.6	36.4	90.4	86.0	85.8
50	Orlando	224.2	217.7	217.4	(^h)	(^h)	(^h)	18.5	15.8	15.6	26.3	23.7	23.7
51	Pensacola	84.1	83.7	83.6	(^h)	(^h)	(^h)	7.8	7.7	7.6	14.0	13.3	13.2
52	Tampa-St. Petersburg	422.7	402.9	406.6	(^h)	(^h)	(^h)	34.8	26.4	26.2	61.6	58.0	58.3
53	West Palm Beach-Boca Raton	147.4	141.3	144.2	(^h)	(^h)	(^h)	16.8	14.3	14.1	19.7	17.8	18.2
54	GEORGIA	1,806.2	1,769.6	1,740.0	7.6	7.2	7.2	102.2	88.0	87.3	465.8	460.3	462.0
55	Atlanta	785.2	761.6	722.8	(^h)	(^h)	(^h)	47.3	41.5	41.2	129.2	127.1	127.2
56	Augusta	101.1	102.8	104.4	(^h)	(^h)	(^h)	5.7	5.6	5.4	31.3	31.9	32.8
57	Columbus	74.1	76.2	76.7	(^h)	(^h)	(^h)	4.6	4.2	4.3	20.6	22.4	22.6
58	Macon	89.5	90.4	90.7	(^h)	(^h)	(^h)	4.2	4.2	4.2	14.0	13.9	14.0
59	Savannah	73.2	72.7	73.0	(^h)	(^h)	(^h)	4.8	4.9	4.9	15.9	14.8	15.2

See footnotes at end of table.

ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT

B-8. Employees on nonagricultural payrolls for States and selected areas, by industry division—Continued

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			Government			
Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	
60.6	59.9	59.8	230.5	229.7	232.7	50.4	50.9	51.0	164.2	169.4	170.1	234.5	239.3	240.0	1
23.1	22.9	23.0	75.6	75.6	76.4	20.1	20.3	20.3	50.4	50.6	50.6	45.6	46.8	46.9	2
2.2	2.2	2.1	18.4	18.1	18.4	2.8	2.8	2.8	17.0	16.9	17.0	32.6	32.3	32.6	3
9.5	9.3	(*)	29.9	29.7	(*)	5.8	6.0	(*)	22.5	23.1	(*)	19.2	19.6	(*)	4
4.4	4.3	4.3	21.1	20.6	20.8	5.1	5.1	5.1	14.6	15.4	15.4	21.8	22.8	22.8	5
1.8	1.8	1.8	7.9	8.0	8.0	1.5	1.5	1.5	5.1	5.0	5.1	16.0	16.4	16.5	6
12.5	15.6	14.5	20.3	23.4	23.3	5.1	5.8	5.8	17.4	20.5	19.9	43.3	45.9	44.6	7
40.1	39.0	39.3	173.9	176.6	178.0	42.1	42.3	42.3	131.1	133.9	135.0	166.6	176.3	177.4	8
24.4	23.8	24.0	114.3	115.5	116.3	32.0	32.6	32.6	82.9	82.9	83.8	80.7	87.2	87.6	9
8.0	7.4	7.4	30.0	30.6	31.1	6.4	6.0	6.0	26.7	27.0	27.2	39.7	41.4	41.8	10
39.5	38.8	37.5	132.4	134.5	135.3	27.7	27.8	27.9	86.7	91.4	90.8	122.3	125.5	125.8	11
3.0	3.1	3.0	10.7	10.7	11.1	2.0	2.2	2.2	7.0	7.2	7.1	9.6	9.8	9.8	12
3.1	2.8	2.8	11.8	12.1	12.2	2.0	2.0	2.0	8.6	8.8	8.5	6.8	7.6	7.6	13
11.8	11.5	11.5	35.7	34.4	34.6	11.0	11.0	11.0	25.2	25.4	25.3	32.4	32.9	33.1	14
3.6	3.3	3.3	5.1	4.9	5.0	1.1	1.1	1.1	4.0	4.2	4.1	5.9	5.8	5.7	15
479.0	465.5	463.4	1,808.5	1,779.8	1,802.9	452.1	456.2	456.4	1,553.7	1,584.5	1,579.8	1,605.7	1,662.1	1,669.8	16
17.4	17.9	18.0	136.2	146.5	148.5	32.0	33.2	33.3	106.8	112.0	111.9	90.3	93.6	95.4	17
6.8	6.7	6.9	24.0	24.4	24.7	4.0	3.9	3.9	18.0	18.5	18.7	29.0	29.4	29.7	18
9.1	9.3	9.4	36.3	37.6	36.5	7.2	7.2	7.2	27.9	28.8	28.7	37.4	38.9	39.0	19
179.5	175.3	174.9	720.2	697.8	708.8	187.6	186.6	187.1	634.9	636.5	635.4	463.5	481.7	483.5	20
3.2	3.4	3.3	15.3	15.4	15.5	2.0	1.9	1.9	13.5	14.0	13.9	13.2	14.5	14.3	21
4.3	4.4	4.4	25.0	25.8	25.9	4.3	4.4	4.4	20.3	20.7	20.7	35.2	36.1	36.2	22
19.1	18.6	18.6	79.9	81.1	82.1	12.3	12.3	12.3	68.3	69.1	69.6	85.6	87.9	89.0	23
17.8	17.2	17.0	69.0	71.5	71.7	13.5	13.8	13.8	48.5	50.0	50.0	124.6	127.8	129.6	24
4.5	4.5	4.4	19.5	19.9	19.4	2.9	2.9	2.9	15.3	15.8	15.6	20.4	21.1	21.1	25
23.0	22.5	22.0	107.4	110.1	110.6	25.6	25.8	25.8	95.1	97.1	96.8	122.4	126.5	127.7	26
124.9	123.0	122.8	293.5	289.1	291.7	113.1	114.0	114.0	262.2	265.9	265.7	280.8	285.3	286.5	27
19.2	18.9	18.9	91.7	92.6	94.3	18.9	19.0	18.9	95.3	97.9	97.8	72.6	75.1	75.8	28
3.1	3.0	3.0	21.0	20.9	21.2	4.3	4.2	4.2	24.0	24.0	24.1	23.1	25.1	26.6	29
3.3	3.4	3.4	15.1	15.8	15.8	4.2	4.2	4.2	11.7	12.0	11.8	16.5	17.4	17.2	30
7.8	7.9	7.8	22.5	23.6	22.8	3.7	3.7	3.7	18.1	18.7	18.5	25.5	26.5	26.4	31
3.7	3.8	3.7	14.1	14.5	14.6	2.2	2.3	2.3	14.1	14.6	14.6	33.7	34.9	35.4	32
61.2	60.4	60.3	235.9	229.0	231.1	56.7	56.2	56.0	180.8	183.7	183.5	209.7	216.9	218.2	33
42.7	40.9	40.9	156.4	152.0	154.0	42.3	42.0	41.9	119.6	119.6	119.6	113.6	115.4	116.2	34
56.2	54.6	54.5	253.5	249.5	252.4	86.6	85.3	85.2	218.0	221.3	220.7	177.6	177.6	177.1	35
6.6	6.5	6.4	30.1	29.1	29.5	5.9	5.8	5.9	23.3	23.2	23.3	16.8	15.8	15.9	36
12.8	12.7	12.7	71.2	70.9	71.9	49.9	48.7	48.6	55.3	56.1	56.1	49.7	50.0	50.2	37
1.5	1.5	1.6	7.2	7.1	7.2	1.3	1.4	1.4	6.0	6.3	6.3	5.7	5.7	5.8	38
14.1	14.2	14.2	35.3	36.6	36.9	9.1	9.4	9.4	39.0	40.8	40.7	22.2	21.7	20.8	39
3.3	3.3	3.2	19.7	19.6	19.7	5.4	5.5	5.5	19.2	19.6	19.4	9.0	8.9	8.9	40
3.2	3.2	3.2	13.5	13.7	13.9	3.2	3.2	3.1	14.9	15.1	14.9	10.9	11.1	10.8	41
11.9	11.5	11.7	48.0	46.8	47.0	11.5	11.2	11.2	38.8	37.4	37.5	37.4	37.2	37.7	42
10.4	10.2	10.3	40.1	38.9	38.9	10.3	10.1	10.1	34.3	33.4	33.3	30.6	29.4	29.9	43
29.7	28.9	28.7	69.1	69.1	69.3	33.4	32.8	32.7	146.1	148.2	149.1	391.4	394.5	395.7	44
68.1	65.8	65.7	259.6	253.9	255.3	78.7	79.3	78.8	303.0	308.3	308.9	503.6	507.3	508.7	45
187.8	173.7	175.0	720.7	667.7	680.2	194.4	187.0	187.4	577.9	566.3	574.3	516.5	526.7	530.6	46
14.3	14.4	14.5	65.0	58.9	60.1	17.4	16.7	16.6	52.4	51.2	52.5	35.6	36.1	36.5	47
22.7	22.3	22.2	67.1	67.7	67.8	27.1	27.0	27.2	45.6	46.0	45.9	46.4	46.8	47.2	48
61.0	55.4	55.0	156.0	149.8	150.4	46.8	45.5	45.7	142.1	138.1	139.2	73.9	74.8	77.2	49
12.6	12.2	12.3	62.9	62.1	62.1	15.9	15.3	15.3	53.4	54.2	54.0	34.6	34.4	34.4	50
4.3	4.1	4.1	18.9	18.1	18.1	3.4	3.3	3.3	13.5	14.7	14.8	22.2	22.5	22.5	51
26.7	25.1	25.2	120.9	115.6	117.6	30.2	29.4	29.5	85.1	85.4	86.0	63.4	63.0	63.8	52
7.0	6.6	6.6	37.9	37.1	38.3	11.0	10.8	11.0	33.3	32.1	33.8	21.7	22.6	22.2	53
120.2	114.4	114.4	406.9	390.6	393.3	98.9	96.6	96.0	255.0	254.9	255.2	349.6	357.6	358.6	54
71.9	67.7	67.7	223.2	208.2	208.5	61.7	59.8	59.6	131.3	131.5	132.4	120.6	125.8	126.2	55
4.1	3.8	3.8	18.8	17.7	18.8	3.5	3.5	3.5	11.8	13.2	13.2	25.9	27.1	26.9	56
2.9	2.7	2.7	14.7	14.7	14.9	4.4	4.3	4.4	9.7	10.0	9.9	17.2	17.9	17.9	57
3.6	3.6	3.6	17.8	19.0	19.0	5.4	5.2	5.2	13.9	13.9	13.9	30.6	30.6	30.8	58
7.7	7.7	7.5	16.9	17.2	17.2	3.4	3.3	3.3	11.7	11.7	11.7	12.8	13.1	13.2	59

ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT

B-8. Employees on nonagricultural payrolls for States and selected areas, by industry division—Continued

(In thousands)

	State and area	Total			Mining			Contract construction			Manufacturing		
		Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P
1	HAWAII	335.5	334.7	337.2	(1)	(1)	(1)	29.1	26.8	26.5	21.9	22.3	22.4
2	Honolulu	284.8	282.1	284.5	(1)	(1)	(1)	25.1	22.8	22.7	15.9	15.9	16.0
3	IDAHO	269.2	274.8	272.7	3.7	3.2	3.2	17.2	17.8	16.9	48.9	48.7	48.3
4	Boise City	58.5	60.7	60.8	(1)	(1)	(1)	4.9	5.1	5.0	5.8	6.1	6.1
5	ILLINOIS	4,572.4	4,433.9	4,448.2	19.6	25.4	25.1	191.9	190.3	185.8	1,328.8	1,209.8	1,208.8
6	Bloomington—Normal	47.4	48.1	(*)	(2)	(2)	(*)	1.9	2.1	(*)	7.5	7.1	(*)
7	Champaign—Urbana—Rantoul	65.5	62.9	(*)	(2)	(2)	(*)	3.6	2.7	(*)	5.8	6.2	(*)
8	Chicago SMSA ⁴	3,086.6	2,987.5	2,999.2	4.4	4.4	4.4	122.8	120.6	119.0	894.2	811.2	811.4
9	Chicago—Gary	3,324.3	3,217.4	3,228.9	4.5	4.5	4.5	134.5	133.3	130.4	999.4	904.8	905.7
10	Davenport—Rock Island—Moline	145.3	144.5	(*)	(2)	(2)	(*)	6.5	6.7	(*)	48.1	44.7	(*)
11	Decatur	54.4	51.5	(*)	(2)	(2)	(*)	2.7	3.1	(*)	21.5	18.7	(*)
12	Peoria ⁵	145.9	146.2	(*)	(2)	(2)	(*)	8.3	8.6	(*)	53.2	52.6	(*)
13	Rockford	117.5	113.1	(*)	(2)	(2)	(*)	3.7	3.7	(*)	56.4	50.6	(*)
14	Springfield	77.3	77.6	(*)	(2)	(2)	(*)	3.9	4.1	(*)	10.2	9.0	(*)
15	INDIANA	2,020.9	1,964.4	1,964.8	7.4	8.0	7.6	89.7	91.7	89.2	724.6	657.7	658.1
16	Evansville	109.9	105.8	105.4	1.8	1.9	1.9	4.9	4.7	4.6	39.6	35.2	34.9
17	Fort Wayne	159.1	149.5	148.8	(1)	(1)	(1)	6.5	6.5	6.1	59.7	51.3	51.1
18	Gary—Hammond—East Chicago ⁴	237.7	229.9	229.7	(1)	(1)	(1)	11.7	12.7	11.4	105.2	93.6	94.3
19	Indianapolis	460.6	448.1	449.5	(1)	(1)	(1)	21.9	19.2	18.3	126.8	119.9	119.8
20	Muncie	48.8	47.2	46.9	(1)	(1)	(1)	1.7	1.5	1.5	16.9	14.8	14.6
21	South Bend	104.3	100.7	100.4	(1)	(1)	(1)	4.7	4.3	4.2	32.4	29.8	29.9
22	Terre Haute	58.3	59.4	58.9	.3	1.0	1.0	2.3	2.3	2.2	16.5	16.6	16.2
23	IOWA	1,018.6	1,029.3	1,027.3	3.1	3.1	3.1	53.1	55.8	53.7	252.5	234.8	234.1
24	Cedar Rapids	75.8	75.6	(*)	(1)	(1)	(*)	3.6	3.8	(*)	27.5	26.3	(*)
25	Des Moines	157.9	156.0	(*)	(1)	(1)	(*)	9.6	8.2	(*)	28.5	25.0	(*)
26	Dubuque	41.1	39.4	(*)	(1)	(1)	(*)	1.7	1.2	(*)	17.0	15.5	(*)
27	Sioux City	50.4	50.2	(*)	(1)	(1)	(*)	3.4	3.1	(*)	13.3	12.7	(*)
28	Waterloo—Cedar Falls	59.3	57.6	(*)	(1)	(1)	(*)	2.5	2.5	(*)	21.6	19.6	(*)
29	KANSAS	805.8	802.1	803.6	10.3	10.9	10.9	39.6	41.0	40.3	170.3	159.7	159.5
30	Topeka	75.0	75.1	75.2	.1	.1	.1	2.8	2.7	2.6	10.6	10.0	10.0
31	Wichita	171.9	168.1	168.3	2.1	2.2	2.1	8.9	7.9	7.9	54.8	52.1	52.3
32	KENTUCKY	1,084.6	1,082.6	1,087.6	37.0	41.9	42.1	55.2	57.6	57.8	287.6	271.2	274.4
33	Lexington—Fayette	126.7	124.4	123.5	(1)	(1)	(1)	6.9	6.9	6.6	33.0	29.1	29.1
34	Louisville	367.9	351.3	356.8	(1)	(1)	(1)	18.2	16.3	15.7	116.0	100.6	105.5
35	LOUISIANA	1,204.6	1,208.7	1,210.8	54.6	55.7	55.5	90.4	90.6	90.5	187.1	184.1	183.9
36	Baton Rouge	158.1	156.9	157.8	.9	.9	.9	19.3	16.4	16.8	22.4	21.6	21.7
37	Lake Charles	47.5	48.0	47.9	1.2	1.3	1.3	4.3	5.1	5.0	10.7	10.5	10.3
38	Monroe	43.1	42.9	43.0	.3	.3	.3	4.2	3.9	3.9	7.3	6.8	6.7
39	New Orleans	421.0	423.3	423.3	14.8	15.6	15.7	27.2	26.5	26.6	50.9	50.2	49.7
40	Shreveport	125.8	126.5	126.5	4.4	4.4	4.4	8.9	8.6	8.2	25.2	25.2	25.2
41	MAINE	361.2	357.8	355.1	(1)	(1)	(1)	19.3	18.7	18.3	100.5	97.5	96.8
42	Lewiston—Auburn	30.1	29.9	29.7	(1)	(1)	(1)	1.5	1.3	1.2	11.2	11.5	11.4
43	Portland	70.3	70.2	69.7	(1)	(1)	(1)	4.1	4.0	3.7	13.2	12.7	12.5
44	MARYLAND ⁶	1,448.1	1,439.0	1,443.2	1.7	1.7	1.7	100.2	100.1	97.7	252.0	234.1	233.5
45	Baltimore	861.8	851.2	855.0	.2	.2	.2	46.9	47.7	46.3	177.4	162.9	163.4
46	MASSACHUSETTS	2,396.7	2,348.0	2,356.5	(1)	(1)	(1)	96.2	80.3	77.6	631.7	598.3	600.4
47	Boston	1,329.2	1,312.8	1,323.1	(1)	(1)	(1)	55.4	52.5	51.3	272.0	259.1	260.7
48	Brockton	50.4	51.0	51.3	-	-	-	2.0	2.4	2.4	12.5	11.5	11.5
49	Fall River	50.6	51.1	51.1	(1)	(1)	(1)	(1)	(1)	(1)	20.9	21.3	21.2
50	Lawrence—Haverhill	100.3	99.3	99.0	(1)	(1)	(1)	3.1	3.3	3.2	41.9	38.5	38.2
51	Lowell	62.5	63.0	63.4	(1)	(1)	(1)	3.1	3.0	2.9	22.3	22.0	22.5
52	New Bedford	60.9	59.5	59.3	(1)	(1)	(1)	2.0	2.0	1.9	25.5	24.3	24.3
53	Springfield—Chicopee—Holyoke	220.3	212.4	212.8	(1)	(1)	(1)	8.1	7.0	6.9	64.5	58.8	59.0
54	Worcester	148.0	143.8	144.3	(1)	(1)	(1)	5.5	5.5	5.5	48.6	44.7	45.0
55	MICHIGAN	3,311.0	3,201.8	3,205.7	14.0	14.2	14.0	125.8	113.5	107.2	1,114.6	1,020.8	1,023.6
56	Ann Arbor	116.2	113.3	114.5	(1)	(1)	(1)	2.1	1.7	1.7	36.6	32.8	33.1
57	Battle Creek	64.7	63.1	63.1	(1)	(1)	(1)	1.7	1.7	1.6	25.4	23.1	23.0
58	Bay City	33.2	32.6	32.8	(1)	(1)	(1)	.9	1.1	1.0	10.4	10.7	10.6
59	Detroit	1,672.2	1,629.2	1,635.7	1.3	1.4	1.3	56.3	50.6	48.3	587.1	550.2	552.5
60	Flint	184.6	182.0	184.1	(1)	(1)	(1)	5.4	5.9	5.9	82.4	75.5	77.0

See footnotes at end of table.

ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT

B-8. Employees on nonagricultural payrolls for States and selected areas, by industry division—Continued

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			Government			
Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	
25.5	25.2	25.1	84.4	83.7	84.3	23.1	23.4	23.5	72.3	72.2	72.0	79.2	81.1	83.4	1
21.6	21.2	21.1	72.3	71.3	71.8	21.0	21.1	21.2	60.1	59.8	59.6	68.8	70.0	72.1	2
16.8	16.7	16.5	67.9	68.4	69.5	11.0	11.3	11.3	43.0	46.7	46.7	60.7	62.0	60.3	3
3.9	3.9	3.9	15.5	15.9	16.1	3.9	4.0	4.0	9.7	9.9	9.9	14.8	15.8	15.8	4
292.5	283.0	283.1	1,028.7	1,005.2	1,022.2	253.2	252.7	252.4	770.2	786.7	785.2	687.5	680.8	685.6	5
2.6	3.1	(*)	10.4	10.8	(*)	6.1	6.1	(*)	7.6	7.3	(*)	11.4	11.6	(*)	6
2.6	2.7	(*)	12.8	13.8	(*)	1.7	1.8	(*)	8.7	9.9	(*)	30.3	25.9	(*)	7
207.1	200.9	200.9	707.1	684.7	696.2	194.4	191.6	191.5	558.7	573.3	572.5	397.9	400.9	403.3	8
222.2	216.0	216.1	749.0	727.0	738.8	201.6	198.9	198.8	587.6	603.3	602.4	425.6	429.8	432.3	9
8.0	7.8	(*)	33.5	34.1	(*)	6.0	6.1	(*)	21.0	21.5	(*)	22.2	23.6	(*)	10
4.3	4.2	(*)	10.1	9.8	(*)	2.1	2.2	(*)	8.5	8.3	(*)	5.1	5.3	(*)	11
7.6	7.4	(*)	32.4	32.1	(*)	6.2	6.1	(*)	22.2	23.1	(*)	16.1	16.2	(*)	12
4.4	4.2	(*)	23.3	23.8	(*)	3.4	3.4	(*)	15.1	15.5	(*)	11.2	12.0	(*)	13
4.3	4.2	(*)	14.9	15.2	(*)	6.2	6.1	(*)	14.0	14.7	(*)	23.9	24.3	(*)	14
105.7	101.8	101.6	424.2	415.4	418.8	87.2	86.5	86.4	268.4	273.5	273.3	313.9	329.8	329.9	15
6.2	6.0	6.0	24.1	23.8	23.8	3.7	3.7	3.6	18.5	18.6	18.6	11.1	11.9	12.0	16
10.6	10.0	9.8	36.0	35.4	35.7	8.5	8.6	8.5	22.4	22.4	22.3	15.4	15.3	15.3	17
15.1	15.1	15.2	41.9	42.3	42.6	7.2	7.3	7.3	28.9	30.0	29.9	27.7	28.9	29.0	18
29.0	27.7	27.6	107.6	104.6	105.9	32.2	32.0	32.0	66.8	66.5	66.5	76.3	78.2	79.4	19
2.2	2.1	2.1	10.4	10.4	10.4	1.5	1.5	1.5	6.3	6.5	6.4	9.8	10.4	10.4	20
5.2	4.9	4.9	23.4	23.0	23.1	6.0	5.6	5.6	20.9	21.2	21.1	11.7	11.9	11.6	21
4.2	4.1	4.0	13.7	13.7	13.9	1.8	1.8	1.8	8.2	8.4	8.3	11.3	11.5	11.5	22
56.1	55.2	55.3	246.6	256.4	257.4	46.7	47.4	47.0	171.0	179.6	178.6	189.4	196.9	198.1	23
3.7	3.8	(*)	15.8	15.9	(*)	3.4	3.5	(*)	12.4	12.9	(*)	9.4	9.4	(*)	24
10.7	10.5	(*)	37.7	38.0	(*)	17.2	17.4	(*)	29.6	31.3	(*)	24.6	25.7	(*)	25
1.7	1.7	(*)	8.0	7.6	(*)	1.1	1.1	(*)	8.1	8.6	(*)	3.6	3.7	(*)	26
3.6	3.7	(*)	12.3	12.1	(*)	2.4	2.5	(*)	9.5	10.1	(*)	5.9	5.9	(*)	27
2.5	2.4	(*)	12.5	12.3	(*)	1.6	1.8	(*)	8.7	9.1	(*)	10.0	10.0	(*)	28
56.7	55.0	54.7	191.8	188.9	191.2	37.3	37.5	37.5	129.8	133.4	133.3	170.0	175.7	176.2	29
7.5	7.1	7.2	16.6	16.3	16.4	5.0	5.3	5.3	13.1	13.4	13.4	19.4	20.3	20.3	30
8.6	8.4	8.3	37.6	37.0	37.2	7.9	8.0	8.0	39.0	30.7	30.6	22.1	22.0	22.0	31
62.0	61.2	61.3	222.4	217.8	218.9	43.0	42.9	42.9	166.6	170.3	171.1	210.8	219.7	219.1	32
6.3	6.6	6.1	25.6	26.6	26.7	5.5	5.5	5.5	17.9	17.9	17.5	31.5	31.8	32.0	33
22.4	22.0	21.9	82.0	77.9	78.8	19.8	20.7	20.6	60.5	63.2	63.5	49.1	50.6	50.8	34
99.5	96.3	96.1	276.3	276.2	278.6	58.2	59.1	59.1	193.4	195.8	196.1	245.1	250.9	251.0	35
8.9	7.8	7.6	30.6	29.6	29.6	8.1	8.6	8.7	21.8	23.0	23.7	46.1	49.0	48.8	36
3.0	2.5	2.6	10.6	10.6	10.6	2.0	2.1	2.1	7.2	7.5	7.6	8.5	8.4	8.4	37
2.7	2.6	2.6	11.3	11.3	11.4	3.0	3.0	3.1	6.1	6.3	6.3	8.2	8.7	8.7	38
45.0	43.5	43.2	106.9	107.0	107.9	26.1	25.8	25.7	84.3	86.0	86.0	65.8	68.7	68.5	39
10.9	10.2	10.2	30.7	30.7	31.0	5.5	5.6	5.6	21.2	21.1	21.2	19.0	20.7	20.7	40
18.1	17.3	17.0	75.6	73.9	73.4	14.6	14.2	14.1	58.4	57.0	55.5	77.7	79.2	80.0	41
1.1	1.1	1.1	7.1	6.9	6.9	1.3	1.3	1.3	5.2	5.0	5.0	2.7	2.8	2.8	42
5.0	4.9	4.8	17.6	17.6	17.5	6.0	6.0	6.0	11.3	13.8	13.8	11.1	11.2	11.4	43
81.5	79.8	79.7	355.9	354.4	358.9	78.4	78.2	78.1	281.4	287.7	286.7	297.0	303.0	306.9	44
55.8	53.9	53.9	195.5	192.6	194.9	47.1	46.8	46.6	156.6	158.9	158.8	182.3	188.2	190.9	45
122.5	114.1	113.5	537.4	535.1	543.8	139.9	137.3	137.5	506.3	515.7	514.2	362.7	367.2	369.5	46
73.7	69.9	69.4	311.0	302.6	311.0	99.0	99.8	100.0	327.1	336.4	337.4	191.0	192.5	193.3	47
3.8	3.6	3.7	13.8	14.2	14.3	1.7	2.0	2.0	7.6	8.0	8.0	9.0	9.3	9.4	48
2.2	2.1	2.1	9.6	9.4	9.5	(¹)	(¹)	(¹)	12.1	12.7	12.6	5.8	5.6	5.7	49
3.6	3.5	3.5	19.4	19.5	19.7	3.2	3.3	3.3	14.7	15.0	14.9	14.4	16.2	16.2	50
2.5	2.6	2.6	13.3	13.4	13.3	1.9	1.9	1.9	9.4	9.7	9.7	10.0	10.4	10.5	51
3.0	3.2	3.2	11.7	11.0	11.0	(¹)	(¹)	(¹)	11.1	11.2	11.1	7.6	7.8	7.8	52
9.6	9.2	9.2	46.0	44.3	44.3	11.1	11.2	11.2	36.6	36.6	36.5	44.4	45.3	45.7	53
7.4	7.0	7.0	29.7	29.0	29.1	8.3	8.1	8.1	26.0	26.6	26.5	22.5	22.9	23.1	54
154.6	149.3	149.4	678.7	659.4	663.5	129.7	128.2	128.5	526.5	526.7	523.1	567.1	589.7	596.4	55
2.6	2.6	2.6	16.2	16.5	16.5	3.2	3.2	3.3	14.7	15.7	15.6	40.8	40.7	41.6	56
2.4	2.4	2.4	10.0	10.3	10.5	3.9	3.8	3.8	9.5	9.6	9.7	11.9	12.2	12.2	57
2.1	2.0	2.0	7.8	7.0	7.2	1.0	1.0	1.0	6.0	5.7	5.8	5.1	5.1	5.1	58
81.7	78.7	78.8	334.9	321.5	325.8	76.2	75.8	76.1	287.1	286.8	286.8	247.6	264.2	265.9	59
5.3	5.8	5.9	35.4	35.6	36.1	4.9	4.9	4.9	23.8	24.7	24.7	27.4	29.6	29.6	60

ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT

B-8. Employees on nonagricultural payrolls for States and selected areas, by industry division—Continued

(In thousands)

	State and area	Total			Mining			Contract construction			Manufacturing		
		Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P
MICHIGAN—Continued													
1	Grand Rapids	220.1	214.6	213.3	(1)	(1)	(1)	10.6	10.5	10.2	78.6	71.3	69.8
2	Jackson	53.3	49.9	49.8	(1)	(1)	(1)	1.8	1.7	1.6	18.4	15.1	14.9
3	Kalamazoo—Portage	96.7	96.2	96.2	(1)	(1)	(1)	4.2	4.5	4.3	33.8	32.0	32.4
4	Lansing—East Lansing	163.3	161.8	161.5	(1)	(1)	(1)	6.5	6.8	6.3	39.9	36.8	37.1
5	Muskegon—Norton Shores—Musk. Hets.	57.9	55.2	55.3	(1)	(1)	(1)	2.0	1.9	1.8	24.2	21.3	21.4
6	Saginaw	80.9	79.1	79.5	(1)	(1)	(1)	2.6	2.7	2.6	33.0	31.6	31.6
7	MINNESOTA	1,521.6	1,504.5	1,499.6	14.4	14.3	13.8	71.0	81.2	74.7	343.8	318.8	316.4
8	Duluth—Superior	57.9	57.6	56.2	(1)	(1)	(1)	2.3	2.6	2.5	7.4	7.5	7.6
9	Minneapolis—St. Paul	925.9	894.1	893.9	(1)	(1)	(1)	40.4	42.8	40.0	225.1	203.7	203.1
10	MISSISSIPPI	699.0	693.0	695.2	6.4	6.5	6.5	41.9	37.6	36.7	215.1	212.1	213.2
11	Jackson	118.5	117.8	117.7	.8	.8	.8	8.0	6.2	6.0	17.9	17.1	17.1
12	MISSOURI	1,786.7	1,754.1	1,758.4	8.8	8.3	8.3	73.2	76.4	73.6	443.7	414.7	417.2
13	Kansas City	549.7	538.6	541.1	.7	.6	.6	23.6	23.4	22.7	115.3	107.4	109.9
14	St. Joseph	34.7	34.0	34.2	(2)	(2)	(2)	1.8	1.9	1.6	9.4	8.9	8.8
15	St. Louis	915.0	907.3	908.7	3.0	3.0	3.0	26.1	30.7	30.6	257.0	245.3	245.7
16	Springfield	72.9	71.9	71.2	.2	.2	.2	3.3	3.4	3.2	19.2	17.7	16.8
17	MONTANA ⁷	236.3	245.6	244.9	7.7	6.6	6.1	14.4	14.1	13.3	23.2	23.3	22.7
18	Billings	38.1	40.0	41.3	(1)	(1)	(1)	2.2	2.3	2.3	3.5	3.8	3.7
19	Great Falls	27.6	28.9	28.8	(1)	(1)	(1)	1.8	2.1	2.0	2.0	1.8	1.8
20	NEBRASKA	559.5	563.9	562.8	1.7	1.8	1.6	30.7	33.2	31.9	90.5	85.6	85.4
21	Lincoln	88.6	89.5	89.8	-	-	-	5.6	5.4	5.2	13.1	12.7	12.7
22	Omaha	239.9	240.2	240.8	(2)	(2)	(2)	11.7	13.1	12.8	38.3	34.1	34.5
23	NEVADA	264.5	277.8	276.5	4.3	4.1	4.0	16.8	16.6	16.2	12.0	12.1	12.0
24	Las Vegas	144.0	151.6	151.1	.2	.2	.2	9.5	8.8	8.7	4.7	5.1	5.1
25	Reno	74.8	77.7	77.8	.2	.3	.3	5.3	5.4	5.3	4.9	4.6	4.6
26	NEW HAMPSHIRE	302.2	306.1	302.4	.4	.4	.4	17.8	17.0	16.7	91.2	87.5	87.6
27	Manchester	52.5	52.9	53.0	(1)	(1)	(1)	2.9	3.2	3.3	15.4	14.3	14.3
28	NEW JERSEY	2,790.0	2,662.3	2,664.9	3.1	2.7	2.8	113.1	95.1	93.1	807.6	732.7	728.4
29	Atlantic City	67.1	66.0	64.6	-	-	-	2.9	2.5	2.4	10.3	9.6	8.9
30	Camden	298.2	287.4	287.7	.2	.2	.2	17.2	14.5	14.4	69.1	63.0	62.2
31	Hackensack ⁹	355.0	338.6	339.3	(1)	(1)	(1)	14.3	13.3	13.5	108.6	100.4	99.5
32	Jersey City	247.3	233.7	233.4	-	-	-	4.9	5.0	4.5	86.7	79.5	78.9
33	Long Branch—Asbury Park	139.1	140.6	138.9	(1)	(1)	(1)	6.9	5.2	4.8	24.4	24.8	25.0
34	Newark	875.1	837.4	840.3	1.1	1.0	1.0	34.7	30.6	30.2	252.5	227.4	226.7
35	New Bruns.—Perth Amboy—Sayreville ³	250.2	244.9	244.7	(1)	(1)	(1)	11.1	10.6	10.0	87.6	79.6	79.1
36	Paterson—Clifton—Passaic	188.5	177.4	178.8	(1)	(1)	(1)	6.7	5.3	5.6	72.5	67.4	67.4
37	Trenton	150.5	150.6	151.3	(1)	(1)	(1)	3.5	3.8	3.6	39.5	37.0	37.5
38	Vineland—Millville—Bridgeton	50.5	50.1	49.1	(1)	(1)	(1)	1.8	1.9	1.8	17.9	17.6	16.9
39	NEW MEXICO	363.8	373.8	374.2	19.9	20.3	20.2	24.7	26.3	25.6	28.2	28.1	27.9
40	Albuquerque	144.4	148.2	148.5	(1)	(1)	(1)	10.2	10.4	10.2	14.6	15.2	15.2
41	NEW YORK	7,117.7	6,848.4	(*)	7.7	7.3	(*)	269.0	229.7	(*)	1,572.3	1,464.0	(*)
42	Albany—Schenectady—Troy	312.2	307.4	307.0	(1)	(1)	(1)	13.3	13.4	12.9	65.8	60.1	60.1
43	Binghamton	107.0	103.3	103.5	(1)	(1)	(1)	3.6	3.4	3.2	40.8	37.2	37.1
44	Buffalo	501.1	481.4	480.4	(1)	(1)	(1)	18.6	17.2	15.7	155.3	139.7	138.7
45	Elmira	39.7	38.2	38.0	(1)	(1)	(1)	2.2	2.2	1.9	13.3	12.4	12.1
46	Monroe County ¹⁰	333.8	320.0	321.8	(1)	(1)	(1)	13.0	10.1	9.3	136.0	125.0	124.7
47	Nassau—Suffolk ¹¹	813.2	805.8	806.6	(1)	(1)	(1)	39.8	33.5	32.7	153.4	142.9	143.4
48	New York—Northeastern New Jersey	6,573.4	6,330.2	(*)	3.3	2.6	(*)	231.2	197.2	(*)	1,443.3	1,351.4	(*)
49	New York and Nassau—Suffolk ⁹	4,657.4	4,499.2	(*)	2.1	1.9	(*)	159.5	131.8	(*)	835.5	797.6	(*)
50	New York SMSA ¹¹	3,844.2	3,693.0	(*)	2.0	1.8	(*)	119.7	98.4	(*)	682.1	654.7	(*)
51	New York City ¹²	3,451.9	3,298.0	(*)	1.5	1.5	(*)	98.3	81.0	(*)	599.4	576.2	(*)
52	Poughkeepsie	88.1	87.3	87.1	(1)	(1)	(1)	3.1	3.2	3.1	30.4	28.0	27.7
53	Rochester	405.1	392.1	392.7	(1)	(1)	(1)	15.7	12.3	11.5	156.3	144.4	143.4
54	Rockland County ¹²	72.8	73.8	73.8	(1)	(1)	(1)	3.3	3.3	3.2	14.9	14.6	14.6
55	Syracuse	246.9	235.0	235.5	(1)	(1)	(1)	12.6	10.5	10.1	61.0	52.7	52.8
56	Utica—Rome	112.2	109.6	108.7	(1)	(1)	(1)	4.1	4.2	3.9	34.5	31.6	31.6
57	Westchester County ¹²	308.5	300.1	301.9	(1)	(1)	(1)	16.8	12.8	12.5	66.8	62.9	63.1
58	NORTH CAROLINA	2,052.3	2,029.8	2,037.5	4.1	3.7	3.7	122.6	116.9	116.5	777.0	758.6	760.6
59	Asheville	64.7	61.0	60.7	(1)	(1)	(1)	3.7	3.6	3.6	21.8	18.6	18.6
60	Charlotte—Gastonia	278.6	275.4	276.2	(1)	(1)	(1)	17.2	16.5	16.3	83.2	81.4	81.7

See footnotes at end of table.

ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT

B-8. Employees on nonagricultural payrolls for States and selected areas, by industry division—Continued

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			Government			
Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	
9.9	10.1	10.1	50.2	50.2	50.8	8.3	8.3	8.3	38.6	39.3	39.1	23.9	24.9	25.0	1
4.4	4.3	4.3	9.8	9.6	9.7	1.5	1.5	1.5	8.5	8.7	8.7	9.0	9.1	9.1	2
3.1	3.0	3.0	18.6	19.0	19.2	3.2	3.1	3.1	15.5	15.7	15.8	18.3	18.8	18.5	3
3.6	3.7	3.7	30.2	29.4	29.1	7.1	7.2	7.2	21.3	21.7	21.4	54.7	56.2	56.6	4
2.9	2.9	2.9	10.6	10.4	10.5	1.6	1.6	1.6	7.7	7.9	7.9	8.9	9.3	9.3	5
3.9	4.0	4.0	15.6	15.2	15.4	3.2	3.2	3.2	11.9	11.6	11.8	10.6	10.8	10.9	6
95.3	93.0	92.9	373.3	367.8	367.8	73.3	71.8	71.5	276.7	282.5	283.3	273.9	275.2	279.2	7
7.9	7.3	6.1	14.3	14.6	14.5	2.0	1.9	1.9	11.9	12.1	12.1	12.1	11.5	11.5	8
62.0	60.7	60.7	228.8	221.7	221.9	55.9	55.3	55.2	176.1	178.5	179.2	137.8	131.4	133.8	9
36.7	35.7	35.6	137.6	136.5	137.8	27.7	28.0	28.0	87.3	87.6	87.5	146.3	148.9	150.1	10
7.8	7.7	7.7	27.9	28.0	28.3	9.2	9.4	9.4	22.2	23.0	22.8	24.5	25.4	25.6	11
127.6	119.9	122.8	413.5	404.9	406.8	97.4	97.7	97.0	299.7	306.5	305.4	322.8	325.7	327.3	12
51.6	49.1	49.1	139.6	135.8	136.9	36.3	36.6	36.5	100.8	103.8	103.1	81.8	81.9	82.3	13
2.3	2.3	2.3	8.6	8.4	8.6	1.6	1.7	1.7	5.6	5.6	5.6	5.4	5.3	5.7	14
66.2	65.4	65.3	206.0	205.0	205.5	48.7	49.5	49.2	175.6	177.0	176.7	132.4	131.4	132.7	15
5.5	5.2	5.1	18.8	18.8	19.1	2.7	2.9	2.8	13.2	13.4	13.6	10.0	10.3	10.4	16
19.8	19.4	19.3	58.6	60.4	60.6	9.9	10.3	10.2	42.6	44.8	44.6	60.1	66.7	68.1	17
3.7	3.5	3.5	12.0	13.2	13.4	1.9	2.0	2.0	8.1	8.2	8.2	6.7	7.0	8.2	18
2.5	2.4	2.4	8.2	8.6	8.5	1.9	2.0	2.0	5.4	6.0	6.0	5.8	6.0	6.1	19
41.0	39.8	39.6	144.1	144.9	145.3	34.2	35.1	35.1	99.5	101.0	100.8	117.9	122.5	123.0	20
5.7	5.4	5.4	18.9	18.6	18.8	6.1	6.1	6.0	14.7	15.5	15.6	24.5	25.8	26.0	21
22.6	21.3	21.0	61.6	60.7	61.0	19.5	20.1	20.2	47.9	48.7	48.9	38.3	42.2	42.5	22
17.2	17.2	17.2	52.3	54.6	54.9	10.8	11.4	11.3	106.8	114.9	113.7	44.3	46.9	47.2	23
9.0	8.9	8.9	28.0	29.0	29.1	5.6	6.0	5.9	68.0	73.3	72.9	19.0	20.3	20.3	24
5.8	5.9	5.9	17.1	17.5	17.7	3.9	4.1	4.0	24.5	26.4	26.2	13.1	13.5	13.8	25
12.7	12.7	12.5	65.0	66.3	65.7	14.8	15.6	15.7	54.0	59.1	56.2	46.3	47.5	47.6	26
3.7	3.7	3.7	12.1	12.5	12.6	3.7	3.9	3.9	9.8	10.1	10.0	4.9	5.2	5.2	27
181.7	174.2	175.0	619.5	592.8	598.5	137.9	137.8	136.8	475.6	472.8	469.0	451.5	454.2	461.3	28
3.6	3.5	3.4	18.9	18.5	18.3	3.8	4.1	4.1	15.1	15.5	15.1	12.5	12.3	12.4	29
16.2	15.8	15.6	76.8	75.1	76.1	14.3	14.1	14.0	51.5	52.0	52.3	52.9	52.7	52.9	30
18.7	18.2	18.2	98.9	94.7	95.7	14.8	15.3	15.3	61.0	61.6	61.2	38.7	35.1	35.9	31
34.0	32.0	31.7	45.6	43.5	44.0	8.8	8.7	8.7	29.3	27.5	27.5	38.0	37.5	38.1	32
5.5	5.8	5.8	34.2	34.9	34.8	5.5	5.7	5.6	31.5	32.0	30.6	31.1	32.2	32.3	33
65.1	65.0	65.1	171.2	163.3	164.7	61.2	60.3	59.8	158.9	159.1	158.8	130.4	130.7	134.0	34
17.8	17.2	17.2	54.1	54.8	55.6	7.2	7.3	7.4	29.8	32.5	32.1	42.6	42.9	43.3	35
6.9	5.8	5.8	44.4	42.6	43.5	8.6	8.3	8.3	27.5	26.2	26.4	21.9	21.8	21.8	36
5.4	4.9	4.9	22.8	22.9	23.0	6.2	6.1	6.2	35.2	35.6	35.4	37.9	40.3	40.7	37
3.5	3.2	3.1	8.6	8.0	8.1	2.5	2.5	2.5	7.1	7.2	7.1	9.1	9.7	9.6	38
23.4	23.1	23.2	81.4	84.8	85.3	16.4	16.9	16.9	65.2	69.1	69.1	104.6	105.2	106.0	39
8.6	8.4	8.3	35.6	37.3	37.6	8.4	8.6	8.6	32.3	33.5	33.5	34.7	34.8	35.1	40
455.5	445.3	(*)	1,466.8	1,430.5	(*)	585.8	584.8	(*)	1,461.8	1,453.9	(*)	1,298.7	1,232.9	(*)	41
16.2	14.7	14.7	62.1	61.3	61.1	13.4	13.3	13.2	56.7	59.2	59.0	84.6	85.5	85.9	42
4.4	4.3	4.3	19.7	19.9	20.0	3.5	3.6	3.6	13.4	13.2	13.3	21.7	21.7	22.0	43
28.8	26.9	26.6	109.5	106.6	107.7	20.2	19.8	19.8	86.1	87.3	87.3	82.7	83.9	84.5	44
1.6	1.5	1.5	8.5	8.0	8.1	1.0	1.0	1.0	6.5	6.4	6.3	6.6	6.6	6.9	45
11.3	11.1	11.1	59.3	58.3	59.3	13.6	14.4	14.4	62.2	63.4	63.7	38.6	37.6	39.2	46
34.5	34.6	34.7	218.4	222.7	223.8	43.3	43.3	43.1	160.8	168.2	166.2	162.9	160.7	162.8	47
480.8	471.7	(*)	1,391.7	1,354.8	(*)	590.3	588.0	(*)	1,351.4	1,346.1	(*)	1,081.4	1,018.4	(*)	48
338.5	333.6	(*)	977.5	955.9	(*)	489.6	488.3	(*)	1,044.9	1,039.0	(*)	810.0	750.9	(*)	49
304.0	298.9	(*)	759.1	733.1	(*)	446.3	445.1	(*)	884.1	871.0	(*)	647.0	589.9	(*)	50
281.8	276.6	(*)	671.6	647.2	(*)	427.2	425.5	(*)	797.3	780.4	(*)	574.8	509.7	(*)	51
2.8	2.8	2.7	14.1	14.3	14.4	2.7	2.7	2.7	14.4	15.5	15.6	20.7	20.8	21.0	52
14.1	13.5	13.6	74.2	74.5	75.9	15.2	16.2	16.2	72.0	74.1	73.4	57.8	57.0	58.8	53
3.8	3.7	3.6	14.7	15.0	15.3	2.6	2.7	2.7	15.3	16.0	16.0	18.2	18.5	18.3	54
14.6	14.0	13.9	54.1	51.8	52.1	14.2	14.6	14.5	46.1	46.3	46.3	44.3	45.0	45.8	55
4.5	4.2	4.2	19.9	19.5	19.3	5.0	4.9	4.9	16.7	17.7	17.1	27.6	27.5	27.7	56
17.9	18.1	18.1	70.4	68.4	69.9	16.1	16.5	16.5	69.7	72.7	72.7	50.9	48.7	49.2	57
103.1	100.3	100.6	379.7	374.6	377.9	88.1	86.5	86.3	264.1	266.3	266.2	313.6	322.9	325.7	58
3.3	3.2	3.2	13.6	12.8	12.9	2.3	2.6	2.4	10.8	10.7	10.5	9.2	9.4	9.5	59
24.4	24.0	24.2	66.2	65.2	65.5	18.1	17.8	17.8	38.1	37.4	37.4	31.4	33.1	33.3	60

ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT

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B-8. Employees on nonagricultural payrolls for States and selected areas, by industry division—Continued

(In thousands)

	Total			Mining			Contract construction			Manufacturing		
	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P
NORTH CAROLINA—Continued												
1 Greensboro—Winston-Salem—High Point	342.1	332.1	332.9	(¹)	(¹)	(¹)	17.1	15.1	15.0	140.9	134.4	134.3
2 Raleigh—Durham	216.8	214.3	214.8	(¹)	(¹)	(¹)	13.5	12.1	12.1	36.7	35.0	35.2
NORTH DAKOTA	196.4	203.6	203.0	1.8	2.1	2.1	13.0	14.5	14.0	15.4	15.3	15.3
4 Fargo—Moorhead	51.1	53.0	53.2	.1	.1	.1	3.0	3.3	3.2	4.4	4.5	4.4
OHIO	4,227.5	4,130.8	4,138.1	23.2	28.1	28.3	177.3	175.8	170.0	1,407.2	1,270.5	1,273.3
6 Akron	263.1	253.0	253.1	.3	.3	.3	8.7	8.6	8.3	94.1	83.4	84.2
7 Canton	156.1	152.1	152.0	.6	.6	.6	6.1	6.1	6.0	62.8	55.5	55.4
8 Cincinnati	550.8	550.6	549.4	.5	.5	.4	26.1	25.4	24.5	166.4	155.7	156.1
9 Cleveland	889.2	871.1	873.5	1.4	1.4	1.4	33.1	32.7	32.0	281.1	254.4	253.8
10 Columbus	468.9	462.1	462.9	.9	1.0	.9	21.9	21.0	20.4	102.1	93.3	92.6
11 Dayton	341.4	329.2	332.4	.5	.5	.5	13.6	12.5	12.0	115.8	102.6	104.1
12 Toledo	289.5	286.1	287.3	.7	.7	.7	14.3	14.7	14.2	87.9	84.0	84.3
13 Youngstown—Warren	219.2	207.0	206.7	.3	.3	.3	8.5	7.8	7.4	93.8	80.8	80.8
OKLAHOMA	887.0	896.3	896.8	39.3	39.9	39.6	45.1	43.8	43.4	154.9	151.2	151.9
15 Oklahoma City	315.1	312.7	312.8	8.4	8.5	8.6	16.9	16.7	16.5	42.5	38.3	38.7
16 Tulsa	224.9	225.4	225.8	13.5	13.9	14.1	14.7	12.8	12.4	51.8	50.8	51.2
OREGON	846.3	857.6	849.4	1.8	1.7	1.5	38.9	35.7	33.0	192.4	195.0	187.6
18 Eugene—Springfield	83.7	85.8	85.3	(¹)	(¹)	(¹)	4.0	3.8	3.6	19.8	18.9	18.7
19 Jackson County	-	-	-	-	-	-	-	-	-	6.4	7.2	6.9
20 Portland	450.3	444.8	444.9	(¹)	(¹)	(¹)	20.9	18.5	17.4	99.0	92.7	91.9
21 Salem	69.0	72.6	70.5	(¹)	(¹)	(¹)	3.8	3.7	3.3	12.6	14.7	12.8
PENNSYLVANIA	4,560.2	4,420.2	4,422.4	43.8	46.5	46.6	213.9	202.3	195.1	1,451.2	1,350.2	1,343.7
23 Allentown—Bethlehem—Easton	257.1	249.2	248.8	.7	.7	.7	12.4	12.6	12.3	114.5	108.7	108.0
24 Altoona	50.8	50.0	50.1	(¹)	(¹)	(¹)	2.0	1.9	1.8	14.1	13.6	13.5
25 Delaware Valley ¹³	1,575.4	1,530.8	1,535.9	1.2	1.2	1.1	75.0	64.0	62.6	431.8	404.4	405.3
26 Erie	115.9	109.3	109.7	(¹)	(¹)	(¹)	4.4	4.1	3.6	49.3	43.4	43.0
27 Harrisburg	207.5	203.7	202.7	(¹)	(¹)	(¹)	10.0	10.7	10.0	40.5	38.7	38.6
28 Johnstown	86.3	86.3	86.4	7.4	8.2	8.3	2.9	2.6	2.5	24.3	23.2	23.1
29 Lancaster	138.2	133.3	132.9	(¹)	(¹)	(¹)	7.7	6.9	6.7	56.7	53.6	53.3
30 Northeast Pennsylvania	237.4	236.3	235.8	1.4	1.4	1.4	12.9	12.6	12.1	79.3	79.0	79.2
31 Philadelphia SMSA	1,874.7	1,818.0	1,824.0	1.4	1.3	1.3	92.2	78.5	77.0	502.0	467.3	467.8
32 Philadelphia City ¹⁴	852.1	833.9	834.5	-	-	-	25.4	22.4	21.6	189.0	180.1	180.3
33 Pittsburgh	912.0	883.5	886.0	12.2	13.3	13.3	44.0	39.9	38.8	263.2	242.7	241.0
34 Reading	135.1	130.7	132.1	(¹)	(¹)	(¹)	5.4	5.2	5.1	54.2	50.1	51.2
35 Scranton ¹⁵	85.0	85.4	85.7	.3	.3	.3	3.2	3.2	3.1	28.5	28.9	29.1
36 Wilkes-Barre—Hazleton ¹⁶	128.1	126.7	126.0	1.0	1.1	1.1	8.0	8.1	7.7	45.8	45.1	44.8
37 Williamsport	47.7	45.9	46.1	(¹)	(¹)	(¹)	2.0	1.6	1.5	19.4	18.3	18.3
38 York	141.1	135.7	135.1	(¹)	(¹)	(¹)	7.2	6.7	6.6	61.9	58.2	57.8
RHODE ISLAND	371.3	356.2	355.8	(¹)	(¹)	(¹)	14.2	11.3	11.1	126.6	117.9	117.1
40 Providence—Warwick—Pawtucket	390.0	372.3	372.4	(¹)	(¹)	(¹)	15.1	12.2	12.0	143.9	133.4	133.0
SOUTH CAROLINA	1,016.9	1,012.2	1,012.6	2.0	1.9	1.9	77.9	69.0	68.9	361.3	357.1	359.9
41 Charleston	116.7	117.2	117.8	(¹)	(¹)	(¹)	9.2	9.5	9.5	15.9	15.4	15.6
42 Columbia	146.3	147.8	148.2	(¹)	(¹)	(¹)	8.9	8.5	8.5	24.2	22.5	22.5
44 Greenville—Spartanburg	233.7	232.6	234.5	(¹)	(¹)	(¹)	18.5	18.5	18.5	98.0	95.4	96.6
SOUTH DAKOTA	212.0	213.1	212.9	2.5	2.6	2.6	10.7	10.1	9.6	21.2	20.6	20.6
46 Rapid City	23.0	24.0	24.3	.1	.2	.2	1.8	1.8	1.8	2.2	2.2	2.1
47 Sioux Falls	43.6	43.3	42.6	(¹)	(¹)	(¹)	2.3	2.7	2.4	7.0	6.5	6.6
TENNESSEE	1,587.0	1,568.9	1,570.3	8.5	8.9	8.8	94.3	85.7	83.7	511.2	487.7	488.5
49 Chattanooga	160.2	156.9	158.0	.8	.7	.7	7.2	6.9	7.0	59.3	58.4	58.5
50 Knoxville	176.0	176.2	178.0	1.8	1.7	1.7	10.5	10.1	9.9	51.0	50.3	50.7
51 Memphis	330.0	320.4	319.8	.2	.2	.2	17.3	15.0	14.5	61.6	56.6	56.8
52 Nashville—Davidson	308.3	307.5	308.8	(¹)	(¹)	(¹)	20.9	19.6	19.2	81.2	79.3	80.5
TEXAS	4,422.3	4,459.4	4,469.0	123.3	129.8	130.6	291.8	278.8	276.0	831.3	808.8	810.9
54 Amarillo	60.1	62.5	62.7	(¹)	(¹)	(¹)	4.1	3.5	3.4	6.4	7.8	8.0
55 Austin	164.1	169.3	169.4	(¹)	(¹)	(¹)	11.0	11.6	11.6	15.1	14.7	14.8
56 Beaumont—Port Arthur—Orange	129.4	124.3	124.3	(¹)	(¹)	(¹)	12.2	7.4	7.5	42.0	41.1	40.7
57 Corpus Christi	97.3	98.2	98.6	3.5	3.6	3.6	8.1	7.9	7.9	11.8	11.4	11.4
58 Dallas—Fort Worth	1,096.8	1,089.1	1,088.3	11.9	12.4	12.4	53.3	47.2	45.7	245.2	239.9	240.7
59 El Paso	131.7	130.8	130.0	(¹)	(¹)	(¹)	8.0	6.4	6.3	29.1	30.4	28.9

See footnotes at end of table.

ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT

B-8. Employees on nonagricultural payrolls for States and selected areas, by industry division--Continued

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			Government			
Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	
20.0	19.4	19.3	62.6	60.5	61.1	15.5	15.4	15.4	44.6	44.6	44.8	41.4	42.7	43.0	1
10.9	10.4	10.3	41.8	41.2	41.6	14.2	13.9	13.8	41.2	41.5	41.7	58.5	60.2	60.1	2
13.3	13.0	13.1	53.7	55.4	55.4	8.4	9.0	9.0	37.9	39.7	39.6	53.1	54.6	54.7	3
3.6	3.5	3.5	15.7	15.9	16.0	2.8	2.9	2.9	10.9	11.5	11.5	10.7	11.4	11.5	4
231.5	225.8	225.3	898.8	903.8	914.2	177.5	180.3	179.2	681.3	713.5	707.5	630.7	632.9	640.3	5
15.5	15.0	15.0	54.8	54.6	55.3	8.6	8.5	8.5	39.9	41.8	40.1	41.2	40.9	41.5	6
7.8	7.7	7.7	32.0	33.0	33.3	5.8	5.9	5.8	24.6	26.2	26.2	16.3	16.9	16.9	7
34.1	33.6	33.5	123.2	122.4	123.7	27.9	28.5	28.4	96.5	105.4	102.9	76.1	78.9	79.9	8
50.9	49.1	49.2	204.4	205.7	207.9	44.0	44.0	43.8	158.1	164.3	164.6	116.2	119.5	120.9	9
23.6	23.0	22.9	107.3	108.7	110.8	31.4	31.8	31.8	84.9	90.3	89.4	96.7	93.0	94.2	10
12.4	12.6	12.5	68.4	67.8	68.9	11.4	11.9	11.8	55.6	57.7	57.8	63.6	63.6	64.8	11
19.8	19.3	19.4	65.8	65.1	65.9	9.4	9.3	9.2	48.5	50.4	50.4	43.0	42.8	43.2	12
11.3	11.2	11.1	43.6	43.5	43.9	6.5	6.7	6.6	31.6	33.3	33.4	23.6	23.3	23.1	13
56.4	54.9	54.8	207.0	211.8	213.3	46.0	47.3	46.9	137.3	142.8	143.0	201.0	204.6	203.9	14
20.4	20.0	19.8	78.1	79.0	79.6	20.4	20.3	20.2	48.1	48.9	48.7	80.3	81.0	80.7	15
18.1	17.9	18.0	52.5	53.1	53.5	12.3	13.3	13.2	38.5	39.5	39.4	23.5	24.1	24.0	16
52.0	50.9	51.0	201.3	203.0	204.5	45.6	46.1	46.4	141.7	147.0	146.2	172.6	178.2	179.2	17
4.8	4.6	4.4	18.4	20.2	20.2	3.7	3.7	3.7	13.9	14.9	14.7	19.1	19.7	20.0	18
31.8	30.7	30.8	112.3	112.5	113.6	30.7	30.8	31.0	83.9	85.7	85.6	71.7	73.9	74.6	19
2.3	2.3	2.3	13.9	13.7	13.8	3.6	3.7	3.7	10.8	11.3	11.4	22.0	23.2	23.2	20
265.0	253.4	252.5	916.4	881.7	893.9	209.9	207.9	208.6	768.1	781.8	777.8	691.9	696.4	704.2	21
13.3	12.8	12.8	44.4	41.6	42.0	7.7	7.9	7.9	36.5	36.2	36.2	27.6	28.7	28.9	22
7.6	7.5	7.5	10.7	10.4	10.6	1.5	1.5	1.5	7.8	7.8	7.8	7.1	7.3	7.4	23
85.8	81.8	81.4	333.2	322.7	328.0	96.7	93.8	93.8	313.4	321.2	319.8	238.3	241.7	243.9	24
5.7	5.5	5.5	21.4	19.7	20.5	4.4	4.5	4.7	16.4	17.9	17.7	14.3	14.2	14.7	25
14.8	14.3	14.3	42.3	40.2	40.8	10.4	10.8	10.8	32.9	33.7	32.8	56.6	55.3	55.4	26
5.8	5.7	5.6	16.6	16.1	16.4	2.6	2.8	2.8	13.6	14.2	14.2	13.1	13.5	13.5	27
6.0	5.9	5.9	28.0	27.3	27.5	4.5	4.5	4.4	22.7	23.1	22.7	12.6	12.0	12.3	28
13.2	12.5	12.4	47.7	45.4	45.4	8.7	8.7	8.8	39.2	41.0	40.4	35.0	35.7	36.1	29
102.0	97.6	97.0	409.9	397.8	404.2	111.0	107.9	107.8	365.0	373.2	372.1	291.2	294.4	296.8	30
59.8	57.7	57.5	170.7	163.3	165.6	67.6	65.8	65.9	186.2	190.1	189.1	153.4	154.5	154.5	31
58.9	55.2	55.6	190.9	188.3	192.6	41.8	42.5	42.2	180.2	181.7	181.4	120.8	119.9	121.1	32
6.7	6.4	6.3	24.9	24.1	24.5	5.0	4.8	4.7	21.0	21.2	21.0	17.9	18.9	19.3	33
5.0	5.1	5.1	17.9	17.0	17.1	3.2	3.2	3.2	16.7	17.4	17.5	10.2	10.3	10.3	34
6.9	6.3	6.2	25.2	24.5	24.6	4.6	4.8	4.7	17.6	17.8	17.7	19.0	19.0	19.2	35
2.1	2.0	2.0	8.6	8.1	8.2	2.2	2.4	2.4	7.9	8.1	8.2	5.5	5.4	5.5	36
6.4	5.8	5.7	27.6	25.8	25.9	3.2	3.0	3.0	18.6	19.1	18.7	16.2	17.1	17.4	37
14.8	13.9	13.8	76.5	73.8	74.3	18.1	18.0	18.0	66.7	66.1	65.7	54.4	55.2	55.8	38
14.5	13.5	13.5	80.2	77.6	78.1	18.4	18.3	18.3	66.7	65.5	65.1	51.2	51.8	52.4	39
42.7	41.6	41.6	181.0	179.3	178.5	40.0	41.1	40.9	125.8	129.1	127.4	186.2	193.1	193.5	40
7.6	7.5	7.5	24.8	24.9	25.3	4.9	4.9	5.0	16.1	16.5	16.4	38.2	38.5	38.5	41
8.3	8.4	8.4	30.3	30.1	30.3	10.3	10.5	10.5	20.7	20.5	20.5	43.6	47.3	47.5	42
10.6	10.2	10.2	41.0	41.0	41.9	8.6	8.7	8.7	32.5	32.9	32.8	24.5	25.9	25.8	43
12.7	13.0	13.1	55.9	55.9	55.7	8.6	9.0	8.9	44.1	45.7	45.8	56.3	56.2	56.6	44
1.5	1.6	1.6	6.6	6.8	7.1	1.0	1.1	1.1	4.5	4.8	4.6	5.3	5.5	5.8	45
4.3	4.4	4.3	12.3	12.2	12.0	2.2	2.2	2.2	9.1	9.1	9.2	6.4	6.2	5.9	46
74.9	71.8	71.7	324.5	319.6	322.1	70.4	66.8	66.5	239.9	248.1	246.5	263.3	280.3	282.5	47
6.1	6.0	6.0	29.9	29.2	29.8	9.2	9.1	9.0	20.8	19.7	19.9	26.9	26.9	27.1	48
7.0	7.0	7.1	37.6	37.8	38.5	6.6	6.8	6.7	24.4	25.1	25.2	37.1	37.4	38.2	49
22.1	21.0	20.7	88.3	85.0	85.2	19.5	18.8	18.7	58.6	59.5	58.8	62.4	64.3	64.9	50
16.4	16.8	16.7	68.8	67.5	67.9	19.1	19.3	18.8	55.2	55.6	56.2	46.7	49.4	49.5	51
295.6	286.8	285.0	1,080.9	1,091.9	1,099.8	252.0	257.4	256.6	747.2	771.1	770.7	800.2	834.8	839.4	52
5.7	5.9	5.9	19.4	20.3	20.4	3.0	3.1	3.1	11.4	11.4	11.4	10.1	10.5	10.5	53
5.7	5.9	5.9	32.6	34.0	33.9	9.3	9.4	9.4	25.8	26.3	26.6	64.6	67.4	67.2	54
9.6	8.3	8.5	25.4	26.3	26.7	4.3	4.5	4.4	18.8	19.0	18.7	17.1	17.7	17.8	55
5.9	6.0	6.0	25.1	25.4	25.6	4.7	4.7	4.8	16.1	16.4	16.5	22.1	22.8	22.8	56
76.8	75.6	75.2	292.6	294.7	295.7	83.7	85.1	84.5	189.3	190.6	189.1	144.0	143.6	145.0	57
10.3	9.6	9.7	32.9	31.9	32.3	6.0	6.0	6.0	18.9	20.4	20.5	26.5	26.1	26.3	58

ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT

B-8. Employees on nonagricultural payrolls for States and selected areas, by industry division—Continued

(In thousands)

	State and area	Total			Mining			Contract construction			Manufacturing		
		Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P
TEXAS—Continued													
1	Galveston—Texas City	58.6	61.4	61.2	(¹)	(¹)	(¹)	3.5	3.4	3.3	11.7	12.4	12.1
2	Houston	982.0	1,007.3	1,010.8	41.4	44.0	44.1	90.4	93.3	92.6	174.6	174.6	175.4
3	Lubbock	72.1	72.2	73.4	(¹)	(¹)	(¹)	4.3	3.9	4.0	10.2	10.3	10.4
4	San Antonio	308.9	307.8	308.3	1.8	1.8	1.8	20.8	20.1	20.0	40.3	37.6	38.0
5	Waco	56.9	56.2	56.4	(¹)	(¹)	(¹)	3.1	3.3	3.1	13.3	12.5	12.5
6	Wichita Falls	44.9	45.0	45.3	2.0	2.1	2.1	2.8	2.6	2.5	7.0	6.5	6.5
UTAH													
7	.....	451.1	446.3	(*)	14.2	12.9	(*)	25.6	25.2	(*)	71.2	68.4	(*)
8	Salt Lake City—Ogden	323.6	317.9	324.7	6.9	5.9	5.9	17.4	17.4	17.0	48.4	46.7	46.8
VERMONT													
9	.....	162.3	163.2	160.2	.9	.7	.7	8.9	7.6	7.3	42.0	39.5	39.8
10	Burlington	41.9	42.7	42.5	-	-	-	-	-	-	9.2	9.3	9.4
11	Springfield	13.5	12.7	12.5	-	-	-	-	-	-	6.3	5.7	5.7
VIRGINIA ¹⁸													
12	.....	1,811.2	1,790.2	1,790.3	17.2	18.5	18.3	127.2	117.6	114.9	398.0	376.9	378.0
13	Bristol	23.4	23.9	23.9	(¹)	(¹)	(¹)	1.0	1.1	1.1	8.8	8.4	8.5
14	Lynchburg	61.6	59.7	60.2	(¹)	(¹)	(¹)	3.3	3.1	3.1	27.0	25.2	25.5
15	Newport News—Hampton	129.3	127.1	127.3	(¹)	(¹)	(¹)	7.7	6.5	6.4	32.9	30.9	31.2
16	Norfolk—Virginia Beach—Portsmouth	248.0	243.3	242.1	(¹)	(¹)	(¹)	20.5	18.3	17.8	28.6	25.4	24.9
17	Northern Virginia ¹⁹	349.3	345.5	346.5	.4	.4	.4	26.3	24.8	25.0	11.8	10.0	9.9
18	Richmond	278.4	269.3	272.0	.4	.4	.4	18.6	16.6	15.9	53.5	49.9	50.0
19	Roanoke	97.1	94.7	94.7	.2	.2	.2	6.9	6.3	6.1	22.2	21.2	21.3
WASHINGTON													
20	.....	1,217.7	1,223.4	1,215.5	2.2	2.5	2.3	53.8	54.5	51.9	254.5	247.9	241.2
21	Seattle—Everett	568.8	571.7	569.3	(¹)	(¹)	(¹)	23.1	25.2	23.9	130.5	121.8	120.2
22	Spokane	105.6	102.5	102.3	(¹)	(¹)	(¹)	4.6	5.0	4.9	15.0	13.7	13.5
23	Tacoma	115.1	114.8	114.8	(¹)	(¹)	(¹)	6.0	5.2	4.8	20.4	19.9	19.6
WEST VIRGINIA													
24	.....	577.3	575.3	574.2	56.0	58.4	58.6	32.1	31.8	31.2	130.2	122.6	121.5
25	Charleston	99.0	98.3	98.7	4.7	5.0	5.0	6.6	6.3	6.2	18.1	17.4	17.4
26	Huntington—Ashland	91.8	91.0	91.4	.6	.6	.6	4.3	4.3	4.3	28.4	27.4	27.8
27	Parkersburg—Marietta	53.3	50.3	50.5	.4	.4	.4	3.6	3.2	3.1	18.3	15.6	15.6
28	Wheeling	61.4	60.4	60.5	5.6	5.8	5.8	1.9	1.8	1.8	15.2	14.4	14.3
WISCONSIN													
29	.....	1,736.8	1,731.3	1,723.9	3.0	2.9	2.9	67.6	66.4	62.6	545.8	509.8	505.4
30	Appleton—Oshkosh	112.6	110.6	110.2	(¹)	(¹)	(¹)	4.9	5.2	5.1	44.4	40.9	40.7
31	Green Bay	67.2	68.2	67.8	(¹)	(¹)	(¹)	3.2	2.8	2.8	19.5	19.9	19.3
32	Kenosha	44.8	44.5	44.3	(¹)	(¹)	(¹)	1.4	1.4	1.3	20.9	19.8	19.9
33	La Crosse	34.6	35.3	35.0	(¹)	(¹)	(¹)	1.2	1.1	1.1	8.5	8.4	8.3
34	Madison	140.9	143.9	144.2	(¹)	(¹)	(¹)	6.5	6.6	6.0	17.2	16.1	15.9
35	Milwaukee	631.0	613.9	614.6	(¹)	(¹)	(¹)	22.3	21.6	20.5	215.3	196.3	195.9
36	Racine	64.5	62.6	62.8	(¹)	(¹)	(¹)	2.0	1.7	1.7	29.4	26.8	27.0
WYOMING													
37	.....	137.9	147.8	145.4	16.4	18.4	18.6	15.8	15.5	14.4	8.1	8.9	8.6
38	Casper	23.5	25.2	25.2	4.4	4.5	4.7	1.8	2.2	2.0	1.6	1.8	1.8
39	Cheyenne	24.4	24.0	23.9	(¹)	(¹)	(¹)	2.8	2.1	2.1	1.6	1.4	1.5

¹ Combined with services.

² Combined with construction.

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

⁴ Area included in Chicago—Gary, Indiana Standard Consolidated Statistical Area.

⁵ Revised to 1974 benchmark; not strictly comparable with previously published data.

⁶ Data do not include Federal employment in the Maryland sector of the Washington, D.C. Standard Metropolitan Statistical Area.

⁷ Revised to 1975 benchmark; not strictly comparable with previously published data.

⁸ Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area: Burlington, Camden, and Gloucester Counties, New Jersey.

⁹ Subarea of New York—Northeastern New Jersey.

¹⁰ Subarea of Rochester Standard Metropolitan Statistical Area.

¹¹ Area included in New York and Nassau—Suffolk combined SMSA's.

¹² Subarea of New York Standard Metropolitan Statistical Area.

¹³ Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area: Bucks, Chester, Delaware, Montgomery, and Philadelphia Counties, Pennsylvania.

¹⁴ Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area: Philadelphia County.

¹⁵ Subarea of Northeast Pennsylvania Standard Metropolitan Statistical Area: Lackawanna County.

¹⁶ Subarea of Northeast Pennsylvania Standard Metropolitan Statistical Area: Luzerne County.

¹⁷ Total includes data for industry divisions not shown separately. Services excludes agriculture, forestry, and fisheries.

¹⁸ Federal employment in the Virginia sector of the Washington Standard Metropolitan Statistical Area is included in Virginia.

¹⁹ Subarea of Washington, D.C. Standard Metropolitan Statistical Area: Alexandria, Fairfax, and Falls Church cities and Arlington, Fairfax, Loudoun and Prince William Counties, Virginia.

* Not available.

p= preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT

B-8. Employees on nonagricultural payrolls for States and selected areas, by industry division—Continued

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			Government			
Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	
5.1	5.7	5.6	10.0	10.7	11.0	3.7	4.2	4.1	9.3	9.3	9.5	15.3	15.7	15.6	1
80.6	79.0	78.6	231.8	238.0	240.2	59.5	61.3	61.2	187.9	192.9	192.5	115.8	124.2	126.2	2
4.3	4.4	4.7	21.6	21.3	21.7	3.5	3.5	3.5	12.8	12.7	12.9	15.4	16.1	16.2	3
14.0	14.3	14.2	73.6	72.9	73.2	20.6	20.8	20.8	51.2	51.4	51.3	86.6	88.9	89.0	4
2.8	2.8	2.8	13.2	12.8	12.9	3.3	3.3	3.3	11.6	11.7	11.8	9.6	9.8	10.0	5
2.4	2.3	2.3	11.0	11.2	11.5	1.8	2.0	2.0	7.0	7.3	7.4	10.9	11.0	11.0	6
27.1	27.2	(*)	106.3	108.1	(*)	20.4	20.4	(*)	76.0	77.5	(*)	110.3	106.6	(*)	7
21.9	22.0	22.3	80.9	80.3	81.8	17.0	17.2	17.2	49.8	51.0	51.2	81.3	77.4	82.5	8
8.3	8.1	8.0	33.5	34.4	33.8	6.6	6.6	6.5	32.0	35.2	33.1	30.3	31.3	31.1	9
2.0	2.0	2.0	9.1	9.2	9.1	-	-	-	8.4	9.0	8.7	-	-	-	10
.8	.8	.8	2.0	2.0	1.9	-	-	-	2.1	2.0	1.9	-	-	-	11
107.7	103.6	103.5	373.6	370.7	371.8	86.1	85.0	85.3	287.7	295.6	294.6	413.7	422.3	423.9	12
1.0	1.0	1.0	4.6	4.9	4.9	.9	1.1	1.1	3.0	3.3	3.2	4.1	4.1	4.1	13
2.5	2.4	2.4	10.0	9.9	10.1	2.9	3.0	3.0	8.4	8.6	8.6	7.5	7.5	7.5	14
4.9	4.6	4.6	23.2	22.9	22.6	4.1	4.1	4.1	21.3	22.5	22.6	35.2	35.6	35.8	15
17.0	16.2	16.1	59.4	58.2	58.2	12.2	11.9	12.0	40.7	42.3	41.8	69.6	71.0	71.3	16
27.8	26.1	26.1	81.8	80.1	81.3	21.8	22.2	21.9	75.5	77.4	77.3	103.9	104.5	104.6	17
18.1	17.3	17.4	63.1	59.8	62.6	22.4	22.1	22.3	44.9	44.8	44.8	57.4	58.4	58.6	18
10.9	10.4	10.4	21.9	21.6	21.9	5.2	5.4	5.4	16.8	16.5	16.2	13.0	13.1	13.2	19
74.8	72.6	72.5	281.8	284.8	285.7	65.2	67.1	66.9	211.1	221.5	219.8	274.3	272.5	275.2	20
40.5	39.7	39.6	131.0	135.7	137.1	39.1	39.9	39.8	99.9	104.9	104.5	104.7	104.5	104.2	21
7.7	7.4	7.3	28.6	28.2	28.3	6.3	6.3	6.3	23.9	22.5	22.3	19.5	19.4	19.7	22
5.9	5.9	6.0	26.2	27.4	27.9	5.8	5.7	5.6	22.1	23.4	23.5	28.7	27.3	27.4	23
40.8	40.0	39.6	113.4	113.6	115.1	18.0	18.7	18.7	79.2	80.3	79.7	107.6	109.9	109.9	24
9.4	9.2	9.2	22.7	22.7	23.0	4.3	4.3	4.3	15.8	15.9	15.9	17.4	17.6	17.6	25
8.7	8.4	8.3	18.8	18.8	19.0	3.4	3.4	3.4	12.6	12.7	12.7	15.1	15.3	15.3	26
2.4	2.3	2.3	11.6	11.7	11.9	1.7	1.7	1.7	7.5	7.7	7.7	7.8	7.7	7.9	27
3.9	3.8	3.6	14.0	13.8	13.9	2.6	2.6	2.6	11.4	11.5	11.5	6.8	6.8	6.8	28
87.5	83.9	84.1	391.7	399.4	403.1	72.7	73.9	73.6	284.0	302.3	299.4	284.7	292.7	292.8	29
4.4	4.5	4.4	23.6	23.8	23.9	4.2	4.2	4.2	16.2	17.1	16.8	14.9	15.0	15.0	30
5.3	5.2	5.3	16.8	16.6	16.7	2.0	2.0	2.0	11.4	12.2	12.2	9.0	9.4	9.5	31
1.4	1.4	1.5	7.6	8.1	8.1	.9	.9	.9	6.8	6.9	6.9	5.7	5.9	5.8	32
2.2	1.9	1.9	9.3	9.8	9.8	.8	.9	.9	7.0	7.2	7.2	5.5	6.0	5.9	33
5.4	5.3	5.3	30.9	31.1	32.2	8.6	9.3	9.3	22.7	24.3	24.0	49.7	51.3	51.4	34
32.5	30.2	30.2	139.1	137.5	139.7	32.2	32.2	32.1	113.3	119.3	118.7	76.2	76.7	77.4	35
2.1	2.1	2.1	11.8	12.0	12.1	1.7	1.6	1.6	9.5	9.8	9.7	8.1	8.6	8.6	36
12.7	12.4	12.4	27.8	30.2	29.7	4.5	4.7	4.7	20.1	19.1	18.8	32.5	38.6	38.2	37
1.9	1.8	1.9	5.5	6.5	6.4	.9	1.0	1.0	3.5	3.8	3.8	3.9	3.6	3.6	38
3.2	3.3	3.3	4.7	4.9	4.9	1.3	1.3	1.3	4.1	4.1	3.9	6.7	6.9	6.9	39

ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS

C-1. Gross hours and earnings of production or nonsupervisory workers¹ on private nonagricultural payrolls, by industry division, 1955 to date

Year and month	Average												
	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Hourly earnings excl. overtime
	Total private ¹			Mining			Contract construction			Manufacturing			
1955.....	\$67.72	39.6	\$1.71	\$89.54	40.7	\$2.20	\$90.90	37.1	\$2.45	\$75.70	40.7	\$1.86	\$1.79
1956.....	70.74	39.3	1.80	95.06	40.8	2.33	96.38	37.5	2.57	78.78	40.4	1.95	1.89
1957.....	73.33	38.8	1.89	98.65	40.1	2.46	100.27	37.0	2.71	81.59	39.8	2.05	1.99
1958.....	75.08	38.5	1.95	96.08	38.9	2.47	103.78	36.8	2.82	82.71	39.2	2.11	2.05
1959 ²	78.78	39.0	2.02	103.68	40.5	2.56	108.41	37.0	2.93	88.26	40.3	2.19	2.12
1960.....	80.67	38.6	2.09	105.44	40.4	2.61	113.04	36.7	3.08	89.72	39.7	2.26	2.20
1961.....	82.60	38.6	2.14	106.92	40.5	2.64	118.08	36.9	3.20	92.34	39.8	2.32	2.25
1962.....	85.91	38.7	2.22	110.43	40.9	2.70	122.47	37.0	3.31	96.56	40.4	2.39	2.31
1963.....	88.46	38.8	2.28	114.40	41.6	2.75	127.19	37.3	3.41	99.63	40.5	2.46	2.37
1964.....	91.33	38.7	2.36	117.74	41.9	2.81	132.06	37.2	3.55	102.97	40.7	2.53	2.44
1965.....	95.06	38.8	2.45	123.52	42.3	2.92	138.38	37.4	3.70	107.53	41.2	2.61	2.51
1966.....	98.82	38.6	2.56	130.24	42.7	3.05	146.26	37.6	3.89	112.34	41.3	2.72	2.59
1967.....	101.84	38.0	2.68	135.89	42.6	3.19	154.95	37.7	4.11	114.90	40.6	2.83	2.72
1968.....	107.73	37.8	2.85	142.71	42.6	3.35	164.49	37.3	4.41	122.51	40.7	3.01	2.88
1969.....	114.61	37.7	3.04	155.23	43.0	3.61	181.54	37.9	4.79	129.51	40.6	3.19	3.06
1970.....	119.46	37.1	3.22	164.40	42.7	3.85	195.45	37.3	5.24	133.73	39.8	3.36	3.24
1971.....	127.28	37.0	3.44	172.14	42.4	4.06	211.67	37.2	5.69	142.44	39.9	3.57	3.44
1972.....	136.16	37.1	3.67	187.43	42.5	4.41	222.51	36.9	6.03	154.69	40.6	3.81	3.66
1973.....	145.43	37.1	3.92	201.03	42.5	4.73	235.69	37.0	6.37	166.06	40.7	4.08	3.89
1974.....	154.45	36.6	4.22	220.90	42.4	5.21	249.08	36.9	6.75	176.40	40.0	4.41	4.24
1975p.....	163.89	36.1	4.54	249.15	42.3	5.89	264.98	36.6	7.24	189.51	39.4	4.81	4.65
1974:													
Dec.....	159.43	36.4	4.38	224.80	41.4	5.43	259.44	36.8	7.05	185.93	39.9	4.66	4.50
1975:													
Jan.....	157.08	35.7	4.40	238.98	42.0	5.69	250.99	35.5	7.07	180.73	38.7	4.67	4.54
Feb.....	157.79	35.7	4.42	241.08	42.0	5.74	247.45	35.4	6.99	180.18	38.5	4.68	4.56
Mar.....	158.06	35.6	4.44	237.48	41.3	5.75	247.76	34.7	7.14	182.66	38.7	4.72	4.59
April.....	159.22	35.7	4.46	233.78	40.8	5.73	259.17	36.4	7.12	184.00	38.9	4.73	4.60
May.....	160.38	35.8	4.48	247.51	42.6	5.81	262.73	36.9	7.12	185.25	39.0	4.75	4.61
June.....	163.71	36.3	4.51	250.65	42.7	5.87	262.07	36.5	7.18	188.81	39.5	4.78	4.63
July.....	164.89	36.4	4.53	248.72	42.3	5.88	270.05	37.3	7.24	188.55	39.2	4.81	4.65
Aug.....	166.90	36.6	4.56	248.64	42.0	5.92	274.81	37.8	7.27	191.35	39.7	4.82	4.65
Sept.....	168.43	36.3	4.64	255.25	42.4	6.02	278.99	37.6	7.42	196.58	40.2	4.89	4.70
Oct.....	168.69	36.2	4.66	259.46	43.1	6.02	278.25	37.5	7.42	195.51	39.9	4.90	4.72
Nov ^p	169.05	36.2	4.67	263.34	43.1	6.11	269.35	36.3	7.42	197.69	40.1	4.93	4.76
Dec ^p	170.92	36.6	4.67	266.54	43.2	6.17	274.17	36.9	7.43	203.59	40.8	4.99	4.81
	Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			
1955.....	-	-	-	\$55.16	39.4	\$1.40	\$63.92	37.6	\$1.70	-	-	-	-
1956.....	-	-	-	57.48	39.1	1.47	65.68	36.9	1.78	-	-	-	-
1957.....	-	-	-	59.60	38.7	1.54	67.53	36.7	1.84	-	-	-	-
1958.....	-	-	-	61.76	38.6	1.60	70.12	37.1	1.89	-	-	-	-
1959 ²	-	-	-	64.41	38.8	1.66	72.74	37.3	1.95	-	-	-	-
1960.....	-	-	-	66.01	38.6	1.71	75.14	37.2	2.02	-	-	-	-
1961.....	-	-	-	67.41	38.3	1.76	77.12	36.9	2.09	-	-	-	-
1962.....	-	-	-	69.91	38.2	1.83	80.94	37.3	2.17	-	-	-	-
1963.....	-	-	-	72.01	38.1	1.89	84.38	37.5	2.25	-	-	-	-
1964.....	\$118.37	41.1	\$2.88	74.28	37.9	1.96	85.79	37.3	2.30	\$69.84	36.0	\$1.94	
1965.....	125.14	41.3	3.03	76.53	37.7	2.03	88.91	37.2	2.39	73.60	35.9	2.05	
1966.....	128.13	41.2	3.11	79.02	37.1	2.13	92.13	37.3	2.47	77.04	35.5	2.17	
1967.....	131.22	40.5	3.24	81.76	36.5	2.24	95.46	37.0	2.58	80.38	35.1	2.29	
1968.....	138.85	40.6	3.42	86.40	36.0	2.40	101.75	37.0	2.75	83.97	34.7	2.42	
1969.....	148.15	40.7	3.64	90.78	35.6	2.55	108.70	37.1	2.93	90.57	34.7	2.61	
1970.....	155.93	40.5	3.85	95.66	35.3	2.71	113.34	36.8	3.08	96.66	34.4	2.81	
1971.....	169.24	40.2	4.21	100.39	35.1	2.86	120.66	36.9	3.27	103.28	34.2	3.02	
1972.....	187.92	40.5	4.64	105.65	35.1	3.01	126.88	37.1	3.42	110.14	34.1	3.23	
1973.....	204.62	40.6	5.04	111.04	34.7	3.20	132.10	36.9	3.58	117.64	34.0	3.46	
1974.....	218.29	40.2	5.43	118.33	34.1	3.47	140.19	36.7	3.82	127.46	33.9	3.76	
1975p.....	234.63	39.7	5.91	126.41	33.8	3.74	150.75	36.5	4.13	137.23	33.8	4.06	
1974:													
Dec.....	224.87	39.8	5.65	122.09	34.2	3.57	146.46	36.8	3.98	132.50	33.8	3.92	
1975:													
Jan.....	224.53	39.6	5.67	121.55	33.3	3.65	147.23	36.9	3.99	132.78	33.7	3.94	
Feb.....	224.58	39.4	5.70	122.97	33.4	3.68	149.04	36.8	4.05	134.46	33.7	3.99	
Mar.....	224.80	39.3	5.72	123.28	33.5	3.68	149.29	36.5	4.09	134.40	33.6	4.00	
April.....	226.55	39.4	5.75	123.25	33.4	3.69	148.06	36.2	4.09	133.67	33.5	3.99	
May.....	226.00	39.1	5.78	124.99	33.6	3.72	149.19	36.3	4.11	134.74	33.6	4.01	
June.....	231.45	39.7	5.83	127.19	34.1	3.73	151.84	36.5	4.16	137.08	34.1	4.02	
July.....	235.41	39.9	5.90	128.69	34.5	3.73	150.33	36.4	4.13	138.23	34.3	4.03	
Aug.....	241.40	39.9	6.05	130.10	34.6	3.76	151.06	36.4	4.15	138.23	34.3	4.03	
Sept.....	243.79	39.9	6.11	128.06	33.7	3.80	150.59	36.2	4.16	139.18	33.7	4.13	
Oct.....	244.99	39.9	6.14	128.73	33.7	3.82	151.79	36.4	4.17	139.78	33.6	4.16	
Nov ^p	245.17	39.8	6.16	129.02	33.6	3.84	155.18	36.6	4.24	141.88	33.7	4.21	
Dec ^p	244.99	39.9	6.14	129.92	34.1	3.81	153.97	36.4	4.23	142.64	33.8	4.22	

¹For coverage of series, see footnote 1, table B-2.
²Data include Alaska and Hawaii beginning 1959.

³Prior to January 1956, data were based on the application of adjustment factors to gross average hourly earnings. (See Explanatory Note.)

p=preliminary, 1975 annual averages are unweighted.

**ESTABLISHMENT DATA
HOURS AND EARNINGS**

**C-2. Gross hours and earnings of production or nonsupervisory workers ¹
on private nonagricultural payrolls, by industry**

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Nov. 1974	Dec. 1974	Oct. 1975	Nov. ^p 1975	Dec. ^p 1975	Nov. 1974	Dec. 1974	Oct. 1975	Nov. ^p 1975	Dec. ^p 1975
-	TOTAL PRIVATE	\$157.40	\$159.43	\$168.69	\$169.05	\$170.92	\$4.36	\$4.38	\$4.66	\$4.67	\$4.67
-	MINING	190.37	224.80	259.46	263.34	266.54	5.23	5.43	6.02	6.11	6.17
10	METAL MINING	241.86	247.46	261.81	263.49	-	5.80	5.85	6.37	6.38	-
101	Iron ores	260.33	261.64	279.47	284.01	-	5.93	5.96	6.67	6.73	-
102	Copper ores	244.80	249.00	264.14	262.02	-	6.00	6.00	6.62	6.60	-
11,12	COAL MINING	112.76	216.64	294.44	304.44	-	6.23	6.77	7.27	7.48	-
12	Bituminous coal and lignite mining	111.51	217.19	295.65	305.66	-	6.30	6.83	7.30	7.51	-
13	OIL AND GAS EXTRACTION	221.56	231.54	243.81	246.60	-	4.99	5.10	5.43	5.48	-
131,2	Crude petroleum and natural gas fields	226.43	239.97	250.26	257.91	-	5.43	5.62	6.21	6.26	-
138	Oil and gas field services	218.94	226.98	240.32	241.19	-	4.77	4.85	5.07	5.11	-
14	NONMETALLIC MINERALS, EXCEPT FUELS	206.39	201.35	228.03	222.87	-	4.68	4.65	5.09	5.10	-
142	Crushed and broken stone	213.40	205.61	225.79	214.40	-	4.69	4.61	5.04	4.94	-
-	CONTRACT CONSTRUCTION	255.50	259.44	278.25	269.35	274.17	7.00	7.05	7.42	7.42	7.43
15	GENERAL BUILDING CONTRACTORS	247.32	254.00	267.55	258.83	-	6.87	6.94	7.31	7.25	-
16	HEAVY CONSTRUCTION CONTRACTORS	244.44	244.38	281.39	261.71	-	6.30	6.25	6.88	6.78	-
161	Highway and street construction	230.62	221.36	276.39	245.75	-	5.99	5.81	6.66	6.45	-
162	Heavy construction, nec	256.50	260.04	284.92	274.95	-	6.56	6.55	7.07	7.05	-
17	SPECIAL TRADE CONTRACTORS	265.30	269.31	284.75	279.53	-	7.39	7.46	7.78	7.83	-
171	Plumbing, heating, air conditioning	281.62	287.28	296.29	295.46	-	7.55	7.56	7.88	7.90	-
172	Painting, paper hanging, decorating	230.48	234.26	254.17	248.45	-	6.70	6.79	7.18	7.16	-
173	Electrical work	299.30	302.35	321.77	318.38	-	7.96	8.02	8.49	8.49	-
174	Masonry, stonework, and plastering	247.30	241.16	262.23	257.15	-	7.36	7.33	7.69	7.84	-
176	Roofing and sheetmetal work	215.48	214.37	242.86	223.82	-	6.63	6.72	7.06	7.22	-
-	MANUFACTURING	182.22	185.93	195.51	197.69	203.59	4.59	4.66	4.90	4.93	4.99
19,24,25,32-39	DURABLE GOODS	198.05	202.86	211.45	213.19	222.32	4.89	4.96	5.26	5.29	5.37
20,23,26-31	NONDURABLE GOODS	159.80	161.70	175.03	176.67	179.65	4.14	4.20	4.42	4.45	4.48
	DURABLE GOODS										
19	ORDNANCE AND ACCESSORIES	204.05	208.96	224.52	226.43	228.53	4.87	4.94	5.41	5.43	5.52
192	Ammunition, except for small arms	202.94	208.66	226.29	230.31	(*)	4.89	4.98	5.56	5.59	(*)
1925	Complete guided missiles	235.05	245.53	251.53	(*)	-	5.57	5.71	6.18	(*)	-
1929	Ammunition, exc. for small arms, nec.	168.91	166.87	184.82	187.73	-	4.14	4.11	4.53	4.59	-
24	LUMBER AND WOOD PRODUCTS	153.97	153.56	176.80	172.48	176.48	4.02	4.02	4.42	4.40	4.39
242	Sawmills and planing mills	148.98	150.52	171.63	169.42	(*)	3.90	3.93	4.28	4.30	(*)
2421	Sawmills and planing mills, general	154.71	155.47	178.89	176.06	-	4.05	4.07	4.45	4.48	-
243	Millwork, plywood and related products	159.68	160.90	179.84	180.18	185.03	4.18	4.19	4.53	4.55	4.58
2431	Millwork	158.84	162.51	174.94	176.06	-	4.18	4.21	4.44	4.48	-
2432	Veneer and plywood	156.24	156.65	183.54	185.26	-	4.09	4.09	4.60	4.62	-
244	Wooden containers	119.42	118.93	131.67	131.33	(*)	3.11	3.18	3.42	3.42	(*)
2441,2	Wooden boxes, shooks, and crates	113.10	112.30	128.64	126.01	-	3.00	3.06	3.35	3.29	-
249	Miscellaneous wood products	137.26	140.00	152.15	154.19	157.70	3.44	3.50	3.72	3.77	3.80
25	FURNITURE AND FIXTURES	136.42	137.94	149.73	150.13	155.17	3.59	3.63	3.81	3.82	3.86
251	Household furniture	126.75	127.91	142.27	142.66	(*)	3.38	3.42	3.62	3.63	(*)
2511	Wood household furniture	122.22	121.60	134.98	134.98	-	3.15	3.20	3.40	3.40	-
2512	Upholstered household furniture	131.00	137.63	150.54	153.66	-	3.69	3.74	3.86	3.89	-
2515	Mattresses and bedsprings	139.37	140.48	159.42	156.83	-	3.85	3.87	4.13	4.16	-
252	Office furniture	160.80	163.60	169.46	170.34	-	3.99	4.00	4.29	4.28	-
254	Partitions and fixtures	171.26	172.04	181.63	179.86	-	4.38	4.40	4.61	4.60	-
253,9	Other furniture and fixtures	157.95	158.32	163.70	164.40	(*)	4.05	4.07	4.23	4.27	(*)
32	STONE, CLAY, AND GLASS PRODUCTS	192.05	191.88	206.82	207.05	208.47	4.65	4.68	5.02	5.05	5.06
321	Flat glass	245.82	249.25	249.60	257.35	-	5.73	5.81	6.24	6.37	-
322	Glass and glassware, pressed or blown	187.80	191.09	205.74	208.17	211.45	4.66	4.73	5.08	5.14	5.17
3221	Glass containers	197.72	199.10	214.49	215.13	-	4.87	4.88	5.27	5.26	-
3229	Pressed and blown glass, nec	175.60	179.90	192.96	197.01	-	4.39	4.52	4.80	4.95	-
324	Cement, hydraulic	254.89	249.55	270.60	282.91	(*)	6.04	5.97	6.60	6.85	(*)
325	Structural clay products	152.76	152.45	165.23	166.85	(*)	3.80	3.84	4.03	4.04	(*)
3251	Brick and structural clay tile	138.25	137.90	151.98	151.89	-	3.50	3.50	3.68	3.66	-
326	Pottery and related products	159.58	158.26	169.69	171.39	-	4.04	4.10	4.34	4.35	-
327	Concrete, gypsum, and plaster products	199.61	198.71	217.42	213.36	(*)	4.73	4.72	5.08	5.08	(*)
328,9	Other stone and nonmetallic mineral products	189.61	189.57	198.05	199.08	(*)	4.58	4.59	4.89	4.94	(*)
3291	Abrasive products	181.42	184.71	187.98	192.17	-	4.64	4.70	4.87	4.94	-

See footnotes at end of table.

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

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975P	Dec. 1975P	Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975P	Dec. 1975P
—	TOTAL PRIVATE	36.1	36.4	36.2	36.2	36.6	—	—	—	—	—
—	MINING	36.4	41.4	43.1	43.1	43.2	—	—	—	—	—
10	METAL MINING	41.7	42.3	41.1	41.3	—	—	—	—	—	—
101	Iron ores	43.9	43.9	41.9	42.2	—	—	—	—	—	—
102	Copper ores	40.8	41.5	39.9	39.7	—	—	—	—	—	—
11,12	COAL MINING	18.1	32.0	40.5	40.7	—	—	—	—	—	—
12	Bituminous coal and lignite mining	17.7	31.8	40.5	40.7	—	—	—	—	—	—
13	OIL AND GAS EXTRACTION	44.4	45.4	44.9	45.0	—	—	—	—	—	—
131,2	Crude petroleum and natural gas fields	41.7	42.7	40.3	41.2	—	—	—	—	—	—
138	Oil and gas field services	45.9	46.8	47.4	47.2	—	—	—	—	—	—
14	NONMETALLIC MINERALS, EXCEPT FUELS	44.1	43.3	44.8	43.7	—	—	—	—	—	—
142	Crushed and broken stone	45.5	44.6	44.8	43.4	—	—	—	—	—	—
—	CONTRACT CONSTRUCTION	36.5	36.8	37.5	36.3	36.9	—	—	—	—	—
15	GENERAL BUILDING CONTRACTORS	36.0	36.6	36.6	35.7	—	—	—	—	—	—
16	HEAVY CONSTRUCTION CONTRACTORS	38.8	39.1	40.9	38.6	—	—	—	—	—	—
161	Highway and street construction	38.5	38.1	41.5	38.1	—	—	—	—	—	—
162	Heavy construction, nec	39.1	39.7	40.3	39.0	—	—	—	—	—	—
17	SPECIAL TRADE CONTRACTORS	35.9	36.1	36.6	35.7	—	—	—	—	—	—
171	Plumbing, heating, air conditioning	37.3	38.0	37.6	37.4	—	—	—	—	—	—
172	Painting, paper hanging, decorating	34.4	34.5	35.4	34.7	—	—	—	—	—	—
173	Electrical work	37.6	37.7	37.9	37.5	—	—	—	—	—	—
174	Masonry, stonework, and plastering	33.6	32.9	34.1	32.8	—	—	—	—	—	—
176	Roofing and sheet metal work	32.5	31.9	34.4	31.0	—	—	—	—	—	—
—	MANUFACTURING	39.7	39.9	39.9	40.1	40.8	2.9	2.8	3.0	2.9	3.1
19,24,25,32-39	DURABLE GOODS	40.5	40.9	40.2	40.3	41.4	3.1	3.0	2.8	2.7	3.1
20-23,26-31	NONDURABLE GOODS	38.6	38.5	39.6	39.7	40.1	2.6	2.5	3.2	3.1	3.1
	DURABLE GOODS										
19	ORDNANCE AND ACCESSORIES	41.9	42.3	41.5	41.7	41.4	3.0	3.3	2.7	3.0	—
192	Ammunition, except for small arms	41.5	41.9	40.7	41.2	(*)	2.8	3.0	2.3	2.3	—
1925	Complete guided missiles	42.2	43.0	40.7	(*)	—	—	—	—	—	—
1929	Ammunition, exc. for small arms, nec	40.8	40.5	40.8	40.9	—	—	—	—	—	—
24	LUMBER AND WOOD PRODUCTS	38.3	38.2	40.0	39.2	40.2	2.6	2.5	3.4	3.2	—
242	Sawmills and planing mills	38.2	38.3	40.1	39.4	(*)	3.0	2.8	3.8	3.6	—
2421	Sawmills and planing mills, general	38.2	38.2	40.2	39.3	—	—	—	—	—	—
243	Millwork, plywood and related products	38.2	38.4	39.7	39.6	40.4	2.0	2.2	3.0	2.9	—
2431	Millwork	38.0	38.6	39.4	39.3	—	—	—	—	—	—
2432	Veneer and plywood	38.2	38.3	39.9	40.1	(*)	—	—	—	—	—
244	Wooden containers	38.4	37.4	38.5	38.4	(*)	1.8	1.6	2.5	2.3	—
2441,2	Wooden boxes, shooks, and crates	37.7	36.7	38.4	38.3	—	—	—	—	—	—
249	Miscellaneous wood products	39.9	40.0	40.9	40.9	41.5	3.0	2.9	3.7	3.5	—
25	FURNITURE AND FIXTURES	38.0	38.0	39.3	39.3	40.2	1.7	1.6	2.4	2.3	—
251	Household furniture	37.5	37.4	39.3	39.3	(*)	1.5	1.4	2.5	2.4	—
2511	Wood household furniture	38.8	38.0	39.7	39.7	—	2.0	1.6	2.8	2.7	—
2512	Upholstered household furniture	35.5	36.8	39.0	39.5	—	—	—	—	—	—
2515	Mattresses and bedsprings	36.2	36.3	38.6	37.7	—	—	—	—	—	—
252	Office furniture	40.3	40.9	39.5	39.8	—	2.9	2.8	2.2	2.2	—
254	Partitions and fixtures	39.1	39.1	39.4	39.1	—	2.2	2.4	2.3	1.8	—
253,9	Other furniture and fixtures	39.0	38.9	38.7	38.5	(*)	2.1	1.9	1.7	1.8	—
32	STONE, CLAY, AND GLASS PRODUCTS	41.3	41.0	41.2	41.0	41.2	4.0	3.8	4.2	3.8	—
321	Flat glass	42.9	42.9	40.0	40.4	—	4.0	3.4	3.8	3.3	—
322	Glass and glassware, pressed or blown	40.3	40.4	40.5	40.5	40.9	3.7	3.5	4.3	4.1	—
3221	Glass containers	40.6	40.8	40.7	40.9	—	—	—	—	—	—
3229	Pressed and blown glass, nec	40.0	39.8	40.2	39.8	—	2.5	2.1	2.9	3.0	—
324	Cement, hydraulic	42.2	41.8	41.0	41.3	(*)	3.4	3.0	2.8	2.4	—
325	Structural clay products	40.2	39.7	41.0	41.3	(*)	3.5	3.3	3.7	3.6	—
3251	Brick and structural clay tile	39.5	39.4	41.3	41.5	—	—	—	—	—	—
326	Pottery and related products	39.5	38.6	39.1	39.4	—	2.4	2.3	2.4	2.4	—
327	Concrete, gypsum and plaster products	42.2	42.1	42.8	42.0	(*)	5.5	4.9	5.6	4.9	—
328,9	Other stone and nonmetallic mineral products	41.4	41.3	40.5	40.3	(*)	3.8	3.7	3.1	3.0	—
3291	Abrasive products	39.1	39.3	38.6	38.9	—	—	—	—	—	—

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS**

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

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 P	Dec. 1975P	Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975P	Dec. 1975P
	DURABLE GOODS—Continued										
33	PRIMARY METAL INDUSTRIES	\$243.26	\$245.50	\$252.10	\$257.20	\$264.31	\$5.89	\$5.93	\$6.35	\$6.43	\$6.51
331	Blast furnace and basic steel products	273.32	272.14	276.05	284.31	(*)	6.65	6.67	7.17	7.29	(*)
3312	Blast furnaces and steel mills	278.39	277.17	281.51	290.22	—	6.79	6.81	7.35	7.48	—
332	Iron and steel foundries	217.36	222.92	231.26	233.45	(*)	5.20	5.27	5.71	5.75	(*)
3321	Gray iron foundries	221.23	227.69	238.91	238.95	—	5.28	5.37	5.87	5.90	—
3322	Malleable iron foundries	217.95	220.80	235.52	237.23	—	5.49	5.52	6.07	6.13	—
3323	Steel foundries	208.68	211.93	214.08	219.01	—	4.91	4.94	5.26	5.29	—
3334	Nonferrous metals	236.04	241.11	254.61	256.68	(*)	5.62	5.70	6.21	6.20	(*)
3334	Primary aluminum	265.20	268.18	286.62	284.69	—	6.24	6.34	6.94	6.91	—
335	Nonferrous rolling and drawing	214.02	218.71	234.84	237.06	(*)	5.22	5.27	5.70	5.74	(*)
3351	Copper rolling and drawing	205.00	214.65	230.72	236.29	—	5.27	5.30	5.60	5.68	—
3352	Aluminum rolling and drawing	223.81	224.41	244.26	249.23	—	5.38	5.46	5.90	6.02	—
3357	Nonferrous wire drawing and insulating	213.73	219.02	235.25	233.45	—	5.15	5.19	5.71	5.68	—
336	Nonferrous foundries	186.19	187.78	196.52	200.80	(*)	4.69	4.73	4.95	5.02	(*)
3361	Aluminum castings	191.27	192.72	202.75	207.72	—	4.83	4.83	5.12	5.18	—
3362,9	Other nonferrous castings	179.50	181.31	189.92	194.00	—	4.51	4.59	4.76	4.85	—
339	Miscellaneous primary metal products	244.80	246.81	249.07	249.49	(*)	5.76	5.78	6.06	6.13	(*)
3391	Iron and steel forgings	255.07	258.34	261.99	260.98	—	6.03	6.05	6.39	6.46	—
34	FABRICATED METAL PRODUCTS	193.26	198.10	210.20	212.45	219.95	4.76	4.82	5.19	5.22	5.30
341	Metal cans	249.65	262.08	283.34	282.25	(*)	5.93	5.97	6.62	6.61	(*)
342	Cutlery, hand tools, and hardware	177.56	182.20	198.80	199.30	(*)	4.45	4.51	4.97	4.97	(*)
3421,3,5	Cutlery and hand tools, incl. saws	171.50	178.20	186.13	186.40	—	4.32	4.40	4.63	4.66	—
3429	Hardware, nec.	182.86	185.38	208.28	209.96	—	4.56	4.60	5.22	5.21	—
343	Plumbing and heating, except electric	169.17	174.20	189.83	188.65	189.93	4.36	4.41	4.63	4.59	4.61
3431,2	Sanitary ware and plumbers' brass goods	171.33	172.16	193.05	193.70	—	4.45	4.46	4.72	4.69	—
3433	Heating equipment, except electric	167.74	175.67	187.01	184.46	—	4.29	4.37	4.55	4.51	—
344	Fabricated structural metal products	196.39	200.23	208.98	212.68	(*)	4.79	4.86	5.16	5.20	—
3441	Fabricated structural steel	207.67	213.00	220.42	225.60	—	4.98	5.00	5.35	5.41	(*)
3442	Metal doors, sash, and trim	157.10	159.12	166.74	166.69	—	4.07	4.08	4.20	4.22	—
3443	Fabricated plate work (boiler shops)	210.00	214.88	225.91	230.05	—	5.00	5.08	5.51	5.53	—
3444	Sheet metal work	201.80	202.40	211.72	215.32	—	5.02	5.06	5.36	5.41	—
3446,9	Architectural and misc. metal work	183.34	185.54	196.58	200.49	—	4.45	4.57	4.83	4.89	—
345	Screw machine products, bolts, etc.	194.54	193.49	196.12	197.41	(*)	4.61	4.64	4.94	4.96	—
3451	Screw machine products	187.81	188.10	188.65	189.53	—	4.44	4.50	4.74	4.75	(*)
3452	Bolts, nuts, rivets, and washers	200.87	199.33	204.06	204.34	—	4.76	4.78	5.14	5.16	—
346	Metal stampings	206.32	216.71	235.65	238.50	(*)	5.21	5.26	5.79	5.86	(*)
347	Metal services, nec.	161.60	164.02	165.53	169.97	173.38	4.03	4.08	4.18	4.26	4.26
348	Miscellaneous fabricated wire products	169.24	172.83	180.00	185.49	186.81	4.21	4.31	4.50	4.58	4.59
349	Miscellaneous fabricated metal products	192.29	195.70	204.11	209.09	(*)	4.69	4.75	5.09	5.15	(*)
3494,8	Valves, pipe, and pipe fittings	201.41	204.96	213.59	219.89	—	4.83	4.88	5.30	5.35	—
35	MACHINERY, EXCEPT ELECTRICAL	217.09	223.08	223.71	227.14	234.64	5.12	5.20	5.51	5.54	5.60
351	Engines and turbines	251.39	260.73	247.38	253.75	257.07	5.86	5.98	6.20	6.25	6.27
3511	Steam engines and turbines	238.48	240.19	238.71	242.92	—	5.42	5.56	5.78	5.77	—
3519	Internal combustion engines, nec.	256.52	269.19	251.13	257.75	—	6.05	6.16	6.39	6.46	—
352	Farm machinery	221.08	231.38	237.51	236.34	—	5.34	5.47	5.85	5.85	—
353	Construction and related machinery	227.38	237.08	240.02	242.02	(*)	5.35	5.45	5.84	5.86	(*)
3531,2	Construction and mining machinery	244.24	256.23	256.77	256.31	—	5.72	5.85	6.34	6.36	—
3533	Oil field machinery	213.69	215.50	228.20	236.62	—	4.89	4.92	5.21	5.27	—
3535,6	Conveyors, hoists, cranes, monorails	205.01	212.50	225.22	226.30	—	4.94	5.00	5.44	5.44	—
3537	Industrial trucks and tractors	194.65	204.67	190.39	193.03	—	4.83	4.85	5.05	5.04	—
354	Metal working machinery	230.48	234.25	227.21	232.47	(*)	5.36	5.41	5.61	5.67	(*)
3541	Machine tools, metal cutting types	239.50	245.60	222.15	226.95	—	5.37	5.47	5.54	5.59	—
3544	Special dies, tools, jigs and fixtures	249.98	253.74	252.24	256.58	—	5.76	5.78	6.02	6.08	—
3545	Machine tool accessories	212.72	214.35	203.32	204.62	—	4.97	5.02	5.20	5.22	—
3542,8	Miscellaneous metal working machinery	203.94	207.09	203.57	213.03	—	4.95	4.99	5.18	5.26	—
355	Special industry machinery	197.40	202.78	202.91	207.98	(*)	4.70	4.76	5.06	5.11	(*)
3551	Food products machinery	211.30	216.43	210.65	215.30	—	4.96	5.01	5.24	5.29	—
3552	Textile machinery	159.99	164.43	172.37	175.77	—	4.03	4.06	4.32	4.34	—
3555	Printing trades machinery	215.56	218.79	202.52	208.68	—	5.06	5.10	5.14	5.23	—
356	General industrial machinery	215.55	220.58	224.66	227.55	(*)	5.12	5.19	5.52	5.55	(*)
3561	Pumps and compressors	213.27	220.75	227.14	230.58	—	5.03	5.11	5.46	5.49	—
3562	Ball and roller bearings	229.30	229.15	240.12	233.13	—	5.37	5.43	5.80	5.70	—
3564	Blowers and fans	190.07	194.88	209.92	209.71	—	4.67	4.73	5.12	5.14	—
3566	Power transmission equipment	219.22	229.47	218.25	223.71	—	5.11	5.18	5.47	5.51	—
357	Office and computing machines	200.13	204.00	209.82	214.11	(*)	4.72	4.80	5.13	5.11	(*)
3573	Electronic computing equipment	201.92	208.55	221.43	223.02	—	4.74	4.85	5.31	5.31	—
358	Service industry machines	180.71	184.61	198.00	203.01	(*)	4.61	4.65	5.00	5.05	(*)
3585	Refrigeration machinery	178.87	179.64	200.30	206.25	—	4.61	4.63	5.02	5.08	—
359	Miscellaneous machinery, except electrical	216.53	224.00	215.95	218.94	221.78	4.91	5.00	5.28	5.34	5.37

See footnotes at end of table.

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

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^P	Dec. 1975 ^P	Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^P	Dec. 1975 ^P
	DURABLE GOODS—Continued										
33	PRIMARY METAL INDUSTRIES	41.3	41.4	39.7	40.0	40.6	3.7	3.6	2.8	2.6	—
331	Blast furnace and basic steel products	41.1	40.8	38.5	39.0	(*)	3.3	3.1	1.7	1.7	—
3312	Blast furnaces and steel mills	41.0	40.7	38.3	38.8	—	3.2	3.0	1.6	1.6	—
332	Iron and steel foundries	41.8	42.3	40.5	40.6	(*)	4.7	4.5	4.0	3.6	—
3321	Gray iron foundries	41.9	42.4	40.7	40.5	—	4.9	4.6	4.4	3.7	—
3322	Malleable iron foundries	39.7	40.0	38.8	38.7	—	—	—	—	—	—
3323	Steel foundries	42.5	42.9	40.7	41.4	—	4.8	4.7	3.6	3.8	—
333,4	Nonferrous metals	42.0	42.3	41.0	41.4	(*)	4.1	4.0	3.3	3.5	—
3334	Primary aluminum	42.5	42.3	41.3	41.2	—	—	—	—	—	—
335	Nonferrous rolling and drawing	41.0	41.5	41.2	41.3	(*)	3.4	3.4	3.6	3.4	—
3351	Copper rolling and drawing	38.9	40.5	41.2	41.6	—	—	—	—	—	—
3352	Aluminum rolling and drawing	41.6	41.1	41.4	41.4	—	4.0	3.7	4.1	4.0	—
3357	Nonferrous wire drawing and insulating ..	41.5	42.2	41.2	41.1	—	3.4	3.7	3.3	2.9	—
336	Nonferrous foundries	39.7	39.7	39.7	40.0	(*)	2.6	2.5	2.5	2.7	—
3361	Aluminum castings	39.6	39.9	39.6	40.1	—	—	—	—	—	—
3362,9	Other nonferrous castings	39.8	39.5	39.9	40.0	—	—	—	—	—	—
339	Miscellaneous primary metal products	42.5	42.7	41.1	40.7	(*)	5.6	5.1	3.7	3.6	—
3391	Iron and steel forgings	42.3	42.7	41.0	40.4	—	—	—	—	—	—
34	FABRICATED METAL PRODUCTS	40.6	41.1	40.5	40.7	41.5	3.1	3.1	3.9	2.9	—
341	Metal cans	42.1	43.9	42.8	42.7	(*)	3.2	3.7	3.3	2.8	—
342	Cutlery, hand tools, and hardware	39.9	40.4	40.0	40.1	(*)	2.7	2.6	2.6	2.6	—
3421,3,5	Cutlery and hand tools, incl. saws	39.7	40.5	40.2	40.0	—	—	—	—	—	—
3429	Hardware, nec	40.1	40.3	39.9	40.3	—	—	—	—	—	—
343	Plumbing and heating, except electric	38.8	39.5	41.0	41.1	41.2	1.8	2.2	3.6	3.5	—
3431,2	Sanitary ware and plumbers' brass goods ..	38.5	38.6	40.9	41.3	—	—	—	—	—	—
3433	Heating equipment, except electric	39.1	40.2	41.1	40.9	—	—	—	—	—	—
344	Fabricated structural metal products	41.0	41.2	40.5	40.9	(*)	3.4	3.3	2.9	3.1	—
3441	Fabricated structural steel	41.7	42.6	41.2	41.7	—	4.1	4.4	3.4	3.6	—
3442	Metal doors, sash, and trim	38.6	39.0	39.7	39.5	—	—	—	—	—	—
3443	Fabricated plate work (boiler shops)	42.0	42.3	41.0	41.6	—	4.0	3.9	3.2	3.5	—
3444	Sheet metal work	40.2	40.0	39.5	39.8	—	—	—	—	—	—
3446,9	Architectural and misc. metal work	41.2	40.6	40.7	41.0	—	—	—	—	—	—
345	Screw machine products, bolts, etc	42.2	41.7	39.7	39.8	(*)	4.3	4.0	2.0	2.0	—
3451	Screw machine products	42.3	41.8	39.8	39.9	—	—	—	—	—	—
3452	Bolts, nuts, rivets, and washers	42.2	41.7	39.7	39.6	—	—	—	—	—	—
346	Metal stampings	39.6	41.2	40.7	40.7	(*)	2.5	2.6	3.2	3.2	—
347	Metal services, nec	40.1	40.2	39.6	39.9	40.7	3.5	3.5	3.3	3.2	—
348	Miscellaneous fabricated wire products	40.2	40.1	40.0	40.5	40.7	2.7	2.4	2.4	2.5	—
349	Miscellaneous fabricated metal products	41.0	41.2	40.1	40.6	(*)	3.2	3.5	2.7	2.9	—
3494,8	Valves, pipe, and pipe fittings	41.7	42.0	40.3	41.1	—	—	—	—	—	—
35	MACHINERY, EXCEPT ELECTRICAL	42.4	42.9	40.6	41.0	41.9	4.2	4.2	2.8	2.9	—
351	Engines and turbines	42.9	43.6	39.9	40.6	41.0	5.5	5.8	3.1	2.9	—
3511	Steam engines and turbines	44.0	43.2	41.3	42.1	—	—	—	—	—	—
3519	Internal combustion engines, nec	42.4	43.7	39.3	39.9	—	—	—	—	—	—
352	Farm machinery	41.4	42.3	40.6	40.4	—	3.6	3.7	2.7	2.7	—
353	Construction and related machinery	42.5	43.5	41.1	41.3	(*)	4.1	4.3	3.0	2.8	—
3531,2	Construction and mining machinery	42.7	43.8	40.5	40.3	—	4.4	4.2	2.4	2.1	—
3533	Oil field machinery	43.7	43.8	43.8	44.9	—	—	—	—	—	—
3535,6	Conveyors, hoists, cranes, monorails	41.5	42.5	41.4	41.6	—	—	—	—	—	—
3537	Industrial trucks and tractors	40.3	42.2	37.7	38.3	—	—	—	—	—	—
354	Metal working machinery	43.0	43.3	40.5	41.0	(*)	5.2	5.3	2.9	3.1	—
3541	Machine tools, metal cutting types	44.6	44.9	40.1	40.6	—	6.3	6.5	2.1	2.4	—
3544	Special dies, tools, jig and fixtures	43.4	43.9	41.9	42.2	—	—	—	—	—	—
3545	Machine tool accessories	42.8	42.7	39.1	39.2	—	4.6	4.5	2.1	1.6	—
3542,8	Miscellaneous metal working machinery	41.2	41.5	39.3	40.5	—	—	—	—	—	—
355	Special industry machinery	42.0	42.6	40.1	40.7	(*)	4.2	4.2	2.4	2.6	—
3551	Food products machinery	42.6	43.2	40.2	40.7	—	—	—	—	—	—
3552	Textile machinery	39.7	40.5	39.9	40.5	—	—	—	—	—	—
3555	Printing trades machinery	42.6	42.9	39.4	39.9	—	—	—	—	—	—
356	General industrial machinery	42.1	42.5	40.7	41.0	(*)	4.3	4.4	3.1	2.9	—
3561	Pumps and compressors	42.4	43.2	41.6	42.0	—	4.4	4.8	3.7	3.6	—
3562	Ball and roller bearings	42.7	42.2	41.4	40.9	—	4.9	4.2	3.3	2.6	—
3564	Blowers and fans	40.7	41.2	41.0	40.8	—	—	—	—	—	—
3566	Power transmission equipment	42.9	44.3	39.9	40.6	—	5.3	6.1	3.2	2.8	—
357	Office and computing machines	42.4	42.5	40.9	41.9	(*)	3.1	2.8	2.2	2.8	—
3573	Electronic computing equipment	42.6	43.0	41.7	42.0	—	—	—	—	—	—
358	Service industry machines	39.2	39.7	39.6	40.2	(*)	1.7	1.6	1.7	2.1	—
3585	Refrigeration machinery	38.8	28.8	39.9	40.6	—	1.2	.9	1.7	2.2	—
359	Miscellaneous machinery, except electrical ..	44.1	44.8	40.9	41.0	41.3	4.9	4.8	3.4	3.7	—

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS**

100

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

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^p	Dec. 1975 ^p	Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^p	Dec. 1975 ^p
DURABLE GOODS—Continued											
36	ELECTRICAL EQUIPMENT AND SUPPLIES	\$173.17	\$177.68	\$185.47	\$187.60	\$195.16	\$4.34	\$4.42	\$4.66	\$4.69	\$4.76
361	Electric test and distributing equipment	181.52	186.91	188.33	191.66	(*)	4.46	4.57	4.78	4.84	(*)
3611	Electric measuring instruments	155.62	154.84	168.39	177.91	—	3.91	3.93	4.34	4.47	—
3612	Transformers	179.44	185.32	184.71	180.78	—	4.52	4.61	4.70	4.72	—
3613	Switchgear and switchboard apparatus	205.64	215.64	206.80	209.84	—	4.85	5.05	5.17	5.22	—
362	Electrical industrial apparatus	179.58	182.90	184.27	186.40	(*)	4.38	4.45	4.63	4.66	(*)
3621	Motors and generators	179.86	182.34	187.40	189.81	—	4.43	4.48	4.65	4.71	—
3622	Industrial controls	170.54	180.14	173.70	177.12	—	4.18	4.32	4.50	4.53	—
363	Household appliances	171.17	174.68	184.40	184.67	(*)	4.29	4.40	4.61	4.64	(*)
3632	Household refrigerators and freezers	193.34	191.17	192.96	196.89	—	4.56	4.64	4.91	5.01	—
3633	Household laundry equipment	180.81	205.41	203.14	204.98	—	4.90	5.24	5.36	5.38	—
3634	Electric housewares and fans	147.73	148.60	160.75	157.18	—	3.74	3.88	3.94	3.91	—
364	Electric lighting and wiring equipment	162.66	164.19	176.27	178.00	(*)	4.16	4.21	4.44	4.45	(*)
3641	Electric lamps	168.50	168.02	186.14	185.28	—	4.14	4.19	4.54	4.53	—
3642	Lighting fixtures	163.16	165.79	179.79	181.57	—	4.26	4.34	4.61	4.62	—
3643,4	Wiring devices	158.69	161.07	168.67	171.63	—	4.09	4.13	4.27	4.28	—
365	Radio and TV receiving equipment	149.31	153.92	166.88	173.84	(*)	3.95	4.04	4.29	4.39	(*)
366	Communication equipment	202.05	207.41	216.41	217.35	(*)	4.94	5.01	5.37	5.38	(*)
3661	Telephone and telegraph apparatus	207.36	209.10	221.75	220.40	—	5.07	5.10	5.53	5.51	—
3662	Radio and TV communication equipment	196.66	205.58	212.50	215.30	—	4.82	4.93	5.26	5.29	—
367	Electronic components and accessories	142.35	146.17	155.63	156.42	159.20	3.65	3.71	3.95	3.95	3.97
3671,3	Electron tubes	181.85	183.82	199.51	199.43	—	4.49	4.55	4.89	4.90	—
3674,9	Other electronic components	136.58	140.73	149.35	150.11	—	3.52	3.59	3.81	3.81	—
369	Miscellaneous electrical equip. and supplies	197.11	206.32	218.69	222.35	(*)	4.94	5.02	5.36	5.41	(*)
3694	Engine electrical equipment	205.01	216.36	228.74	230.35	—	5.19	5.29	5.69	5.73	—
37	TRANSPORTATION EQUIPMENT	228.05	238.04	254.59	254.38	276.05	5.73	5.82	6.24	6.25	6.39
371	Motor vehicles and equipment	246.43	258.75	278.36	275.26	(*)	6.13	6.22	6.74	6.73	(*)
3711	Motor vehicles	259.13	266.26	288.56	281.50	—	6.43	6.51	7.09	7.02	—
3712	Passenger car bodies	266.85	287.00	334.61	312.01	—	6.79	7.00	7.71	7.61	—
3713	Truck and bus bodies	186.51	199.17	200.04	208.75	—	4.77	4.93	5.09	5.18	—
3714	Motor vehicle parts and accessories	245.84	260.95	274.63	275.88	—	6.07	6.14	6.57	6.60	—
3715	Truck trailers	167.52	177.69	180.19	188.08	—	4.34	4.51	4.87	4.86	—
372	Aircraft and parts†	226.08	232.47	254.41	259.79	(*)	5.61	5.67	6.16	6.23	(*)
3721	Aircraft†	223.29	226.58	262.44	265.56	—	5.83	5.87	6.37	6.43	—
3722	Aircraft engines and engine parts†	233.66	247.10	253.18	261.04	—	5.59	5.72	6.16	6.23	—
3723,9	Other aircraft parts and equipment†	233.26	228.03	236.02	243.49	—	5.18	5.23	5.66	5.77	—
373	Ship and boat building and repairing	189.42	198.47	213.59	213.19	(*)	4.92	5.05	5.38	5.37	(*)
3731	Ship building and repairing	197.49	211.07	226.06	225.44	—	5.17	5.33	5.68	5.65	—
3732	Boat building and repairing	160.36	156.67	167.74	170.13	—	4.07	4.08	4.29	4.34	—
374	Railroad equipment	238.95	250.62	249.08	250.83	—	5.90	6.01	6.29	6.35	—
375,9	Other transportation equipment	149.23	155.42	163.58	163.20	—	3.99	4.09	4.26	4.25	—
38	INSTRUMENTS AND RELATED PRODUCTS	174.50	178.13	183.08	186.99	192.04	4.33	4.42	4.60	4.64	4.73
381	Engineering and scientific instruments	188.55	193.91	198.36	200.79	—	4.61	4.65	4.91	4.97	—
382	Mechanical measuring and control devices	167.96	172.00	176.06	182.11	(*)	4.22	4.30	4.48	4.53	(*)
3821	Mechanical measuring devices	172.14	177.12	185.09	191.22	—	4.24	4.32	4.57	4.63	—
3822	Automatic temperature controls	160.13	162.31	159.96	165.41	—	4.17	4.26	4.30	4.33	—
383,5	Optical and ophthalmic goods	158.80	160.80	164.34	165.95	(*)	3.97	4.01	4.15	4.18	(*)
385	Ophthalmic goods	146.92	146.15	148.59	149.77	—	3.71	3.70	3.81	3.85	—
384	Medical instruments and supplies	155.61	157.99	160.70	164.37	(*)	3.90	3.94	4.11	4.13	(*)
386	Photographic equipment and supplies	223.33	225.50	237.31	242.76	(*)	5.33	5.50	5.76	5.78	(*)
387	Watches, clocks, and watchcases	136.02	141.21	146.86	145.10	—	3.47	3.63	3.69	3.73	—
39	MISC. MANUFACTURING INDUSTRIES	137.50	140.93	149.37	150.54	155.62	3.59	3.67	3.83	3.86	3.92
391	Jewelry, silverware, and plated ware	150.54	154.04	164.39	167.66	168.50	3.91	3.96	4.12	4.15	4.13
394	Toys and sporting goods	126.39	129.12	138.10	138.22	—	3.30	3.38	3.55	3.59	—
3941,3	Games, toys, dolls and play vehicles	120.02	124.21	133.43	132.17	—	3.15	3.26	3.43	3.46	—
3949	Sporting and athletic goods, nec	133.94	133.28	144.69	145.88	—	3.47	3.48	3.71	3.75	—
395	Pens, pencils, office and art supplies	145.35	148.27	157.38	158.26	—	3.58	3.67	3.82	3.86	—
396	Costume jewelry and notions	121.64	120.74	126.63	128.02	—	3.27	3.29	3.35	3.36	—
393,9	Other manufacturing industries	147.46	151.31	161.02	161.82	(*)	3.85	3.92	4.15	4.16	(*)
393	Musical instruments and parts	141.21	142.37	154.84	155.63	—	3.63	3.66	3.93	3.94	—
NONDURABLE GOODS											
20	FOOD AND KINDRED PRODUCTS	172.43	176.55	188.79	189.48	193.39	4.30	4.37	4.65	4.69	4.74
201	Meat products	182.56	185.54	190.80	195.62	(*)	4.53	4.57	4.77	4.83	(*)
2011.	Meat packing plants	226.42	228.76	235.25	242.18	—	5.34	5.37	5.71	5.78	—
2013	Sausages and other prepared meats	211.23	215.95	228.17	230.93	—	5.19	5.28	5.62	5.66	—
2015	Poultry dressing plants	106.19	108.00	117.20	119.35	—	2.87	2.88	3.06	3.10	—

See footnotes at end of table.

C-2. Gross hours and earnings of production or nonsupervisory workers ¹
on private nonagricultural payrolls, by industry—Continued

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^p	Dec. 1975 ^p	Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^p	Dec. 1975 ^p
	DURABLE GOODS—Continued										
36	ELECTRICAL EQUIPMENT AND SUPPLIES	39.9	40.2	39.8	40.0	41.0	2.2	2.2	2.1	2.1	--
361	Electric test and distributing equipment	40.7	40.9	39.4	39.6	(*)	3.1	3.2	1.9	1.9	--
3611	Electric measuring instruments	39.8	39.4	38.8	39.8	--	1.9	1.7	1.7	1.7	--
3612	Transformers	39.7	40.2	39.3	38.3	--	--	--	--	--	--
3613	Switchgear and switchboard apparatus	42.4	42.7	40.0	40.2	--	--	--	--	--	--
362	Electrical industrial apparatus	41.0	41.1	39.8	40.0	(*)	3.2	3.0	2.2	2.0	--
3621	Motors and generators	40.6	40.7	40.3	40.3	--	3.2	2.7	2.8	2.3	--
3622	Industrial controls	40.8	41.7	38.6	39.1	--	2.7	3.2	1.2	1.2	--
363	Household appliances	39.9	39.7	40.0	39.8	(*)	1.7	1.7	2.3	1.8	--
3632	Household refrigerators and freezers	42.4	41.2	39.3	39.3	--	--	--	--	--	--
3633	Household laundry equipment	36.9	39.2	37.9	38.1	--	--	--	--	--	--
3634	Electric housewares and fans	39.5	38.3	40.8	40.2	--	1.8	1.3	3.0	2.3	--
364	Electric lighting and wiring equipment	39.1	39.0	39.7	40.0	(*)	1.5	1.6	2.0	2.1	--
3641	Electric lamps	40.7	40.1	41.0	40.9	--	2.0	2.0	2.3	2.6	--
3642	Lighting fixtures	38.3	38.2	39.0	39.3	--	1.6	1.7	2.1	2.0	--
3643.4	Wiring devices	38.8	39.0	39.5	40.1	--	1.3	1.4	1.7	2.0	--
365	Radio and TV receiving equipment	37.8	38.1	38.9	39.6	(*)	.8	.8	1.7	2.2	--
366	Communication equipment	40.9	41.4	40.3	40.4	(*)	2.3	2.8	2.0	2.0	--
3661	Telephone and telegraph apparatus	40.9	41.0	40.1	40.0	--	--	--	--	--	--
3662	Radio and TV communication equipment	40.8	41.7	40.4	40.7	--	2.3	2.7	2.3	2.4	--
367	Electronic components and accessories	39.0	39.4	39.4	39.6	40.1	2.0	1.9	1.9	1.8	--
3671-3	Electron tubes	40.5	40.4	40.8	40.7	--	3.0	2.3	2.5	1.9	--
3674.9	Other electronic components	38.8	39.2	39.2	39.4	--	1.8	1.8	1.8	1.8	--
369	Miscellaneous electrical equip. and supplies	39.9	41.1	40.8	41.1	(*)	2.2	2.1	2.9	3.1	--
3694	Engine electrical equipment	39.5	40.9	40.2	40.2	--	--	--	--	--	--
37	TRANSPORTATION EQUIPMENT	39.8	40.9	40.8	40.7	43.2	2.9	2.5	3.3	2.9	--
371	Motor vehicles and equipment	40.2	41.6	41.3	40.9	(*)	2.9	2.3	3.8	3.0	--
3711	Motor vehicles	40.3	40.9	40.7	40.1	--	2.7	1.8	3.8	2.3	--
3712	Passenger car bodies	39.3	41.0	43.4	41.0	--	--	--	--	--	--
3713	Truck and bus bodies	39.1	40.4	39.3	40.3	--	--	--	--	--	--
3714	Motor vehicle parts and accessories	40.5	42.5	41.8	41.8	--	3.3	2.7	3.8	3.6	--
3715	Truck trailers	38.6	39.4	37.0	38.7	--	--	--	--	--	--
372	Aircraft and parts	40.3	41.0	41.3	41.7	(*)	3.3	3.1	3.1	3.4	--
3721	Aircraft	38.3	38.6	41.2	41.3	--	2.0	1.5	2.7	2.7	--
3722	Aircraft engines and engine parts	41.8	43.2	41.1	41.9	--	4.0	4.3	3.4	4.0	--
3723.9	Other aircraft parts and equipment	43.1	43.6	41.7	42.2	--	5.2	5.1	3.6	4.1	--
373	Ship and boat building and repairing	38.5	39.3	39.7	39.7	(*)	3.0	3.3	2.7	2.7	--
3731	Ship building and repairing	38.2	39.6	39.8	39.9	--	--	--	--	--	--
3732	Boat building and repairing	39.4	38.4	39.1	39.2	--	--	--	--	--	--
374	Railroad equipment	40.5	41.7	39.6	39.5	--	1.7	2.2	2.2	2.2	--
375.9	Other transportation equipment	37.4	38.0	38.4	38.4	--	1.4	1.3	1.8	1.4	--
38	INSTRUMENTS AND RELATED PRODUCTS	40.3	40.3	39.8	40.3	40.6	2.4	2.3	2.1	2.3	--
381	Engineering and scientific instruments	40.9	41.7	40.4	40.4	--	2.8	3.3	2.7	3.4	--
382	Mechanical measuring and control devices	39.8	40.0	39.3	40.2	(*)	2.1	2.2	2.0	2.2	--
3821	Mechanical measuring devices	40.6	41.0	40.5	41.3	--	2.5	2.5	2.5	2.5	--
3822	Automatic temperature controls	38.4	38.1	37.2	38.2	--	1.4	1.6	1.1	1.7	--
383.5	Optical and ophthalmic goods	40.0	40.1	39.6	39.7	(*)	2.0	1.9	1.8	1.7	--
385	Ophthalmic goods	39.6	39.5	39.0	38.9	--	1.7	1.3	1.6	1.4	--
384	Medical instruments and supplies	39.9	40.1	39.1	39.8	(*)	2.3	2.2	1.8	1.9	--
386	Photographic equipment and supplies	41.9	41.0	41.2	42.0	(*)	2.8	2.4	2.5	2.8	--
387	Watches, clocks, and watch cases	39.2	38.9	39.8	38.9	--	1.9	2.3	2.1	1.7	--
39	MISC. MANUFACTURING INDUSTRIES	38.3	38.4	39.0	39.0	39.7	2.1	2.0	2.2	2.4	--
391	Jewelry, silverware, and plated ware	38.5	38.9	39.9	40.4	40.8	2.9	3.1	3.4	4.1	--
394	Toys and sporting goods	38.3	38.2	38.9	38.5	--	1.8	1.7	1.9	1.8	--
3941-3	Games, toys, dolls and play vehicles	38.1	38.1	38.9	38.2	--	--	--	--	--	--
3949	Sporting and athletic goods, nec	38.6	38.3	39.0	38.9	--	--	--	--	--	--
395	Pens, pencils, office and art supplies	40.6	40.4	41.2	41.0	--	2.8	2.3	3.1	3.4	--
396	Costume jewelry and notions	37.2	36.7	37.8	38.1	--	1.8	1.6	1.9	2.5	--
393.9	Other manufacturing industries	38.3	38.6	38.8	38.9	(*)	2.0	1.9	2.1	2.0	--
393	Musical instruments and parts	38.9	38.9	39.4	39.5	--	1.8	1.6	1.9	1.8	--
	NONDURABLE GOODS										
20	FOOD AND KINDRED PRODUCTS	40.1	40.4	40.6	40.4	40.8	3.8	3.8	4.1	3.8	--
201	Meat products	40.3	40.6	40.0	40.5	(*)	4.3	4.4	4.0	4.1	--
2011	Meat packing plants	42.4	42.6	41.2	41.9	--	5.0	5.4	4.4	4.9	--
2013	Sausages and other prepared meats	40.7	40.9	40.6	40.8	--	--	--	--	--	--
2015	Poultry dressing plants	37.0	37.5	38.3	38.5	--	--	--	--	--	--

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS**

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

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^P	Dec. 1975 ^P	Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^P	Dec. 1975 ^P
	NONDURABLE GOODS—Continued										
	FOOD AND KINDRED PRODUCTS—Continued										
202	Dairy products	\$178.40	\$180.07	\$193.75	\$195.05	(*)	\$4.33	\$4.36	\$4.68	\$4.70	(*)
2024	Ice cream and frozen desserts	166.63	166.61	181.63	185.64	—	4.24	4.35	4.73	4.76	—
2026	Fluid milk	188.55	189.42	203.89	205.70	—	4.50	4.51	4.82	4.84	—
203	Canned, cured, and frozen foods	135.32	137.59	166.04	155.19	—	3.58	3.64	4.11	4.01	—
2031,6	Canned, cured, and frozen sea foods	118.82	117.33	122.85	115.87	—	3.22	3.25	3.49	3.49	—
2032,3	Canned food, except sea foods	140.21	145.16	184.47	173.06	—	3.68	3.80	4.31	4.15	—
2037	Frozen fruits and vegetables	131.25	135.45	153.58	145.52	—	3.50	3.50	3.83	3.77	—
204	Grain mill products	202.36	202.74	219.39	219.88	\$220.00	4.62	4.65	4.93	5.02	\$5.00
2041	Flour and other grain mill products	223.05	219.31	246.86	240.91	—	4.87	4.82	5.23	5.26	—
2042	Prepared feeds for animals and fowls	171.57	173.66	184.41	186.62	—	3.99	4.02	4.22	4.35	—
205	Bakery products	175.78	176.06	189.64	193.64	(*)	4.45	4.48	4.85	4.89	(*)
2051	Bread, cake, and related products	175.95	176.15	188.18	191.69	—	4.50	4.54	4.85	4.89	—
2052	Cookies and crackers	175.85	175.91	193.03	200.49	—	4.31	4.28	4.85	4.89	—
206	Sugar	186.62	186.58	196.40	202.03	—	4.29	4.39	4.91	4.88	—
207	Confectionery and related products	147.80	147.43	163.99	159.96	(*)	3.78	3.79	4.11	4.06	(*)
2071	Confectionery products	139.37	140.12	153.27	150.93	—	3.62	3.63	3.90	3.86	—
208	Beverages	203.49	214.13	218.04	223.84	(*)	5.10	5.21	5.52	5.61	(*)
2082	Malt liquors	277.86	297.48	301.26	315.01	—	6.60	6.70	7.19	7.36	—
2086	Bottled and canned soft drinks	147.07	151.71	156.53	160.09	—	3.85	3.90	4.13	4.18	—
209	Miscellaneous foods and kindred products	178.07	181.05	191.06	193.28	(*)	4.26	4.27	4.56	4.58	(*)
21	TOBACCO MANUFACTURES	160.02	165.68	166.10	177.32	169.93	4.20	4.27	4.27	4.40	4.46
211	Cigarettes	201.76	204.23	211.66	227.77	—	5.20	5.21	5.57	5.68	—
212	Cigars	105.00	103.78	114.26	115.97	—	2.80	2.82	2.96	3.02	—
22	TEXTILE MILL PRODUCTS	124.31	121.36	144.73	145.44	147.68	3.28	3.28	3.53	3.53	3.55
221	Weaving mills, cotton	128.25	123.23	151.26	153.43	156.09	3.28	3.26	3.61	3.61	3.63
222	Weaving mills, synthetics	128.18	125.77	150.79	154.19	(*)	3.40	3.39	3.66	3.68	(*)
223	Weaving and finishing mills, wool	133.23	136.42	149.45	149.24	152.94	3.39	3.48	3.61	3.64	3.65
224	Narrow fabric mills	121.06	121.83	134.20	137.19	140.10	3.12	3.14	3.33	3.29	3.32
225	Knitting mills	118.18	114.08	131.99	130.93	131.04	3.16	3.16	3.35	3.34	3.36
2251	Women's hosiery, except socks	106.92	106.03	116.28	115.36	—	2.97	2.97	3.06	3.06	—
2252	Hosiery, nec	104.18	97.01	119.65	120.34	—	2.87	3.06	3.07	3.07	—
2253	Knit outerwear mills	121.50	115.67	131.33	130.26	—	3.24	3.24	3.42	3.41	—
2254	Knit underwear mills	108.46	104.76	117.43	118.12	—	2.90	2.91	3.05	3.06	—
226	Textile finishing, except wool	141.65	139.83	165.55	163.63	(*)	3.55	3.54	3.85	3.85	(*)
227	Floor covering mills	127.50	126.85	148.47	150.06	—	3.40	3.41	3.63	3.66	—
228	Yarn and thread mills	108.99	105.61	137.45	137.78	(*)	3.07	3.07	3.32	3.32	(*)
229	Miscellaneous textile goods	140.80	139.48	157.29	157.70	(*)	3.52	3.54	3.79	3.80	(*)
23	APPAREL AND OTHER TEXTILE PRODUCTS	107.57	106.36	117.61	118.30	119.32	3.10	3.11	3.24	3.25	3.26
231	Men's and boys' suits and coats	133.28	137.67	139.26	142.36	147.94	3.83	3.90	4.06	4.01	4.02
232	Men's and boys' furnishings	98.61	97.65	107.80	109.04	(*)	2.77	2.79	2.89	2.90	(*)
2321	Men's and boys' shirts and nightwear	96.03	94.38	104.53	106.41	—	2.69	2.72	2.81	2.83	—
2327	Men's and boys' separate trousers	101.53	100.22	111.97	112.94	—	2.86	2.88	2.97	2.98	—
2328	Men's and boys' work clothing	95.32	94.60	103.04	105.84	—	2.67	2.68	2.80	2.80	—
233	Women's and misses' outerwear	105.29	101.12	113.89	114.91	(*)	3.21	3.17	3.33	3.35	(*)
2331	Women's and misses' blouses and waists	99.08	96.30	113.25	113.63	—	3.03	3.00	3.19	3.21	—
2335	Women's and misses' dresses	100.75	96.88	110.54	112.18	—	3.25	3.24	3.37	3.42	—
2337	Women's and misses' suits and coats	126.71	118.77	131.63	127.68	—	3.76	3.70	3.86	3.80	—
2339	Women's and misses' outerwear, nec	103.14	101.62	110.47	113.83	—	2.93	2.92	3.06	3.11	—
234	Women's and children's undergarments	97.72	94.14	111.30	110.26	108.54	2.80	2.81	2.96	2.98	2.99
2341	Women's and children's underwear	96.17	91.18	108.29	107.88	—	2.74	2.73	2.88	2.90	—
2342	Corsets and allied garments	102.51	102.45	120.80	120.05	—	2.98	3.04	3.23	3.28	—
235	Hats, caps, and millinery	98.53	98.89	106.13	109.29	—	2.76	2.77	2.94	2.93	—
236	Children's outerwear	99.47	98.77	108.41	108.41	109.00	2.85	2.83	2.97	2.97	—
2361	Children's dresses and blouses	97.63	95.76	107.88	107.64	—	2.88	2.85	2.98	2.99	2.97
237,8	Fur goods and miscellaneous apparel	108.77	108.50	122.54	121.48	—	3.09	3.10	3.33	3.31	—
239	Miscellaneous fabricated textile products	128.41	132.04	142.76	142.03	(*)	3.48	3.54	3.67	3.67	(*)
2391,2	Housefurnishings	103.94	104.54	118.50	117.69	—	2.84	2.88	3.00	3.01	—
26	PAPER AND ALLIED PRODUCTS	194.64	197.66	218.36	222.47	225.59	4.69	4.74	5.15	5.21	5.21
261,2,6	Paper and pulp mills	232.85	231.17	254.46	260.18	261.63	5.28	5.29	5.77	5.86	5.84
263	Paperboard mills	225.03	230.26	262.99	269.83	(*)	5.27	5.33	5.95	6.05	(*)
264	Miscellaneous converted paper products	172.14	176.32	189.72	193.17	(*)	4.24	4.29	4.65	4.70	(*)
2643	Bags, except textile bags	168.51	172.21	178.57	184.13	—	4.09	4.11	4.42	4.48	—
265	Paperboard containers and boxes	168.70	171.07	195.16	195.99	(*)	4.26	4.32	4.68	4.70	(*)
2651,2	Folding and setup paperboard boxes	161.20	165.60	180.30	185.51	—	4.03	4.14	4.43	4.47	—
2653	Corrugated and solid fiber boxes	173.82	175.44	208.89	205.43	—	4.48	4.51	4.95	4.95	—
2654	Sanitary food containers	168.10	170.56	185.74	189.63	—	4.10	4.16	4.36	4.41	—

See footnotes at end of table.

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

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^p	Dec. 1975 ^p	Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^p	Dec. 1975 ^p
	NONDURABLE GOODS—Continued										
	FOOD AND KINDRED PRODUCTS—Continued										
202	Dairy products	41.2	41.3	41.4	41.5	(*)	3.7	3.8	3.8	3.6	—
2024	Ice cream and frozen desserts	39.3	38.3	38.4	39.0	—	—	—	—	—	—
2026	Fluid milk	41.9	42.0	42.3	42.5	—	—	—	—	—	—
203	Canned, cured, and frozen foods	37.8	37.8	40.4	38.7	—	2.8	2.6	4.0	2.9	—
2031,6	Canned, cured, and frozen sea foods	36.9	36.1	35.2	33.2	—	—	—	—	—	—
2032,3	Canned food, except sea foods	38.1	38.2	42.8	41.7	—	—	—	—	—	—
2037	Frozen fruits and vegetables	37.5	38.7	40.1	38.6	—	—	—	—	—	—
204	Grain mill products	43.8	43.6	44.5	43.8	44.0	6.2	6.0	7.0	5.6	—
2041	Flour and other grain mill products	45.8	45.5	47.2	45.8	—	—	—	—	—	—
2042	Prepared feeds for animals and fowls	43.0	43.2	43.7	42.9	—	—	—	—	—	—
205	Bakery products	39.5	39.3	39.1	39.6	(*)	3.3	3.2	3.5	3.6	—
2051	Bread, cake, and related products	39.1	38.8	38.8	39.2	—	—	—	—	—	—
2052	Cookies and crackers	40.8	41.1	39.8	41.0	—	—	—	—	—	—
206	Sugar	43.5	42.5	40.0	41.4	—	5.7	4.4	4.4	4.7	—
207	Confectionery and related products	39.1	38.9	39.9	39.4	(*)	2.2	1.8	3.1	2.4	—
2071	Confectionery products	38.5	38.6	39.3	39.1	—	—	—	—	—	—
208	Beverages	39.9	41.1	39.5	39.9	(*)	3.0	3.5	3.2	3.4	—
2082	Malt liquors	42.1	44.4	41.9	42.8	—	—	—	—	—	—
2086	Bottled and canned soft drinks	38.2	38.9	37.9	38.3	—	—	—	—	—	—
209	Miscellaneous foods and kindred products	41.8	42.4	41.9	42.2	(*)	4.8	4.7	4.8	4.8	—
21	TOBACCO MANUFACTURES	38.1	38.8	38.9	40.3	38.1	1.4	1.3	2.0	2.7	—
211	Cigarettes	38.8	39.2	38.0	40.1	—	1.1	1.3	2.1	2.6	—
212	Cigars	37.5	36.8	38.6	38.4	—	1.9	.9	1.3	1.0	—
22	TEXTILE MILL PRODUCTS	37.9	37.0	41.0	41.2	41.6	2.3	1.9	4.0	4.0	—
221	Weaving mills, cotton	39.1	37.8	41.9	42.5	43.0	3.1	2.4	4.8	4.9	—
222	Weaving mills, synthetics	37.7	37.1	41.2	41.9	(*)	2.3	1.7	4.2	4.3	—
223	Weaving and finishing mills, wool	39.3	39.2	41.4	41.0	41.9	2.1	2.1	3.7	3.5	—
224	Narrow fabric mills	38.8	38.8	40.3	41.7	42.2	2.0	1.8	3.6	3.7	—
225	Knitting mills	37.4	36.1	39.4	39.2	39.0	1.9	1.7	3.2	2.9	—
2251	Women's hosiery, except socks	36.0	35.7	38.0	37.7	—	—	—	—	—	—
2252	Hosiery, nec	36.3	33.8	39.1	39.2	—	—	—	—	—	—
2253	Knit outerwear mills	37.5	35.7	38.4	38.2	—	—	—	—	—	—
2254	Knit underwear mills	37.4	36.0	38.5	38.6	—	—	—	—	—	—
226	Textile finishing, except wool	39.9	39.5	43.0	42.5	(*)	3.5	3.1	5.4	5.1	—
227	Floor covering mills	37.5	37.2	40.9	41.0	—	1.3	1.6	3.4	3.7	—
228	Yarn and thread mills	35.5	34.4	41.4	41.5	(*)	1.5	1.1	4.1	4.1	—
229	Miscellaneous textile goods	40.0	39.4	41.5	41.5	(*)	2.6	2.0	3.7	3.8	—
23	APPAREL AND OTHER TEXTILE PRODUCTS	34.7	34.2	36.3	36.4	36.6	1.0	.7	1.5	1.5	—
231	Men's and boys' suits and coats	34.8	35.3	34.3	35.5	36.8	.8	.8	1.0	1.0	—
232	Men's and boys' furnishings	35.6	35.0	37.3	37.6	(*)	.9	.7	1.4	1.5	—
2321	Men's and boys' shirts and nightwear	35.7	34.7	37.2	37.6	—	.9	.6	1.4	1.6	—
2327	Men's and boys' separate trousers	35.5	34.8	37.7	37.9	—	.9	.7	1.5	1.3	—
2328	Men's and boys' work clothing	35.7	35.3	36.8	37.8	—	.9	.7	1.1	1.4	—
233	Women's and misses' outerwear	32.8	31.9	34.2	34.3	(*)	.9	.7	1.2	1.3	—
2331	Women's and misses' blouses and waists	32.7	32.1	35.5	35.4	—	—	—	—	—	—
2335	Women's and misses' dresses	31.0	29.9	32.8	32.8	—	.8	.6	1.1	1.2	—
2337	Women's and misses' suits and coats	33.7	32.1	34.1	33.6	—	1.2	.7	1.0	1.0	—
2339	Women's and misses' outerwear, nec	35.2	34.8	36.1	36.6	—	.9	.8	1.4	1.7	—
234	Women's and children's undergarments	34.9	33.5	37.6	37.0	36.3	.9	.5	1.8	1.6	—
2341	Women's and children's underwear	35.1	33.4	37.6	37.2	—	—	—	—	—	—
2342	Corsets and allied garments	34.4	33.7	37.4	36.6	—	—	—	—	—	—
235	Hats, caps, and millinery	35.7	35.7	36.1	37.3	—	.9	.7	1.0	.9	—
236	Children's outerwear	34.9	34.9	36.5	36.5	36.7	.8	.7	1.6	1.6	—
2361	Children's dresses and blouses	33.9	33.6	36.2	36.0	—	—	—	—	—	—
237,8	Fur goods and miscellaneous apparel	35.2	35.0	36.8	36.7	—	1.1	.8	1.6	1.5	—
239	Miscellaneous fabricated textile products	36.9	37.3	38.9	38.7	(*)	1.4	1.1	2.3	2.1	—
2391,2	Housefurnishings	36.6	36.3	39.5	39.1	—	—	—	—	—	—
26	PAPER AND ALLIED PRODUCTS	41.5	41.7	42.4	42.7	43.3	4.0	3.9	4.7	4.7	—
261,2,6	Paper and pulp mills	44.1	43.7	44.1	44.4	44.8	6.1	5.6	6.1	6.2	—
263	Paperboard mills	42.7	43.2	44.2	44.6	(*)	5.7	6.0	6.7	7.4	—
264	Miscellaneous converted paper products	40.6	41.1	40.8	41.1	(*)	3.0	3.0	3.3	3.2	—
2643	Bags, except textile bags	41.2	41.9	40.4	41.1	—	—	—	—	—	—
265	Paperboard containers and boxes	39.6	39.6	41.7	41.7	(*)	2.4	2.3	4.1	3.8	—
2651,2	Folding and setup paperboard boxes	40.0	40.0	40.7	41.5	—	—	—	—	—	—
2653	Corrugated and solid fiber boxes	38.8	38.9	42.2	41.5	—	2.4	2.3	4.7	3.8	—
2654	Sanitary food containers	41.0	41.0	42.6	43.0	—	—	—	—	—	—

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS**

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

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^P	Dec. 1975 ^P	Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^P	Dec. 1975 ^P
	NONDURABLE GOODS—Continued										
27	PRINTING AND PUBLISHING	\$192.00	\$195.43	\$203.68	\$205.70	\$211.25	\$5.12	\$5.17	\$5.49	\$5.50	\$5.53
271	Newspapers	195.92	200.42	208.73	208.29	(*)	5.63	5.71	6.05	6.02	(*)
272	Periodicals	200.55	208.01	208.57	208.57	—	5.25	5.32	5.46	5.46	—
273	Books	168.07	171.26	175.58	176.60	—	4.47	4.46	4.72	4.76	—
275	Commercial printing	196.48	199.56	211.63	213.84	(*)	5.13	5.17	5.54	5.54	(*)
2751	Commercial printing, except lithographic	190.96	192.50	206.12	208.29	—	4.96	5.00	5.41	5.41	—
2752	Commercial printing, lithographic	206.34	211.69	221.95	223.49	—	5.43	5.47	5.78	5.79	—
278	Blankbooks and bookbinding	147.46	149.77	160.09	162.51	166.27	3.85	3.89	4.18	4.21	4.22
274,6,7,9	Other publishing and printing ind.	202.79	205.92	205.74	211.91	(*)	5.16	5.20	5.40	5.49	(*)
28	CHEMICALS AND ALLIED PRODUCTS	208.47	211.04	227.70	231.30	235.05	5.06	5.11	5.50	5.56	5.57
281	Industrial chemicals	237.02	239.28	253.76	259.53	(*)	5.59	5.63	6.10	6.15	(*)
2812	Alkalies and chlorine	250.07	251.99	263.12	264.16	—	5.46	5.49	5.98	5.99	—
2818	Industrial organic chemicals, nec.	248.14	251.43	272.30	283.14	—	5.88	5.93	6.53	6.60	—
2819	Industrial inorganic chemicals, nec.	224.80	229.19	241.90	243.17	—	5.43	5.47	5.90	5.96	—
282	Plastics materials and synthetics	197.87	198.30	225.30	229.02	(*)	4.91	4.97	5.39	5.44	(*)
2821	Plastics materials and resins	216.01	216.32	244.60	249.22	—	5.18	5.20	5.61	5.69	—
2823,4	Synthetic fibers	179.99	179.49	206.65	209.10	—	4.58	4.65	5.09	5.10	—
283	Drugs	201.76	203.77	213.15	214.25	(*)	4.85	4.91	5.25	5.29	(*)
2834	Pharmaceutical preparations	196.30	197.35	208.17	208.64	—	4.73	4.79	5.14	5.19	—
284	Soap, cleaners, and toilet goods	200.20	206.45	213.91	219.06	(*)	4.98	5.06	5.23	5.33	(*)
2841	Soap and other detergents	264.78	269.21	278.38	282.67	—	6.23	6.29	6.55	6.62	—
2844	Toilet preparations	156.72	163.55	171.17	178.16	—	4.06	4.13	4.29	4.41	—
285	Paints and allied products	182.42	185.00	202.71	204.42	(*)	4.63	4.66	5.03	5.06	(*)
287	Agricultural chemicals	187.83	192.64	212.85	215.50	(*)	4.43	4.48	4.95	5.00	(*)
2871,2	Fertilizers, complete and mixing only	178.48	181.87	199.02	202.10	—	4.17	4.21	4.65	4.70	—
286,9	Other chemical products	195.98	197.35	212.16	215.06	(*)	4.78	4.79	5.20	5.22	(*)
2892	Explosives	194.97	197.80	203.60	209.58	—	4.85	4.86	5.09	5.05	—
29	PETROLEUM AND COAL PRODUCTS	245.65	245.60	278.94	281.30	274.32	5.78	5.82	6.61	6.65	6.61
291	Petroleum refining	258.88	261.75	294.47	299.59	(*)	6.12	6.13	7.13	7.15	(*)
295,9	Other petroleum and coal products	205.97	192.71	234.83	228.03	(*)	4.79	4.77	5.23	5.23	(*)
30	RUBBER AND PLASTICS PRODUCTS, NEC	166.40	167.98	177.24	178.09	187.09	4.16	4.21	4.42	4.43	4.53
301	Tires and inner tubes	235.20	229.75	240.85	241.61	(*)	5.60	5.59	5.86	5.85	(*)
302,3,6	Other rubber products	160.77	161.54	174.64	176.76	(*)	4.07	4.10	4.41	4.43	(*)
302	Rubber footwear	126.67	129.75	129.00	128.74	—	3.29	3.31	3.44	3.47	—
307	Miscellaneous plastics products	145.73	148.88	157.60	158.80	162.81	3.68	3.75	3.94	3.97	4.02
31	LEATHER AND LEATHER PRODUCTS	114.14	114.19	125.45	126.22	129.30	3.11	3.12	3.25	3.27	3.29
311	Leather tanning and finishing	162.81	161.57	179.61	177.48	(*)	4.06	4.08	4.37	4.35	(*)
314	Footwear, except rubber	108.60	108.90	118.80	120.26	124.19	3.00	3.00	3.11	3.14	3.16
312,3,5-7,9	Other leather products	112.48	111.44	123.07	123.91	(*)	3.04	3.07	3.18	3.21	(*)
316	Luggage	113.53	109.42	119.78	121.64	—	3.18	3.19	3.22	3.27	—
317	Handbags and personal leather goods	112.13	109.43	127.08	127.12	—	2.99	2.99	3.13	3.17	—
—	TRANSPORTATION AND PUBLIC UTILITIES	223.68	224.87	244.99	245.17	244.99	5.62	5.65	6.14	6.16	6.14
4011	RAILROAD TRANSPORTATION: Class I railroads ²	245.10	240.98	283.76	(*)	—	5.70	5.67	6.42	(*)	—
411	LOCAL AND INTERURBAN PASSENGER TRANSIT: Local and suburban transportation	188.90	187.40	206.95	207.98	—	4.63	4.65	5.06	5.11	—
413	Intercity highway transportation	206.48	204.48	238.13	241.78	—	5.80	5.68	6.25	6.28	—
42	TRUCKING AND WAREHOUSING	234.37	241.67	249.05	248.58	—	5.83	5.88	6.18	6.23	—
421,3	Trucking and trucking terminals	241.20	248.24	256.54	255.60	—	6.00	6.04	6.35	6.39	—
422	Public warehousing	166.46	172.22	170.74	170.91	—	4.06	4.14	4.29	4.36	—
46	PIPE LINE TRANSPORTATION	253.58	264.62	290.65	296.31	—	6.20	6.47	6.97	7.14	—
48	COMMUNICATION	211.33	206.51	233.58	232.97	—	5.35	5.35	6.02	6.02	—
481	Telephone communication	211.97	204.75	236.23	235.24	—	5.38	5.36	6.12	6.11	—
4817	Switchboard operating employees ³	151.47	147.31	178.34	180.94	—	4.34	4.32	5.23	5.26	—
4818	Line construction employees ⁴	275.25	274.24	302.46	303.31	—	6.27	6.29	7.10	7.12	—
482	Telegraph communication ⁵	223.76	233.23	248.27	(*)	—	5.58	5.62	6.13	(*)	—
483	Radio and television broadcasting	211.86	215.72	218.57	223.79	—	5.35	5.42	5.59	5.68	—

See footnotes at end of table.

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

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Nov. 1974	Dec. 1974	Oct. 1975	Nov. ^p 1975	Dec. ^p 1975	Nov. 1974	Dec. 1974	Oct. 1975	Nov. ^p 1975	Dec. ^p 1975
NONDURABLE GOODS—Continued											
27	PRINTING AND PUBLISHING	37.5	37.8	37.1	37.4	38.2	2.5	2.6	2.4	2.4	—
271	Newspapers	34.8	35.1	34.5	34.6	(*)	2.1	2.3	1.9	1.9	—
272	Periodicals	38.2	39.1	38.2	38.2	—	2.3	2.8	2.5	2.2	—
273	Books	37.6	38.4	37.2	37.1	—	2.2	2.1	2.0	1.8	—
275	Commercial printing	38.3	38.6	38.2	38.6	(*)	2.8	2.9	2.9	2.9	—
2751	Commercial printing, except lithographic	38.5	38.5	38.1	38.5	—	2.9	2.9	2.9	2.9	—
2752	Commercial printing, lithographic	38.0	38.7	38.4	38.6	—	2.7	3.0	3.0	3.0	—
278	Blankbooks and bookbinding	38.3	38.5	38.3	38.6	39.4	1.7	1.7	1.8	2.0	—
274,6,7,9	Other publishing and printing ind.	39.3	39.6	38.1	38.6	(*)	3.0	2.7	2.1	2.5	—
28	CHEMICALS AND ALLIED PRODUCTS	41.2	41.3	41.4	41.6	42.2	2.9	2.7	3.1	3.0	—
281	Industrial chemicals	42.4	42.5	41.6	42.2	(*)	3.7	3.4	3.3	3.3	—
2812	Alkalies and chlorine	45.8	45.9	44.0	44.1	—	—	—	—	—	—
2818	Industrial organic chemicals, nec.	42.2	42.4	41.7	42.9	—	3.7	3.2	3.0	3.4	—
2819	Industrial inorganic chemicals, nec.	41.4	41.9	41.0	40.8	—	3.1	3.2	3.0	3.1	—
282	Plastics materials and synthetics	40.3	39.9	41.8	42.1	(*)	2.0	1.7	3.1	3.0	—
2821	Plastics materials and resins	41.7	41.6	43.6	43.8	—	3.4	2.8	5.0	4.7	—
2823,4	Synthetic fibers	39.3	38.6	40.6	41.0	—	1.0	.7	1.9	1.8	—
283	Drugs	41.6	41.5	40.6	40.5	(*)	3.1	3.1	2.4	2.5	—
2834	Pharmaceutical preparations	41.5	41.2	40.5	40.2	—	—	—	—	—	—
284	Soap, cleaners, and toilet goods	40.2	40.8	40.9	41.1	(*)	2.5	2.4	3.0	2.7	—
2841	Soap and other detergents	42.5	42.8	42.5	42.7	—	—	—	—	—	—
2844	Toilet preparations	38.6	39.6	39.9	40.4	—	—	—	—	—	—
285	Paints and allied products	39.4	39.7	40.3	40.4	(*)	1.6	1.5	2.3	2.0	—
287	Agricultural chemicals	42.4	43.0	43.0	43.1	—	4.9	5.0	4.6	4.4	—
2871,2	Fertilizers, complete and mixing only	42.8	43.2	42.8	43.0	—	—	—	—	—	—
286,9	Other chemical products	41.0	41.2	40.8	41.2	(*)	2.8	2.9	2.9	2.7	—
2892	Explosives	40.2	40.7	40.0	41.5	—	—	—	—	—	—
29	PETROLEUM AND COAL PRODUCTS	42.5	42.2	42.2	42.3	41.5	3.9	3.4	3.9	3.7	—
291	Petroleum refining	42.3	42.7	41.3	41.9	(*)	3.5	3.5	3.0	3.1	—
295,9	Other petroleum and coal products	43.0	40.4	44.9	43.6	(*)	5.1	3.3	6.4	5.3	—
30	RUBBER AND PLASTICS PRODUCTS, NEC	40.0	39.9	40.1	40.2	41.3	3.0	2.5	3.2	2.9	—
301	Tires and inner tubes	42.0	41.1	41.1	41.3	(*)	4.9	3.8	4.2	3.6	—
302,3,6	Other rubber products	39.5	39.4	39.6	39.9	(*)	2.3	2.0	2.5	2.5	—
302	Rubber footwear	38.5	39.2	37.5	37.1	—	2.5	2.4	1.7	1.1	—
307	Miscellaneous plastics products	39.6	39.7	40.0	40.0	40.5	2.7	2.3	3.2	2.9	—
31	LEATHER AND LEATHER PRODUCTS	36.7	36.6	38.6	38.6	39.3	1.6	1.2	2.5	2.5	—
311	Leather tanning and finishing	40.1	39.6	41.1	40.8	(*)	3.6	3.0	4.3	4.1	—
314	Footwear, except rubber	36.2	36.3	38.2	38.3	39.3	1.3	1.1	2.1	2.2	—
312,3,5-7,9	Other leather products	37.0	36.3	38.7	38.6	(*)	1.8	1.0	2.7	2.6	—
316	Luggage	35.7	34.3	37.2	37.2	—	1.3	.7	1.6	1.6	—
317	Handbags and personal leather goods	37.5	36.6	40.6	40.1	—	2.1	.8	3.7	3.6	—
—	TRANSPORTATION AND PUBLIC UTILITIES	39.8	39.8	39.9	39.8	39.9	—	—	—	—	—
4011	RAILROAD TRANSPORTATION: Class I railroads ²	43.0	42.5	44.2	(*)	—	—	—	—	—	—
411	LOCAL AND INTERURBAN PASSENGER TRANSIT: Local and suburban transportation	40.8	40.3	40.9	40.7	—	—	—	—	—	—
413	Intercity highway transportation	35.6	36.0	38.1	38.5	—	—	—	—	—	—
42	TRUCKING AND WAREHOUSING	40.2	41.1	40.3	39.9	—	—	—	—	—	—
421,3	Trucking and trucking terminals	40.2	41.1	40.4	40.0	—	—	—	—	—	—
422	Public warehousing	41.0	41.6	39.8	39.2	—	—	—	—	—	—
46	PIPE LINE TRANSPORTATION	40.9	40.9	41.7	41.5	—	—	—	—	—	—
48	COMMUNICATION	39.5	38.6	38.8	38.7	—	—	—	—	—	—
481	Telephone communication	39.4	38.2	38.6	38.5	—	—	—	—	—	—
4817	Switchboard operating employees ³	34.9	34.1	34.1	34.4	—	—	—	—	—	—
4818	Line construction employees ⁴	43.9	43.6	42.6	42.6	—	—	—	—	—	—
482	Telegraph communication ⁵	40.1	41.5	40.5	(*)	—	—	—	—	—	—
483	Radio and television broadcasting	39.6	39.8	39.1	39.4	—	—	—	—	—	—

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS**

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

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^P	Dec. 1975 ^P	Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^P	Dec. 1975 ^P
-	TRANSPORTATION AND PUBLIC UTILITIES—Continued										
49	ELECTRIC, GAS, AND SANITARY SERVICES	\$233.04	\$236.08	\$254.41	\$257.30	-	\$5.67	\$5.73	\$6.16	\$6.23	-
491	Electric companies and systems	237.64	242.94	257.50	258.13	-	5.74	5.84	6.25	6.25	-
492	Gas companies and systems	212.27	217.30	233.45	235.50	-	5.19	5.30	5.68	5.73	-
493	Combination companies and systems	253.53	254.18	280.96	289.54	-	6.26	6.23	6.77	6.96	-
494-7	Water, steam, and sanitary systems	191.68	195.88	205.82	208.38	-	4.63	4.72	5.02	5.07	-
-	WHOLESALE AND RETAIL TRADE	120.29	122.09	128.73	129.02	\$129.92	3.58	3.57	3.82	3.84	\$3.81
50	WHOLESALE TRADE	180.65	183.69	193.22	194.27	198.35	4.68	4.71	4.98	5.02	5.06
501	Motor vehicles and automotive equipment	168.91	175.56	176.12	175.95	-	4.32	4.40	4.47	4.50	-
502	Drugs, chemicals, and allied products	180.21	182.78	195.83	199.50	-	4.78	4.81	5.14	5.25	-
503	Dry goods and apparel	153.99	153.72	162.09	161.62	-	4.35	4.33	4.49	4.44	-
504	Groceries and related products	171.05	172.27	186.34	188.75	-	4.42	4.44	4.84	4.89	-
506	Electrical goods	189.20	200.22	214.13	214.54	-	4.73	4.79	5.34	5.35	-
507	Hardware; plumbing and heating equipment	166.50	166.55	182.88	183.46	-	4.37	4.36	4.75	4.79	-
508	Machinery, equipment, and supplies	200.49	202.58	213.47	214.92	-	5.05	5.09	5.35	5.40	-
509	Miscellaneous wholesalers	181.54	182.88	189.50	192.15	-	4.79	4.80	5.00	5.07	-
52-59	RETAIL TRADE	102.08	104.30	109.46	109.78	110.85	3.18	3.18	3.41	3.42	3.39
53	Retail general merchandise	93.02	96.92	101.08	100.12	-	3.04	3.01	3.25	3.24	-
531	Department stores	94.80	99.21	103.09	101.77	-	3.16	3.11	3.38	3.37	-
532	Mail order houses	120.94	124.81	135.32	132.21	-	3.61	3.66	3.98	3.90	-
533	Variety stores	71.76	77.27	79.99	80.26	-	2.40	2.43	2.64	2.64	-
54	Food stores	119.63	119.51	130.82	131.54	-	3.75	3.77	4.05	4.06	-
541-3	Grocery, meat, and vegetable stores	123.33	123.20	134.55	135.29	-	3.83	3.85	4.14	4.15	-
56	Apparel and accessory stores	85.14	90.35	92.71	92.09	-	2.81	2.85	3.08	3.08	-
561	Men's and boys' clothing and furnishings	103.68	112.55	114.92	116.48	-	3.22	3.32	3.58	3.64	-
562	Women's ready-to-wear stores	76.59	80.52	82.33	81.20	-	2.65	2.64	2.81	2.80	-
565	Family clothing stores	84.24	89.38	90.60	91.81	-	2.60	2.66	3.02	3.04	-
566	Shoe stores	83.23	87.62	93.67	90.98	-	2.89	2.96	3.23	3.17	-
57	Furniture and home furnishings stores	139.49	142.13	146.29	146.25	-	3.77	3.79	4.03	4.04	-
571	Furniture and home furnishings	142.50	145.92	148.60	148.88	-	3.79	3.84	4.06	4.09	-
58	Eating and drinking places ⁶	68.40	69.70	71.63	71.91	-	2.40	2.42	2.54	2.55	-
52,55,59	Other retail trade	128.48	130.24	139.80	139.80	-	3.52	3.52	3.83	3.83	-
52	Building materials and farm equipment	142.78	143.56	152.87	151.71	-	3.68	3.70	3.88	3.88	-
551,2	Motor vehicle dealers	167.88	166.69	198.00	198.40	-	4.25	4.22	5.00	5.01	-
553,9	Other automotive and accessory dealers	144.94	144.94	150.82	152.04	-	3.57	3.57	3.78	3.82	-
591	Drug stores and proprietary stores	93.33	97.03	101.06	101.40	-	3.06	3.11	3.26	3.25	-
594	Book and stationery stores	109.23	112.22	113.08	114.80	-	3.30	3.32	3.49	3.50	-
598	Fuel and ice dealers	169.68	175.89	175.92	176.17	-	4.20	4.29	4.42	4.46	-
-	FINANCE, INSURANCE, AND REAL ESTATE⁷	143.86	146.46	151.79	155.18	153.97	3.92	3.98	4.17	4.24	4.23
60	Banking	125.20	127.02	128.87	131.39	-	3.43	3.48	3.55	3.59	-
61	Credit agencies other than banks	132.04	134.97	138.01	141.36	-	3.54	3.58	3.70	3.80	-
612	Savings and loan associations	128.47	131.36	135.04	137.64	-	3.51	3.56	3.63	3.72	-
62	Security, commodity brokers and services	219.83	219.41	264.54	(*)	-	5.99	5.93	6.98	(*)	-
63	Insurance carriers	153.55	156.56	162.50	164.42	-	4.15	4.22	4.38	4.42	-
631	Life insurance	154.14	155.18	161.62	162.29	-	4.20	4.24	4.38	4.41	-
632	Accident and health insurance	150.44	151.58	154.60	156.56	-	3.98	4.01	4.09	4.12	-
633	Fire, marine, and casualty insurance	154.75	158.95	166.43	168.30	-	4.16	4.25	4.45	4.50	-

See footnotes at end of table.

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

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^P	Dec. 1975 ^P	Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^P	Dec. 1975 ^P
--	TRANSPORTATION AND PUBLIC UTILITIES—Continued										
49	ELECTRIC, GAS, AND SANITARY SERVICES	41.1	41.2	41.3	41.3	--	--	--	--	--	
491	Electric companies and systems	41.4	41.6	41.2	41.3	--	--	--	--	--	
492	Gas companies and systems	40.9	41.0	41.1	41.1	--	--	--	--	--	
493	Combination companies and systems	40.5	40.8	41.5	41.6	--	--	--	--	--	
494.7	Water, steam, and sanitary systems	41.4	41.5	41.0	41.1	--	--	--	--	--	
--	WHOLESALE AND RETAIL TRADE	33.6	34.2	33.7	33.6	34.1	--	--	--	--	
50	WHOLESALE TRADE	38.6	39.0	38.8	38.7	39.2	--	--	--	--	
501	Motor vehicles and automotive equipment	39.1	39.9	39.4	39.1	--	--	--	--	--	
502	Drugs, chemicals, and allied products	37.7	38.0	38.1	38.0	--	--	--	--	--	
503	Dry goods and apparel	35.4	35.5	36.1	36.4	--	--	--	--	--	
504	Groceries and related products	38.7	38.8	38.5	38.6	--	--	--	--	--	
506	Electrical goods	40.0	41.8	40.1	40.1	--	--	--	--	--	
507	Hardware, plumbing and heating equipment	38.1	38.2	38.5	38.3	--	--	--	--	--	
508	Machinery, equipment, and supplies	39.7	39.8	39.9	39.8	--	--	--	--	--	
509	Miscellaneous wholesalers	37.9	38.1	37.9	37.9	--	--	--	--	--	
52-59	RETAIL TRADE	32.1	32.8	32.1	32.1	32.7	--	--	--	--	
53	Retail general merchandise	30.6	32.2	31.1	30.9	--	--	--	--	--	
531	Department stores	30.0	31.9	30.5	30.2	--	--	--	--	--	
532	Mail order houses	33.5	34.1	34.0	33.9	--	--	--	--	--	
533	Variety stores	29.9	31.8	30.3	30.4	--	--	--	--	--	
54	Food stores	31.9	31.7	32.3	32.4	--	--	--	--	--	
541.3	Grocery, meat, and vegetable stores	32.2	32.0	32.5	32.6	--	--	--	--	--	
56	Apparel and accessory stores	30.3	31.7	30.1	29.9	--	--	--	--	--	
561	Men's and boys' clothing and furnishings	32.2	33.9	32.1	32.0	--	--	--	--	--	
562	Women's ready-to-wear stores	28.9	30.5	29.3	29.0	--	--	--	--	--	
565	Family clothing stores	32.4	33.6	30.0	30.2	--	--	--	--	--	
566	Shoe stores	28.8	29.6	29.0	28.7	--	--	--	--	--	
57	Furniture and home furnishings stores	37.0	37.5	36.3	36.2	--	--	--	--	--	
571	Furniture and home furnishings	37.6	38.0	36.6	36.4	--	--	--	--	--	
58	Eating and drinking places ⁶	28.5	28.8	28.2	28.2	--	--	--	--	--	
52,55,59	Other retail trade	36.5	37.0	36.5	36.5	--	--	--	--	--	
52	Building materials and farm equipment	38.8	38.8	39.4	39.1	--	--	--	--	--	
551.2	Motor vehicle dealers	39.5	39.5	39.6	39.6	--	--	--	--	--	
553.9	Other automotive and accessory dealers	40.6	40.6	39.9	39.8	--	--	--	--	--	
591	Drug stores and proprietary stores	30.5	31.2	31.0	31.2	--	--	--	--	--	
594	Book and stationery stores	33.1	33.8	32.4	32.8	--	--	--	--	--	
598	Fuel and ice dealers	40.4	41.0	39.8	39.5	--	--	--	--	--	
--	FINANCE, INSURANCE, AND REAL ESTATE⁷	36.7	36.8	36.4	36.6	36.4	--	--	--	--	
60	Banking	36.5	36.5	36.3	36.6	--	--	--	--	--	
61	Credit agencies other than banks	37.3	37.7	37.3	37.2	--	--	--	--	--	
612	Savings and loan associations	36.6	36.9	37.2	37.0	--	--	--	--	--	
62	Security, commodity brokers and services	36.7	37.0	37.9	(*)	--	--	--	--	--	
63	Insurance carriers	37.0	37.1	37.1	37.2	--	--	--	--	--	
631	Life insurance	36.7	36.6	36.9	36.8	--	--	--	--	--	
632	Accident and health insurance	37.8	37.8	37.8	38.0	--	--	--	--	--	
633	Fire, marine, and casualty insurance	37.2	37.4	37.4	37.4	--	--	--	--	--	

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS**

**C-2. Gross hours and earnings of production or nonsupervisory workers ¹
on private nonagricultural payrolls, by industry—Continued**

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^p	Dec. 1975 ^p	Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^p	Dec. 1975 ^p
—	SERVICES	\$130.70	\$132.50	\$139.78	\$141.88	\$142.64	\$3.89	\$3.92	\$4.16	\$4.21	\$4.22
	Hotels and other lodging places:										
701	Hotels, tourist courts, and motels ⁶	86.18	87.45	91.27	91.98	—	2.71	2.75	2.87	2.92	—
	Personal services:										
721	Laundries and dry cleaning plants	100.92	102.84	108.11	107.80	—	2.90	2.93	3.08	3.08	—
722	Photographic studios	109.19	106.40	110.10	115.81	—	3.05	3.04	3.21	3.29	—
	Motion pictures:										
781	Motion picture filming and distributing ...	249.22	248.71	265.32	263.42	—	6.49	6.41	6.70	6.72	—
806	Hospitals	122.76	124.51	133.96	135.04	—	3.60	3.63	3.94	3.96	—

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

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

³ Data relate to employees in such occupations in the telephone industry as switchboard operators; service assistants; operating room instructors; and pay-station attendants. In 1971, such employees made up 29 percent of the total number of nonsupervisory employees in establishments reporting hours and earnings data.

⁴ Data relate to employees in such occupations in the telephone industry as central office craft persons; installation and exchange repair craft persons; line, cable and conduit craft

persons; and laborers. In 1971, such employees made up 34 percent of the total number of nonsupervisory employees in establishments reporting hours and earnings data.

⁵ Data relate to nonsupervisory employees except messengers.

⁶ Money payments only; tips, not included.

⁷ Data for nonoffice sales agents excluded from all series in this division.

* Not available.

^p preliminary.

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

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^p	Dec. 1975 ^p	Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^p	Dec. 1975 ^p
-	SERVICES	33.6	33.8	33.6	33.7	33.8	-	-	-	-	-
701	Hotels and other lodging places: Hotels, tourist courts, and motels ⁶	31.8	31.8	31.8	31.5	-	-	-	-	-	-
721	Personal services: Laundries and dry cleaning plants	34.8	35.1	35.1	35.0	-	-	-	-	-	
722	Photographic studios	35.8	35.0	34.3	35.2	-	-	-	-	-	
781	Motion pictures: Motion picture filming and distributing	38.4	38.8	39.6	39.2	-	-	-	-	-	
806	Hospitals	34.1	34.3	34.0	34.1	-	-	-	-	-	

[†] As noted on page 7 of the January 1972 issue of this magazine, the series does not include earned pay withheld as a consequence of delays caused by the wage freeze in effect between August 15 and November 14, 1971, and by administrative procedures of the Pay Board. These delays resulted from compliance with the Government's Economic Stabilization Program. Because these withheld payments were substantial and fell due under a significant number of new labor-management contracts in that industry, they affected a large proportion

of SIC 372.

The series shown below include these payments as well as an additional 17 cents delayed payment for employees in a number of companies which had been pending as a consequence of litigation.

These payments were due under labor-management contracts the last of which expired in November 1973.

Average hourly earnings September 1971—November 1973 (revised to March 1974 benchmarks)

Year	Annual average	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
SIC 372													
1971	\$4.36	-	-	-	-	-	-	-	-	\$4.42	\$4.46	\$4.51	\$4.62
1972	4.74	\$4.60	\$4.60	\$4.64	\$4.70	\$4.71	\$4.72	\$4.71	\$4.79	4.80	4.83	4.87	4.93
1973	5.02	4.90	4.91	4.92	4.92	4.94	4.96	4.98	5.05	5.06	5.12	5.15	-
SIC 3721													
1971	4.42	-	-	-	-	-	-	-	-	4.51	4.56	4.63	4.73
1972	4.85	4.72	4.68	4.74	4.83	4.82	4.83	4.79	4.89	4.90	4.94	4.99	5.04
1973	5.13	5.00	5.04	5.05	5.03	5.08	-	-	-	-	-	-	-
SIC 3722													
1971	4.38	-	-	-	-	-	-	-	-	4.38	4.43	4.48	4.64
1972	4.76	4.61	4.64	4.65	4.66	4.70	4.71	4.77	4.82	4.83	4.85	4.87	5.01
1973	5.06	4.95	4.95	4.96	-	-	-	-	-	-	-	-	-
SIC 3723, 9													
1971	4.17	-	-	-	-	-	-	-	-	4.24	4.24	4.24	4.33
1972	4.44	4.28	4.33	4.38	4.40	4.45	4.46	4.45	4.47	4.50	4.50	4.54	4.56
1973	4.68	4.56	4.53	4.58	4.60	4.59	4.64	4.68	4.71	4.74	4.78	4.84	-

**ESTABLISHMENT DATA
HOURS AND EARNINGS**

C-3. Employment, hours, and indexes of earnings in the Executive Branch of the Federal Government

[Employment in thousands—includes both supervisory and nonsupervisory employees]

Item	1974												1975
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
Executive Branch													
Total employment	2,616.5	2,638.7	2,647.1	2,664.1	2,677.3	2,710.4	2,737.8	2,713.7	2,680.8	2,673.1	2,676.5	2,711.0	2,663.9
Average weekly hours	(*)	39.3	39.6	39.5	39.2	39.3	(*)	(*)	39.5	39.6	(*)	40.8	(*)
Average overtime hours	(*)	1.0	1.2	1.0	1.0	1.1	(*)	(*)	1.1	1.2	(*)	2.4	(*)
Indexes (1967=100):													
Average weekly earnings	(*)	167.7	168.4	170.2	169.1	171.7	(*)	(*)	172.3	173.6	(*)	190.3	(*)
Average hourly earnings	(*)	168.1	167.6	169.7	170.0	172.2	(*)	(*)	171.9	172.7	(*)	183.8	(*)
Department of Defense													
Total employment	946.2	950.2	953.3	958.2	966.4	988.4	990.3	977.8	962.9	959.7	960.0	957.8	953.1
Average weekly hours	(*)	39.8	40.0	40.0	39.9	39.9	(*)	(*)	39.9	40.1	(*)	40.1	(*)
Average overtime hours	(*)	.7	.9	.7	.8	.9	(*)	(*)	.8	.8	(*)	.8	(*)
Indexes (1967=100):													
Average weekly earnings	(*)	164.7	164.2	170.4	166.5	172.9	(*)	(*)	164.8	167.0	(*)	175.7	(*)
Average hourly earnings	(*)	166.8	165.4	171.7	168.1	174.7	(*)	(*)	166.5	167.8	(*)	176.6	(*)
Postal service													
Total employment	704.5	704.2	702.0	702.7	701.7	704.4	703.9	701.8	697.0	695.7	700.7	740.5	697.4
Average weekly hours	(*)	39.4	39.7	39.4	38.8	38.8	(*)	(*)	39.8	40.6	(*)	45.1	(*)
Average overtime hours	(*)	1.3	1.6	1.4	.9	.9	(*)	(*)	1.4	1.9	(*)	6.7	(*)
Indexes (1967=100):													
Average weekly earnings	(*)	180.5	182.8	181.1	183.6	183.3	(*)	(*)	195.8	201.1	(*)	243.6	(*)
Average hourly earnings	(*)	176.8	177.7	177.4	182.6	182.3	(*)	(*)	189.9	191.2	(*)	208.5	(*)
Other agencies													
Total employment	965.8	984.3	991.8	1,003.2	1,009.2	1,017.6	1,043.6	1,034.1	1,020.9	1,017.7	1,015.8	1,012.7	1,013.4
Average weekly hours	(*)	38.9	39.1	39.0	38.8	39.0	(*)	(*)	38.9	38.5	(*)	38.5	(*)
Average overtime hours	(*)	1.1	1.1	1.1	1.2	1.4	(*)	(*)	1.3	1.1	(*)	.8	(*)
Indexes (1967=100):													
Average weekly earnings	(*)	164.5	164.9	164.5	164.1	164.0	(*)	(*)	166.3	164.8	(*)	174.1	(*)
Average hourly earnings	(*)	164.1	163.6	163.6	164.1	163.1	(*)	(*)	165.8	166.1	(*)	175.5	(*)

NOTE: Averages presented in this table have been computed using data collected by the U.S. Civil Service Commission from all agencies of the executive branch of the Federal Government; the data cover both salaried workers and hourly paid wage-board employees. Since these

averages relate to hours and earnings of all workers, both supervisory and nonsupervisory, they are not comparable to similar data presented in table C-2 which relate only to production or nonsupervisory workers.

* = Not available.

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

Major industry group	Average hourly earnings excluding overtime ¹				
	Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975p	Dec. 1975p
MANUFACTURING	\$4.43	\$4.50	\$4.72	\$4.76	\$4.81
DURABLE GOODS	4.71	4.79	5.08	5.11	5.18
Ordnance and accessories	4.70	4.75	5.24	5.24	-
Lumber and wood products	3.89	3.90	4.24	4.23	-
Furniture and fixtures	3.51	3.56	3.70	3.71	-
Stone, clay, and glass products	4.44	4.47	4.78	4.83	-
Primary metal industries	5.64	5.68	6.14	6.22	-
Fabricated metal products	4.59	4.64	5.01	5.04	-
Machinery, except electrical	4.87	4.95	5.32	5.35	-
Electrical equipment and supplies	4.22	4.30	4.54	4.58	-
Transportation equipment	5.53	5.64	6.00	6.04	-
Instruments and related products	4.21	4.30	4.49	4.52	-
Miscellaneous manufacturing industries	3.50	3.58	3.72	3.74	-
NONDURABLE GOODS	4.00	4.07	4.25	4.28	4.31
Food and kindred products	4.11	4.17	4.42	4.48	-
Tobacco manufactures	4.13	4.20	4.16	4.26	-
Textile mill products	3.18	3.20	3.36	3.37	-
Apparel and other textile products	3.06	3.08	3.18	3.18	-
Paper and allied products	4.48	4.52	4.88	4.94	-
Printing and publishing	(²)	(²)	(²)	(²)	-
Chemicals and allied products	4.89	4.95	5.30	5.36	-
Petroleum and coal products	5.53	5.60	6.32	6.37	-
Rubber and plastics products, nec	4.01	4.08	4.25	4.28	-
Leather and leather products	3.04	3.06	3.15	3.17	-

¹ Derived by assuming that overtime hours are paid at the rate of time and one-half.

p = preliminary.

² Not available as average overtime rates are significantly above time and one-half. Inclusion of data for the group in the nondurable goods total has little effect.

**C-5. Gross and spendable average weekly earnings of production or nonsupervisory workers ¹
on private nonagricultural payrolls, by industry division, in current and 1967 dollars**

Industry	Gross average weekly earnings			Spendable average weekly earnings					
	Nov. 1974	Oct. 1975	Nov. 1975 ^p	Worker with no dependents			Worker with three dependents		
				Nov. 1974	Oct. 1975	Nov. 1975 ^p	Nov. 1974	Oct. 1975	Nov. 1975 ^p
TOTAL PRIVATE:									
Current dollars	\$157.40	\$168.69	\$169.05	\$126.22	\$137.06	\$137.31	\$136.64	\$151.85	\$152.12
1967 dollars	102.01	102.48	102.08	81.80	83.27	82.92	88.55	92.25	91.86
MINING:									
Current dollars	190.37	259.46	263.34	150.20	202.35	205.21	162.15	220.14	223.14
1967 dollars	123.38	157.63	159.02	97.34	122.93	123.92	105.09	133.74	134.75
CONTRACT CONSTRUCTION:									
Current dollars	255.50	278.25	269.35	197.64	216.48	209.63	212.87	235.11	227.80
1967 dollars	165.59	169.05	162.65	128.09	131.52	126.59	137.96	142.84	137.56
MANUFACTURING:									
Current dollars	182.22	195.51	197.69	144.19	155.56	157.18	155.79	171.69	173.30
1967 dollars	118.09	118.78	119.38	93.45	94.51	94.92	100.97	104.31	104.65
TRANSPORTATION AND PUBLIC UTILITIES:									
Current dollars	223.68	244.99	245.17	174.55	191.90	192.03	188.13	208.93	209.07
1967 dollars	144.96	148.84	148.05	113.12	116.59	115.96	121.92	126.93	126.25
WHOLESALE AND RETAIL TRADE:									
Current dollars	120.29	128.73	129.02	99.15	108.02	108.23	107.81	121.20	121.47
1967 dollars	77.96	78.21	77.91	64.26	65.63	65.36	69.87	73.63	73.35
FINANCE, INSURANCE, AND REAL ESTATE:									
Current dollars	143.86	151.79	155.18	116.39	124.88	127.37	126.20	139.02	141.35
1967 dollars	93.23	92.22	93.71	75.43	75.87	76.91	81.79	84.46	85.36
SERVICES:									
Current dollars	130.70	139.78	141.88	106.77	116.10	117.64	115.94	131.38	132.72
1967 dollars	84.71	84.92	85.68	69.20	70.53	71.04	75.14	79.82	80.14
CONSUMER PRICE INDEX (All items, 1967 = 100)	154.3	164.6	165.6	NOTE: The Consumer Price Index is an estimate of the average change in prices of goods and services purchased by urban wage earners and clerical workers.					

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

p = preliminary (applicable to earnings data only).

**ESTABLISHMENT DATA
HOURS AND EARNINGS**

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**C-6. Indexes of aggregate weekly hours and payrolls of production or nonsupervisory workers¹
on private nonagricultural payrolls, by industry division and major manufacturing group**

[1967 = 100]

Industry division and group	Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^P	Dec. 1975 ^P
	Hours				
TOTAL	112.1	111.5	109.8	109.7	111.2
GOODS-PRODUCING	100.8	97.1	95.4	94.3	94.8
MINING	99.5	104.9	124.7	125.0	126.4
CONTRACT CONSTRUCTION	115.9	107.8	107.4	100.3	95.3
MANUFACTURING	98.2	95.0	92.3	92.2	93.7
DURABLE GOODS	99.7	96.8	89.1	89.2	91.4
Ordnance and accessories	49.5	50.2	43.3	41.2	40.6
Lumber and wood products	89.0	85.3	93.7	90.1	91.0
Furniture and fixtures	100.8	96.9	100.1	101.1	104.0
Stone, clay, and glass products	106.0	100.8	98.4	96.9	95.0
Primary metal industries	100.9	98.1	81.2	81.5	83.7
Fabricated metal products	104.9	101.8	94.4	94.4	95.9
Machinery, except electrical	109.3	109.6	91.4	92.4	94.9
Electrical equipment and supplies	98.9	95.1	87.2	87.7	90.3
Transportation equipment	91.4	88.0	84.0	84.4	89.8
Instruments and related products	110.9	108.7	101.7	103.7	104.5
Miscellaneous manufacturing	99.8	90.6	97.3	95.8	93.9
NONDURABLE GOODS	96.0	92.4	97.0	96.6	97.0
Food and kindred products	96.9	94.0	101.9	97.6	95.1
Tobacco manufactures	92.6	93.6	101.3	104.1	96.8
Textile mill products	89.3	84.1	98.0	98.9	100.2
Apparel and other textile products	88.4	81.8	91.7	92.1	91.8
Paper and allied products	97.2	95.1	93.1	94.2	96.5
Printing and publishing	98.2	99.4	92.6	92.8	95.6
Chemicals and allied products	102.4	99.8	97.3	97.9	99.2
Petroleum and coal products	110.4	107.1	112.6	112.3	109.2
Rubber and plastics products, nec	125.8	118.7	115.8	115.9	118.2
Leather and leather products	73.5	70.9	76.4	77.9	79.5
SERVICE-PRODUCING	119.9	121.5	119.8	120.3	122.6
TRANSPORTATION AND PUBLIC UTILITIES	107.2	106.4	102.4	102.5	101.9
WHOLESALE AND RETAIL TRADE	117.0	120.6	115.8	116.8	122.0
WHOLESALE TRADE	115.0	115.3	113.0	112.6	114.4
RETAIL TRADE	117.7	122.6	116.8	118.4	124.8
FINANCE, INSURANCE, AND REAL ESTATE	124.3	124.6	123.9	124.2	123.7
SERVICES	128.5	128.7	132.1	132.3	132.6

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

p = preliminary.

**C-6. Indexes of aggregate weekly hours and payrolls of production or nonsupervisory workers¹
on private nonagricultural payrolls, by industry division and major manufacturing group—Continued**

[1967 = 100]

Industry division and group	Nov. 1974	Dec. 1974	Oct. 1975	Nov. 1975 ^P	Dec. 1975 ^P
	Payrolls				
TOTAL	182.7	182.5	190.9	191.4	193.9
GOODS-PRODUCING	167.1	162.8	168.9	167.1	169.1
MINING	163.3	178.8	235.5	239.7	244.8
CONTRACT CONSTRUCTION	197.1	184.8	193.8	181.0	172.1
MANUFACTURING	159.6	156.6	160.0	160.7	165.4
DURABLE GOODS	162.5	160.0	156.0	157.0	163.4
Ordnance and accessories	75.7	77.9	73.5	70.4	70.4
Lumber and wood products	151.5	145.1	175.1	167.8	169.1
Furniture and fixtures	155.7	151.5	164.1	166.1	172.5
Stone, clay, and glass products	175.0	167.3	175.1	173.7	170.3
Primary metal industries	177.9	174.2	154.4	156.8	163.2
Fabricated metal products	167.8	164.7	164.6	165.5	170.6
Machinery, except electrical	175.4	178.8	157.8	160.5	166.7
Electrical equipment and supplies	154.6	151.6	146.6	148.4	155.0
Transportation equipment	152.3	149.0	152.7	153.6	167.2
Instruments and related products	168.7	168.7	164.4	168.9	173.4
Miscellaneous manufacturing	152.6	141.7	158.6	157.4	156.6
NONDURABLE GOODS	154.6	150.7	166.8	167.0	168.8
Food and kindred products	158.0	155.5	179.5	173.4	170.8
Tobacco manufactures	171.3	176.0	190.9	201.9	190.4
Textile mill products	142.4	134.1	168.1	169.8	172.9
Apparel and other textile products	135.0	125.3	146.4	147.4	147.4
Paper and allied products	158.8	156.9	166.9	170.9	175.1
Printing and publishing	153.4	156.7	155.0	155.7	161.2
Chemicals and allied products	167.0	164.5	172.5	175.2	178.1
Petroleum and coal products	178.5	174.4	208.1	208.8	201.9
Rubber and plastics products, nec	190.6	182.1	186.3	187.2	195.1
Leather and leather products	110.5	106.9	120.2	123.5	126.6
SERVICE-PRODUCING	196.2	199.4	209.9	212.4	125.3
TRANSPORTATION AND PUBLIC UTILITIES	186.1	185.7	194.4	195.1	193.6
WHOLESALE AND RETAIL TRADE	186.4	192.1	197.3	199.7	207.4
WHOLESALE TRADE	187.0	188.7	195.4	196.6	201.1
RETAIL TRADE	186.1	194.0	198.3	201.3	210.7
FINANCE, INSURANCE, AND REAL ESTATE	188.7	191.9	200.0	204.1	202.3
SERVICES	218.2	220.6	239.9	243.4	244.3

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

p = preliminary.

ESTABLISHMENT DATA
SEASONALLY ADJUSTED HOURS

C-7. Average weekly hours of production or nonsupervisory workers¹ on private nonagricultural payrolls, by industry division and major manufacturing group, seasonally adjusted

Industry	1974	1975											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov. ^P	Dec. ^P
TOTAL PRIVATE	36.3	36.2	36.1	35.9	35.9	35.9	36.0	36.0	36.2	36.1	36.2	36.3	36.5
MINING	41.3	42.5	42.4	41.9	41.1	42.6	42.2	42.1	41.8	42.1	42.7	43.0	43.1
CONTRACT CONSTRUCTION	37.4	37.2	36.8	34.9	36.8	36.9	35.7	36.2	36.7	36.7	36.6	36.8	37.5
MANUFACTURING	39.4	39.2	38.8	38.9	39.1	39.0	39.3	39.4	39.7	39.8	39.8	39.9	40.3
<i>Overtime hours</i>	2.7	2.4	2.4	2.3	2.3	2.4	2.4	2.6	2.8	2.8	2.8	2.8	3.0
DURABLE GOODS	40.2	40.1	39.7	39.5	39.7	39.5	39.6	39.8	40.2	40.2	40.0	40.1	40.7
<i>Overtime hours</i>	2.8	2.5	2.5	2.3	2.4	2.2	2.3	2.5	2.7	2.7	2.6	2.6	2.9
Ordnance and accessories	41.7	41.8	41.3	41.3	41.3	41.1	41.6	40.1	41.2	41.7	41.6	41.7	40.8
Lumber and wood products	38.2	38.1	38.6	38.0	38.8	38.8	39.0	39.1	39.5	39.6	39.8	39.4	40.2
Furniture and fixtures	37.4	36.6	36.4	36.6	37.2	37.5	37.6	37.8	38.3	38.9	38.9	39.1	39.6
Stone, clay, and glass products	41.0	40.9	40.2	39.6	40.3	40.2	40.3	40.6	40.7	40.8	40.8	40.9	41.2
Primary metal industries	41.1	40.6	40.3	40.0	39.7	39.5	39.6	39.7	39.9	39.9	39.9	40.2	40.3
Fabricated metal products	40.5	40.4	39.8	39.7	39.7	39.5	39.5	39.5	40.0	40.2	40.4	40.5	40.9
Machinery, except electrical	42.0	41.8	41.3	40.9	41.0	40.5	40.4	40.5	40.8	40.7	40.6	40.8	41.0
Electrical equipment and supplies	39.6	39.5	39.2	39.2	39.4	39.1	39.3	39.5	39.6	39.6	39.6	39.6	40.4
Transportation equipment	39.5	39.6	39.2	39.1	40.5	39.5	40.0	40.7	41.2	40.9	40.4	40.5	41.7
Instruments and related products	39.7	39.6	39.0	39.1	39.2	39.3	39.4	39.7	39.5	39.7	39.7	39.9	40.0
Miscellaneous manufacturing, Ind.	38.2	38.1	37.8	37.7	38.1	38.1	38.3	38.1	38.2	38.7	38.8	38.6	39.5
NONDURABLE GOODS	38.2	38.1	37.6	37.9	38.0	38.3	38.7	38.8	39.3	39.4	39.5	39.5	39.8
<i>Overtime hours</i>	2.5	2.3	2.2	2.2	2.2	2.4	2.6	2.8	2.9	3.0	3.0	3.0	3.1
Food and kindred products	40.0	40.0	40.0	40.2	39.9	39.9	39.9	40.1	40.7	40.9	40.6	40.4	40.4
Tobacco manufactures	37.7	37.5	37.5	38.6	38.3	36.9	39.8	35.4	37.6	38.0	37.5	39.5	37.1
Textile mill products	36.7	36.2	36.1	36.9	37.7	38.9	39.2	39.6	40.4	40.9	41.0	41.0	41.3
Apparel and other textile products	34.3	34.2	33.6	33.8	34.3	34.4	35.2	35.2	35.5	36.0	36.2	36.1	36.7
Paper and allied products	41.3	41.0	40.6	40.5	40.4	40.9	41.5	41.6	42.1	42.2	42.3	42.5	42.9
Printing and publishing	37.3	37.4	37.1	37.0	36.8	36.7	36.7	36.7	37.1	36.9	37.0	37.3	37.7
Chemicals and allied products	41.0	40.7	40.6	40.4	40.3	40.6	40.7	40.9	41.1	41.3	41.4	41.5	41.9
Petroleum and coal products	42.2	41.9	41.9	41.7	41.0	41.5	41.2	41.3	41.0	41.6	41.8	42.0	41.5
Rubber and plastics products, nec	39.5	39.5	38.8	38.7	39.0	39.6	39.6	40.0	40.1	40.1	40.0	39.9	40.9
Leather and leather products	36.2	35.9	35.4	35.3	36.5	36.5	37.5	37.8	38.0	38.4	38.9	38.4	38.9
TRANSPORTATION AND PUBLIC UTILITIES	39.8	39.9	39.7	39.7	39.8	39.2	39.5	39.4	39.5	39.7	39.7	39.8	39.9
WHOLESALE AND RETAIL TRADE	33.9	33.8	33.9	33.9	33.7	33.9	33.8	33.6	33.8	33.6	33.9	33.8	33.8
WHOLESALE TRADE	38.6	38.7	38.6	38.6	38.6	38.6	38.4	38.5	38.6	38.5	38.8	38.7	38.8
RETAIL TRADE	32.5	32.4	32.3	32.5	32.3	32.5	32.4	32.2	32.3	32.2	32.3	32.5	32.4
FINANCE, INSURANCE, AND REAL ESTATE	36.8	36.9	36.8	36.6	36.2	36.4	36.5	36.3	36.3	36.3	36.4	36.7	36.4
SERVICES	33.8	33.9	33.9	33.8	33.7	33.9	33.9	33.7	33.8	33.6	33.7	33.9	33.8

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

p = preliminary.

C-8. Average hourly and weekly earnings of production or nonsupervisory workers on private nonagricultural payrolls, seasonally adjusted

Industry	1974	1975											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov. ^P	Dec. ^P
	Average hourly earnings												
TOTAL PRIVATE	\$4.38	\$4.41	\$4.43	\$4.46	\$4.47	\$4.49	\$4.51	\$4.54	\$4.57	\$4.60	\$4.63	\$4.67	\$4.67
MINING	5.38	5.62	5.71	5.76	5.71	5.82	5.89	5.92	5.97	6.01	6.08	6.10	6.11
CONTRACT CONSTRUCTION	7.00	7.03	6.98	7.18	7.18	7.16	7.27	7.33	7.30	7.32	7.32	7.38	7.38
MANUFACTURING	4.62	4.65	4.68	4.72	4.73	4.75	4.78	4.82	4.86	4.88	4.90	4.93	4.95
TRANSPORTATION AND PUBLIC UTILITIES	5.64	5.66	5.70	5.75	5.77	5.82	5.87	5.90	6.05	6.04	6.12	6.14	6.13
WHOLESALE AND RETAIL TRADE	3.60	3.63	3.67	3.67	3.68	3.71	3.73	3.74	3.78	3.79	3.82	3.85	3.84
FINANCE, INSURANCE, AND REAL ESTATE	3.97	3.97	4.02	4.08	4.08	4.11	4.18	4.14	4.18	4.16	4.18	4.26	4.22
SERVICES	3.91	3.93	3.97	3.99	3.99	4.01	4.04	4.06	4.08	4.10	4.15	4.21	4.21
	Average weekly earnings												
TOTAL PRIVATE:													
Current dollars	\$58.99	\$59.64	\$59.92	\$60.11	\$60.47	\$61.19	\$62.36	\$63.44	\$65.43	\$66.06	\$67.61	\$69.52	\$70.46
1967 dollars	102.26	102.02	101.64	101.48	101.11	101.21	101.16	100.67	101.73	101.65	101.93	102.39	-
Real spendable earnings (worker and 3 dependents, 1967 dollars)	88.67	88.43	88.08	87.93	87.58	91.67	91.53	91.01	91.82	91.70	91.84	92.09	-

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

p = preliminary.

C-9. Indexes of aggregate weekly hours of production or nonsupervisory workers on private nonagricultural payrolls, by industry division and major manufacturing group, seasonally adjusted

[1967 = 100]

Industry division and group	1974	1975											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov. p	Dec. p
TOTAL	109.9	108.9	107.0	105.9	106.0	106.3	106.0	106.4	107.6	108.1	108.5	109.0	109.6
GOODS-PRODUCING	96.7	94.5	90.7	88.4	89.2	89.4	88.9	89.3	91.2	92.4	92.7	92.8	94.3
MINING	106.0	117.4	116.7	115.9	113.7	119.4	118.4	118.8	118.6	119.9	125.0	125.2	127.7
CONTRACT CONSTRUCTION	112.1	111.0	104.1	94.5	99.0	99.3	94.9	96.2	98.3	98.6	97.3	97.7	99.1
MANUFACTURING	93.6	90.8	87.4	86.4	86.6	86.6	86.8	87.1	89.0	90.3	90.8	90.8	92.3
DURABLE GOODS	94.9	91.8	87.9	86.6	86.5	85.4	85.2	84.9	86.7	87.7	87.8	87.9	89.6
Ordnance and accessories	48.8	48.3	48.3	47.7	47.7	47.5	46.9	44.7	43.7	43.0	42.9	40.2	39.3
Lumber and wood products	87.1	83.8	82.3	81.6	82.5	84.4	85.8	86.7	88.8	90.1	92.1	90.8	92.8
Furniture and fixtures	94.9	88.0	85.1	83.9	85.8	87.7	87.2	88.7	92.6	97.4	97.9	99.2	101.8
Stone, clay, and glass products	102.3	98.5	94.1	91.2	92.6	92.6	92.4	93.1	94.5	95.7	95.7	96.2	96.3
Primary metal industries	98.0	94.8	90.6	87.3	84.1	82.1	80.8	80.0	81.7	83.5	81.9	82.3	83.6
Fabricated metal products	99.6	94.9	92.1	90.2	90.1	89.0	88.5	86.7	90.9	92.0	92.8	92.5	93.8
Machinery, except electrical	106.3	104.0	100.8	98.3	96.6	93.1	91.3	90.4	91.0	91.8	91.9	91.7	92.1
Electrical equipment and supplies	92.8	90.2	85.3	84.3	83.3	81.9	81.8	81.6	84.3	84.9	85.8	85.6	88.1
Transportation equipment	84.0	81.1	75.1	77.3	80.4	80.2	81.4	82.0	82.9	82.2	81.5	82.1	85.7
Instruments and related products	106.6	105.0	100.7	98.3	98.2	97.1	97.0	98.1	97.2	99.4	100.8	101.7	102.6
Miscellaneous manufacturing, Ind.	91.1	89.4	87.3	85.6	86.0	86.5	87.0	87.7	89.0	91.4	91.3	90.8	94.5
NONDURABLE GOODS	91.7	89.3	86.7	86.0	86.7	88.2	89.1	90.2	92.4	94.1	95.1	95.1	96.3
Food and kindred products	93.9	92.8	92.5	92.6	92.4	92.9	93.1	93.4	96.1	96.9	96.5	95.5	94.9
Tobacco manufactures	86.1	88.2	86.9	86.7	83.4	80.3	86.7	80.8	85.8	88.1	85.6	94.3	88.6
Textile mill products	83.3	78.0	75.8	77.2	80.8	85.7	87.0	88.5	93.0	96.4	98.1	98.0	99.5
Apparel and other textile products	82.2	80.1	76.9	76.5	78.5	79.8	82.4	84.6	85.3	87.8	90.0	89.9	92.3
Paper and allied products	93.9	91.0	87.4	85.3	84.5	85.7	86.4	87.6	89.6	91.3	92.0	93.1	95.3
Printing and publishing	97.0	96.7	94.9	93.9	92.6	92.0	91.2	90.9	92.4	91.9	91.8	92.1	93.4
Chemicals and allied products	99.3	96.6	95.0	92.4	91.4	92.7	92.6	93.0	94.5	96.1	97.4	97.8	98.6
Petroleum and coal products	108.7	102.8	100.2	104.0	101.4	104.4	105.3	107.2	107.3	108.9	110.2	111.6	110.3
Rubber and plastics products, nec	117.4	113.8	104.2	100.4	102.1	105.1	105.1	106.9	110.6	113.0	114.7	113.4	117.0
Leather and leather products	70.3	67.8	64.4	63.0	65.8	66.8	69.6	71.4	72.1	74.9	77.2	77.2	78.5
SERVICE-PRODUCING	119.1	118.9	118.4	118.1	117.6	118.0	117.8	118.3	119.0	119.0	119.5	120.2	120.2
TRANSPORTATION AND PUBLIC UTILITIES	106.2	105.0	103.5	102.1	102.3	100.3	100.6	100.3	100.5	101.1	101.2	102.1	101.7
WHOLESALE AND RETAIL TRADE	114.7	114.3	113.7	113.9	113.4	113.9	113.7	114.6	115.2	115.2	115.6	115.8	116.1
WHOLESALE TRADE	113.3	113.0	112.1	111.6	111.5	111.4	110.3	110.8	111.0	111.3	112.0	111.5	112.6
RETAIL TRADE	115.2	114.7	114.2	114.8	114.0	114.8	115.0	116.0	116.8	116.7	116.9	117.4	117.4
FINANCE, INSURANCE, AND REAL ESTATE	125.1	125.2	124.5	123.6	122.1	122.9	123.2	122.3	122.9	123.5	123.7	125.0	124.2
SERVICES	129.3	129.9	129.9	129.6	129.3	130.3	129.9	130.4	131.4	131.1	132.0	133.1	133.2

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

p = preliminary.

C-10. Hours of wage and salary workers in nonagricultural establishments, by industry division

Industry division	Annual rate Millions of hours ²			Percent change ³		
	October 1975	November 1975p	December 1975p	December 1974 to December 1975	October 1975 to November 1975	November 1975 to December 1975
	TOTAL - ALL INDUSTRIES	148,288	148,414	149,315	0.6	1.0	7.5
TOTAL - PRIVATE	118,486	118,932	119,599	- 0.4	4.6	6.9
MINING	1,719	1,715	1,730	17.4	- 2.5	11.2
CONTRACT CONSTRUCTION	6,475	6,512	6,608	- 9.9	7.1	19.3
MANUFACTURING	38,169	38,162	38,654	- 1.7	- 0.2	16.6
TRANSPORTATION AND PUBLIC UTILITIES	9,240	9,315	9,297	- 3.6	10.2	- 2.3
WHOLESALE AND RETAIL TRADE ..	30,038	30,109	30,200	0.8	2.9	3.7
FINANCE, INSURANCE, AND REAL ESTATE	8,037	8,107	8,061	- 0.4	11.0	- 6.5
SERVICES	24,809	25,012	25,048	3.0	10.3	1.7
GOVERNMENT	29,802	29,481	29,716	4.8	-12.2	10.0

¹ Data refer to hours paid for all employees—production workers, nonsupervisory workers and salaried workers—and are based largely on establishment data. See *BLS Handbook of Methods for Surveys and Studies—Chapter 25. Output Per Man-Hour Measures, Private Economy.*

² "Annual rate" refers to total hours for 1 week in the month, seasonally adjusted, and expressed as an annual equivalent.

³ Percent change compounded at annual rates.
p = preliminary.

**PRODUCTIVITY
SEASONALLY ADJUSTED**

**C-11. Indexes of output and compensation per hour, unit costs, and prices,
private economy, seasonally adjusted**

[1967 = 100]

Item	Annual average		Quarterly indexes											
			1973				1974				1975			
	1973	1974	I	II	III	IV	I	II	III	IV	I	II	III	
Total private:														
Output per hour of all persons	115.1	112.0	115.5	114.9	114.6	114.8	112.3	112.4	112.0	110.5	110.3	111.5	114.4	
Output	125.8	122.8	124.8	125.6	126.1	126.8	123.9	124.0	123.2	119.9	116.2	116.6	120.5	
Hours	109.3	109.6	108.1	109.3	110.0	110.5	110.4	110.3	110.1	108.5	105.3	104.6	105.3	
Compensation per hour	150.9	164.0	147.4	149.1	151.4	154.6	157.1	162.0	166.3	169.7	173.8	177.1	179.8	
Real compensation per hour	113.4	111.1	114.4	113.4	112.7	112.4	111.0	111.4	111.1	110.1	110.6	111.0	110.5	
Unit labor costs	131.1	146.5	127.6	129.8	132.1	134.7	139.9	144.1	148.5	153.6	157.5	158.8	157.1	
Unit nonlabor payments	124.3	134.0	120.1	122.5	125.7	128.5	130.1	131.5	135.1	140.0	141.8	144.6	152.3	
Implicit price deflator	128.4	141.6	124.7	126.9	129.6	132.3	136.1	139.2	143.3	148.3	151.4	153.3	155.3	
Private nonfarm:														
Output per hour of all persons	113.6	110.4	113.9	113.4	113.4	113.2	111.2	110.7	110.1	109.1	108.4	109.9	112.8	
Output	126.3	123.1	125.1	126.0	126.8	127.2	124.4	124.1	123.4	120.4	116.2	116.9	120.5	
Hours	111.1	111.5	109.9	111.1	111.8	112.4	111.9	112.2	112.1	110.3	107.2	106.3	106.8	
Compensation per hour	148.8	161.9	145.0	147.0	149.5	152.5	155.5	159.8	163.8	167.5	170.9	174.1	177.5	
Real compensation per hour	111.8	109.6	112.6	111.8	111.2	110.9	109.8	109.9	109.4	108.6	108.7	109.1	109.1	
Unit labor costs	130.9	146.6	127.4	129.6	131.8	134.7	139.9	144.4	148.8	153.5	157.6	158.4	157.3	
Unit nonlabor payments	117.9	129.2	116.5	117.1	118.0	120.3	122.7	127.5	131.4	135.6	140.1	142.8	148.7	
Implicit price deflator	126.0	140.0	123.3	124.9	126.5	129.2	133.3	138.0	142.2	146.7	151.0	152.5	154.1	
Manufacturing:														
Output per hour of all persons	128.3	129.2	126.7	127.9	129.3	128.4	127.4	129.4	129.2	128.9	125.7	126.5	128.9	
Output	132.6	131.8	129.9	132.3	133.9	134.3	132.3	132.9	132.8	127.8	116.2	115.1	119.2	
Hours	103.4	102.0	102.5	103.4	103.6	104.6	103.9	102.7	102.8	99.2	92.5	91.0	92.5	
Compensation per hour	147.2	161.1	142.9	145.6	148.2	151.4	153.0	158.9	163.1	168.4	173.2	177.0	180.3	
Real compensation per hour	110.6	109.0	111.0	110.7	110.3	110.1	108.1	109.3	108.9	109.2	110.1	111.0	110.7	
Unit labor costs	114.8	124.6	112.8	113.8	114.6	117.9	120.1	122.8	126.2	130.7	137.8	139.9	139.9	
Nonfinancial corporations:														
Output per all-employee hour	120.5	117.7	120.4	120.7	120.8	120.2	118.1	118.2	117.6	117.0	117.7	121.2	124.8	
Output	132.3	129.1	130.7	132.3	132.9	133.4	130.6	130.2	129.5	126.0	121.4	123.3	128.2	
Hours	109.8	109.6	108.6	109.6	110.0	111.0	110.6	110.2	110.1	107.7	103.2	101.8	102.8	
Compensation per hour	149.9	163.0	146.2	148.5	151.1	154.0	156.5	161.1	165.1	169.3	173.6	177.3	180.5	
Real compensation per hour	112.7	110.4	113.5	113.0	112.4	112.0	110.5	110.8	110.3	109.8	110.5	111.2	110.9	
Total unit costs	125.2	139.0	122.5	124.1	125.9	128.5	133.0	136.7	140.9	145.5	150.0	149.6	148.0	
Unit labor costs	124.4	138.4	121.4	123.1	125.1	128.1	132.6	136.4	140.4	144.8	147.5	146.3	144.6	
Unit nonlabor costs	127.7	140.9	125.7	127.1	128.3	129.9	134.2	137.9	142.4	147.9	157.4	159.5	158.2	
Unit profits	90.8	89.2	91.9	91.3	90.2	89.7	86.8	90.9	90.6	88.8	87.3	97.9	115.8	
Implicit price deflator	120.0	131.5	117.8	119.1	120.5	122.6	126.0	129.8	133.3	137.0	140.5	141.8	143.1	

p= preliminary.
r= revised.

C-12. Percent changes from preceding quarter and year in productivity, hourly compensation, unit costs, and prices, private economy, seasonally adjusted at annual rate

Item	Quarterly percent change						Annual percent change					
	I 1974	II 1974	III 1974	IV 1974	I 1975	II 1975	II 1973	III 1973	IV 1973	I 1974	II 1974	III 1974
	to II 1974	to III 1974	to IV 1974	to I 1975	to II 1975	to III 1975	to II 1974	to III 1974	to IV 1974	to I 1975	to II 1975	to III 1975
Total private:												
Output per hour of all persons	0.3	- 1.5	- 5.1	- 0.6	4.2	11.0	- 2.2	- 2.3	- 3.7	- 1.8	- 0.8	2.2
Output	0.1	- 2.4	-10.4	-11.8	1.5	14.2	- 1.3	- 2.3	- 5.5	- 6.3	- 5.9	- 2.2
Hours	- 0.2	- 0.9	- 5.6	-11.2	- 2.7	2.8	0.9	0.0	- 1.8	- 4.6	- 5.2	- 4.3
Compensation per hour	12.9	11.1	8.6	10.0	7.6	6.4	8.6	9.8	9.8	10.7	9.3	8.2
Real compensation per hour	1.4	- 1.1	- 3.5	1.9	1.6	- 1.8	- 1.8	- 1.4	- 2.1	- 0.4	- 0.3	- 0.5
Unit labor costs	12.6	12.8	14.4	10.7	3.2	- 4.1	11.0	12.4	14.1	12.6	10.2	5.8
Unit nonlabor payments	4.3	11.5	15.4	5.2	8.0	23.3	7.3	7.5	8.9	9.0	10.0	12.8
Implicit price deflator	9.5	12.3	14.8	8.6	5.0	5.3	9.6	10.6	12.1	11.3	10.1	8.4
Private nonfarm:												
Output per hour of all persons	- 1.8	- 2.1	- 3.4	- 2.6	5.7	11.1	- 2.4	- 2.9	- 3.6	- 2.5	- 0.7	2.5
Output	- 0.8	- 2.4	- 9.3	-13.1	2.1	13.3	- 1.5	- 2.7	- 5.3	- 6.5	- 5.9	- 2.3
Hours	1.0	- 0.3	- 6.1	-10.8	- 3.4	2.0	0.9	0.2	- 1.8	- 4.2	- 5.2	- 4.7
Compensation per hour	11.6	10.3	9.4	8.4	7.7	8.2	8.7	9.6	9.8	9.9	8.9	8.4
Real compensation per hour	0.2	- 1.8	- 2.8	0.4	1.6	- 0.2	- 1.7	- 1.7	- 2.1	- 1.0	- 0.7	- 0.3
Unit labor costs	13.6	12.7	13.2	11.3	1.9	- 2.6	11.4	12.9	13.9	12.7	9.7	5.8
Unit nonlabor payments	16.7	12.9	13.2	14.1	7.9	17.5	8.9	11.4	12.7	14.2	12.0	13.1
Implicit price deflator	14.7	12.8	13.2	12.3	4.0	4.2	10.5	12.4	13.5	13.2	10.5	8.3
Manufacturing:												
Output per hour of all persons	6.5	- 0.6	- 1.0	- 9.6	2.8	7.6	1.1	- 0.1	0.4	- 1.4	- 2.2	- 0.3
Output	1.8	- 0.3	-14.2	-31.7	- 3.7	15.0	0.5	- 0.8	- 4.8	-12.2	-13.4	-10.2
Hours	- 4.4	0.3	-13.3	-24.4	- 6.3	6.9	- 0.7	- 0.8	- 5.2	-11.0	-11.4	-10.0
Compensation per hour	16.2	10.9	13.8	11.8	9.2	7.6	9.2	10.0	11.3	13.1	11.4	10.6
Real compensation per hour	4.5	- 1.3	1.1	3.5	3.0	- 0.9	- 1.3	- 1.2	- 0.8	1.9	1.5	1.7
Unit labor costs	9.1	11.5	15.0	23.6	6.2	0.0	7.9	10.1	10.9	14.7	13.9	10.9
Nonfinancial corporations:												
Output per all-employee hour	0.3	- 2.0	- 2.0	2.4	12.5	12.4	- 2.1	- 2.7	- 2.7	- 0.3	2.6	6.1
Output	- 1.4	- 2.1	-10.2	-13.9	6.4	16.9	- 1.6	- 2.6	- 5.5	- 7.0	- 5.3	- 1.0
Hours	- 1.7	- 0.1	- 8.4	-15.9	- 5.4	4.0	0.5	0.1	- 2.9	- 6.7	- 7.6	- 6.7
Compensation per hour	12.3	10.3	10.6	10.5	8.8	7.3	8.5	9.3	10.0	10.9	10.1	9.3
Real compensation per hour	1.0	- 1.8	- 1.7	2.3	2.7	- 1.1	- 1.9	- 1.9	- 1.9	- 0.1	0.3	0.5
Total unit costs	11.8	12.9	13.7	12.8	- 1.1	- 4.2	10.2	12.0	13.2	12.8	9.4	5.0
Unit labor costs	11.9	12.5	12.9	7.9	- 3.2	- 4.5	10.8	12.3	13.0	11.3	7.3	3.0
Unit nonlabor costs	11.4	13.9	16.1	28.4	5.5	- 3.2	8.5	11.0	13.8	17.3	15.7	11.1
Unit profits	20.2	- 1.0	- 7.7	- 6.8	58.3	95.9	- 0.5	0.4	- 0.9	0.6	7.7	27.8
Implicit price deflator	12.6	11.3	11.3	10.7	3.7	3.9	9.0	10.7	11.7	11.5	9.2	7.3

p= preliminary.

r= revised.

ESTABLISHMENT DATA
STATE AND AREA HOURS AND EARNINGS

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C-13. Gross hours and earnings of production workers on manufacturing payrolls, by State and selected areas

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P
ALABAMA	\$156.02	\$169.66	\$168.80	39.7	40.3	40.0	\$3.93	\$4.21	\$4.22
Birmingham	191.50	202.24	205.25	40.4	39.5	39.7	4.74	5.12	5.17
Mobile	191.06	205.54	198.35	41.0	40.7	39.2	4.66	5.05	5.06
ALASKA	274.02	341.04	(*)	37.9	39.2	(*)	7.23	8.70	(*)
ARIZONA	184.80	191.49	195.71	40.0	39.0	39.3	4.62	4.91	4.98
Phoenix	183.21	191.88	197.60	39.4	39.0	39.6	4.65	4.92	4.99
Tucson	186.84	192.18	179.18	39.5	39.3	38.7	4.73	4.89	4.63
ARKANSAS	129.00	145.60	142.80	37.5	40.0	38.7	3.44	3.64	3.69
Fayetteville-Springdale	121.34	134.30	132.35	38.4	39.5	38.7	3.16	3.40	3.42
Fort Smith	127.13	144.75	142.86	37.5	38.6	38.3	3.39	3.75	3.73
Little Rock-North Little Rock	145.92	163.41	160.78	38.3	39.0	38.1	3.81	4.19	4.22
Pine Bluff	159.80	178.55	185.40	38.6	38.9	39.7	4.14	4.59	4.67
CALIFORNIA	194.93	211.20	213.07	39.7	39.7	39.9	4.91	5.32	5.34
Anaheim-Santa Ana-Garden Grove	182.05	200.79	199.50	40.1	40.4	39.9	4.54	4.97	5.00
Bakersfield	192.18	211.73	217.65	39.3	40.1	41.3	4.89	5.28	5.27
Fresno	170.13	195.46	185.94	39.2	40.3	38.9	4.34	4.85	4.78
Los Angeles-Long Beach	186.80	200.20	201.00	40.0	40.2	40.2	4.67	4.98	5.00
Modesto	186.00	187.25	191.72	40.0	36.5	37.3	4.65	5.13	5.14
Oxnard-Simi Valley-Ventura	161.08	194.62	192.00	37.9	40.8	40.0	4.25	4.77	4.80
Riverside-San Bernardino-Ontario	197.38	209.48	211.46	40.2	39.9	39.6	4.91	5.25	5.34
Sacramento	203.45	219.22	227.76	38.1	38.8	38.8	5.34	5.65	5.87
Salinas-Seaside-Monterey	178.70	190.38	194.81	37.7	38.0	38.5	4.74	5.01	5.06
San Diego	191.92	201.55	205.50	39.9	38.1	38.7	4.81	5.29	5.31
San Francisco-Oakland	229.91	252.31	253.74	39.3	39.3	39.4	5.85	6.42	6.44
San Jose	205.53	228.31	234.21	40.3	39.5	39.9	5.10	5.78	5.87
Santa Barbara-Santa Maria-Lompoc	164.21	183.14	184.57	38.1	39.9	40.3	4.31	4.59	4.58
Santa Rosa	170.38	191.65	193.67	36.8	37.8	38.2	4.63	5.07	5.07
Stockton	214.93	231.99	235.22	40.4	40.7	39.6	5.32	5.70	5.94
Vallejo-Fairfield-Napa	210.36	221.13	216.40	39.1	39.7	38.3	5.38	5.57	5.65
COLORADO	186.59	202.91	204.97	39.2	39.4	38.6	4.76	5.15	5.31
Denver-Boulder	190.70	205.93	209.62	39.4	39.3	39.7	4.84	5.24	5.28
CONNECTICUT	188.37	198.85	202.45	41.4	41.0	41.4	4.55	4.85	4.89
Bridgeport	190.46	190.81	193.02	42.8	41.3	41.6	4.45	4.62	4.64
Hartford	202.78	223.55	231.74	42.6	42.1	42.6	4.76	5.31	5.44
New Britain	194.50	201.28	198.44	42.1	41.5	41.0	4.62	4.85	4.84
New Haven	181.44	194.97	198.13	40.5	40.2	40.6	4.48	4.85	4.88
Stamford	206.34	201.30	202.91	41.6	40.1	40.1	4.96	5.02	5.06
Waterbury	166.04	173.43	175.54	41.2	41.0	41.5	4.03	4.23	4.23
DELAWARE	189.68	217.88	218.70	39.6	40.2	40.5	4.79	5.42	5.40
Wilmington	215.06	242.79	242.54	39.9	40.6	40.9	5.39	5.98	5.93
DISTRICT OF COLUMBIA:									
Washington SMSA	205.74	201.46	202.90	38.1	38.3	38.5	5.40	5.26	5.27
FLORIDA	153.20	165.62	168.10	40.0	40.2	40.9	3.83	4.12	4.11
Fort Lauderdale-Hollywood	156.40	160.34	161.15	40.0	39.3	39.4	3.91	4.08	4.09
Jacksonville	183.92	212.76	211.08	40.6	41.8	42.3	4.53	5.09	4.99
Miami	140.79	146.86	146.83	39.0	39.8	39.9	3.61	3.69	3.68
Orlando	162.76	160.40	162.81	39.6	39.9	40.3	4.11	4.02	4.04
Pensacola	195.10	201.10	202.19	41.6	40.3	40.6	4.69	4.99	4.98
Tampa-St. Petersburg	163.21	176.61	173.75	40.1	40.6	40.5	4.07	4.35	4.29
West Palm Beach-Boca Raton	198.01	198.29	209.95	44.1	40.8	43.2	4.49	4.86	4.86
.....	144.67	161.60	162.00	39.1	40.3	40.5	3.70	4.01	4.00
.....	170.33	191.18	186.03	38.8	39.5	39.0	4.39	4.84	4.77
.....	188.32	198.61	202.25	42.8	41.9	42.4	4.40	4.74	4.77

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ESTABLISHMENT DATA
STATE AND AREA HOURS AND EARNINGS
**C-13. Gross hours and earnings of production workers on manufacturing payrolls,
 by State and selected areas—Continued**

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P
HAWAII	\$180.05	\$192.67	\$190.32	40.1	39.4	39.0	\$4.49	\$4.89	\$4.88
Honolulu	171.07	185.86	186.73	38.1	38.4	38.5	4.49	4.84	4.85
IDAHO	169.55	197.54	185.10	38.1	41.5	39.3	4.45	4.76	4.71
ILLINOIS	206.11	219.14	(*)	40.2	39.9	(*)	5.13	5.49	(*)
Chicago SMSA	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Davenport—Rock Island—Moline	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Decatur	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Peoria	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Rockford	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Springfield	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
INDIANA	210.25	222.72	227.13	40.2	39.7	40.2	5.23	5.61	5.65
Indianapolis	214.37	(*)	(*)	40.6	(*)	(*)	5.28	(*)	(*)
IOWA	209.41	221.35	220.95	40.9	40.1	40.1	5.12	5.52	5.51
Cedar Rapids	207.06	226.03	(*)	40.6	40.8	(*)	5.10	5.54	(*)
Des Moines	215.67	236.80	(*)	39.5	40.0	(*)	5.46	5.92	(*)
Dubuque	265.65	276.35	(*)	41.9	40.7	(*)	6.34	6.79	(*)
Sioux City	175.03	184.14	(*)	39.6	37.2	(*)	4.42	4.95	(*)
Waterloo—Cedar Falls	258.75	270.28	(*)	41.6	40.4	(*)	6.22	6.69	(*)
KANSAS	181.50	199.50	199.80	41.1	41.5	41.2	4.42	4.80	4.86
Topeka	198.21	203.33	202.70	40.5	40.9	40.2	4.89	4.97	5.04
Wichita	198.46	223.77	225.18	42.1	42.5	42.5	4.72	5.27	5.30
KENTUCKY	178.75	186.05	189.92	39.9	39.5	39.9	4.48	4.71	4.76
Louisville	211.45	228.73	232.06	40.2	40.7	41.0	5.26	5.62	5.66
LOUISIANA	186.10	197.46	204.31	40.9	39.1	40.7	4.55	5.05	5.02
Baton Rouge	236.74	250.02	254.98	41.9	41.6	41.8	5.65	6.01	6.10
New Orleans	191.36	199.79	208.42	41.6	40.2	41.6	4.60	4.97	5.01
Shreveport	170.47	186.05	185.03	40.3	40.8	40.4	4.23	4.56	4.58
MAINE	146.10	156.81	156.82	39.7	39.9	39.7	3.68	3.93	3.95
Lewiston—Auburn	119.14	134.64	128.48	37.0	39.6	37.9	3.22	3.40	3.39
Portland	151.29	165.97	165.97	39.5	39.8	39.8	3.83	4.17	4.17
MARYLAND	192.94	201.85	202.79	39.7	39.5	39.3	4.86	5.11	5.16
Baltimore	200.19	211.86	213.15	39.8	39.6	39.4	5.03	5.35	5.41
MASSACHUSETTS	170.34	179.14	180.39	39.8	39.2	39.3	4.28	4.57	4.59
Boston ¹	187.67	195.82	199.50	40.1	39.4	39.9	4.68	4.97	5.00
Brockton ¹	142.08	147.03	148.58	38.4	37.7	38.0	3.70	3.90	3.91
Fall River ¹	114.91	129.95	131.71	33.6	35.7	35.5	3.42	3.64	3.71
Lawrence—Haverhill ¹	172.00	175.76	172.87	40.0	38.8	38.5	4.30	4.53	4.49
Lowell ¹	154.39	159.74	160.55	40.1	38.4	38.5	3.85	4.16	4.17
New Bedford ¹	140.98	146.37	144.99	37.1	36.5	35.8	3.80	4.01	4.05
Springfield—Chicopee—Holyoke ¹	173.72	182.00	180.58	40.4	40.0	39.6	4.30	4.55	4.56
Worcester ¹	179.15	177.56	180.03	39.9	38.6	38.8	4.49	4.60	4.64
MICHIGAN	234.65	261.79	260.55	40.2	41.0	40.8	5.84	6.39	6.39
Ann Arbor	247.00	282.71	278.25	40.3	41.6	41.1	6.13	6.80	6.77
Battle Creek	234.73	268.56	261.40	40.2	42.1	41.1	5.84	6.38	6.36
Bay City	245.15	270.01	273.68	44.1	44.6	44.1	5.56	6.05	6.21
Detroit	256.22	277.48	275.19	41.1	40.8	40.6	6.23	6.80	6.78
Flint	244.66	308.19	296.11	38.3	43.2	41.6	6.39	7.13	7.12
Grand Rapids	192.11	212.33	212.75	38.7	40.1	39.7	4.96	5.30	5.36
Jackson	222.15	226.01	229.19	41.2	39.7	40.3	5.39	5.69	5.69
Kalamazoo—Portage	205.92	238.67	237.31	39.7	41.3	41.1	5.19	5.78	5.77
Lansing—East Lansing	237.00	277.39	277.93	39.2	41.6	41.6	6.06	6.67	6.68
Muskegon—Norton Shores—Muskegon Hqts.	203.43	224.36	223.11	39.5	40.6	40.5	5.15	5.53	5.51
Saginaw	262.06	307.84	308.43	39.9	41.9	41.9	6.57	7.35	7.36

See footnotes at end of table.

ESTABLISHMENT DATA
STATE AND AREA HOURS AND EARNINGS

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**C-13. Gross hours and earnings of production workers on manufacturing payrolls,
by State and selected areas—Continued**

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P
MINNESOTA	\$192.40	\$207.36	\$208.43	40.0	39.8	39.7	\$4.81	\$5.21	\$5.25
Duluth-Superior	193.86	205.23	201.68	42.7	40.4	39.7	4.54	5.08	5.08
Minneapolis-St. Paul	208.68	223.36	223.76	40.6	40.1	40.1	5.14	5.57	5.58
MISSISSIPPI	128.37	146.21	147.42	38.9	40.5	40.5	3.30	3.61	3.64
Jackson	136.01	149.51	151.03	40.6	40.3	40.6	3.35	3.71	3.72
MISSOURI	177.18	191.58	194.22	39.2	39.5	39.8	4.52	4.85	4.88
Kansas City	200.15	217.60	220.09	39.4	40.0	39.8	5.08	5.44	5.53
St. Joseph	177.59	192.76	191.60	41.3	41.1	40.0	4.30	4.69	4.79
St. Louis	204.45	223.84	226.81	39.7	39.8	40.2	5.15	5.62	5.64
Springfield	157.57	165.95	165.03	39.1	39.7	39.2	4.03	4.18	4.21
MONTANA	186.29	206.27	207.76	36.6	37.3	37.3	5.09	5.53	5.57
NEBRASKA	170.26	186.07	191.44	40.3	40.4	41.0	4.23	4.60	4.67
Lincoln	155.02	172.60	176.00	38.6	39.3	39.2	4.02	4.39	4.49
Omaha	184.87	209.99	218.95	39.9	41.1	41.9	4.64	5.11	5.22
NEVADA	190.88	198.26	197.46	38.1	38.2	37.9	5.01	5.19	5.21
Las Vegas	231.60	251.37	(*)	38.6	39.4	(*)	6.00	6.38	(*)
NEW HAMPSHIRE	148.57	159.59	160.78	39.2	39.6	39.7	3.79	4.03	4.05
Manchester	131.02	148.55	148.58	36.7	39.3	39.1	3.57	3.78	3.80
NEW JERSEY	192.58	209.66	209.99	40.8	41.6	41.5	4.72	5.04	5.06
Atlantic City	152.52	154.22	156.75	37.2	35.7	36.2	4.10	4.32	4.33
Camden	181.03	188.25	188.50	39.7	39.8	39.6	4.56	4.73	4.76
Hackensack	192.04	207.46	199.20	40.6	41.0	40.0	4.73	5.06	4.98
Jersey City	186.19	195.77	196.66	40.3	40.7	40.8	4.62	4.81	4.82
Newark	200.16	219.56	217.94	41.7	42.8	42.4	4.80	5.13	5.14
New Brunswick-Perth Amboy-Sayreville	207.33	220.58	221.54	41.3	41.0	40.7	5.02	5.38	5.44
Paterson-Clifton-Passaic	183.77	197.35	199.07	40.3	41.2	41.3	4.56	4.79	4.82
Trenton	201.96	245.25	251.07	41.9	45.5	45.9	4.82	5.39	5.47
NEW MEXICO	128.48	149.34	159.17	37.9	39.3	40.5	3.39	3.80	3.93
Albuquerque	134.61	150.78	159.08	37.6	40.1	41.0	3.58	3.76	3.88
NEW YORK	183.85	196.61	(*)	39.2	39.4	(*)	4.69	4.99	(*)
Albany-Schenectady-Troy	195.91	207.36	210.94	40.9	40.5	40.8	4.79	5.12	5.17
Binghamton	179.11	197.35	196.32	40.8	41.2	40.9	4.39	4.79	4.80
Buffalo	219.16	247.04	249.89	38.8	40.3	40.5	5.66	6.13	6.17
Elmira	178.09	190.80	192.32	40.2	40.0	39.9	4.43	4.77	4.82
Monroe County	234.08	248.21	250.85	42.1	41.3	41.6	5.56	6.01	6.03
Nassau-Suffolk	179.33	191.18	191.84	39.5	39.5	39.8	4.54	4.84	4.82
New York-Northeastern New Jersey	181.57	193.74	(*)	39.3	39.7	(*)	4.62	4.88	(*)
New York and Nassau-Suffolk	170.55	180.21	(*)	37.9	38.1	(*)	4.50	4.73	(*)
New York SMSA	168.82	178.13	(*)	37.6	37.9	(*)	4.49	4.70	(*)
New York City	167.93	176.72	(*)	37.4	37.6	(*)	4.49	4.70	(*)
Poughkeepsie	194.34	204.62	209.41	41.0	40.2	40.9	4.74	5.09	5.12
Rochester	221.54	233.86	237.64	41.8	41.1	41.4	5.30	5.69	5.74
Rockland County	179.66	194.74	202.19	41.3	41.7	42.3	4.35	4.67	4.78
Syracuse	200.82	209.92	212.79	40.9	41.0	41.0	4.91	5.12	5.19
Utica-Rome	166.83	177.51	177.75	40.2	39.8	39.5	4.15	4.46	4.50
Westchester County	176.85	184.71	185.57	39.3	39.3	39.4	4.50	4.70	4.71
NORTH CAROLINA	129.54	143.60	145.89	38.1	40.0	40.3	3.40	3.59	3.62
Asheville	129.87	143.02	145.20	39.0	40.4	40.9	3.33	3.54	3.55
Charlotte-Gastonia	130.85	146.61	149.24	38.6	40.5	41.0	3.39	3.62	3.64
Greensboro-Winston-Salem-High Point	143.99	155.23	159.59	38.5	39.7	40.3	3.74	3.91	3.96
Raleigh-Durham	147.07	155.23	159.60	38.6	39.1	39.8	3.81	3.97	4.01
NORTH DAKOTA	158.01	182.16	177.58	39.8	39.6	39.2	3.97	4.60	4.53
Fargo-Moorhead	173.93	185.60	190.79	39.8	37.8	39.5	4.37	4.91	4.83

See footnotes at end of table.

ESTABLISHMENT DATA
STATE AND AREA HOURS AND EARNINGS
**C-13. Gross hours and earnings of production workers on manufacturing payrolls,
 by State and selected areas—Continued**

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P
OHIO	\$218.12	\$231.83	\$235.58	41.0	40.6	40.9	\$5.32	\$5.71	\$5.76
Akron	235.19	243.49	245.09	42.3	41.2	41.4	5.56	5.91	5.92
Canton	220.44	225.98	229.07	40.3	39.3	39.7	5.47	5.75	5.77
Cincinnati	205.43	221.20	222.03	41.5	41.5	41.5	4.95	5.33	5.35
Cleveland	227.52	235.48	239.27	41.9	40.6	40.9	5.43	5.80	5.85
Columbus	202.10	215.86	217.16	40.1	39.9	39.7	5.04	5.41	5.47
Dayton	226.32	249.60	257.61	41.0	41.6	42.3	5.52	6.00	6.09
Toledo	226.73	244.73	245.37	41.0	41.2	41.1	5.53	5.94	5.97
Youngstown—Warren	241.38	260.68	264.65	39.7	39.2	39.5	6.08	6.65	6.70
OKLAHOMA	169.73	179.25	183.92	40.8	40.1	40.6	4.16	4.47	4.53
Oklahoma City	172.10	185.54	184.17	40.4	40.6	40.3	4.26	4.57	4.57
Tulsa	190.03	200.88	205.13	41.4	40.5	40.7	4.59	4.96	5.04
OREGON	197.08	215.65	216.22	37.9	37.9	37.8	5.20	5.69	5.72
Eugene—Springfield	198.11	232.41	227.46	37.1	38.8	38.1	5.34	5.99	5.97
Jackson County	182.63	214.50	220.64	35.6	37.5	39.4	5.13	5.72	5.60
Portland	199.82	218.30	220.77	38.8	38.5	38.8	5.15	5.67	5.69
PENNSYLVANIA	186.98	195.94	199.92	39.2	38.8	39.2	4.77	5.05	5.10
Allentown—Bethlehem—Easton	184.60	194.89	196.67	38.7	38.9	39.1	4.77	5.01	5.03
Altoona	152.85	161.63	161.63	38.5	38.3	38.3	3.97	4.22	4.22
Delaware Valley	190.62	208.94	211.58	40.3	39.2	39.4	4.73	5.33	5.37
Erie	200.76	209.10	206.44	42.0	41.0	40.4	4.78	5.10	5.11
Harrisburg	170.91	178.42	180.58	39.2	39.3	39.6	4.36	4.54	4.56
Johnstown	204.38	216.23	227.46	37.5	36.9	38.1	5.45	5.86	5.97
Lancaster	162.60	176.71	177.06	38.9	39.8	39.7	4.18	4.44	4.46
Northeast Pennsylvania	137.18	145.70	146.49	36.1	36.7	36.9	3.80	3.97	3.97
Philadelphia SMSA	189.34	205.93	208.03	40.2	39.3	39.4	4.71	5.24	5.28
Pittsburgh	230.27	237.60	239.16	40.9	39.6	39.4	5.63	6.00	6.07
Reading	171.83	177.64	179.86	38.7	39.3	39.1	4.44	4.52	4.60
Scranton	135.36	145.73	145.76	36.0	36.8	36.9	3.76	3.96	3.95
Wilkes-Barre—Hazleton	134.27	141.90	144.57	35.9	36.2	36.6	3.74	3.92	3.95
Williamsport	171.75	180.75	178.60	40.7	39.9	39.6	4.22	4.53	4.51
York	173.47	183.40	187.23	41.7	41.4	41.7	4.16	4.43	4.49
RHODE ISLAND	145.06	150.93	154.44	39.1	39.0	39.6	3.71	3.87	3.90
Providence—Warwick—Pawtucket	146.15	151.32	154.44	39.5	39.1	39.6	3.70	3.87	3.90
SOUTH CAROLINA	134.20	151.74	154.01	38.9	40.9	41.4	3.45	3.71	3.72
Charleston	157.10	168.50	172.22	40.7	40.7	41.4	3.86	4.14	4.16
Columbia	140.26	148.52	149.27	39.4	39.5	39.7	3.56	3.76	3.76
Greenville—Spartanburg	135.72	153.30	155.25	39.0	41.1	41.4	3.48	3.73	3.75
SOUTH DAKOTA	158.32	173.05	178.30	40.7	41.4	40.8	3.89	4.18	4.37
Sioux Falls	206.88	232.62	232.90	43.1	43.4	42.5	4.80	5.36	5.48
TENNESSEE	147.34	161.17	163.20	39.5	40.7	40.8	3.73	3.96	4.00
Chattanooga	153.66	176.38	178.50	39.5	41.6	42.1	3.89	4.24	4.24
Knoxville	175.71	181.25	174.42	40.3	40.1	38.0	4.36	4.52	4.59
Memphis	173.89	186.00	186.99	39.7	40.0	39.7	4.38	4.65	4.71
Nashville—Davidson	149.77	168.04	166.82	38.8	40.2	40.1	3.86	4.18	4.16
TEXAS	172.13	191.94	193.64	40.5	41.1	41.2	4.25	4.67	4.70
Amarillo	157.21	173.83	173.44	39.9	40.9	41.1	3.94	4.25	4.22
Austin	143.02	162.35	164.43	40.4	41.1	40.7	3.54	3.95	4.04
Beaumont—Port Arthur—Orange	229.19	249.38	258.67	41.0	39.9	40.8	5.59	6.25	6.34
Corpus Christi	191.27	206.09	203.91	41.4	41.3	40.7	4.62	4.99	5.01
Dallas—Fort Worth	165.20	176.99	178.70	40.0	40.5	40.8	4.13	4.37	4.38
El Paso	111.81	141.54	136.85	36.9	39.1	39.1	3.03	3.62	3.50
Galveston—Texas City	274.92	305.47	303.41	43.5	44.4	44.1	6.32	6.88	6.88
Houston	209.59	231.63	235.52	42.6	42.5	42.9	4.92	5.45	5.49
Lubbock	134.79	140.26	140.89	40.6	39.4	39.8	3.32	3.56	3.54
San Antonio	136.29	152.82	151.92	41.3	42.1	42.2	3.30	3.63	3.60
Waco	144.35	172.63	171.81	38.7	41.9	41.6	3.73	4.12	4.13
Wichita Falls	132.83	165.95	172.89	39.3	39.7	40.3	3.38	4.18	4.29
UTAH	156.78	155.07	156.29	39.0	38.1	38.4	4.02	4.07	4.07
Salt Lake City—Ogden	159.57	157.12	157.12	40.5	38.7	38.7	3.94	4.06	4.06

See footnotes at end of table.

ESTABLISHMENT DATA
STATE AND AREA HOURS AND EARNINGS

C-13. Gross hours and earnings of production workers on manufacturing payrolls, by State and selected areas—Continued

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P	Nov. 1974	Oct. 1975	Nov. 1975 ^P
VERMONT	\$157.14	\$168.50	\$168.45	40.5	40.8	40.3	\$3.88	\$4.13	\$4.18
Burlington	177.18	197.12	196.93	41.3	42.3	41.9	4.29	4.66	4.70
Springfield	181.36	184.17	186.81	41.5	40.3	40.7	4.37	4.57	4.59
VIRGINIA	147.42	162.81	162.00	39.0	40.2	40.1	3.78	4.05	4.04
Lynchburg	143.42	167.26	166.04	39.4	41.4	41.1	3.64	4.04	4.04
Norfolk—Virginia Beach—Portsmouth	149.62	164.81	166.32	39.9	40.1	39.6	3.75	4.11	4.20
Northern Virginia ¹⁰	189.92	202.40	199.90	39.9	40.0	39.9	4.76	5.06	5.01
Richmond	172.09	192.58	190.28	39.2	40.8	40.4	4.39	4.72	4.71
Roanoke	141.10	147.13	141.23	40.2	40.2	38.8	3.51	3.66	3.64
WASHINGTON	210.21	235.22	231.00	38.5	39.4	38.5	5.46	5.97	6.00
Seattle—Everett	221.76	245.20	245.78	39.6	40.0	39.9	5.60	6.13	6.16
Spokane	199.39	212.24	209.37	40.2	38.8	38.7	4.96	5.47	5.41
Tacoma	211.75	228.27	228.48	38.5	38.3	38.4	5.50	5.96	5.95
WEST VIRGINIA	187.38	195.22	201.33	39.7	39.2	39.4	4.72	4.98	5.11
Charleston	217.26	234.26	232.93	41.7	40.6	41.3	5.21	5.77	5.64
Huntington—Ashland	204.85	212.95	222.48	39.7	38.3	39.8	5.16	5.56	5.59
Wheeling	203.70	204.22	219.22	42.0	39.5	40.9	4.85	5.17	5.36
WISCONSIN	207.31	218.28	221.95	41.1	40.5	40.8	5.04	5.39	5.44
Appleton—Oshkosh	202.55	210.64	215.07	42.3	41.5	42.0	4.79	5.08	5.13
Green Bay	211.42	219.76	233.59	42.9	41.4	42.5	4.93	5.30	5.50
Kenosha	263.07	267.82	261.89	42.0	40.2	39.6	6.27	6.67	6.61
La Crosse	183.77	183.55	195.95	41.5	40.4	42.1	4.43	4.55	4.65
Madison	219.90	235.48	244.29	40.0	39.9	40.7	5.50	5.90	6.01
Milwaukee	225.96	235.65	239.54	41.3	40.1	40.4	5.47	5.88	5.92
Racine	219.56	239.49	241.14	40.7	40.1	40.2	5.40	5.97	6.00
WYOMING	197.80	218.15	213.50	40.7	40.7	40.9	4.86	5.36	5.22
Casper	211.20	243.52	254.13	39.7	41.1	43.0	5.32	5.92	5.91
Cheyenne	177.63	188.17	161.04	31.0	31.0	28.2	5.73	6.07	5.71

¹ Data for 1975 not strictly comparable with earlier years due to change in area definition.

² Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area: Burlington, Camden, and Gloucester Counties, New Jersey.

³ Subarea of New York—Northeastern New Jersey.

⁴ Subarea of Rochester Standard Metropolitan Statistical Area.

⁵ Area included in New York and Nassau—Suffolk combined SMSA's.

⁶ Subarea of New York Standard Metropolitan Statistical Area.

⁷ Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area: Bucks, Chester, Delaware, Montgomery, and Philadelphia Counties, Pennsylvania.

⁸ Subarea of Northeast Pennsylvania Standard Metropolitan Statistical Area: Lackawanna County.

⁹ Subarea of Northeast Pennsylvania Standard Metropolitan Statistical Area: Luzerne County.

¹⁰ Subarea of Washington, D.C. Standard Metropolitan Statistical Area: Alexandria, Fairfax, and Falls Church cities, and Arlington, Fairfax, Loudoun, and Prince William Counties Virginia.

* Not available.

^P preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

D-1. Labor turnover rates in manufacturing 1965 to date

(Per 100 employees)

Year	Annual average	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total accessions													
1965	4.3	3.8	3.5	4.0	3.8	4.1	5.6	4.5	5.4	5.5	4.5	3.9	3.1
1966	5.0	4.6	4.2	4.9	4.6	5.1	6.7	5.1	6.4	6.1	5.1	3.9	2.9
1967	4.4	4.3	3.6	3.9	3.9	4.6	5.9	4.7	5.5	5.3	4.7	3.7	2.8
1968	4.6	4.2	3.8	4.0	4.3	4.7	5.9	5.0	5.8	5.7	5.1	3.9	3.1
1969	4.7	4.6	3.9	4.4	4.5	4.8	6.6	5.1	5.6	5.9	4.9	3.6	2.9
1970	4.0	4.0	3.6	3.7	3.7	4.2	5.4	4.4	5.1	4.7	3.8	3.0	2.4
1971	3.9	3.5	3.1	3.5	3.6	4.0	4.9	4.0	5.3	4.8	3.9	3.3	2.5
1972	4.4	4.1	3.7	4.0	4.0	4.9	5.3	4.6	6.0	5.3	4.8	3.6	2.7
1973	4.8	4.6	4.0	4.4	4.5	5.3	5.9	5.1	6.2	5.7	5.2	3.8	2.6
1974	4.2	4.2	3.6	4.0	4.4	5.1	5.4	4.8	5.4	4.9	3.8	2.4	1.8
1975	-	3.0	2.7	3.2	3.7	3.9	4.5	4.5	5.1	4.6	3.7	2.7 ^p	
1976													
New hires													
1965	3.1	2.4	2.4	2.8	2.6	3.0	4.3	3.2	3.9	4.0	3.5	2.9	2.2
1966	3.8	3.2	3.1	3.7	3.6	4.1	5.6	3.9	4.8	4.7	4.2	3.1	2.1
1967	3.3	3.0	2.7	2.8	2.8	3.3	4.6	3.3	4.0	4.1	3.7	2.8	2.0
1968	3.5	3.0	2.7	2.9	3.2	3.6	4.7	3.7	4.3	4.6	4.0	2.9	2.2
1969	3.7	3.3	3.0	3.4	3.5	3.8	5.4	3.9	4.3	4.8	4.0	2.8	2.1
1970	2.8	2.9	2.5	2.6	2.6	2.8	3.9	3.0	3.5	3.4	2.7	1.9	1.4
1971	2.6	2.0	1.9	2.2	2.3	2.7	3.5	2.7	3.4	3.4	2.7	2.2	1.6
1972	3.3	2.6	2.4	2.7	2.9	3.6	4.1	3.4	4.4	4.3	3.8	2.9	2.0
1973	3.9	3.5	3.1	3.5	3.6	4.4	5.0	4.1	5.0	4.7	4.3	3.0	2.0
1974	3.2	3.2	2.7	3.0	3.3	3.9	4.3	3.7	4.2	3.9	2.9	1.7 ^p	1.0
1975	-	1.3	1.2	1.3	1.6	2.0	2.5	2.6	3.1	3.0	2.4	1.7 ^p	
1976													
Total separations													
1965	4.1	3.7	3.1	3.4	3.7	3.6	3.6	4.3	5.1	5.6	4.5	3.9	4.1
1966	4.6	4.0	3.6	4.1	4.3	4.3	4.4	5.3	5.8	6.6	4.8	4.3	4.2
1967	4.6	4.5	4.0	4.6	4.3	4.2	4.3	4.8	5.3	6.2	4.7	4.0	3.9
1968	4.6	4.4	3.9	4.1	4.1	4.3	4.1	5.0	6.0	6.3	5.0	4.1	3.8
1969	4.9	4.5	4.0	4.4	4.5	4.6	4.6	5.3	6.2	6.6	5.4	4.3	4.2
1970	4.8	4.8	4.3	4.4	4.8	4.6	4.4	5.3	5.6	6.0	5.3	4.3	4.1
1971	4.2	4.2	3.5	3.7	3.9	3.7	3.8	4.8	5.5	5.3	4.3	3.7	3.8
1972	4.2	4.0	3.5	3.8	3.8	3.9	4.2	4.8	5.4	5.3	4.3	3.7	3.7
1973	4.6	4.3	3.7	4.2	4.1	4.4	4.5	5.1	6.5	5.7	4.9	4.2	3.9
1974	4.8	4.9	4.0	4.4	4.2	4.4	4.2	4.9	6.1	5.4	5.0	5.0	5.2
1975	-	6.2	4.5	4.2	4.0	3.9	3.6	4.4	4.6	4.3	4.0	3.5 ^p	
1976													
Quits													
1965	1.9	1.4	1.3	1.5	1.7	1.7	1.7	1.8	2.6	3.5	2.2	1.7	1.4
1966	2.6	1.9	1.8	2.3	2.5	2.5	2.5	2.5	3.6	4.5	2.8	2.1	1.7
1967	2.3	2.1	1.9	2.1	2.2	2.2	2.3	2.1	3.2	4.0	2.5	1.9	1.5
1968	2.5	2.0	1.9	2.1	2.2	2.4	2.3	2.4	3.8	4.2	2.8	2.1	1.6
1969	2.7	2.3	2.1	2.4	2.6	2.7	2.6	2.7	4.0	4.4	3.0	2.1	1.6
1970	2.1	2.1	1.9	2.0	2.1	2.1	2.1	2.1	3.0	3.3	2.1	1.4	1.2
1971	1.8	1.5	1.3	1.5	1.6	1.7	1.8	1.8	2.8	2.9	2.0	1.5	1.2
1972	2.2	1.7	1.6	1.9	2.0	2.2	2.2	2.2	3.6	3.5	2.5	1.9	1.6
1973	2.7	2.2	2.1	2.5	2.5	2.7	2.8	2.8	4.5	3.9	3.0	2.2	1.6
1974	2.3	2.2	1.9	2.3	2.4	2.6	2.5	2.5	4.0	3.2	2.2	1.4	.9
1975	-	1.1	.9	1.0	1.1	1.3	1.3	1.5	2.4	2.0	1.6	1.2 ^p	
1976													
Layoffs													
1965	1.4	1.6	1.2	1.2	1.3	1.1	1.1	1.8	1.6	1.3	1.4	1.5	1.9
1966	1.2	1.3	1.0	1.0	1.0	.9	1.0	2.0	1.1	1.0	1.1	1.3	1.7
1967	1.4	1.5	1.3	1.5	1.3	1.1	1.1	1.9	1.2	1.2	1.3	1.3	1.6
1968	1.2	1.5	1.2	1.1	1.0	1.0	.9	1.8	1.3	1.1	1.2	1.2	1.4
1969	1.2	1.2	1.0	1.0	.9	.9	.9	1.6	1.1	1.1	1.3	1.3	1.8
1970	1.8	1.7	1.5	1.6	1.7	1.5	1.5	2.3	1.7	1.7	2.2	2.1	2.2
1971	1.6	1.9	1.4	1.4	1.4	1.2	1.2	2.1	1.8	1.5	1.5	1.5	1.8
1972	1.1	1.4	1.1	1.1	1.0	.8	1.1	1.7	.9	.9	.9	1.0	1.3
1973	.9	1.0	.7	.8	.7	.6	.6	1.4	.8	.7	.8	1.1	1.5
1974	1.5	1.7	1.2	1.1	.9	.8	.8	1.4	1.1	1.2	1.8	2.8 ^p	3.6
1975	-	4.1	2.9	2.5	2.1	1.8	1.5	2.0	1.3	1.4	1.6	1.7 ^p	
1976													

p=preliminary.

**ESTABLISHMENT DATA
LABOR TURNOVER**

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D-2. Labor turnover rates, by industry

[Per 100 employees]

SIC Code	Industry	Accession rates				Separation rates					
		Total		New hires		Total		Quits		Layoffs	
		Oct. 1975	Nov. 1975 ^P	Oct. 1975	Nov. 1975 ^P	Oct. 1975	Nov. 1975 ^P	Oct. 1975	Nov. 1975 ^P	Oct. 1975	Nov. 1975 ^P
	MANUFACTURING	3.7	2.7	2.4	1.7	4.0	3.5	1.6	1.2	1.6	1.7
19,24,25,32-39	DURABLE GOODS	3.1	2.4	1.9	1.4	3.7	3.1	1.2	.9	1.6	1.6
20-23,26-31	NONDURABLE GOODS	4.5	3.2	3.2	2.2	4.4	4.0	2.1	1.5	1.5	1.8
	DURABLE GOODS										
19	ORDNANCE AND ACCESSORIES	1.5	-	.8	-	1.9	-	.5	-	.9	-
192	Ammunition, except for small arms	1.5	-	.8	-	1.8	-	.5	-	1.0	-
24	LUMBER AND WOOD PRODUCTS	4.6	3.2	3.8	2.4	5.7	4.7	2.8	1.9	1.9	2.1
242	Sawmills and planing mills	4.0	-	3.4	-	5.1	-	2.8	-	1.4	-
2421	Sawmills and planing mills, general	3.6	-	2.9	-	5.0	-	2.6	-	1.5	-
243	Millwork, plywood and related products	4.6	-	3.9	-	5.9	-	2.8	-	1.9	-
2431	Millwork	4.7	-	4.0	-	5.5	-	2.9	-	1.6	-
2432	Veneer and plywood	3.8	-	3.3	-	4.8	-	2.5	-	1.5	-
244	Wooden containers	7.0	-	6.3	-	7.9	-	4.4	-	2.3	-
2441,2	Wooden boxes, shooks, and crates	7.1	-	6.5	-	7.7	-	4.1	-	2.6	-
249	Miscellaneous wood products	6.2	-	5.1	-	6.4	-	3.1	-	2.2	-
25	FURNITURE AND FIXTURES	5.5	4.1	4.4	3.0	5.2	4.6	2.8	2.0	1.3	1.7
251	Household furniture	5.8	-	5.0	-	5.1	-	3.3	-	.6	-
2511	Wood household furniture	5.7	-	5.0	-	5.1	-	3.5	-	.4	-
2512	Upholstered household furniture	5.2	-	4.6	-	4.1	-	2.9	-	.4	-
2515	Mattresses and bedsprings	5.0	-	4.6	-	5.6	-	2.9	-	1.1	-
252	Office furniture	4.1	-	1.8	-	5.0	-	1.1	-	3.2	-
32	STONE, CLAY, AND GLASS PRODUCTS	3.3	2.4	2.0	1.4	4.1	4.1	1.4	1.0	1.8	2.3
321	Flat glass	4.3	-	.5	-	1.3	-	.4	-	.3	-
322	Glass and glassware, pressed or blown	2.3	-	1.3	-	3.3	-	1.0	-	1.3	-
3221	Glass containers	2.3	-	1.6	-	3.9	-	1.2	-	1.7	-
3229	Pressed and blown glass, nec	2.4	-	.9	-	2.5	-	.7	-	.7	-
324	Cement, hydraulic	1.7	-	.5	-	3.9	-	.2	-	3.2	-
325	Structural clay products	4.2	-	3.2	-	5.7	-	2.4	-	2.3	-
3251	Brick and structural clay tile	5.5	-	4.4	-	6.6	-	3.6	-	1.9	-
326	Pottery and related products	4.8	-	2.4	-	3.8	-	1.4	-	1.4	-
3291	Abrasive products	2.5	-	1.3	-	2.0	-	.7	-	.5	-
33	PRIMARY METAL INDUSTRIES	2.7	2.2	.8	.6	4.3	3.1	.6	.4	2.9	2.1
331	Blast furnace and basic steel products	2.9	-	.3	-	5.7	-	.3	-	4.6	-
3312	Blast furnaces and steel mills	2.8	-	.2	-	5.8	-	.2	-	4.8	-
332	Iron and steel foundries	2.7	-	1.3	-	3.8	-	1.2	-	1.6	-
3321	Gray iron foundries	3.1	-	1.3	-	3.9	-	1.3	-	1.7	-
3322	Malleable iron foundries	1.9	-	.7	-	5.0	-	.7	-	3.0	-
3323	Steel foundries	2.1	-	1.6	-	3.0	-	1.1	-	1.0	-
333,4	Nonferrous metals	1.7	-	.8	-	2.0	-	.5	-	.9	-
336	Nonferrous rolling and drawing	2.1	-	.8	-	2.4	-	.5	-	1.3	-
3361	Copper rolling and drawing	2.2	-	.8	-	2.4	-	.4	-	1.1	-
3352	Aluminum rolling and drawing	2.3	-	.8	-	3.0	-	.6	-	1.8	-
3357	Nonferrous wire drawing, and insulating	2.0	-	.7	-	2.1	-	.4	-	1.1	-
336	Nonferrous foundries	3.3	-	2.0	-	3.8	-	1.3	-	1.9	-
3361	Aluminum castings	3.1	-	1.9	-	4.3	-	1.3	-	2.4	-
3362,9	Other nonferrous castings	3.5	-	2.2	-	3.3	-	1.2	-	1.4	-
339	Miscellaneous primary metal products	2.2	-	1.2	-	3.4	-	.8	-	1.9	-
3391	Iron and steel forgings	1.7	-	1.1	-	3.5	-	.8	-	2.1	-
34	FABRICATED METAL PRODUCTS	3.8	-	2.5	-	4.3	-	1.4	-	2.0	-
341	Metal cans	3.8	-	.4	-	13.6	-	.5	-	11.4	-
342	Cutlery, hand tools, and hardware	3.6	-	2.3	-	2.7	-	1.2	-	.8	-
3421,3,5	Cutlery and hand tools, incl. saws	3.8	-	2.3	-	2.7	-	1.2	-	.9	-
3429	Hardware, nec	3.5	-	2.2	-	2.7	-	1.3	-	.6	-
343	Plumbing and heating, except electric	3.7	-	2.8	-	2.9	-	1.3	-	.6	-
3431,2	Sanitary ware and plumbers' brass goods	2.9	-	2.1	-	2.4	-	1.0	-	.7	-
3433	Heating equipment, except electric	4.3	-	3.3	-	3.3	-	1.6	-	.6	-
344	Fabricated structural metal products	3.5	-	2.9	-	4.5	-	1.7	-	1.9	-
3441	Fabricated structural steel	2.8	-	2.3	-	5.2	-	1.7	-	2.5	-
3443	Fabricated plate work (boiler shops)	2.6	-	2.1	-	2.6	-	1.2	-	.7	-
3446,9	Architectural and misc. metal work	3.2	-	2.6	-	5.7	-	1.6	-	3.5	-
345	Screw machine products, bolts, etc.	2.3	-	1.4	-	3.2	-	1.0	-	1.6	-
3452	Bolts, nuts, rivets, and washers	1.8	-	1.1	-	2.6	-	.8	-	1.4	-

See footnotes at end of table.

D-2. Labor turnover rates, by industry—Continued

[Per 100 employees]

SIC Code	Industry	Accession rates				Separation rates					
		Total		New hires		Total		Quits		Layoffs	
		Oct. 1975	Nov. 1975 ^P	Oct. 1975	Nov. 1975 ^P	Oct. 1975	Nov. 1975 ^P	Oct. 1975	Nov. 1975 ^P	Oct. 1975	Nov. 1975 ^P
	DURABLE GOODS — Continued										
	FABRICATED METAL PRODUCTS — Continued										
346	Metal stampings	3.6	-	1.7	-	2.8	-	1.0	-	0.8	-
348	Miscellaneous fabricated wire products	5.2	-	3.7	-	4.6	-	2.2	-	1.5	-
349	Miscellaneous fabricated metal products	3.0	-	2.0	-	3.1	-	1.3	-	1.2	-
3494,8	Valves, pipe, and pipe fittings	2.6	-	1.8	-	2.9	-	1.1	-	1.3	-
35	MACHINERY, EXCEPT ELECTRICAL	2.3	1.8	1.2	1.0	2.9	2.4	.9	0.6	1.2	1.3
351	Engines and turbines	2.2	-	.8	-	2.2	-	.5	-	.8	-
3511	Steam engines and turbines	1.6	-	.5	-	1.3	-	.4	-	(1)	-
3519	Internal combustion engines, nec	2.7	-	1.1	-	2.8	-	.5	-	1.3	-
352	Farm machinery	3.4	-	1.5	-	3.8	-	1.1	-	1.6	-
353	Construction and related machinery	2.1	-	1.5	-	2.7	-	1.0	-	1.1	-
3531,2	Construction and mining machinery	1.7	-	1.0	-	2.4	-	.8	-	1.0	-
3533	Oil field machinery	3.4	-	3.2	-	2.9	-	1.6	-	.3	-
3535,6	Conveyors, hoists, cranes, monorails	2.1	-	1.6	-	2.7	-	.8	-	1.3	-
354	Metal working machinery	2.5	-	1.0	-	3.0	-	.8	-	1.6	-
3541	Machine tools, metal cutting types	1.4	-	.4	-	2.9	-	.7	-	1.7	-
3545	Machine tool accessories	1.5	-	.7	-	1.8	-	.6	-	.8	-
3542,8	Miscellaneous metal working machinery	1.6	-	.8	-	3.1	-	.7	-	1.7	-
355	Special industry machinery	1.9	-	1.1	-	3.7	-	.8	-	1.8	-
3551	Food products machinery	1.7	-	1.0	-	3.7	-	.7	-	2.5	-
3552	Textile machinery	3.3	-	1.8	-	3.2	-	.9	-	1.7	-
356	General industrial machinery	1.8	-	1.0	-	2.5	-	.7	-	1.2	-
3561	Pumps and compressors	1.7	-	1.1	-	3.1	-	.8	-	1.8	-
3562	Ball and roller bearings	1.6	-	.5	-	2.3	-	.4	-	1.2	-
3566	Power transmission equipment	1.3	-	.8	-	2.3	-	.7	-	.9	-
357	Office and computing machines	1.9	-	1.4	-	2.2	-	.8	-	.6	-
3573	Electronic computing equipment	2.0	-	1.6	-	2.0	-	.8	-	.5	-
358	Service industry machines	3.3	-	1.3	-	3.5	-	1.0	-	1.3	-
3585	Refrigeration machinery	3.7	-	1.1	-	3.5	-	1.0	-	1.3	-
36	ELECTRICAL EQUIPMENT AND SUPPLIES	2.8	-	1.6	-	3.0	-	1.0	-	1.2	-
361	Electric test and distributing equipment	2.4	-	1.3	-	2.5	-	1.0	-	.8	-
3611	Electric measuring instruments	2.0	-	1.3	-	2.1	-	1.1	-	.6	-
3612	Transformers	2.7	-	.7	-	2.8	-	.5	-	1.3	-
3613	Switchgear and switchboard apparatus	2.7	-	1.7	-	2.7	-	1.2	-	.7	-
362	Electrical industrial apparatus	2.6	-	1.2	-	2.6	-	.8	-	1.2	-
3621	Motors and generators	2.9	-	1.1	-	2.7	-	.9	-	1.2	-
3622	Industrial controls	2.7	-	1.6	-	2.1	-	.6	-	.7	-
363	Household appliances	3.8	-	2.1	-	4.4	-	1.5	-	1.7	-
3632	Household refrigerators and freezers	3.8	-	.9	-	6.4	-	1.1	-	3.4	-
3633	Household laundry equipment	1.6	-	.5	-	2.6	-	.6	-	1.2	-
3634	Electric housewares and fans	5.1	-	4.2	-	4.9	-	2.8	-	1.3	-
364	Electric lighting and wiring equipment	3.5	-	2.0	-	3.2	-	1.2	-	1.1	-
3641	Electric lamps	3.2	-	1.3	-	1.7	-	.5	-	.3	-
3642	Lighting fixtures	3.0	-	1.7	-	3.9	-	1.5	-	1.5	-
3643,4	Wiring devices	3.9	-	2.5	-	3.3	-	1.3	-	1.2	-
365	Radio and TV receiving equipment	3.9	-	1.8	-	4.9	-	1.5	-	2.4	-
366	Communication equipment	1.6	-	1.0	-	2.3	-	.6	-	1.1	-
3661	Telephone and telegraph apparatus . . . . .	.8	-	.5	-	2.4	-	.3	-	1.8	-
3662	Radio and TV communication equipment	2.0	-	1.3	-	2.3	-	.7	-	.9	-
367	Electronic components and accessories	3.5	-	2.3	-	3.2	-	1.3	-	1.1	-
3671-3	Electron tubes	2.5	-	1.0	-	3.2	-	.6	-	1.5	-
3674,9	Other electronic components	3.7	-	2.5	-	3.2	-	1.4	-	1.1	-
369	Miscellaneous electrical equipment and supplies	2.5	-	1.6	-	2.3	-	1.0	-	.6	-
3694	Engine electrical equipment	2.3	-	1.2	-	1.9	-	.8	-	.5	-
37	TRANSPORTATION EQUIPMENT	2.8	-	1.4	-	3.3	-	.9	-	1.6	-
371	Motor vehicles and equipment	2.5	-	.8	-	2.7	-	.6	-	1.4	-
3711	Motor vehicles	1.8	-	.4	-	2.6	-	.5	-	1.4	-
3712	Passenger car bodies	2.0	-	.8	-	1.7	-	.5	-	.5	-
3713	Truck and bus bodies	6.0	-	2.3	-	6.0	-	1.6	-	3.7	-
3714	Motor vehicle parts and accessories	2.6	-	.8	-	2.5	-	.5	-	1.1	-
372	Aircraft and parts	1.3	-	.7	-	2.0	-	.5	-	1.0	-
3721	Aircraft	1.2	-	.7	-	2.1	-	.5	-	1.2	-
3722	Aircraft engines and engine parts . . . . .	.9	-	.4	-	1.5	-	.3	-	.5	-
3723,9	Other aircraft parts and equipment	2.1	-	1.3	-	2.6	-	.8	-	1.2	-
373	Ship and boat building and repairing	6.4	-	4.4	-	6.4	-	2.4	-	2.7	-
3731	Ship building and repairing	6.4	-	4.2	-	6.0	-	2.2	-	2.5	-
374	Railroad equipment	3.5	-	.4	-	4.9	-	.6	-	3.3	-
375,9	Other transportation equipment	6.1	-	4.3	-	7.2	-	2.7	-	2.8	-

See footnotes at end of table.

**ESTABLISHMENT DATA
LABOR TURNOVER**

D-2. Labor turnover rates, by industry—Continued

[Per 100 employees]

SIC Code	Industry	Accession rates				Separation rates					
		Total		New hires		Total		Quits		Layoffs	
		Oct. 1975	Nov. 1975 ^P	Oct. 1975	Nov. 1975 ^P	Oct. 1975	Nov. 1975 ^P	Oct. 1975	Nov. 1975 ^P	Oct. 1975	Nov. 1975 ^P
	DURABLE GOODS — Continued										
38	INSTRUMENTS AND RELATED PRODUCTS	2.6	1.8	1.9	1.4	2.4	2.0	1.0	0.7	0.7	0.8
381	Engineering and scientific instruments	1.6	-	1.3	-	2.3	-	.9	-	.8	-
382	Mechanical measuring and control devices	3.1	-	1.8	-	2.7	-	1.0	-	.8	-
3821	Mechanical measuring devices	2.2	-	1.4	-	2.1	-	1.0	-	.5	-
3822	Automatic temperature controls	5.1	-	2.7	-	3.9	-	1.1	-	1.5	-
383,5	Optical and ophthalmic goods	2.7	-	1.8	-	2.9	-	1.3	-	1.0	-
384	Medical instruments and supplies	3.3	-	2.7	-	2.6	-	1.3	-	.6	-
386	Photographic equipment and supplies	1.3	-	1.1	-	1.0	-	.5	-	.1	-
387	Watches, clocks, and watchcases	4.8	-	3.8	-	5.1	-	2.0	-	1.4	-
39	MISCELLANEOUS MANUFACTURING INDUSTRIES	5.0	3.5	3.8	2.6	5.5	6.0	2.3	1.7	2.0	3.4
391	Jewelry, silverware, and plated ware	5.2	-	4.2	-	3.4	-	2.0	-	.5	-
394	Toys and sporting goods	6.7	-	4.6	-	9.2	-	3.2	-	3.9	-
3941.3	Games, toys, dolls and play vehicles	7.2	-	5.9	-	12.1	-	3.9	-	5.3	-
3949	Sporting and athletic goods, nec	5.8	-	2.7	-	4.9	-	2.1	-	1.8	-
395	Pens, pencils, office and art supplies	3.8	-	3.1	-	3.6	-	1.7	-	1.2	-
396	Costume jewelry and notions	5.5	-	4.6	-	4.9	-	2.8	-	1.1	-
393,9	Other manufacturing industries	3.7	-	2.8	-	3.7	-	1.6	-	1.3	-
	NONDURABLE GOODS										
20	FOOD AND KINDRED PRODUCTS	6.1	4.0	4.0	2.5	7.1	6.3	2.7	1.9	3.5	3.7
201	Meat products	6.2	-	4.3	-	6.1	-	3.4	-	1.9	-
2011	Meat packing plants	4.3	-	2.0	-	4.4	-	1.3	-	2.4	-
2015	Poultry dressing plants	10.4	-	8.8	-	9.1	-	7.7	-	.4	-
204	Grain mill products	3.3	-	2.6	-	3.8	-	1.6	-	1.4	-
2041	Flour and other grain mill products	2.8	-	1.6	-	2.6	-	.9	-	1.2	-
2042	Prepared feeds for animals and fowls	3.5	-	3.2	-	4.6	-	2.2	-	1.7	-
205	Bakery products	2.9	-	2.5	-	3.3	-	1.8	-	.8	-
2051	Bread, cake, and related products	2.6	-	2.4	-	2.9	-	1.7	-	.5	-
2052	Cookies and crackers	4.1	-	2.8	-	5.2	-	2.1	-	2.1	-
207	Confectionery and related products	6.8	-	4.5	-	5.8	-	2.3	-	2.5	-
2071	Confectionery products	8.1	-	5.3	-	6.7	-	2.8	-	2.9	-
208	Beverages	4.1	-	2.8	-	5.2	-	2.3	-	2.1	-
2082	Malt liquors	3.3	-	.9	-	5.3	-	.5	-	4.2	-
21	TOBACCO MANUFACTURES	4.1	-	2.5	-	4.0	-	1.9	-	1.3	-
211	Cigarettes	1.7	-	.9	-	1.0	-	.2	-	(¹)	-
212	Cigars	1.8	-	1.6	-	3.6	-	1.9	-	.9	-
22	TEXTILE MILL PRODUCTS	5.3	4.0	4.2	3.1	4.8	4.1	3.0	2.3	.7	1.0
221	Weaving mills, cotton	5.8	-	4.3	-	4.7	-	3.4	-	.2	-
222	Weaving mills, synthetics	6.0	-	4.9	-	5.1	-	3.8	-	.3	-
223	Weaving and finishing mills, wool	5.4	-	3.7	-	4.3	-	2.1	-	1.3	-
224	Narrow fabric mills	5.5	-	4.7	-	3.7	-	2.1	-	.9	-
225	Knitting mills	4.9	-	3.8	-	5.0	-	2.8	-	1.4	-
2251	Women's hosiery, except socks	4.0	-	3.3	-	6.0	-	2.8	-	2.6	-
2252	Hosiery, nec	4.8	-	4.0	-	5.0	-	3.5	-	.7	-
2254	Knit underwear mills	3.8	-	3.2	-	3.7	-	2.7	-	.3	-
226	Textile finishing, except wool	4.3	-	3.6	-	3.3	-	2.0	-	.5	-
227	Floor covering mills	4.1	-	3.5	-	4.4	-	2.5	-	1.0	-
228	Yarn and thread mills	6.4	-	5.3	-	5.6	-	3.9	-	.4	-
229	Miscellaneous textile goods	4.0	-	2.9	-	4.4	-	1.8	-	1.3	-
23	APPAREL AND OTHER TEXTILE PRODUCTS	6.2	4.2	4.5	3.1	5.1	5.3	3.0	2.2	1.2	2.3
231	Men's and boys' suits and coats	4.5	-	2.3	-	4.2	-	1.5	-	2.0	-
232	Men's and boys' furnishings	6.3	-	4.9	-	5.3	-	3.8	-	.7	-
2321	Men's and boys' shirts and nightwear	6.3	-	4.9	-	5.0	-	3.8	-	.4	-
2327	Men's and boys' separate trousers	6.1	-	4.9	-	4.5	-	3.5	-	.2	-
2328	Men's and boys' work clothing	6.7	-	5.3	-	5.6	-	4.5	-	.4	-
234	Women's and children's undergarments	5.5	-	4.4	-	5.5	-	3.6	-	1.0	-
2341	Women's and children's underwear	5.8	-	4.8	-	6.1	-	4.1	-	1.1	-
2342	Corsets and allied garments	4.3	-	3.1	-	3.4	-	1.8	-	.8	-
26	PAPER AND ALLIED PRODUCTS	2.8	2.2	1.8	1.3	2.8	2.3	1.1	.7	1.0	1.0
261,2,6	Paper and pulp mills	1.8	-	1.2	-	1.6	-	.7	-	.5	-
263	Paperboard mills	2.4	-	1.5	-	2.0	-	.8	-	.6	-

See footnotes at end of table.

D-2. Labor turnover rates, by industry—Continued

[Per 100 employees]

SIC Code	Industry	Accession rates				Separation rates					
		Total		New hires		Total		Quits		Layoffs	
		Oct. 1975	Nov. 1975 ^p	Oct. 1975	Nov. 1975 ^p	Oct. 1975	Nov. 1975 ^p	Oct. 1975	Nov. 1975 ^p	Oct. 1975	Nov. 1975 ^p
	NONDURABLE GOODS—Continued										
	PAPER AND ALLIED PRODUCTS—Continued										
264	Miscellaneous converted paper products	3.5	-	2.0	-	3.4	-	1.2	-	1.3	-
2643	Bags, except textile bags	3.6	-	2.5	-	4.6	-	1.7	-	2.0	-
265	Paperboard containers and boxes	3.3	-	2.5	-	3.7	-	1.4	-	1.5	-
2651,2	Folding and setup paperboard boxes	4.3	-	3.4	-	4.5	-	1.7	-	1.7	-
2653	Corrugated and solid fiber boxes	2.5	-	2.0	-	2.9	-	1.2	-	1.1	-
27	PRINTING AND PUBLISHING	2.7	2.2	2.1	1.6	2.8	2.2	1.4	1.1	.9	0.7
28	CHEMICALS AND ALLIED PRODUCTS	1.6	1.3	1.2	.9	1.5	1.5	.6	.4	.5	.6
281	Industrial chemicals	1.3	-	.9	-	1.0	-	.3	-	.3	-
282	Plastics materials and synthetics	1.3	-	.7	-	1.2	-	.5	-	.2	-
2821	Plastics materials and resins	1.8	-	1.0	-	1.1	-	.5	-	.1	-
2823,4	Synthetic fibers	1.0	-	.5	-	1.2	-	.5	-	.3	-
283	Drugs	1.6	-	1.3	-	1.2	-	.6	-	.3	-
2834	Pharmaceutical preparations	1.7	-	1.4	-	1.3	-	.6	-	.3	-
284	Soap, cleaners, and toilet goods	2.2	-	1.8	-	3.1	-	.9	-	1.4	-
2841	Soap and other detergents	1.4	-	1.1	-	1.5	-	.4	-	.7	-
2844	Tiolet preparations	3.2	-	2.5	-	4.7	-	1.3	-	2.2	-
285	Paints and allied products	1.5	-	1.2	-	2.5	-	.9	-	1.0	-
286,9	Other chemical products	1.8	-	1.4	-	1.7	-	.6	-	.5	-
29	PETROLEUM AND COAL PRODUCTS	1.6	1.2	1.4	1.0	1.7	1.9	.7	.4	.5	.9
291	Petroleum refining	1.2	-	1.1	-	1.0	-	.4	-	.2	-
295,9	Other petroleum and coal products	2.8	-	2.3	-	3.9	-	1.7	-	1.4	-
30	RUBBER AND PLASTICS PRODUCTS, NEC	4.4	3.2	3.1	2.0	4.5	4.0	2.0	1.3	1.5	1.8
301	Tires and inner tubes	1.6	-	.8	-	1.6	-	.5	-	.5	-
302,3,6	Other rubber products	4.0	-	2.3	-	3.8	-	1.6	-	1.3	-
307	Miscellaneous plastics products	5.6	-	4.2	-	5.8	-	2.7	-	1.9	-
31	LEATHER AND LEATHER PRODUCTS	7.3	6.0	5.6	4.5	5.8	5.4	3.6	2.9	1.1	1.4
311	Leather tanning and finishing	5.0	-	4.3	-	3.6	-	2.0	-	.5	-
314	Footwear, except rubber	7.5	-	5.4	-	6.3	-	4.0	-	1.2	-
	NONMANUFACTURING										
10	METAL MINING	2.5	1.9	1.9	1.4	3.3	1.6	1.2	.8	1.2	.3
101	Iron ores	1.8	-	.7	-	3.8	-	.4	-	2.6	-
102	Copper ores	2.3	-	1.7	-	2.6	-	.8	-	.7	-
11,12	COAL MINING	2.1	1.7	1.8	1.3	1.8	1.3	.9	.6	.4	.4
12	Bituminous coal and lignite mining	2.1	-	1.8	-	1.8	-	.9	-	.4	-
	COMMUNICATION:										
481	Telephone communication	.4	-	-	-	.9	-	.3	-	.4	-
482	Telegraph communication ²	1.0	-	-	-	2.5	-	1.3	-	.8	-

¹ Less than 0.05.

p = preliminary.

² Data relate to all employees except messengers.

ESTABLISHMENT DATA
SEASONALLY ADJUSTED LABOR TURNOVER

128

D-3. Labor turnover rates in manufacturing, 1965 to date, seasonally adjusted

[Per 100 employees]

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total accessions												
1965	4.1	4.1	4.2	4.1	4.1	4.3	4.2	4.2	4.4	4.5	4.7	4.9
1966	4.9	5.0	5.3	5.0	5.0	5.1	4.9	5.0	5.0	5.0	4.7	4.6
1967	4.5	4.3	4.3	4.3	4.4	4.5	4.4	4.3	4.4	4.4	4.5	4.5
1968	4.4	4.5	4.5	4.6	4.6	4.6	4.6	4.6	4.7	4.8	4.9	4.8
1969	4.9	4.8	4.9	4.8	4.7	5.0	4.7	4.4	4.7	4.7	4.6	4.5
1970	4.3	4.4	4.0	3.9	4.1	4.1	4.1	3.9	3.9	3.7	3.7	3.9
1971	3.8	3.8	3.7	3.9	3.8	3.8	3.8	4.0	3.9	3.9	4.1	4.2
1972	4.4	4.3	4.4	4.4	4.4	4.2	4.3	4.5	4.5	4.6	4.6	4.7
1973	4.8	4.9	4.9	4.7	4.7	4.8	4.7	4.7	4.8	4.9	4.9	4.5
1974	4.5	4.4	4.4	4.5	4.6	4.4	4.4	4.2	4.0	3.7	3.1	3.1
1975	3.3	3.3	3.4	3.9	3.5	3.5	4.2	4.0	3.7	3.6	3.6 ^P	
1976												
New hires												
1965	2.9	3.0	3.1	2.8	2.9	3.0	3.0	3.1	3.1	3.3	3.5	3.7
1966	3.7	3.8	4.1	4.0	4.0	3.9	3.8	3.7	3.7	3.9	3.7	3.6
1967	3.4	3.4	3.2	3.1	3.1	3.3	3.2	3.2	3.3	3.3	3.4	3.5
1968	3.3	3.2	3.4	3.5	3.5	3.4	3.5	3.5	3.6	3.6	3.6	3.7
1969	3.7	3.8	3.9	3.8	3.7	3.9	3.7	3.5	3.7	3.6	3.5	3.5
1970	3.3	3.2	2.9	2.8	2.7	2.8	2.8	2.7	2.6	2.5	2.4	2.4
1971	2.3	2.4	2.4	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.7	2.8
1972	3.0	3.0	3.1	3.2	3.2	3.0	3.2	3.3	3.4	3.5	3.7	3.7
1973	3.9	4.2	4.0	3.9	3.9	3.8	3.8	3.8	3.7	3.9	3.9	3.7
1974	3.6	3.5	3.5	3.5	3.5	3.3	3.4	3.2	3.0	2.7	2.2	1.8
1975	1.5	1.6	1.5	1.7	1.8	1.8	2.4	2.4	2.3	2.2	2.3 ^P	
1976												
Total separations												
1965	3.8	3.8	3.8	3.9	4.0	4.0	3.9	4.3	4.2	4.2	4.2	4.3
1966	4.3	4.4	4.5	4.6	4.7	4.8	4.9	4.8	4.7	4.6	4.7	4.6
1967	4.8	4.8	4.9	4.8	4.6	4.5	4.5	4.3	4.5	4.5	4.4	4.4
1968	4.6	4.5	4.5	4.4	4.5	4.6	4.6	4.8	4.7	4.7	4.5	4.4
1969	4.6	4.8	5.0	4.8	4.9	5.0	4.8	4.9	5.0	4.9	4.9	4.8
1970	4.9	5.2	4.9	5.1	4.9	4.7	4.7	4.5	4.6	4.9	4.9	4.7
1971	4.3	4.2	4.2	4.1	4.1	4.1	4.3	4.4	4.1	4.1	4.2	4.2
1972	4.2	4.0	4.1	4.2	4.2	4.3	4.5	4.2	4.2	4.1	4.1	4.2
1973	4.3	4.4	4.5	4.5	4.7	4.8	4.7	4.9	4.7	4.7	4.5	4.6
1974	4.8	4.7	4.8	4.7	4.6	4.6	4.5	4.6	4.4	4.8	5.6	6.0
1975	5.9	5.3	4.7	4.5	4.1	3.9	4.0	3.6	3.5	3.7	4.0 ^P	
1976												
Quits												
1965	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.9	2.0	2.0	2.1	2.2
1966	2.3	2.3	2.6	2.6	2.6	2.6	2.6	2.5	2.6	2.6	2.6	2.7
1967	2.5	2.5	2.4	2.4	2.3	2.4	2.2	2.2	2.3	2.3	2.4	2.4
1968	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.6	2.6	2.5	2.6	2.6
1969	2.7	2.7	2.8	2.8	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6
1970	2.4	2.5	2.3	2.3	2.1	2.2	2.1	2.0	2.0	1.9	1.8	1.9
1971	1.8	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.9	1.9
1972	2.1	2.0	2.1	2.2	2.2	2.2	2.2	2.3	2.2	2.4	2.4	2.6
1973	2.7	2.8	2.8	2.7	2.7	2.7	2.8	2.8	2.6	2.8	2.8	2.7
1974	2.6	2.5	2.6	2.6	2.6	2.5	2.5	2.5	2.1	2.0	1.8	1.5
1975	1.3	1.2	1.1	1.2	1.3	1.3	1.5	1.5	1.3	1.5	1.6 ^P	
1976												
Layoffs												
1965	1.4	1.4	1.4	1.5	1.4	1.4	1.4	1.6	1.4	1.4	1.4	1.4
1966	1.2	1.1	1.1	1.2	1.1	1.3	1.4	1.2	1.0	1.1	1.2	1.3
1967	1.4	1.5	1.6	1.5	1.4	1.3	1.4	1.3	1.3	1.3	1.2	1.2
1968	1.4	1.3	1.2	1.2	1.2	1.2	1.3	1.4	1.2	1.2	1.1	1.1
1969	1.1	1.1	1.1	1.0	1.1	1.1	1.1	1.1	1.2	1.3	1.3	1.4
1970	1.5	1.7	1.8	1.9	1.9	1.9	1.5	1.9	1.9	2.2	2.0	1.7
1971	1.7	1.5	1.5	1.5	1.6	1.6	1.5	2.0	1.7	1.5	1.4	1.3
1972	1.2	1.2	1.1	1.2	1.1	1.4	1.2	1.1	1.0	1.0	.9	.9
1973	.8	.7	.8	.8	.9	.8	1.0	.9	.8	.9	1.0	1.1
1974	1.4	1.2	1.2	1.1	1.1	1.1	1.0	1.3	1.4	2.0	2.5	2.6
1975	3.1	3.0	2.7	2.6	2.6	2.1	1.5	1.5	1.7	1.7	1.6 ^P	
1976												

p=preliminary.

ESTABLISHMENT DATA
STATE AND AREA LABOR TURNOVER
D-4. Labor turnover rates in manufacturing for selected States and areas

[Per 100 employees]

State and area	Accession rates				Separation rates						
	Total		New hires		Total		Quits		Layoffs		
	Sept. 1975	Oct. 1975 ^P	Sept. 1975	Oct. 1975 ^P	Sept. 1975	Oct. 1975 ^P	Sept. 1975	Oct. 1975 ^P	Sept. 1975	Oct. 1975 ^P	
ALABAMA:											
Birmingham	2.4	(*)	1.3	(*)	3.3	(*)	1.0	(*)	1.5	(*)	
Mobile ¹	7.0	6.7	3.7	4.2	7.5	4.7	3.5	2.5	3.2	1.4	
ALASKA	21.1	15.8	13.8	9.0	27.2	18.4	9.9	7.2	15.6	10.3	
ARIZONA	5.1	3.7	3.9	2.9	3.5	3.9	2.0	1.8	.7	1.3	
Phoenix	4.8	3.7	3.3	2.8	3.4	3.7	1.8	1.5	.9	1.5	
ARKANSAS	8.4	6.4	6.6	5.2	7.3	6.9	4.5	4.2	1.8	1.8	
Fort Smith	8.6	6.0	6.9	4.9	8.7	9.0	4.4	3.9	2.7	3.7	
Little Rock—North Little Rock	6.9	4.9	5.9	4.1	6.3	5.2	3.7	3.2	1.6	.9	
Pine Bluff	5.3	3.8	3.9	2.3	6.6	4.8	2.5	2.3	3.4	1.8	
COLORADO	4.2	4.5	3.0	2.8	4.1	3.6	2.5	1.9	.9	1.0	
Denver—Boulder	3.3	2.2	2.6	1.4	3.7	3.3	2.1	1.6	.9	.9	
CONNECTICUT	2.9	2.4	1.8	1.4	2.8	2.4	1.1	.9	.9	.8	
Hartford	2.0	1.6	1.4	1.0	2.1	1.5	.9	.6	.7	.5	
DELAWARE ¹	3.7	2.3	1.1	.9	2.9	2.1	1.0	.7	1.3	.8	
Wilmington ¹	3.7	2.3	.9	.8	2.9	1.7	.8	.5	1.5	.6	
DISTRICT OF COLUMBIA:											
Washington SMSA	1.6	1.8	1.5	1.6	2.0	2.6	1.2	1.5	.2	.3	
FLORIDA	5.6	5.6	4.0	4.0	4.8	4.3	2.7	2.3	1.2	1.2	
Fort Lauderdale—Hollywood	5.1	4.0	4.2	3.6	4.7	3.6	2.5	1.8	1.0	1.0	
Jacksonville	5.2	3.4	3.5	2.8	5.1	4.1	2.4	1.6	1.2	1.0	
Miami	4.6	5.1	4.1	3.9	4.9	4.1	2.4	2.0	1.7	1.4	
Orlando	5.9	6.0	3.7	2.4	4.6	13.6	2.0	2.2	1.6	10.9	
Pensacola	1.6	1.2	.9	.9	2.6	1.3	1.5	1.0	.6	(^b)	
Tampa—St. Petersburg	5.1	5.6	4.1	3.7	5.0	4.9	2.7	2.7	1.1	1.2	
West Palm Beach—Boca Raton	4.1	4.2	3.6	3.4	3.4	4.0	2.3	1.0	.7	2.2	
GEORGIA	4.8	3.6	3.5	2.9	4.0	4.0	2.6	2.1	.6	1.2	
Atlanta ³	3.3	2.5	2.6	2.0	3.5	3.6	2.0	1.3	.8	1.6	
HAWAII ⁴	1.8	1.6	1.6	1.3	2.1	2.1	1.0	1.0	.2	.4	
IDAHO ⁵	6.7	4.2	5.7	3.1	6.8	6.6	4.0	2.6	1.1	2.9	
ILLINOIS:											
Chicago SMSA	3.5	2.8	2.5	2.0	3.5	3.6	1.7	1.4	.8	1.1	
INDIANA	3.5	2.7	1.7	1.3	3.1	3.3	1.1	.9	1.2	1.6	
Indianapolis ⁶	2.6	2.1	1.2	1.0	2.2	2.6	.8	.9	.7	.9	
IOWA	4.2	(*)	2.9	(*)	4.1	(*)	2.3	(*)	1.1	(*)	
Cedar Rapids	2.0	(*)	1.5	(*)	2.9	(*)	1.7	(*)	.8	(*)	
Des Moines	6.2	(*)	4.1	(*)	5.7	(*)	3.2	(*)	1.4	(*)	
KANSAS	4.8	3.8	4.0	3.2	4.7	4.0	2.8	2.4	1.1	.8	
Topeka	1.6	1.9	1.3	1.3	2.6	2.7	1.2	1.2	1.2	.9	
Wichita	5.0	4.0	4.1	3.4	4.3	3.8	2.9	2.7	.3	.2	
KENTUCKY	4.2	3.4	2.0	1.7	3.7	3.3	1.4	1.2	1.5	1.2	
Louisville	2.6	2.5	1.3	1.1	3.2	2.5	.9	.7	1.3	.6	
LOUISIANA:											
New Orleans	5.3	3.5	4.4	2.8	4.4	4.2	2.5	2.2	.8	.7	
MAINE	7.0	5.6	4.8	4.1	6.5	5.7	3.6	2.9	1.9	1.8	
Portland	4.2	2.8	2.7	2.3	4.9	2.9	2.6	1.7	.7	.6	
MARYLAND	3.8	3.0	2.0	1.8	4.3	3.6	1.4	1.1	2.1	1.6	
Baltimore	3.6	2.7	1.9	1.7	4.3	3.5	1.2	1.0	2.2	1.5	
MASSACHUSETTS	4.1	3.3	2.7	2.1	3.6	3.3	1.8	1.3	1.1	1.3	
Boston	3.8	2.8	2.6	2.0	2.9	3.0	1.5	1.3	.8	1.1	
MICHIGAN	3.5	2.4	1.4	.9	3.5	3.0	1.1	.6	1.6	1.5	
Detroit	3.1	2.3	1.1	.9	3.7	3.5	1.0	.7	1.6	1.9	

See footnotes at end of table.

ESTABLISHMENT DATA
STATE AND AREA LABOR TURNOVER

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D-4. Labor turnover rates in manufacturing for selected States and areas—Continued

[Per 100 employees]

State and area	Accession rates				Separation rates					
	Total		New hires		Total		Quits		Layoffs	
	Sept. 1975	Oct. 1975 ^P	Sept. 1975	Oct. 1975 ^P	Sept. 1975	Oct. 1975 ^P	Sept. 1975	Oct. 1975 ^P	Sept. 1975	Oct. 1975 ^P
MINNESOTA	4.8	3.4	3.7	2.4	6.5	4.0	3.4	1.8	2.4	1.7
Minneapolis—St. Paul	2.9	2.3	2.2	1.5	3.8	2.7	2.1	1.3	1.0	1.0
MISSISSIPPI:										
Jackson	4.5	3.1	3.8	2.5	4.6	5.8	2.8	2.4	.8	2.4
MISSOURI	4.7	3.6	2.8	2.3	3.9	4.0	1.8	1.7	1.3	1.5
Kansas City	4.2	3.1	3.1	2.7	4.1	3.8	1.8	1.7	1.5	1.3
St. Louis	3.7	2.5	1.8	1.5	3.2	3.3	1.1	1.0	1.3	1.6
MONTANA	4.0	4.5	3.3	4.0	5.3	3.5	3.1	1.6	1.2	1.0
NEBRASKA	5.2	4.2	4.0	3.3	4.1	4.2	2.5	2.2	.8	1.2
NEVADA	6.2	6.5	5.5	5.5	6.5	6.9	3.5	2.8	1.7	2.4
NEW HAMPSHIRE	4.6	3.8	3.5	2.9	3.9	3.3	2.7	1.9	.6	.7
NEW JERSEY:										
Camden ⁷	3.7	3.1	2.5	2.3	2.9	3.4	1.2	.9	.9	1.8
Hackensack	3.9	3.6	2.8	2.5	4.3	3.3	2.0	1.3	1.3	1.3
Jersey City	3.5	3.0	2.4	2.2	4.3	3.6	1.2	1.0	2.1	1.9
Newark	3.1	2.9	2.1	1.9	3.3	3.6	1.3	1.0	1.3	2.0
New Brunswick—Perth Amboy—Sayreville	3.6	2.8	2.3	1.7	4.4	4.3	1.4	1.1	1.8	2.2
Paterson—Clifton—Passaic	4.0	3.3	2.6	1.8	5.1	3.8	1.2	1.1	3.1	1.9
Trenton	3.2	2.3	1.7	1.4	2.7	2.0	1.0	.8	.9	.6
NEW YORK	4.4	3.7	2.5	2.2	3.9	3.6	1.4	1.1	1.7	1.9
Albany—Schenectady—Troy	2.9	2.6	1.5	1.2	2.4	2.3	.9	.7	.7	.8
Binghamton	2.1	2.2	1.3	1.3	2.0	1.5	.9	.8	.4	.1
Buffalo	4.9	2.7	1.0	.7	3.0	3.2	.7	.4	1.5	2.1
Elmira	2.8	2.4	1.5	1.0	3.1	3.8	1.0	1.1	1.1	1.7
Monroe County ⁸	2.0	1.4	1.2	1.1	3.4	1.8	1.8	.6	.9	.8
Nassau—Suffolk ⁹	4.6	4.9	3.5	3.5	4.3	3.8	1.9	1.6	1.4	1.2
New York and Nassau—Suffolk	5.0	4.7	3.2	3.1	4.5	4.1	1.6	1.3	2.1	2.1
New York SMSA ⁹	5.1	4.6	3.2	3.0	4.5	4.2	1.5	1.2	2.3	2.3
New York City ¹⁰	5.3	4.9	3.3	3.1	4.7	4.5	1.5	1.2	2.5	2.5
Rochester	3.1	2.1	1.9	1.6	4.1	2.5	2.1	1.0	1.3	1.1
Syracuse	3.1	2.8	1.1	1.2	2.7	2.9	.9	.8	1.0	1.4
Utica—Rome	3.4	2.2	1.6	1.1	3.3	4.0	.8	.6	2.1	2.8
Westchester County ¹⁰	3.2	3.1	1.9	2.0	3.2	2.5	1.1	1.0	.9	.8
NORTH CAROLINA	5.8	4.6	4.9	3.8	4.6	4.3	3.3	3.0	.5	.4
Charlotte—Gastonia	4.7	4.6	3.9	3.9	4.1	4.1	3.0	3.0	.3	.2
Greensboro—Winston-Salem—High Point	5.5	4.4	4.9	3.9	4.7	3.9	3.3	2.7	.6	.4
NORTH DAKOTA	7.8	6.1	5.0	4.6	8.1	6.3	5.4	3.7	1.3	1.4
Fargo—Moorhead	4.2	11.9	3.0	6.8	5.4	4.9	3.5	3.8	1.3	.4
OHIO	3.3	2.4	1.3	1.0	3.7	3.3	1.2	.7	1.7	1.9
Akron	1.6	1.5	.5	.5	2.0	1.5	.5	.4	1.1	.8
Canton	4.3	3.1	1.1	1.1	4.4	4.0	.9	.6	2.5	2.5
Cincinnati	2.5	2.3	1.6	1.2	3.2	2.9	1.3	.9	1.0	1.2
Cleveland	2.9	2.3	1.5	1.2	3.4	2.9	1.1	.8	1.3	1.3
Columbus	2.8	2.3	1.4	1.2	3.1	2.5	1.1	.7	1.4	1.1
Dayton	3.9	2.1	1.0	.8	3.0	2.7	.9	.8	1.1	1.0
Toledo	3.6	2.5	1.3	1.1	3.3	3.1	1.1	.8	1.2	1.4
Youngstown—Warren	3.0	2.2	.5	.5	3.2	3.3	.5	.4	1.8	2.0
OKLAHOMA	6.5	5.3	5.9	4.8	5.5	5.2	3.9	3.6	.6	.7
Oklahoma City	6.1	5.3	5.0	4.5	5.9	5.1	3.5	3.4	1.3	.9
Tulsa ¹¹	6.3	5.3	5.8	4.8	5.7	5.4	3.9	3.5	.4	.7
OREGON ¹	4.9	4.5	3.9	3.4	6.1	5.7	3.5	2.4	1.6	2.4
Portland ¹	4.6	4.1	3.3	3.0	5.1	4.6	2.8	1.9	1.5	1.9
PENNSYLVANIA	3.8	3.1	1.8	1.5	3.7	3.5	1.2	.9	1.9	2.0
Allentown—Bethlehem—Easton	3.0	2.4	1.8	1.4	3.6	2.0	1.1	.8	2.0	.8
Altoona	4.0	5.6	2.9	3.7	4.7	3.7	2.1	2.3	2.2	.8
Erie	2.6	2.4	1.4	1.2	4.0	4.7	1.2	1.0	2.2	3.2
Harrisburg	3.7	5.0	1.8	2.2	3.7	4.5	1.5	1.6	1.7	2.2
Johnstown	2.6	2.7	1.4	1.3	2.6	2.5	1.2	.6	.9	1.5
Lancaster	2.9	2.2	2.0	1.6	2.8	2.7	1.7	1.1	.5	1.1

See footnotes at end of table.

ESTABLISHMENT DATA
STATE AND AREA LABOR TURNOVER

D-4. Labor turnover rates in manufacturing for selected States and areas—Continued

[Per 100 employees]

State and area	Accession rates				Separation rates					
	Total		New hires		Total		Quits		Layoffs	
	Sept. 1975	Oct. 1975 ^P	Sept. 1975	Oct. 1975 ^P	Sept. 1975	Oct. 1975 ^P	Sept. 1975	Oct. 1975 ^P	Sept. 1975	Oct. 1975 ^P
PENNSYLVANIA—Continued										
Northeast Pennsylvania	4.1	4.8	2.3	1.8	4.9	4.0	1.6	1.3	2.8	2.2
Philadelphia SMSA	3.8	2.7	2.0	1.5	3.3	3.0	1.1	.8	1.5	1.6
Pittsburgh	3.9	2.5	1.0	.8	4.6	4.2	.9	.6	2.9	3.0
Reading	4.6	3.1	2.5	2.0	3.5	3.2	1.5	.9	1.4	1.8
Scranton ¹²	3.7	4.7	2.5	1.6	6.0	3.7	1.3	.9	4.2	2.4
Wilkes-Barre—Hazleton ¹³	4.6	4.6	2.2	1.7	4.3	3.7	1.7	1.3	2.0	1.8
Williamsport	3.6	3.7	1.7	2.7	2.6	4.5	.8	.9	1.3	3.1
York	6.2	3.7	2.8	2.8	3.5	3.4	1.9	1.8	1.0	1.1
RHODE ISLAND	7.3	5.1	5.4	3.9	5.6	4.3	3.2	2.2	1.5	1.2
Providence—Warwick—Pawtucket	7.3	5.3	5.4	4.0	5.5	4.3	3.2	2.3	1.5	1.1
SOUTH CAROLINA:										
Greenville—Spartanburg	5.7	5.2	4.8	4.7	4.9	4.7	3.5	3.2	.3	.2
SOUTH DAKOTA	5.8	6.3	4.8	4.9	5.0	5.8	3.0	3.1	1.5	1.9
Sioux Falls	4.7	4.7	1.6	1.2	2.4	5.6	1.5	1.8	.6	3.0
TENNESSEE:										
Memphis	5.0	4.1	3.7	2.5	3.9	3.6	2.2	1.4	.6	1.2
TEXAS:										
Dallas—Fort Worth	5.0	4.8	4.5	4.2	4.2	4.1	2.8	2.5	.5	.6
Houston	4.4	4.0	4.1	3.6	4.0	3.8	2.6	2.3	.4	.5
San Antonio	4.9	5.0	4.3	4.4	3.9	3.8	2.8	2.8	.3	.2
UTAH ⁵	6.7	5.1	5.1	4.5	5.9	5.4	4.3	2.8	.7	1.5
Salt Lake City—Ogden ⁵	6.2	5.3	5.5	4.8	5.7	5.2	4.3	3.1	.4	.9
VERMONT	3.0	2.9	1.6	1.8	2.7	2.4	1.2	1.2	.9	.7
Burlington	2.8	1.7	1.3	.8	1.0	1.3	.6	.6	.2	.3
Springfield	2.9	2.1	.8	.6	3.0	2.7	.9	.7	1.5	1.6
VIRGINIA	4.5	3.8	3.3	2.7	3.6	3.2	2.2	1.7	.6	.6
Richmond	3.5	2.8	2.5	2.3	2.4	2.3	1.5	1.1	.1	.2
WASHINGTON:										
Seattle—Everett ¹⁴	3.6	2.6	2.8	1.7	4.2	4.6	1.9	1.2	1.8	2.6
WISCONSIN	4.0	2.7	2.5	1.5	4.6	4.4	2.0	1.0	1.8	2.5
Milwaukee	3.4	2.6	2.1	1.5	3.5	3.1	1.4	.8	1.0	1.3
WYOMING	7.8	8.7	5.6	5.5	8.2	6.1	5.2	2.9	2.2	1.9

¹ Excludes canning and preserving.² Less than 0.05.³ Excludes agricultural chemicals, and miscellaneous manufacturing.⁴ Excludes canned fruits, vegetables, preserves, jams and jellies.⁵ Excludes canning and preserving, and sugar.⁶ Excludes canning and preserving, and newspapers.⁷ Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area: Burlington, Camden, and Gloucester Counties, New Jersey.⁸ Subarea of Rochester Standard Metropolitan Statistical Area.⁹ Area included in New York and Nassau—Suffolk combined SMSA's.¹⁰ Subarea of New York Standard Metropolitan Statistical Area.¹¹ Excludes new-hire rate for transportation equipment.¹² Subarea of Northeast Pennsylvania Standard Metropolitan Statistical Area: Lackawanna County.¹³ Subarea of Northeast Pennsylvania Standard Metropolitan Statistical Area: Luzerne County.¹⁴ Excludes canning and preserving, printing and publishing.

* Not available.

p= preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

E-1. Insured unemployment under State programs

[Week including the 12th of the month]

State	Number (in thousands)					Rate (percent of average covered employment)		
	Dec. 1974	Nov. 1975	Dec. 1975	Change from ¹		Dec. 1974	Nov. 1975	Dec. 1975
				Dec. 1974	Nov. 1975			
TOTAL ^{2, 3}	3,354.3	3,090.2	3,314.0	-40.4	223.8	5.1	4.6	5.0
SEASONALLY ADJUSTED	3,164.0	3,629.5	3,259.5	95.5	-375.2	4.8	5.5	4.9
Alabama	46.6	43.4	43.2	-3.4	-0.2	5.1	4.7	4.7
Alaska	6.4	6.8	9.2	2.8	2.4	8.9	7.2	9.7
Arizona	30.4	31.6	32.3	1.9	0.7	5.1	5.1	5.2
Arkansas	35.6	28.0	30.6	-5.0	2.6	6.8	5.3	5.7
California	363.6	360.9	367.4	3.7	6.4	5.6	5.5	5.6
Colorado	14.9	22.4	22.7	7.8	0.3	2.0	3.0	3.0
Connecticut	64.8	68.2	71.2	6.4	3.0	5.4	5.6	5.9
Delaware	10.0	7.3	10.1	0.1	2.8	4.6	3.4	4.7
District of Columbia	8.8	13.9	13.5	4.7	-0.4	2.4	3.8	3.7
Florida	104.3	118.2	114.6	10.3	-3.6	4.4	4.5	4.4
Georgia	72.8	54.8	59.0	-13.8	4.2	5.0	3.8	4.1
Hawaii	11.6	17.5	18.0	6.5	0.5	3.8	5.6	5.8
Idaho	10.8	8.9	11.4	0.6	2.5	5.3	4.1	5.3
Illinois	130.5	203.3	229.6	99.1	26.3	3.5	5.3	6.0
Indiana	84.4	47.9	54.2	-30.3	6.3	4.9	2.8	3.2
Iowa	17.7	23.2	31.9	14.2	8.8	2.2	2.8	3.9
Kansas	13.9	16.5	18.5	4.6	2.1	2.4	2.7	3.0
Kentucky	35.6	34.5	40.6	5.0	6.1	4.3	4.1	4.8
Louisiana	34.7	35.9	36.9	2.2	1.0	3.5	3.5	3.6
Maine	22.2	16.6	19.4	-2.8	2.8	7.8	5.8	6.8
Maryland	52.3	48.5	48.9	-3.4	0.4	4.6	4.2	4.3
Massachusetts	138.9	120.4	125.4	-13.5	5.1	6.9	6.0	6.3
Michigan	245.8	167.4	186.6	-59.3	19.1	8.8	6.1	6.7
Minnesota	51.5	45.3	58.4	6.9	13.1	4.2	3.3	4.2
Mississippi	22.1	15.6	17.8	-4.3	2.2	4.1	2.9	3.3
Missouri	66.1	65.1	71.3	5.2	6.2	4.5	4.5	4.9
Montana	9.3	8.9	11.3	2.0	2.4	5.6	5.1	6.6
Nebraska	12.9	10.8	14.1	1.1	3.3	3.0	2.5	3.2
Nevada	14.3	11.5	13.1	-1.2	1.6	6.9	5.4	6.1
New Hampshire	13.7	10.2	11.1	-2.6	0.9	5.3	4.0	4.3
New Jersey	172.8	137.6	148.3	-24.5	10.6	7.5	6.0	6.5
New Mexico	13.1	10.9	12.5	-0.5	1.6	5.2	4.2	4.8
New York	355.6	311.5	334.9	-20.7	23.4	6.0	5.3	5.7
North Carolina	105.7	58.8	61.6	-44.2	2.8	6.1	3.5	3.6
North Dakota	3.6	2.4	4.5	0.9	2.1	2.7	1.7	3.1
Ohio	143.2	125.3	135.8	-7.4	10.5	4.0	3.3	3.5
Oklahoma	21.9	27.0	28.0	6.1	1.0	3.1	3.7	3.9
Oregon	52.4	47.4	53.3	0.9	5.9	7.5	6.2	7.0
Pennsylvania	232.1	227.4	239.5	7.4	12.2	6.0	5.9	6.2
Puerto Rico ²	67.6	82.2	66.5	-1.1	-15.7	12.0	13.1	11.8
Rhode Island	24.3	18.8	22.0	-2.3	3.3	7.5	5.9	6.9
South Carolina	51.6	35.1	37.1	-14.5	2.0	6.4	4.3	4.6
South Dakota	3.8	2.8	4.6	0.9	1.9	2.6	1.8	3.0
Tennessee	74.0	55.5	55.7	-18.2	0.2	5.8	4.4	4.4
Texas	65.2	71.2	73.6	8.4	2.4	1.9	2.0	2.0
Utah	12.0	13.0	14.7	2.7	1.7	3.7	3.8	4.3
Vermont	8.7	8.4	8.7	0.0	0.4	6.6	6.3	6.6
Virginia	31.9	26.6	31.1	-0.9	4.5	2.3	1.9	2.2
Washington	69.3	81.2	84.6	15.4	3.4	7.3	8.3	8.6
West Virginia	26.0	19.6	23.2	-2.8	3.6	5.8	4.2	5.0
Wisconsin	71.0	62.6	79.4	8.4	16.8	4.9	3.9	5.0
Wyoming	1.8	1.4	2.0	0.3	0.6	1.9	1.4	2.0

¹ Based on unrounded data; changes of less than 50 not shown.² Include data under the program for Puerto Rico's sugarcane workers. Rates exclude the sugarcane workers as comparable covered employment data are not yet available.³ Figures do not include claimants receiving benefits under extended benefit provisions.

E-2. Insured unemployment¹ in 150 major labor areas²

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

State and area	Dec. 1974	Dec. 1975	State and area	Dec. 1974	Dec. 1975	State and area	Dec. 1974	Dec. 1975	State and area	Dec. 1974	Dec. 1975
ALABAMA			INDIANA—			NEW JERSEY			PENNSYLVANIA—		
Birmingham	8.1	11.2	Continued			Atlantic City	7.2	6.6	Continued		
Mobile	3.6	4.1				Jersey City	19.5	14.8			
			Gary-Hammond—			Newark	43.0	39.0	Northeast		
ARIZONA			East Chicago	5.4	7.7	New Brunswick—			Pennsylvania	28.5	20.8
Phoenix	22.1	19.5	Indianapolis	14.3	9.7	Perth Amboy—			Philadelphia	87.1	89.8
			South Bend	3.7	2.4	Sayreville	14.9	12.2	Pittsburgh	32.0	41.2
ARKANSAS			Terre Haute	2.2	1.8	Paterson-Clifton—			Reading	4.7	5.6
Little Rock—						Passaic	14.2	11.8	York	6.2	6.9
North Little			IOWA			Trenton	4.9	4.5			
Rock	4.2	5.1	Cedar Rapids .....	.2	2.0				PUERTO RICO		
			Des Moines .....	.5	3.8	NEW MEXICO			Mayaguez	1.5	2.7
CALIFORNIA						Albuquerque	5.8	5.6	Ponce	2.8	4.3
Anaheim-S. Ana—			KANSAS						San Juan	9.5	14.1
Garden Grove	26.4	26.2	Wichita	2.3	4.3	NEW YORK					
Fresno	8.5	8.3				Albany—			RHODE ISLAND		
Los Angeles-Long			KENTUCKY			Schenectady—			Providence—		
Beach	125.5	122.7	Louisville	8.8	14.2	Troy	12.2	11.0	Warwick—		
Riverside—San						Binghamton	4.1	5.3	Pawtucket	26.3	22.2
Bernardino—			LOUISIANA			Buffalo	27.2	26.5			
Ontario	16.1	21.1	Baton Rouge	3.1	3.4	New York City			SOUTH CAROLINA		
Sacramento	18.5	16.3	New Orleans	9.7	12.1	Combined Areas...	238.9	221.0	Charleston	3.0	4.5
San Diego	25.6	29.2	Shreveport	3.0	4.6	(a) N.Y. City			Greenville—		
San Francisco—						plus Rockland,			Spartanburg	9.0	7.0
Oakland	51.8	57.1	MAINE			Putnam, and					
San Jose	21.3	20.0	Portland	2.7	2.1	Westchester Cos..	195.6	172.8	TENNESSEE		
Stockton	7.4	8.1				(b) Nassau—			Chattanooga	6.1	4.2
			MARYLAND			Suffolk	43.3	48.2	Knoxville	7.1	6.4
COLORADO			Baltimore	31.2	31.0	Rochester	13.9	16.2	Memphis	10.8	13.2
Denver—Boulder ..	11.8	14.2				Syracuse	10.9	10.9	Nashville—		
			MASSACHUSETTS			Utica—Rome	6.9	7.2	Davidson	8.0	9.6
CONNECTICUT			Boston	54.7	56.0				TEXAS		
Bridgeport	10.3	9.9	Brockton	5.2	3.4	NORTH CAROLINA			Austin	2.1	2.9
Hartford	11.3	14.2	Fall River	7.6	5.1	Asheville	3.8	2.2	Beaumont—		
New Britain	3.4	3.5	Lawrence—			Charlotte—			Port Arthur—		
New Haven—			Haverhill	7.3	7.8	Charlotte			Orange	2.1	2.8
West Haven	8.0	8.3	Lowell	6.3	4.6	Gastonia	10.5	8.0	Corpus Christi	1.4	1.7
Stamford	6.0	6.6	New Bedford	8.8	5.4	Greensboro—			Dallas	13.5	13.6
Waterbury	3.0	3.6	Springfield—			Winston Salem—			El Paso	2.1	4.6
			Chicopee—			High Point	11.6	7.9	Fort Worth	6.2	6.4
DELAWARE			Holyoke	12.2	13.2	Raleigh—Durham ..	3.6	3.3	Houston	6.1	9.5
Wilmington	11.0	6.8	Worcester	6.7	8.2			San Antonio	6.4	7.6	
			MICHIGAN			OHIO			UTAH		
DIST. OF COL.			Battle Creek	4.4	4.2	Akron	9.5	8.9	Salt Lake City—		
Washington	20.6	26.0	Detroit	141.3	90.3	Canton	5.2	7.1	Ogden	5.7	7.4
			Flint	13.0	9.4	Cincinnati	14.5	15.5			
FLORIDA			Grand Rapids	11.6	8.9	Cleveland	21.4	23.0	VIRGINIA		
Jacksonville	4.1	5.2	Kalamazoo—			Columbus	8.2	11.1	Newport News—		
Miami	27.8	26.4	Portage	4.5	4.2	Dayton	8.9	8.0	Hampton	1.7	2.5
Tampa—St.			Lansing—East			Hamilton—			Norfolk—		
Petersburg	16.4	21.8	Lansing	10.0	8.3	Middletown	4.5	3.4	Virginia Beach—		
			Muskegon—			Lorain			Portsmouth	3.7	5.8
GEORGIA			Muskegon—			Elyria	3.3	7.8	Richmond	1.2	2.9
Atlanta	20.2	24.2	Heights	5.3	5.1	Steubenville—			Roanoke	1.1	1.8
Augusta	4.8	4.3	Saginaw	3.6	3.3	Weirton	1.2	1.6			
Columbus	4.5	3.5	MINNESOTA			Toledo	13.8	10.3	WASHINGTON		
Macon	3.2	3.1	Duluth—			Youngstown—			Seattle	26.5	38.0
Savannah	1.8	2.5	Superior	3.4	4.0	Warren	8.9	9.2	Spokane	6.0	6.1
			Minneapolis—			OKLAHOMA			Tacoma	8.3	10.9
HAWAII			St. Paul	23.9	28.0	Oklahoma City	5.8	8.1	WEST VIRGINIA		
Honolulu	9.8	15.4			Tulsa	4.1	6.2	Charleston	2.8	2.8	
			MISSISSIPPI			OREGON			Huntington—		
ILLINOIS			Jackson	2.0	2.0	Portland	19.9	23.6	Ashland	4.7	3.9
Chicago	66.6	136.8						Wheeling	3.0	3.4	
Davenport—Rock			MISSOURI			PENNSYLVANIA					
Island—			Kansas City	16.9	20.5	Allentown—			WISCONSIN		
Moline	1.8	5.5	St. Louis	35.9	41.1	Bethlehem—			Kenosha	1.7	4.2
Peoria	2.4	3.5				Easton	15.6	15.9	Madison	5.3	6.1
Rockford	8.2	7.0	NEBRASKA			Altoona	3.4	3.7	Milwaukee	16.0	18.1
			Omaha	6.4	8.0	Erie	4.3	6.3	Racine	2.0	3.5
INDIANA						Harrisburg	6.6	6.5			
Evansville	3.4	3.3	NEW HAMPSHIRE			Johnstown	5.6	4.7			
Ft. Wayne	4.1	3.9	Manchester	2.9	2.3	Lancaster	6.1	6.0			

¹ Insured jobless under State, Federal Employee, and Ex-Servicemen's unemployment insurance programs excludes extended benefit claims.² For full name of labor area and definition of area, see Area Trends in Employment and Unemployment published by the Employment and Training Administration.

* Information not available.

**HOUSEHOLD DATA
ANNUAL AVERAGES**

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1. Employment status of the noninstitutional population by sex, age, and color

[Numbers in thousands]

Sex, age, and color	1975										
	Total labor force		Civilian labor force				Not in labor force				
	Number	Percent of population	Total	Employed	Unemployed		Total	Keeping house	Going to school	Unable to work	Other reasons
					Number	Percent of labor force					
MALES											
16 years and over	57,706	78.5	55,615	51,230	4,385	7.9	15,788	271	3,887	1,877	9,752
16 to 21 years	8,432	67.6	7,669	6,245	1,424	18.6	4,035	26	3,193	41	775
16 to 19 years	5,127	60.9	4,760	3,803	957	20.1	3,285	20	2,647	18	600
16 to 17 years	2,077	49.0	2,039	1,600	440	21.6	2,158	11	1,768	6	372
18 to 19 years	3,050	73.0	2,721	2,204	517	19.0	1,128	9	879	12	228
20 to 64 years	50,673	90.0	48,949	45,624	3,325	6.8	5,629	113	1,239	1,326	2,951
20 to 24 years	8,186	85.9	7,398	6,339	1,059	14.3	1,349	12	930	57	350
25 to 54 years	35,503	94.5	34,568	32,602	1,967	5.7	2,048	61	303	686	998
25 to 29 years	7,881	94.8	7,515	6,917	598	8.0	436	8	200	52	177
30 to 34 years	6,775	96.4	6,339	5,974	365	5.8	246	11	53	67	115
35 to 39 years	5,414	96.3	5,212	4,945	266	5.1	206	9	19	77	101
40 to 44 years	5,169	95.2	5,076	4,840	236	4.6	262	8	16	107	132
45 to 49 years	5,329	94.1	5,299	5,049	250	4.7	335	13	8	144	169
50 to 54 years	5,135	90.1	5,127	4,877	250	4.9	563	12	7	240	304
55 to 64 years	6,984	75.8	6,982	6,683	300	4.3	2,232	41	6	582	1,603
55 to 59 years	4,187	84.4	4,185	4,010	175	4.2	772	15	4	292	461
60 to 64 years	2,798	65.7	2,797	2,673	124	4.4	1,461	26	2	290	1,142
65 years and over	1,906	21.7	1,906	1,803	103	5.4	6,873	138	1	533	6,201
65 to 69 years	1,108	31.7	1,108	1,032	76	6.8	2,383	40	1	184	2,158
70 years and over	799	15.1	799	771	27	3.4	4,490	98	0	349	4,043
White											
16 years and over	51,629	79.3	49,881	46,284	3,597	7.2	13,504	217	3,170	1,504	8,613
16 to 21 years	7,451	69.7	6,828	5,666	1,162	17.0	3,236	20	2,590	30	597
16 to 19 years	4,566	63.5	4,264	3,483	781	18.3	2,620	16	2,125	15	465
16 to 17 years	1,883	52.3	1,851	1,485	365	19.7	1,720	9	1,414	5	292
18 to 19 years	2,683	74.9	2,413	1,997	416	17.2	901	7	711	10	173
20 to 64 years	45,332	90.6	43,886	41,157	2,730	6.2	4,676	85	1,044	1,054	2,494
20 to 24 years	7,174	86.6	6,531	5,671	860	13.2	1,110	9	797	40	264
25 to 54 years	31,767	95.2	30,965	29,359	1,606	5.2	1,603	43	242	535	784
25 to 34 years	12,859	96.0	12,345	11,562	783	6.3	541	14	206	95	226
35 to 44 years	9,443	96.5	9,190	8,778	412	4.5	346	11	26	135	175
45 to 54 years	9,465	93.0	9,431	9,019	411	4.4	717	18	11	305	383
55 to 64 years	6,392	76.5	6,390	6,127	264	4.1	1,962	33	5	479	1,445
55 to 59 years	3,832	85.2	3,832	3,678	154	4.0	666	12	3	242	408
60 to 64 years	2,559	66.4	2,558	2,449	110	4.3	1,297	21	2	237	1,037
65 years and over	1,731	21.8	1,731	1,644	86	5.0	6,208	117	1	436	5,654
Negro and other races											
16 years and over	6,077	72.7	5,734	4,947	787	13.7	2,283	54	717	373	1,139
16 to 21 years	981	55.1	841	579	262	31.2	799	7	603	11	178
16 to 19 years	561	45.8	496	321	176	35.4	665	4	522	4	135
16 to 17 years	194	30.7	189	114	74	39.4	438	3	354	2	80
18 to 19 years	367	61.8	307	206	101	32.9	227	2	168	2	55
20 to 64 years	5,340	84.8	5,062	4,467	595	11.8	953	30	195	271	457
20 to 24 years	1,012	80.9	867	668	199	22.9	239	3	134	17	86
25 to 54 years	3,736	89.4	3,603	3,243	360	10.0	444	18	61	152	214
25 to 34 years	1,597	91.9	1,509	1,329	180	11.9	142	5	47	23	66
35 to 44 years	1,140	90.3	1,098	1,007	91	8.3	122	5	9	49	58
45 to 54 years	999	84.7	995	906	89	9.0	181	7	4	80	90
55 to 64 years	592	68.7	592	556	36	6.1	270	8	1	103	157
55 to 59 years	353	76.9	353	332	22	6.1	106	3	1	50	52
60 to 64 years	239	59.3	239	224	15	6.1	164	5	0	53	105
65 years and over	176	20.9	176	159	17	9.5	665	20	0	98	547

1. Employment status of the noninstitutional population by sex, age, and color—Continued

(Numbers in thousands)

Sex, age, and color	1975										
	Total labor force		Civilian labor force				Not in labor force				
	Number	Percent of population	Total	Employed	Unemployed		Total	Keeping house	Going to school	Unable to work	Other reasons
					Number	Percent of labor force					
FEMALES											
16 years and over	37,087	46.4	36,998	33,553	3,445	9.3	42,868	34,767	3,732	1,079	3,289
16 to 21 years	6,533	53.5	6,489	5,332	1,157	17.8	5,684	1,710	3,239	24	711
16 to 19 years	4,059	49.3	4,038	3,243	795	19.7	4,177	861	2,716	14	586
16 to 17 years	1,652	40.2	1,652	1,302	350	21.2	2,459	266	1,816	5	373
18 to 19 years	2,407	58.3	2,387	1,941	446	18.7	1,718	596	900	9	213
20 to 64 years	31,995	54.0	31,926	29,330	2,597	8.1	27,218	24,390	1,008	443	1,377
20 to 24 years	6,116	64.3	6,069	5,299	769	12.7	3,403	2,425	723	20	234
25 to 64 years	21,636	55.0	21,614	20,002	1,612	7.5	17,712	16,470	276	237	730
25 to 29 years	4,838	57.1	4,825	4,360	465	9.6	3,635	3,358	122	28	128
30 to 34 years	3,635	51.7	3,631	3,323	308	8.5	3,397	3,183	68	26	119
35 to 39 years	3,256	54.9	3,254	3,010	244	7.5	2,673	2,510	35	26	101
40 to 44 years	3,239	56.8	3,238	3,037	201	6.2	2,467	2,305	23	36	103
45 to 49 years	3,372	55.9	3,371	3,168	203	6.0	2,657	2,461	18	48	130
50 to 54 years	3,295	53.3	3,295	3,104	190	5.8	2,884	2,653	10	72	149
55 to 64 years	4,244	41.0	4,244	4,028	216	5.1	6,103	5,495	9	186	413
55 to 59 years	2,618	47.9	2,618	2,488	131	5.0	2,848	2,578	6	93	170
60 to 64 years	1,626	33.3	1,626	1,540	85	5.2	3,255	2,917	3	93	242
65 years and over	1,033	8.3	1,033	980	52	5.1	11,473	9,516	8	622	1,327
65 to 69 years	640	14.5	640	603	38	5.9	3,780	3,291	3	98	387
70 years and over	392	4.9	392	378	15	3.7	7,693	6,225	5	524	940
White											
16 years and over	32,277	46.0	32,203	29,429	2,774	8.6	37,912	31,168	3,026	859	2,859
16 to 21 years	5,781	55.7	5,745	4,841	903	15.7	4,604	1,383	2,639	18	564
16 to 19 years	3,611	51.7	3,594	2,970	625	17.4	3,375	690	2,206	11	469
16 to 17 years	1,485	42.7	1,484	1,200	285	19.2	1,994	211	1,477	3	302
18 to 19 years	2,127	60.6	2,110	1,770	340	16.1	1,382	479	729	8	167
20 to 64 years	27,749	53.6	27,692	25,591	2,100	7.6	24,055	21,729	812	329	1,185
20 to 24 years	5,335	65.6	5,296	4,701	595	11.2	2,802	2,020	587	13	181
25 to 64 years	18,613	54.2	18,595	17,283	1,312	7.1	15,720	14,698	218	170	633
25 to 34 years	7,191	53.6	7,176	6,568	608	8.5	6,228	5,828	148	41	210
35 to 44 years	5,538	54.9	5,535	5,172	363	6.6	4,546	4,278	46	45	178
45 to 54 years	5,885	54.3	5,884	5,543	342	5.8	4,946	4,593	24	84	245
55 to 64 years	3,800	40.7	3,800	3,607	193	5.1	5,534	5,010	7	146	371
55 to 59 years	2,340	47.5	2,340	2,222	118	5.0	2,591	2,361	5	72	153
60 to 64 years	1,460	33.2	1,460	1,385	75	5.1	2,943	2,649	2	74	218
65 years and over	917	8.0	917	868	49	5.3	10,482	8,750	8	519	1,205
Negro and other races											
16 years and over	4,810	49.3	4,795	4,124	671	14.0	4,956	3,599	707	220	431
16 to 21 years	752	41.0	744	490	254	34.1	1,080	327	600	6	147
16 to 19 years	447	35.8	444	273	171	38.5	802	172	510	3	117
16 to 17 years	167	26.5	167	102	65	38.9	465	55	339	1	70
18 to 19 years	280	45.4	277	171	106	38.3	336	117	171	1	46
20 to 64 years	4,246	57.3	4,235	3,739	496	11.7	3,162	2,662	196	113	191
20 to 24 years	781	56.5	772	598	174	22.5	601	405	137	7	53
25 to 64 years	3,021	60.3	3,018	2,719	299	9.9	1,992	1,771	58	67	96
25 to 34 years	1,283	61.5	1,280	1,115	165	12.9	804	713	42	12	37
35 to 44 years	958	61.7	957	875	82	8.6	593	537	12	18	26
45 to 54 years	781	56.8	781	729	52	6.7	595	521	4	37	34
55 to 64 years	444	43.8	444	421	23	5.3	569	485	1	40	42
55 to 59 years	279	52.1	279	266	13	4.7	257	217	1	21	17
60 to 64 years	165	34.6	165	155	10	6.2	312	268	1	19	25
65 years and over	116	10.5	116	112	4	3.1	992	765	--	104	123

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2. Labor force by sex, age, and color

Sex, age, and color	Total labor force				Civilian labor force			
	Thousands of persons		Participation rates		Thousands of persons		Participation rates	
	1974	1975	1974	1975	1974	1975	1974	1975
MALES								
16 years and over	57,349	57,706	79.4	78.5	55,186	55,615	78.7	77.9
16 to 19 years	5,189	5,127	62.5	60.9	4,823	4,760	60.7	59.2
16 to 17 years	2,155	2,077	51.0	49.0	2,117	2,039	50.6	48.6
18 to 19 years	3,034	3,050	74.3	73.0	2,706	2,721	72.1	70.7
20 to 24 years	8,105	8,186	87.3	85.9	7,252	7,398	86.0	84.6
25 to 54 years	35,097	35,503	94.9	94.5	34,156	34,568	94.8	94.4
25 to 34 years	13,993	14,456	96.0	95.5	13,393	13,854	95.9	95.3
35 to 44 years	10,614	10,583	96.1	95.8	10,312	10,288	96.0	95.7
45 to 54 years	10,491	10,464	92.2	92.1	10,451	10,426	92.2	92.1
55 to 64 years	7,032	6,984	77.4	75.8	7,030	6,982	77.4	75.8
55 to 59 years	4,160	4,187	85.7	84.4	4,158	4,185	85.7	84.4
60 to 64 years	2,872	2,798	67.9	65.7	2,872	2,797	67.9	65.7
65 years and over	1,925	1,906	22.4	21.7	1,925	1,906	22.4	21.7
White								
16 years and over	51,321	51,629	80.0	79.3	49,486	49,881	79.4	78.7
16 to 19 years	4,593	4,566	64.5	63.5	4,291	4,264	63.0	61.9
16 to 17 years	1,937	1,883	53.7	52.3	1,905	1,851	53.3	51.8
18 to 19 years	2,656	2,683	75.6	74.9	2,387	2,413	73.6	72.8
20 to 24 years	7,098	7,174	87.7	86.6	6,382	6,531	86.5	85.5
25 to 54 years	31,440	31,767	95.5	95.2	30,626	30,965	95.4	95.1
25 to 34 years	12,462	12,859	96.5	96.0	11,946	12,345	96.3	95.8
35 to 44 years	9,474	9,443	96.8	96.5	9,213	9,190	96.7	96.4
45 to 54 years	9,504	9,465	93.1	93.0	9,467	9,431	93.0	92.9
55 to 64 years	6,439	6,392	78.1	76.5	6,437	6,390	78.1	76.5
55 to 59 years	3,820	3,833	86.5	85.2	3,819	3,832	86.5	85.2
60 to 64 years	2,619	2,559	68.5	66.4	2,619	2,558	68.5	66.4
65 years and over	1,749	1,731	22.5	21.8	1,749	1,731	22.5	21.8
Negro and other races								
16 years and over	6,028	6,077	74.4	72.7	5,700	5,734	73.3	71.5
16 to 19 years	595	561	50.0	45.8	532	496	47.2	42.7
16 to 17 years	218	194	35.1	30.7	213	189	34.6	30.1
18 to 19 years	377	367	66.2	61.8	319	307	62.4	57.5
20 to 24 years	1,007	1,012	84.1	80.9	871	867	82.1	78.4
25 to 54 years	3,657	3,736	89.9	89.4	3,530	3,603	89.6	89.0
25 to 34 years	1,531	1,597	92.7	91.9	1,447	1,509	93.2	91.4
35 to 44 years	1,139	1,140	91.2	90.3	1,099	1,098	90.9	90.0
45 to 54 years	987	999	84.8	84.7	984	995	84.7	84.6
55 to 64 years	593	592	70.2	68.7	592	592	70.2	68.7
55 to 59 years	339	353	77.4	76.9	339	353	77.4	76.9
60 to 64 years	253	239	62.4	59.3	253	239	62.4	59.3
65 years and over	176	176	21.7	20.9	176	176	21.7	20.9

2. Labor force by sex, age, and color-- Continued

Sex, age, and color	Total labor force				Civilian labor force			
	Thousands of persons		Participation rates		Thousands of persons		Participation rates	
	1974	1975	1974	1975	1974	1975	1974	1975
FEMALES								
16 years and over	35,892	37,087	45.7	46.4	35,825	36,998	45.6	46.3
16 to 19 years	4,005	4,059	49.3	49.3	3,989	4,038	49.2	49.3
16 to 17 years	1,655	1,652	40.4	40.2	1,654	1,652	40.4	40.2
18 to 19 years	2,350	2,407	58.3	58.3	2,335	2,387	58.1	58.1
20 to 24 years	5,867	6,116	63.2	64.3	5,832	6,069	63.0	64.1
25 to 54 years	20,867	21,636	53.8	55.0	20,851	21,614	53.8	55.0
25 to 34 years	7,826	8,473	52.4	54.6	7,814	8,456	52.4	54.6
35 to 44 years	6,354	6,496	54.7	55.8	6,351	6,493	54.7	55.8
45 to 54 years	6,687	6,667	54.6	54.6	6,686	6,665	54.6	54.6
55 to 64 years	4,158	4,244	40.7	41.0	4,157	4,244	40.7	41.0
55 to 59 years	2,534	2,618	47.4	47.9	2,534	2,618	47.4	47.9
60 to 64 years	1,623	1,626	33.4	33.3	1,623	1,626	33.4	33.3
65 years and over	996	1,033	8.2	8.3	996	1,033	8.2	8.3
White								
16 years and over	31,248	32,277	45.2	46.0	31,192	32,203	45.2	45.9
16 to 19 years	3,589	3,611	51.9	51.7	3,576	3,594	51.8	51.6
16 to 17 years	1,504	1,485	43.3	42.7	1,504	1,484	43.3	42.7
18 to 19 years	2,084	2,127	60.6	60.6	2,071	2,110	60.4	60.4
20 to 24 years	5,094	5,335	64.0	65.6	5,064	5,296	63.8	65.4
25 to 54 years	17,949	18,613	52.9	54.2	17,935	18,595	52.9	54.2
25 to 34 years	6,623	7,191	51.1	53.6	6,612	7,176	51.1	53.5
35 to 44 years	5,411	5,538	53.7	54.9	5,409	5,535	53.7	54.9
45 to 54 years	5,915	5,885	54.3	54.3	5,914	5,884	54.3	54.3
55 to 64 years	3,728	3,800	40.4	40.7	3,728	3,800	40.4	40.7
55 to 59 years	2,273	2,340	47.0	47.5	2,273	2,340	47.0	47.5
60 to 64 years	1,455	1,460	33.2	33.2	1,455	1,460	33.2	33.2
65 years and over	890	917	8.0	8.0	890	917	8.0	8.0
Negro and other races								
16 years and over	4,643	4,810	49.1	49.3	4,633	4,795	49.1	49.2
16 to 19 years	416	447	34.2	35.8	414	444	34.1	35.6
16 to 17 years	150	167	24.2	26.5	150	167	24.2	26.5
18 to 19 years	266	280	44.8	45.4	264	277	44.6	45.1
20 to 24 years	774	781	58.3	56.5	768	772	58.2	56.2
25 to 54 years	2,918	3,021	60.0	60.3	2,916	3,018	60.0	60.2
25 to 34 years	1,203	1,283	60.9	61.5	1,202	1,280	60.8	61.4
35 to 44 years	943	958	61.5	61.7	942	957	61.5	61.7
45 to 54 years	772	781	56.9	56.8	772	781	56.9	56.8
55 to 64 years	430	444	43.5	43.8	430	444	43.5	43.8
55 to 59 years	262	279	51.3	52.1	262	279	51.3	52.1
60 to 64 years	168	165	35.2	34.6	168	165	35.2	34.6
65 years and over	106	116	10.0	10.5	106	116	10.0	10.5

**HOUSEHOLD DATA
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3. Employment status of the noninstitutional population by sex, age, and color

[Numbers in thousands]

Employment status and color	Total		Males, 20 years and over		Females, 20 years and over		Both sexes, 16-19 years	
	1974	1975	1974	1975	1974	1975	1974	1975
TOTAL								
Total noninstitutional population	150,827	153,449	63,946	65,082	70,447	71,719	16,435	16,648
Total labor force	93,240	94,793	52,160	52,579	31,887	33,028	9,193	9,186
Percent of population	61.8	61.8	81.6	80.8	45.3	46.1	55.9	55.2
Civilian labor force	91,011	92,613	50,363	50,855	31,836	32,959	8,813	8,799
Employed	85,936	84,783	48,445	47,427	30,088	30,310	7,403	7,046
Agriculture	3,492	3,380	2,523	2,422	520	505	449	453
Nonagricultural industries	82,443	81,403	45,921	45,005	29,568	29,805	6,954	6,593
Unemployed	5,075	7,830	1,918	3,428	1,748	2,649	1,410	1,752
Percent of labor force	5.4	8.5	3.8	6.7	5.5	8.0	16.0	19.9
Not in labor force	57,587	58,655	11,786	12,502	38,560	38,691	7,242	7,462
White								
Total noninstitutional population	133,266	135,323	57,029	57,947	62,207	63,202	14,030	14,173
Total labor force	82,569	83,906	46,727	47,063	27,660	28,666	8,182	8,177
Percent of population	62.0	62.0	81.9	81.2	44.5	45.4	58.3	57.7
Civilian labor force	80,678	82,084	45,195	45,617	27,616	28,609	7,867	7,858
Employed	76,620	75,713	43,630	42,801	26,222	26,459	6,768	6,452
Agriculture	3,189	3,097	2,297	2,216	479	467	412	414
Nonagricultural industries	73,432	72,616	41,332	40,585	25,743	25,993	6,356	6,038
Unemployed	4,057	6,371	1,565	2,816	1,394	2,149	1,099	1,406
Percent of labor force	5.0	7.8	3.5	6.2	5.0	7.5	14.0	17.9
Not in labor force	50,697	51,416	10,302	10,884	34,547	34,537	5,848	5,996
Negro and other races								
Total noninstitutional population	17,561	18,126	6,916	7,134	8,240	8,516	2,405	2,475
Total labor force	10,671	10,887	5,433	5,516	4,227	4,362	1,011	1,008
Percent of population	60.8	60.1	78.5	77.3	51.3	51.2	42.0	40.7
Civilian labor force	10,334	10,529	5,168	5,238	4,220	4,351	946	940
Employed	9,316	9,070	4,815	4,626	3,866	3,851	635	594
Agriculture	304	284	226	206	41	39	37	39
Nonagricultural industries	9,012	8,787	4,589	4,419	3,825	3,812	598	555
Unemployed	1,018	1,459	353	612	354	500	311	347
Percent of labor force	9.9	13.9	6.8	11.7	8.4	11.5	32.9	36.9
Not in labor force	6,890	7,239	1,484	1,618	4,013	4,154	1,394	1,467

4. Employment status of the noninstitutional population 16-21 years of age by color and sex

[Numbers in thousands]

Employment status	1975								
	Total			White			Negro and other races		
	Both sexes	Males	Females	Both sexes	Males	Females	Both sexes	Males	Females
Total noninstitutional population	24,684	12,467	12,217	21,073	10,688	10,385	3,611	1,780	1,832
Total labor force	14,965	8,432	6,533	13,233	7,451	5,781	1,733	981	752
Percent of population	60.6	67.6	53.5	62.8	69.7	55.7	48.0	55.1	41.0
Civilian labor force	14,158	7,669	6,489	12,573	6,828	5,745	1,585	841	744
Employed	11,577	6,245	5,332	10,508	5,666	4,841	1,069	579	490
Agriculture	613	514	99	560	473	87	53	41	12
Nonagricultural industries	10,964	5,731	5,233	9,948	5,194	4,755	1,016	537	478
Unemployed	2,581	1,424	1,157	2,065	1,162	903	516	262	254
Percent of labor force	18.2	18.6	17.8	16.4	17.0	15.7	32.6	31.2	34.1
Looking for full-time work	1,767	1,011	756	1,386	814	573	381	197	184
Looking for part-time work	814	413	401	679	348	331	135	65	70
Not in labor force	9,719	4,035	5,684	7,840	3,236	4,604	1,879	799	1,080
MAJOR ACTIVITY: GOING TO SCHOOL									
Civilian labor force	3,227	1,736	1,491	2,945	1,589	1,357	282	147	134
Employed	2,551	1,365	1,186	2,377	1,272	1,105	174	93	82
Agriculture	136	116	20	130	112	18	6	4	2
Nonagricultural industries	2,415	1,249	1,166	2,247	1,161	1,086	168	88	80
Unemployed	676	371	305	569	317	252	108	55	53
Percent of labor force	21.0	21.4	20.5	19.3	19.9	18.6	38.2	37.1	39.4
Looking for full-time work	113	65	48	91	52	39	22	13	197
Looking for part-time work	563	306	257	477	265	213	86	42	65
Not in labor force	6,432	3,193	3,239	5,229	2,590	2,639	1,203	603	600
MAJOR ACTIVITY: OTHER									
Civilian labor force	10,930	5,933	4,998	9,627	5,239	4,388	1,303	694	610
Employed	9,026	4,880	4,145	8,131	4,394	3,737	895	486	409
Agriculture	476	398	78	430	361	68	47	37	10
Nonagricultural industries	8,549	4,482	4,067	7,701	4,033	3,668	848	449	399
Unemployed	1,905	1,053	852	1,496	845	651	408	208	201
Percent of labor force	17.4	17.7	17.1	15.5	16.1	14.8	31.3	29.9	32.9
Looking for full-time work	1,654	946	708	1,295	762	534	359	184	9
Looking for part-time work	251	107	144	201	83	118	50	23	44
Not in labor force	3,287	842	2,445	2,611	646	1,965	675	196	480

Full- and part-time status of the civilian labor force by color, sex and age

[in thousands]

Color, sex, and age	1975								
	Full-time labor force					Part-time labor force			
	Total	Employed		Unemployed (looking for full-time work)		Total	Employed on voluntary part time ¹	Unemployed (looking for part-time work)	
		Full-time schedules ¹	Part time for economic reasons	Number	Percent of full-time labor force			Number	Percent of part-time labor force
TOTAL									
Both sexes, 16 years and over	79,096	68,911	3,748	6,437	8.1	13,517	12,124	1,393	10.3
21 years	9,290	6,519	1,004	1,767	19.0	4,867	4,054	814	16.7
19 years	4,829	3,100	680	1,049	21.7	3,969	3,266	703	17.7
to 17 years	1,177	606	266	305	25.9	2,514	2,030	484	19.3
to 19 years	3,652	2,495	414	744	20.4	1,456	1,236	219	15.1
rs and over	74,267	65,811	3,068	5,388	7.3	9,547	8,858	689	7.2
to 24 years	11,717	9,402	701	1,614	13.8	1,749	1,535	214	12.2
years and over	62,550	56,408	2,368	3,774	6.0	7,798	7,322	476	6.1
25 to 54 years	51,041	45,953	1,849	3,240	6.3	5,142	4,803	339	6.6
55 years and over	11,509	10,455	519	535	4.6	2,657	2,520	137	5.2
Males, 16 years and over	51,056	45,314	1,941	3,802	7.4	4,559	3,976	583	12.8
21 years	5,276	3,744	522	1,011	19.2	2,393	1,980	413	17.3
19 years	2,764	1,817	353	594	21.5	1,996	1,633	363	18.2
rs and over	48,292	43,497	1,587	3,208	6.6	2,563	2,343	220	8.6
to 24 years	6,678	5,347	367	964	14.4	720	625	95	13.1
years and over	41,614	38,150	1,221	2,243	5.4	1,842	1,716	126	6.8
25 to 54 years	33,909	31,064	936	1,910	5.6	659	602	57	8.6
55 years and over	7,704	7,086	285	334	4.3	1,184	1,115	69	5.8
Females, 16 years and over	28,040	23,597	1,807	2,635	9.4	8,958	8,148	810	9.0
21 years	4,014	2,776	482	756	18.8	2,474	2,074	401	16.2
19 years	2,065	1,283	326	455	22.0	1,973	1,633	340	17.2
rs and over	25,975	22,314	1,481	2,180	8.4	6,984	6,515	469	6.7
to 24 years	5,039	4,055	334	650	12.9	1,029	910	120	11.6
years and over	20,936	18,258	1,147	1,531	7.3	5,955	5,606	350	5.9
25 to 54 years	17,131	14,889	912	1,330	7.8	4,482	4,201	282	6.3
55 years and over	3,804	3,369	234	201	5.3	1,473	1,405	68	4.6
White									
Males, 16 years and over	45,807	41,073	1,624	3,111	6.8	4,074	3,587	487	11.9
21 years	4,659	3,393	451	814	17.5	2,170	1,822	348	16.0
19 years	2,764	1,664	307	477	19.5	1,817	1,512	305	16.8
rs and over	43,360	39,409	1,317	2,634	6.1	2,257	2,075	182	8.1
to 24 years	5,891	4,798	313	780	13.2	641	560	81	12.6
years and over	37,469	34,610	1,005	1,854	4.9	1,615	1,515	101	6.3
25 to 54 years	30,507	28,074	769	1,563	5.1	558	515	43	7.7
55 years and over	7,062	6,536	236	291	4.1	1,058	999	59	5.6
Females, 16 years and over	24,122	20,568	1,460	2,093	8.7	8,081	7,400	681	8.4
21 years	3,501	2,514	414	573	16.4	2,244	1,913	331	14.7
19 years	1,802	1,174	283	345	19.2	1,792	1,513	279	15.6
rs and over	22,319	19,394	1,178	1,747	7.8	6,289	5,888	402	6.4
to 24 years	4,373	3,603	276	494	11.3	923	822	101	11.0
years and over	17,947	15,791	903	1,253	7.0	5,367	5,065	301	5.6
25 to 54 years	14,509	12,719	718	1,071	7.4	4,087	3,845	241	5.9
55 years and over	3,437	3,072	184	182	5.3	1,279	1,220	60	4.7
Negro and other races									
Males, 16 years and over	5,249	4,241	317	691	13.2	485	389	97	19.9
16 to 21 years	618	351	70	197	31.9	223	158	65	29.2
16 to 19 years	317	153	46	117	36.9	179	121	58	32.6
20 years and over	4,932	4,088	270	574	11.6	306	268	38	12.5
20 to 24 years	788	549	54	185	23.5	79	65	14	17.7
25 years and over	4,144	3,539	216	389	9.4	226	202	25	11.1
25 to 54 years	3,502	2,989	167	346	9.9	100	86	14	14.0
55 years and over	642	550	49	43	6.7	126	115	11	8.7
Females, 16 years and over	3,918	3,029	347	542	13.8	876	748	129	14.7
16 to 21 years	514	262	69	184	35.7	230	160	70	30.5
16 to 19 years	262	109	44	110	41.9	182	120	61	33.7
20 years and over	3,656	2,920	303	433	11.8	695	627	68	9.7
20 to 24 years	666	452	58	156	23.4	106	88	18	17.2
25 years and over	2,989	2,468	245	276	9.2	589	539	49	8.3
25 to 54 years	2,622	2,171	194	258	9.8	396	355	41	10.4
55 years and over	367	297	51	18	4.9	193	184	8	4.1

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

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6. Unemployed persons by sex and age

Age	Males				Females			
	Thousands of persons		Unemployment rates		Thousands of persons		Unemployment rates	
	1974	1975	1974	1975	1974	1975	1974	1975
Total, 16 years and over	2,668	4,385	4.8	7.9	2,408	3,445	6.7	9.3
16 to 19 years	749	957	15.5	20.1	660	795	16.5	19.7
16 to 17 years	391	440	18.5	21.6	301	390	18.2	21.2
18 to 19 years	359	517	13.3	19.0	359	446	15.4	18.7
20 years and over	1,918	3,428	3.8	6.7	1,748	2,649	5.5	8.0
20 to 24 years	631	1,059	8.7	14.3	552	769	9.5	12.7
25 years and over	1,288	2,369	3.0	5.5	1,196	1,880	4.6	7.0
25 to 34 years	528	963	3.9	7.0	483	773	6.2	9.1
35 to 44 years	263	502	2.6	4.9	294	445	4.6	6.9
45 to 54 years	252	501	2.4	4.8	247	394	3.7	5.9
55 to 64 years	182	300	2.6	4.3	135	216	3.3	5.1
55 to 59 years	100	175	2.4	4.2	86	131	3.4	5.0
60 to 64 years	81	124	2.8	4.4	49	85	3.0	5.2
65 years and over	63	103	3.3	5.4	36	52	3.7	5.1
Household heads, 16 years and over	1,298	2,433	2.9	5.4	433	628	5.5	7.6
16 to 24 years	233	443	5.5	10.7	100	125	9.8	11.2
25 to 54 years	836	1,606	2.6	5.5	248	382	5.4	7.8
55 years and over	229	384	2.6	4.4	85	121	3.9	5.5

7. Unemployed persons by marital status, sex, age, and color

Marital status, sex, age, and color	Males				Females			
	Thousands of persons		Unemployment rates		Thousands of persons		Unemployment rates	
	1974	1975	1974	1975	1974	1975	1974	1975
Total, 16 years and over	2,668	4,385	4.8	7.9	2,408	3,445	6.7	9.3
Married, spouse present	1,072	2,044	2.7	5.1	1,093	1,680	5.3	7.9
Widowed, divorced, or separated	215	401	6.2	11.0	416	601	6.3	8.9
Single (never married)	1,381	1,939	11.8	16.1	899	1,164	10.5	13.0
White, 16 years and over	2,146	3,597	4.3	7.2	1,911	2,774	6.1	8.6
Married, spouse present	919	1,751	2.5	4.8	935	1,454	5.1	7.6
Widowed, divorced, or separated	157	290	5.6	9.9	299	448	5.7	8.2
Single (never married)	1,071	1,556	10.5	14.8	677	872	9.1	11.3
Negro and other races, 16 years and over	521	787	9.1	13.7	497	671	10.7	14.0
Married, spouse present	153	293	4.3	8.3	158	226	7.3	10.3
Widowed, divorced, or separated	59	112	8.6	15.3	116	152	8.8	11.4
Single (never married)	310	383	20.7	25.6	223	293	19.5	23.2
Total, 20 to 64 years of age	1,855	3,325	3.8	6.8	1,712	2,597	5.6	8.1
Married, spouse present	1,002	1,927	2.6	5.1	997	1,558	5.0	7.6
Widowed, divorced, or separated	196	378	6.2	11.2	372	548	6.3	8.9
Single (never married)	657	1,019	9.3	13.6	342	491	6.8	9.2
White, 20 to 64 years of age	1,512	2,730	3.5	6.2	1,359	2,100	5.1	7.6
Married, spouse present	857	1,647	2.5	4.7	854	1,351	4.8	7.4
Widowed, divorced, or separated	143	274	5.6	10.2	265	402	5.7	8.2
Single (never married)	512	809	8.4	12.5	240	348	5.7	7.7
Negro and other races, 20 to 64 years of age	343	595	6.9	11.8	352	496	8.6	11.7
Married, spouse present	145	280	4.3	8.3	144	208	6.9	9.8
Widowed, divorced, or separated	53	104	8.3	15.2	108	146	8.6	11.7
Single (never married)	145	211	14.8	20.8	101	143	13.0	16.6

8. Unemployed persons by occupation of last job and sex

Occupation	Thousands of persons		Unemployment rates					
			Total		Males		Females	
	1974	1975	1974	1975	1974	1975	1974	1975
Total	5,076	7,830	5.6	8.5	4.8	7.9	6.7	9.3
White-collar workers	1,419	2,100	3.3	4.7	2.2	3.4	4.4	6.1
Professional and technical	285	425	2.3	3.2	1.8	2.8	2.9	3.8
Managers and administrators, except farm	168	276	1.8	3.0	1.5	2.7	3.3	4.5
Sales workers	240	336	4.2	5.8	3.0	4.3	5.9	7.8
Clerical workers	725	1,063	4.6	6.6	3.4	5.3	4.9	6.9
Blue-collar workers	2,138	3,713	6.7	11.7	6.0	10.7	9.7	16.5
Craft and kindred workers	523	994	4.4	8.3	4.3	8.2	6.5	10.5
Carpenters and other construction craft	283	520	7.6	13.9	7.6	13.9	(1)	(1)
All other	240	474	2.9	5.8	2.7	5.5	6.2	10.1
Operatives, except transport	947	1,658	8.2	14.7	6.8	12.5	10.2	17.9
Transport equipment operatives	176	297	5.1	8.5	5.1	8.5	5.0	7.4
Nonfarm laborers	492	756	10.1	15.6	10.1	15.8	10.0	13.4
Construction laborers	157	243	16.3	25.5	16.1	25.4	(1)	(1)
All other	335	522	8.6	13.2	8.5	13.3	9.4	12.8
Service workers	764	1,091	6.3	8.6	6.0	8.5	6.5	8.6
Private household	56	67	4.4	5.4	(1)	(1)	4.3	5.3
All other	708	1,024	6.5	8.9	6.0	8.5	6.9	9.2
Farm workers	79	108	2.5	3.5	2.3	3.3	3.5	4.9
No previous work experience	676	817	--	--	--	--	--	--
16 to 19 years	530	632	--	--	--	--	--	--
20 to 24 years	95	120	--	--	--	--	--	--
25 years and over	52	65	--	--	--	--	--	--

¹ Percent not shown where base is less than 35,000.

9. Unemployed persons by industry of last job and sex

Industry	Percent distribution		Unemployment rates					
			Total		Males		Females	
	1974	1975	1974	1975	1974	1975	1974	1975
Total	100.0	100.0	5.6	8.5	4.8	7.9	6.7	9.3
Nonagricultural private wage and salary workers	74.5	78.3	5.7	9.2	5.1	8.8	6.7	9.8
Mining	.4	.4	2.9	4.0	3.0	4.0	1.4	3.4
Construction	9.4	10.2	10.6	18.1	10.8	18.7	8.0	8.4
Manufacturing	24.4	29.5	5.7	10.9	4.5	9.1	8.7	15.2
Durable goods	13.7	18.1	5.4	11.3	4.5	9.7	8.3	16.4
Lumber and wood products	.9	1.1	6.9	13.7	6.5	12.9	9.3	19.3
Furniture and fixtures	.8	.9	7.3	12.4	6.1	10.6	9.9	16.8
Stone, clay, and glass products	.8	.9	5.9	10.0	5.3	9.4	8.4	12.3
Primary metal industries	1.0	1.8	3.7	10.4	3.5	9.7	5.9	17.0
Fabricated metal products	1.6	2.3	5.1	11.7	4.5	10.6	7.5	15.8
Machinery, except electrical equipment	1.6	2.7	3.4	8.7	2.7	7.6	7.1	14.1
Electrical equipment	2.3	3.4	5.3	12.3	3.1	8.6	8.4	17.8
Transportation equipment	3.2	3.4	7.5	13.1	7.0	12.2	10.5	18.1
Automobiles	2.2	2.2	9.3	16.0	9.0	15.9	11.5	17.2
Other transportation equipment	1.0	1.2	5.2	9.8	4.5	8.0	9.4	18.7
Instruments and related products	.4	.5	4.2	6.9	3.0	3.6	5.8	11.6
Other durable goods industries	1.0	1.3	7.1	13.9	5.5	10.4	9.5	18.6
Nondurable goods	10.8	11.4	6.2	10.4	4.4	7.7	9.0	14.3
Food and kindred products	2.9	2.5	7.9	10.6	5.8	8.2	13.2	16.6
Textile mill products	1.3	1.5	6.9	13.8	6.0	10.2	7.9	17.7
Apparel and other textile products	2.5	2.6	9.1	14.6	7.4	13.8	9.5	14.9
Paper and allied products	.6	.8	3.8	9.2	2.8	7.9	7.9	14.1
Printing and publishing	1.1	1.1	4.4	6.5	3.2	5.9	6.3	7.6
Chemicals and allied products	.7	1.0	3.0	6.7	2.1	5.5	6.0	10.4
Rubber and plastics products	1.0	1.1	6.7	13.3	5.3	9.8	9.2	19.6
Other nondurable goods industries	.8	.7	6.1	9.0	4.0	5.1	9.1	14.3
Transportation and public utilities	3.1	3.5	3.2	5.6	3.1	5.6	3.9	5.7
Railroads and railway express	.2	.3	1.8	3.5	1.7	3.6	4.0	1.4
Other transportation	2.1	2.5	4.7	8.5	4.7	8.7	4.6	7.8
Communication and other public utilities	.8	.8	2.1	3.0	1.3	2.1	3.5	4.7
Wholesale and retail trade	20.5	18.8	6.4	8.7	5.3	7.5	7.8	10.2
Finance, insurance, and real estate	2.7	2.7	3.1	4.9	2.4	4.1	3.8	5.5
Service industries	13.9	13.1	5.1	7.1	4.8	7.0	5.4	7.2
Professional services	5.6	5.4	3.8	5.2	3.0	4.4	4.1	5.6
All other service industries	8.4	7.7	6.8	6.6	6.2	9.2	7.3	9.7
Agricultural wage and salary workers	2.1	1.9	7.3	10.3	7.2	10.0	8.4	12.1
All other classes of workers	10.1	9.4	2.3	3.1	1.9	2.7	2.9	3.8
No previous work experience	13.3	10.4	--	--	--	--	--	--

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10. Unemployed persons by reason for unemployment, sex and age, and color

Reason for unemployment	Total unemployed		Males, 20 years and over		Females, 20 years and over		Both sexes, 16 to 19 years		White		Negro and other races	
	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975
UNEMPLOYMENT LEVEL												
Total unemployed, in thousands	5,076	7,830	1,918	3,428	1,748	2,649	1,410	1,752	4,057	6,371	1,018	1,459
Job losers	2,205	4,341	1,253	2,569	674	1,325	278	447	1,795	3,570	411	711
Job leavers	756	812	270	291	314	369	172	153	634	697	122	115
Reentrants	1,441	1,865	348	496	662	845	432	524	1,134	1,494	308	371
New entrants	672	812	46	73	98	111	528	628	495	611	178	201
Total unemployed, percent distribution	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers	43.5	55.4	65.4	75.0	38.6	50.0	19.7	25.6	44.2	56.0	40.3	52.9
Job leavers	14.9	10.4	14.1	8.5	18.0	13.9	12.2	8.7	15.6	10.9	12.0	7.9
Reentrants	28.4	23.8	18.2	14.5	37.9	31.9	30.6	29.9	27.9	23.4	30.2	25.4
New entrants	13.2	10.4	2.4	2.1	5.6	4.2	37.4	35.8	12.2	9.6	17.5	13.8
UNEMPLOYMENT RATE												
Total unemployment rate	5.6	8.5	3.8	6.7	5.5	8.0	16.0	19.9	5.0	7.8	9.9	13.9
Job loser rate ¹	2.4	3.8	2.5	3.7	2.1	3.5	3.1	5.3	2.2	3.4	3.9	6.1
Job leaver rate ¹ .....	.8	.9	.5	.6	1.0	1.1	2.0	1.7	.8	.8	1.2	1.1
Reentrant rate ¹	1.6	2.0	.7	1.0	2.1	2.6	4.9	6.0	1.4	1.8	3.0	3.5
New entrant rate ¹ .....	.7	.9	.1	.1	.3	.3	6.0	7.1	.6	.7	1.7	1.9

¹ Unemployment rates are calculated as a percent of the civilian labor force.

11. Unemployed persons by reason for unemployment, duration, sex, and age

[Percent distribution]

Reason, sex, and age	1975						
	Total unemployed		Duration of unemployment				
	Thousands of persons	Percent	Less than 5 weeks	5 to 14 weeks	15 weeks and over	15 to 26 weeks	27 weeks and over
Total, 16 years and over	7,830	100.0	37.0	31.3	31.7	16.5	15.2
Job losers	4,341	100.0	29.3	32.0	38.7	19.7	19.0
Job leavers	812	100.0	41.1	29.7	29.1	14.0	15.1
Reentrants	1,865	100.0	48.3	29.8	21.8	12.3	9.5
New entrants	812	100.0	47.5	32.9	19.6	11.2	8.4
Males, 20 years and over	3,428	100.0	29.6	31.4	39.0	19.0	20.0
Job losers	2,569	100.0	27.0	31.9	41.1	20.4	20.7
Job leavers	291	100.0	35.5	29.3	35.2	15.9	19.3
Reentrants	496	100.0	39.2	30.1	30.7	14.3	16.4
New entrants	73	100.0	31.5	34.2	34.2	13.7	20.5
Females, 20 years and over	2,649	100.0	39.0	29.7	31.3	16.2	15.1
Job losers	1,325	100.0	29.6	30.9	39.6	20.0	19.6
Job leavers	369	100.0	40.7	30.1	29.3	14.1	15.2
Reentrants	845	100.0	51.7	28.0	20.3	11.6	8.7
New entrants	111	100.0	49.5	27.0	23.4	14.4	9.0
Both sexes, 16 to 19 years	1,752	100.0	48.3	33.6	18.2	11.9	6.3
Job losers	447	100.0	41.8	35.3	22.8	15.2	7.6
Job leavers	153	100.0	53.3	29.6	17.1	9.9	7.2
Reentrants	524	100.0	51.5	32.6	15.9	11.5	4.4
New entrants	628	100.0	49.0	33.9	17.1	10.3	6.8

12. Unemployed jobseekers by the jobsearch methods used, sex, age, and color

Sex, age, and color	1975								Average number of methods used
	Thousands of persons		Methods used as a percent of total jobseekers						
	Total unemployed	Total job-seekers	Public employment agency	Private employment agency	Employer directly	Placed or answered ads	Friends or relatives	Other	
Total, 16 years and over	7,830	6,006	29.0	6.9	71.2	29.4	14.9	6.5	1.58
16 to 19 years	1,752	1,587	19.0	3.7	78.4	24.1	14.0	3.8	1.43
20 to 24 years	1,828	1,429	33.5	7.1	71.1	33.0	14.6	4.8	1.64
25 to 34 years	1,736	1,245	34.3	9.0	68.6	32.4	14.8	7.0	1.66
35 to 44 years	948	658	31.5	8.8	68.8	30.7	15.4	8.4	1.64
45 to 54 years	894	596	33.9	8.2	66.6	29.9	15.3	10.2	1.64
55 to 64 years	516	364	28.0	6.9	65.4	27.2	17.6	11.8	1.57
65 years and over	155	127	17.3	6.3	61.4	25.2	20.5	10.2	1.41
Males, 16 years and over	4,385	3,223	31.7	6.9	72.0	27.8	17.2	8.4	1.64
16 to 19 years	957	850	20.4	2.8	79.2	22.7	16.1	3.6	1.45
20 to 24 years	1,059	781	36.4	6.5	72.6	32.0	17.0	5.4	1.70
25 to 34 years	963	639	39.3	10.0	68.9	31.1	18.0	9.5	1.77
35 to 44 years	502	328	37.2	10.4	69.8	28.7	18.3	12.5	1.77
45 to 54 years	501	329	36.2	9.1	66.9	26.7	16.4	15.8	1.71
55 to 64 years	300	207	28.5	7.2	65.2	24.2	19.8	16.4	1.61
65 years and over	103	88	14.8	5.7	62.5	23.9	18.2	12.5	1.38
Females, 16 years and over	3,445	2,783	25.8	6.8	70.4	31.3	12.3	4.1	1.51
16 to 19 years	795	737	17.5	4.6	77.5	25.6	11.5	3.9	1.41
20 to 24 years	769	647	29.8	7.9	69.4	34.3	11.7	4.0	1.57
25 to 34 years	773	606	29.0	7.8	68.3	33.5	11.6	4.3	1.55
35 to 44 years	445	330	25.8	7.3	67.9	32.7	12.4	4.2	1.50
45 to 54 years	394	267	31.5	7.1	66.3	33.7	14.2	3.4	1.56
55 to 64 years	216	158	27.2	6.3	65.2	31.0	14.6	5.7	1.50
65 years and over	52	39	23.1	7.7	56.4	25.6	25.6	5.1	1.44
White	6,371	4,811	27.3	6.9	72.1	31.0	14.8	6.5	1.59
Males	3,597	2,607	30.4	7.1	72.5	29.2	17.1	8.7	1.65
Females	2,774	2,204	23.6	6.7	71.6	33.1	12.1	3.9	1.50
Negro and other races	1,459	1,195	35.8	6.6	67.9	23.1	15.6	6.2	1.55
Males	787	616	37.3	6.2	69.8	21.9	17.9	7.1	1.60
Females	671	580	34.1	7.1	65.7	24.5	13.1	5.0	1.50

waiting to begin a new wage and salary job within 30 days are not actually seeking jobs. It should also be noted that the percent using each method will always total more than 100 because many jobseekers use more than one method.

NOTE: The jobseekers total is less than the total unemployed because persons on layoff or

13. Unemployed jobseekers by the jobsearch methods used, sex, and reason for unemployment

Sex and reason	1975								Average number of methods used
	Thousands of persons		Methods used as a percent of total jobseekers						
	Total unemployed	Total job-seekers	Public employment agency	Private employment agency	Employer directly	Placed or answered ads	Friends or relatives	Other	
Total, 16 years and over	7,830	6,006	29.0	6.9	71.2	29.4	14.9	6.5	1.58
Job losers	4,341	2,654	37.4	8.1	69.2	31.1	17.1	7.8	1.71
Job leavers	812	799	29.8	7.3	73.2	32.0	12.1	3.9	1.58
Reentrants	1,865	1,753	20.9	6.2	70.5	28.5	13.1	6.7	1.46
New entrants	812	800	17.6	3.8	77.6	23.1	14.6	4.0	1.41
Males, 16 years and over	4,385	3,223	31.7	6.9	72.0	27.8	17.2	8.4	1.64
Job losers	2,877	1,778	37.6	7.9	70.1	29.5	18.1	10.1	1.73
Job leavers	367	363	30.9	6.9	74.7	29.8	13.8	4.4	1.60
Reentrants	770	716	23.7	6.0	72.6	25.0	16.8	8.2	1.52
New entrants	371	366	19.1	4.1	77.3	22.7	17.2	4.9	1.45
Females, 16 years and over	3,445	2,783	25.8	6.8	70.4	31.3	12.3	4.1	1.51
Job losers	1,464	876	37.1	8.8	67.6	34.4	15.0	3.3	1.66
Job leavers	445	436	28.9	7.0	72.0	34.2	10.8	3.4	1.57
Reentrants	1,095	1,038	18.9	6.2	69.0	30.9	10.5	5.4	1.41
New entrants	441	433	16.4	3.5	78.1	23.3	12.7	3.5	1.38

NOTE: See note, table 12.

14. Unemployed persons by duration of unemployment

Duration of unemployment	Total				Household heads			
	Thousands of persons		Percent distribution		Thousands of persons		Percent distribution	
	1974	1975	1974	1975	1974	1975	1974	1975
Total	5,076	7,830	100.0	100.0	1,731	3,061	100.0	100.0
Less than 5 weeks	2,567	2,894	50.6	37.0	766	950	44.3	31.0
5 to 14 weeks	1,572	2,452	31.0	31.3	553	950	32.0	31.0
5 to 10 weeks	1,153	1,738	22.7	22.2	394	659	22.8	21.5
11 to 14 weeks	418	714	8.2	9.1	159	291	9.2	9.5
15 weeks and over	937	2,483	18.5	31.7	411	1,161	23.8	37.9
15 to 26 weeks	563	1,290	11.1	16.5	223	566	12.9	18.5
27 weeks and over	373	1,193	7.3	15.2	188	594	10.9	19.4
Average (mean) duration	9.7	14.1	--	--	9.7	16.4	--	--

15. Unemployed persons by duration, sex, age, color, and marital status

Sex, age, color, and marital status	Thousands of persons					Average (mean) duration, in weeks	Less than 5 weeks as a percent of unemployed in group		15 weeks and over as a percent of unemployed in group	
	Total	Less than 5 weeks	5 to 14 weeks	15 to 26 weeks	27 weeks and over		1974	1975	1974	1975
	1975						1974	1975	1974	1975
Total, 16 years and over	7,830	2,894	2,452	1,290	1,193	14.1	50.6	37.0	18.5	31.7
16 to 21 years	2,581	1,175	850	350	206	10.3	57.1	45.5	13.1	21.5
16 to 19 years	1,752	846	588	209	110	9.2	57.9	48.3	12.2	18.2
20 to 24 years	1,828	690	575	319	244	13.1	52.3	37.8	16.1	30.8
25 to 34 years	1,736	587	541	308	299	14.8	49.6	33.8	19.1	35.0
35 to 44 years	948	307	292	178	171	15.8	47.7	32.4	20.6	36.8
45 to 54 years	894	270	272	160	191	17.8	42.7	30.2	26.0	39.3
55 to 64 years	516	153	147	87	129	19.3	37.8	29.7	32.0	41.9
65 years and over	155	39	37	29	50	24.5	32.4	25.2	34.8	51.0
Males, 16 years and over	4,385	1,459	1,399	776	750	15.3	46.8	33.3	21.2	34.8
16 to 21 years	1,424	605	472	216	131	11.1	54.6	42.5	14.5	24.4
16 to 19 years	957	444	321	125	66	9.8	55.7	46.4	13.8	20.0
20 to 24 years	1,059	350	338	206	165	14.5	48.5	33.0	18.0	35.0
25 to 34 years	963	281	314	178	189	16.2	43.9	29.2	23.0	38.2
35 to 44 years	502	139	158	101	104	17.4	42.7	27.6	25.0	40.9
45 to 54 years	501	138	154	93	116	18.9	39.9	27.6	29.2	41.6
55 to 64 years	300	79	90	52	78	20.1	35.7	26.4	35.2	43.5
65 years and over	103	27	23	20	32	24.2	27.1	26.5	37.7	51.3
Females, 16 years and over	3,445	1,435	1,053	513	443	12.6	54.7	41.7	15.4	27.8
16 to 21 years	1,157	571	378	134	75	9.2	60.0	49.3	11.5	18.0
16 to 19 years	795	402	266	83	44	8.6	60.5	50.5	10.5	16.0
20 to 24 years	769	341	237	113	79	11.2	56.6	44.3	13.9	24.9
25 to 34 years	773	306	227	130	110	13.0	55.9	39.6	14.8	31.0
35 to 44 years	445	168	134	76	66	14.1	52.2	37.8	16.8	32.1
45 to 54 years	394	132	118	68	76	16.4	45.5	33.6	22.7	36.4
55 to 64 years	216	74	57	35	51	18.1	40.6	34.2	27.7	39.6
65 years and over	52	12	14	8	18	25.1	41.6	22.8	29.7	50.3
White	6,371	2,371	2,005	1,038	958	14.0	51.7	37.2	17.9	31.3
Males	3,597	1,213	1,150	632	602	15.1	47.9	33.7	20.5	34.3
Females	2,774	1,158	855	406	356	12.5	56.0	41.7	15.0	27.5
Negro and other races	1,459	523	448	252	236	14.8	46.1	35.9	20.7	33.4
Males	787	246	249	144	148	16.3	42.4	31.2	24.2	37.2
Females	671	277	199	107	88	13.1	50.0	41.3	17.0	29.1
Males:										
Married, spouse present	2,044	603	649	399	393	16.4	43.2	29.5	24.5	38.7
Widowed, divorced, or separated	401	103	125	79	95	18.8	40.7	25.6	27.8	43.4
Single (never married)	1,939	753	626	299	261	13.4	50.6	38.8	17.6	28.9
Females:										
Married, spouse present	1,680	669	494	266	250	13.6	55.6	39.8	14.7	30.7
Widowed, divorced, or separated	601	229	185	95	91	14.2	48.5	38.1	20.0	31.0
Single (never married)	1,164	537	373	152	102	10.5	56.6	46.1	14.2	21.8

16. Unemployed persons by duration, occupation, and industry of last job

Occupation and industry	Thousands of persons					Average (mean) duration, in weeks	Less than 5 weeks as a percent of unemployed in group		15 weeks and over as a percent of unemployed in group	
	Total	Less than 5 weeks	5 to 14 weeks	15 to 26 weeks	27 weeks and over		1974	1975	1974	1975
	1975									
OCCUPATION										
White-collar workers	2,100	778	635	344	343	14.6	48.8	37.1	20.1	32.7
Professional and managerial	701	242	213	116	129	15.9	45.5	35.2	23.4	35.7
Sales workers	336	131	103	57	45	13.3	51.3	39.1	18.1	30.4
Clerical workers	1,063	405	319	171	169	14.1	50.2	38.1	18.7	31.9
Blue-collar workers	3,713	1,199	1,180	690	643	15.3	48.4	32.3	19.1	35.9
Craft and kindred workers	994	310	324	185	174	15.4	48.4	31.2	20.0	36.1
Operatives, except transport	1,658	539	512	312	295	15.6	48.9	32.5	18.0	36.6
Transport equipment operatives	297	88	102	56	51	15.3	44.6	29.7	22.8	36.0
Nonfarm laborers	765	262	242	138	123	14.6	48.9	34.2	18.9	34.1
Service workers	1,091	466	338	152	135	12.5	54.2	42.7	16.9	26.3
INDUSTRY¹										
Agriculture	147	73	43	19	11	9.9	56.1	49.9	14.2	21.0
Construction	831	267	273	153	139	14.9	46.9	32.1	19.7	35.1
Manufacturing	2,320	714	709	456	441	16.1	48.4	30.8	19.7	38.7
Durable goods	1,425	401	435	292	297	17.0	46.9	28.1	19.7	41.3
Nondurable goods	895	313	274	164	144	14.7	50.4	35.0	19.8	34.4
Transportation and public utilities	303	100	93	53	58	15.8	46.4	32.9	23.1	36.4
Wholesale and retail trade	1,485	573	477	228	207	13.3	51.6	38.6	18.1	29.3
Finance and service industries	1,572	640	480	241	210	15.6	51.2	40.7	17.8	28.8
Public administration	195	70	60	31	34	15.8	42.3	35.7	25.6	33.6
No previous work experience	817	389	268	91	68	10.4	56.2	47.6	15.4	19.5

¹ Includes wage and salary workers only.

17. Employed persons by sex and age

(In thousands)

Age and type of industry	Total		Males		Females	
	1974	1975	1974	1975	1974	1975
	All industries	85,936	84,783	52,519	51,230	33,417	33,553
16 to 19 years	7,403	7,046	4,074	3,803	3,329	3,243
16 to 17 years	3,079	2,902	1,727	1,600	1,353	1,302
18 to 19 years	4,324	4,145	2,347	2,204	1,976	1,941
20 to 24 years	11,902	11,638	6,622	6,339	5,281	5,299
25 to 54 years	52,938	52,605	33,113	32,602	19,826	20,002
25 to 34 years	20,195	20,574	12,865	12,891	7,331	7,683
35 to 44 years	16,106	15,833	10,049	9,785	6,057	6,047
45 to 54 years	16,638	16,197	10,199	9,925	6,438	6,272
55 to 64 years	10,870	10,711	6,848	6,683	4,022	4,028
55 to 59 years	6,506	6,497	4,057	4,010	2,448	2,488
60 to 64 years	4,365	4,213	2,791	2,673	1,574	1,540
65 years and over	2,821	2,784	1,862	1,803	959	980
Nonagricultural industries	82,443	81,403	49,618	48,429	32,825	32,973
16 to 19 years	6,954	6,593	3,697	3,424	3,257	3,169
16 to 17 years	2,823	2,650	1,516	1,392	1,307	1,258
18 to 19 years	4,131	3,943	2,181	2,032	1,950	1,911
20 to 24 years	11,459	11,294	6,318	6,047	5,231	5,246
25 to 54 years	51,253	50,956	31,776	31,283	19,476	19,673
25 to 34 years	19,695	20,054	12,458	12,469	7,237	7,584
35 to 44 years	15,583	15,332	9,644	9,397	5,939	5,936
45 to 54 years	15,976	15,570	9,675	9,417	6,300	6,152
55 to 64 years	10,258	10,134	6,324	6,192	3,934	3,942
55 to 59 years	6,177	6,186	3,782	3,752	2,396	2,434
60 to 64 years	4,081	3,948	2,542	2,440	1,539	1,507
65 years and over	2,429	2,426	1,502	1,482	927	944
Agriculture	3,492	3,380	2,901	2,801	592	579
16 to 19 years	449	453	377	379	72	74
16 to 17 years	257	251	211	207	46	44
18 to 19 years	193	202	166	172	26	30
20 to 24 years	353	345	303	292	50	53
25 to 54 years	1,686	1,649	1,336	1,319	350	330
25 to 34 years	501	521	407	422	93	99
35 to 44 years	523	500	405	389	118	112
45 to 54 years	662	627	524	508	138	119
55 to 64 years	612	577	525	491	88	87
55 to 59 years	328	311	276	258	52	53
60 to 64 years	284	266	249	233	35	33
65 years and over	392	357	359	321	32	36

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18. Employed persons by occupational group, sex, and age

[In thousands]

Occupation	Total		Males, 20 years and over		Females, 20 years and over		Males, 16-19 years		Females, 16-19 years	
	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975
TOTAL	85,936	84,783	48,445	47,427	30,088	30,310	4,074	3,803	3,329	3,243
White-collar workers	41,738	42,227	20,502	20,516	18,851	19,454	653	618	1,732	1,638
Professional and technical	12,338	12,748	7,250	7,387	4,913	5,183	96	94	79	84
Health workers	2,082	2,170	761	775	1,299	1,379	5	2	15	13
Teachers, except college	2,957	3,022	901	881	2,029	2,118	7	6	20	17
Other professional and technical	7,299	7,556	5,588	5,731	1,585	1,686	84	86	44	54
Managers and administrators, except farm	8,941	8,891	7,234	7,115	1,629	1,706	57	47	20	23
Salaried workers	7,131	7,135	5,781	5,716	1,279	1,353	52	43	19	23
Self-employed workers in retail trade	931	912	691	671	236	238	2	2	1	1
Self-employed workers, except retail trade	879	845	761	727	114	115	3	2	--	--
Sales workers	5,417	5,460	2,916	2,918	1,884	1,937	235	219	381	387
Retail trade	3,072	3,052	982	962	1,532	1,546	195	179	363	365
Other industries	2,344	2,408	1,934	1,955	352	391	40	40	18	22
Clerical workers	15,043	15,128	3,102	3,097	10,425	10,628	265	258	1,251	1,144
Stenographers, typists, and secretaries	4,330	4,371	63	64	3,840	3,940	6	7	420	359
Other clerical workers	10,713	10,757	3,039	3,033	6,585	6,688	259	251	831	785
Blue-collar workers	29,776	27,962	22,244	21,171	4,806	4,433	2,337	2,049	389	309
Craft and kindred workers	11,477	10,972	10,521	10,108	481	476	444	364	30	24
Carpenters	1,073	988	1,006	935	5	6	62	47	--	--
Construction craft, except carpenters	2,353	2,225	2,222	2,107	17	22	112	93	3	3
Mechanics and repairers	2,955	2,897	2,780	2,730	27	24	144	140	3	2
Metal craft	1,206	1,151	1,139	1,100	23	24	43	27	1	1
Blue-collar worker supervisors, not elsewhere classified	1,457	1,393	1,319	1,269	127	119	10	4	2	1
All other	2,433	2,318	2,055	1,967	282	281	74	53	21	16
Operatives, except transport	10,627	9,637	5,735	5,356	3,881	3,502	729	578	282	201
Durable goods manufacturing	4,325	4,144	2,626	2,709	1,366	1,224	239	158	94	52
Nondurable goods manufacturing	3,457	3,106	1,322	1,217	1,862	1,699	144	93	128	97
Other industries	2,845	2,387	1,787	1,430	653	579	346	327	60	52
Transport equipment operatives	3,292	3,219	2,954	2,858	155	168	172	179	12	14
Drivers, motor vehicles	2,787	2,748	2,487	2,420	149	163	141	153	10	12
All other	506	471	466	438	6	5	31	26	2	2
Nonfarm laborers	4,380	4,134	3,034	2,849	289	287	992	928	65	70
Construction	808	712	645	567	5	6	157	136	1	4
Manufacturing	1,111	989	841	759	113	106	146	115	10	10
Other industries	2,461	2,433	1,548	1,524	170	175	689	678	54	57
Service workers	11,373	11,657	3,460	3,589	6,002	6,020	758	811	1,153	1,238
Private household workers	1,228	1,171	17	18	942	872	10	11	259	269
Service workers, except private household	10,145	10,486	3,443	3,570	5,060	5,148	747	800	894	969
Food service workers	3,538	3,640	645	650	1,906	1,911	411	455	576	624
Protective service workers	1,254	1,290	1,149	1,188	75	78	25	22	5	3
All other	5,353	5,556	1,649	1,732	3,079	3,159	311	323	313	342
Farm workers	3,048	2,936	2,238	2,151	428	403	326	325	56	57
Farmers and farm managers	1,643	1,593	1,524	1,472	98	99	21	20	--	2
Farm laborers and supervisors	1,405	1,343	714	680	330	303	306	305	55	55
Paid workers	1,029	976	665	635	112	99	217	207	34	35
Unpaid family workers	376	367	49	44	218	204	88	98	21	20

19. Employed persons by major occupational group, sex, and color

[Percent distribution]

Occupational group and color	Total		Males		Females	
	1974	1975	1974	1975	1974	1975
TOTAL						
Total employed (thousands)	85,936	84,783	52,579	51,230	33,417	33,553
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	48.6	49.8	40.3	41.3	61.6	62.9
Professional and technical	14.4	15.0	14.0	14.6	14.9	15.7
Managers and administrators, except farm	10.4	10.5	13.9	14.0	4.9	5.2
Sales workers	6.3	6.4	6.0	6.1	6.8	6.9
Clerical workers	17.5	17.8	6.4	6.5	34.9	35.1
Blue-collar workers	34.6	33.0	46.8	45.3	15.5	14.1
Craft and kindred workers	13.4	12.9	20.9	20.4	1.5	1.5
Operatives, except transport	12.4	11.4	12.3	11.6	12.5	11.0
Transport equipment operatives	3.8	3.8	6.0	5.9	.5	.5
Nonfarm laborers	5.1	4.9	7.7	7.4	1.1	1.1
Service workers	13.2	13.7	8.0	8.6	21.4	21.6
Private household workers	1.4	1.4	(1)	.1	3.6	3.4
Other service workers	11.8	12.4	8.0	8.5	17.8	18.2
Farm workers	3.5	3.5	4.9	4.8	1.4	1.4
Farmers and farm managers	1.9	1.9	2.9	2.9	.3	.3
Farm laborers and supervisors	1.6	1.6	1.9	1.9	1.2	1.1
White						
Total employed (thousands)	76,620	75,713	47,340	46,284	29,281	29,429
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	50.6	51.7	42.0	42.9	64.4	65.5
Professional and technical	14.8	15.5	14.5	15.1	15.4	16.0
Managers and administrators, except farm	11.2	11.2	14.8	14.8	5.3	5.5
Sales workers	6.8	6.9	6.4	6.5	7.4	7.5
Clerical workers	17.8	18.1	6.3	6.4	36.4	36.5
Blue-collar workers	34.0	32.4	45.7	44.4	14.9	13.6
Craft and kindred workers	13.8	13.4	21.4	21.0	1.6	1.5
Operatives, except transport	11.8	10.9	11.8	11.2	11.8	10.5
Transport equipment operatives	3.7	3.7	5.6	5.6	.5	.6
Nonfarm laborers	4.6	4.4	6.9	6.6	1.0	1.1
Service workers	11.8	12.3	7.2	7.8	19.2	19.5
Private household workers	1.0	1.0	(1)	(1)	2.5	2.4
Other service workers	10.8	11.3	7.2	7.7	16.7	17.1
Farm workers	3.6	3.6	5.0	4.9	1.5	1.4
Farmers and farm managers	2.1	2.0	3.1	3.1	.3	.3
Farm laborers and supervisors	1.6	1.5	1.8	1.8	1.2	1.1
Negro and other races						
Total employed (thousands)	9,315	9,070	5,179	4,947	4,136	4,124
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	32.0	34.2	24.1	26.0	41.8	44.1
Professional and technical	10.4	11.4	9.4	9.9	11.7	13.3
Managers and administrators, except farm	4.1	4.4	5.4	5.9	2.4	2.6
Sales workers	2.3	2.7	2.0	2.4	2.7	3.0
Clerical workers	15.2	15.7	7.4	7.9	24.9	25.1
Blue-collar workers	40.2	37.4	56.5	53.8	19.8	17.8
Craft and kindred workers	9.4	8.8	15.8	15.0	1.4	1.3
Operatives, except transport	16.7	15.0	16.5	15.1	16.8	14.9
Transport equipment operatives	5.2	5.0	9.1	8.7	.4	.5
Nonfarm laborers	8.9	8.7	15.1	14.9	1.2	1.1
Service workers	25.1	25.8	15.3	16.3	37.3	37.1
Private household workers	5.1	4.9	.1	.1	11.3	10.6
Other service workers	20.0	20.9	15.2	16.2	26.1	26.6
Farm workers	2.7	2.6	4.0	3.9	1.1	1.0
Farmers and farm managers7	.6	1.2	1.1	(1)	(1)
Farm laborers and supervisors	2.0	2.0	2.8	2.8	1.0	1.0

¹ Less than 0.05 percent.

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20. Employed persons by class of worker, age, and sex

[In thousands]

Age and sex	1975								
	Nonagricultural industries						Agriculture		
	Wage and salary workers				Self employed	Unpaid family workers	Wage and salary workers	Self employed	Unpaid family workers
	Total	Private household workers	Government	Other					
Total, 16 years and over	75,298	1,348	14,525	59,426	5,626	478	1,280	1,715	386
16 to 19 years	6,457	348	610	5,499	99	37	297	35	121
16 to 17 years	2,578	267	220	2,091	51	21	160	16	76
18 to 19 years	3,879	81	390	3,408	48	16	137	20	45
20 to 24 years	11,017	94	1,717	9,206	252	25	233	77	35
25 to 34 years	18,863	128	3,913	14,822	1,110	81	231	245	44
35 to 44 years	14,012	152	3,032	10,828	1,206	114	165	280	55
45 to 54 years	14,081	211	3,112	10,759	1,361	127	152	404	71
55 to 64 years	8,992	256	1,843	6,892	1,074	68	136	397	44
55 to 59 years	5,538	136	1,155	4,247	605	42	71	212	28
60 to 64 years	3,454	121	688	2,645	468	25	65	185	16
65 years and over	1,876	158	298	1,419	525	25	66	276	15
Males, 16 years and over	44,204	163	7,622	36,420	4,170	54	1,062	1,592	147
16 to 19 years	3,334	74	277	2,983	66	24	247	31	101
16 to 17 years	1,344	54	108	1,182	35	13	129	14	64
18 to 19 years	1,990	19	170	1,801	31	11	118	17	36
20 to 24 years	5,870	16	754	5,100	166	11	194	73	25
25 to 34 years	11,672	11	2,095	9,566	794	13	194	222	7
35 to 44 years	8,473	10	1,589	6,874	922	1	130	256	3
45 to 54 years	8,377	11	1,694	6,672	1,037	3	125	381	2
55 to 64 years	5,384	18	1,034	4,333	802	6	115	371	4
55 to 59 years	3,298	8	654	2,636	452	2	60	196	2
60 to 64 years	2,086	10	380	1,696	350	4	55	175	2
65 years and over	1,094	23	177	894	382	6	58	257	5
Females, 16 years and over	31,094	1,185	6,903	23,006	1,456	424	218	123	239
16 to 19 years	3,123	274	332	2,516	33	13	50	4	20
16 to 17 years	1,234	213	112	909	16	8	31	2	12
18 to 19 years	1,889	62	220	1,607	17	5	19	2	8
20 to 24 years	5,147	79	962	4,106	86	14	39	4	10
25 to 34 years	7,191	117	1,818	5,256	315	78	37	24	38
35 to 44 years	5,539	142	1,443	3,954	283	113	35	24	52
45 to 54 years	5,704	200	1,417	4,087	324	125	28	22	69
55 to 64 years	3,609	239	810	2,560	272	61	21	26	40
55 to 59 years	2,240	128	501	1,611	154	40	11	16	26
60 to 64 years	1,368	111	308	949	118	21	9	10	14
65 years and over	782	135	121	526	143	19	8	18	10

21. Employed persons with a job but not at work by reason, pay status, and sex

(In thousands)

Reason not working	All industries		Nonagricultural industries					
			Total		Wage and salary workers ¹			
					Paid absences ²		Unpaid absences ²	
	1974	1975	1974	1975	1974	1975	1974	1975
Total	5,323	5,171	5,162	5,007	2,584	2,515	2,094	2,012
Vacation	2,887	2,788	2,850	2,749	1,943	1,873	737	726
Illness	1,377	1,332	1,328	1,285	507	502	697	670
Bad weather	143	138	106	98	--	--	--	--
Industrial dispute	148	94	148	94	--	--	--	--
All other reasons	767	819	729	782	133	140	660	616
Males	2,980	2,872	2,835	2,722	1,593	1,523	949	893
Vacation	1,547	1,479	1,514	1,445	1,179	1,115	239	238
Illness	821	786	777	743	330	324	375	353
All other reasons ³	612	607	545	534	84	84	334	302
Females	2,342	2,299	2,326	2,285	992	993	1,144	1,118
Vacation	1,341	1,309	1,337	1,304	764	758	498	487
Illness	555	545	551	542	178	178	322	317
All other reasons ³	446	445	439	439	50	56	325	314

¹ Excludes private household.³ Includes bad weather and industrial dispute, not shown separately.² Pay status not available separately for bad weather and industrial dispute; these categories are included in all other reasons.

22. Persons at work by type of industry and hours of work

Hours of work	1975					
	Thousands of persons			Percent distribution		
	All industries	Nonagricultural industries	Agriculture	All industries	Nonagricultural industries	Agriculture
Total at work	79,612	76,396	3,216	100.0	100.0	100.0
1-34 hours	19,527	18,538	989	24.5	24.3	30.7
1-4 hours	808	759	49	1.0	1.0	1.5
5-14 hours	3,831	3,590	241	4.8	4.7	7.5
15-29 hours	9,353	8,852	501	11.7	11.6	15.6
30-34 hours	5,535	5,337	198	7.0	7.0	6.2
35 hours and over	60,086	57,857	2,227	75.5	75.7	69.2
35-39 hours	5,833	5,671	161	7.3	7.4	5.0
40 hours	33,671	33,253	417	42.3	43.5	13.0
41 hours and over	20,582	18,933	1,649	25.9	24.8	51.3
41 to 48 hours	8,105	7,838	267	10.2	10.3	8.3
49 to 59 hours	6,777	6,374	403	8.5	8.3	12.5
60 hours and over	5,700	4,721	979	7.2	6.2	30.4
Average hours, total at work	38.7	38.4	38.7	--	--	--
Average hours, workers on full-time schedules	43.1	42.7	43.1	--	--	--

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23. Persons at work 1 - 34 hours by usual status and reason working less than 35 hours

[In thousands]

Reasons working less than 35 hours	1975					
	All industries			Nonagricultural industries		
	Total	Usually work full time	Usually work part time	Total	Usually work full time	Usually work part time
Total	19,527	6,438	13,088	18,538	6,094	12,444
Economic reasons	3,748	1,770	1,978	3,490	1,627	1,863
Slack work	2,086	1,447	639	1,898	1,314	584
Material shortages or repairs to plant and equipment	56	56	--	55	55	--
New job started during week	187	187	--	182	182	--
Job terminated during week	79	79	--	76	76	--
Could find only part-time work	1,339	--	1,339	1,278	--	1,278
Other reasons	15,780	4,670	11,110	15,048	4,467	10,581
Does not want, or unavailable for, full-time work	9,027	--	9,027	8,638	--	8,638
Vacation	748	748	--	736	736	--
Illness	1,641	1,421	220	1,577	1,397	180
Bad weather	520	520	--	406	406	--
Industrial dispute	29	29	--	29	29	--
Legal or religious holiday	722	722	--	721	721	--
Full time for this job	1,401	--	1,401	1,353	--	1,353
All other reasons	1,691	1,229	462	1,589	1,178	411
Average hours:						
Economic reasons	21.4	24.1	19.0	21.6	24.4	19.1
Other reasons	22.5	32.4	18.4	20.8	26.6	18.4
Worked 30 to 34 hours:						
Economic reasons	1,150	764	386	1,091	724	367
Other reasons	4,385	2,561	1,824	4,246	2,494	1,752

24. Nonagricultural workers by industry and full- or part-time status

[Numbers in thousands]

Industry	1975								
	Total at work	Full- or part-time status						Average hours, total at work	Average hours, workers on full-time schedules
		On part time for economic reasons	On voluntary part time	On full-time schedules					
				Total	40 hours or less	41 to 48 hours	49 hours or more		
Total ¹	76,396	3,490	10,581	62,325	43,392	7,838	11,095	38.4	42.7
Wage and salary workers	70,716	3,139	9,543	58,034	41,648	7,318	9,068	38.1	42.2
Construction	3,932	329	166	3,437	2,604	369	464	38.4	41.0
Manufacturing	17,812	752	530	16,530	12,235	2,240	2,055	40.4	41.7
Durable goods	10,525	330	201	9,994	7,463	1,330	1,201	40.9	41.7
Nondurable goods	7,287	422	329	6,536	4,772	910	854	39.8	41.7
Transportation and public utilities	5,019	161	295	4,563	3,294	539	730	40.6	42.7
Wholesale and retail trade	14,796	837	3,531	10,428	6,456	1,777	2,195	36.5	43.5
Finance, insurance, and real estate	4,102	72	399	3,631	2,724	374	533	39.0	41.5
Service industries	19,880	690	4,365	14,825	10,833	1,554	2,438	35.8	42.3
Private households	1,293	219	707	367	245	40	82	22.3	45.0
All other industries	18,587	471	3,658	14,458	10,588	1,514	2,356	36.7	42.1
Public administration	4,506	62	247	4,197	3,338	374	485	39.8	41.4
Self-employed workers	5,202	339	864	3,999	1,601	484	1,914	42.3	49.8
Unpaid family workers	478	13	174	291	141	37	113	38.3	48.4

¹ Includes mining not shown separately.

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

[Numbers in thousands]

Sex and age, color and marital status	1975							
	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules			Average hours, total at work	Average hours, workers on full-time schedules
				Total	40 hours or less	41 hours or more		
Total, 16 years and over	76,396	3,490	10,581	62,325	43,392	18,933	38.4	42.7
16 to 21 years	10,541	939	3,689	5,913	4,599	1,314	30.5	40.7
16 to 19 years	6,359	635	2,967	2,757	2,178	579	27.0	40.3
16 to 17 years	2,559	243	1,835	481	383	98	20.1	39.4
18 to 19 years	3,801	393	1,132	2,276	1,794	482	31.7	40.5
20 years and over	70,036	2,855	7,614	59,567	41,213	18,354	39.4	42.8
20 to 24 years	10,777	666	1,400	8,711	6,485	2,226	37.3	41.5
25 years and over	59,259	2,189	6,214	50,856	34,729	16,127	39.8	43.0
25 to 44 years	33,281	1,221	2,958	29,102	19,514	9,588	40.3	43.2
45 to 64 years	23,781	881	2,252	20,648	14,466	6,182	39.9	42.9
65 years and over	2,197	85	1,005	1,107	750	357	30.0	43.4
Males, 16 years and over	45,708	1,735	3,310	40,663	25,526	15,137	41.3	44.0
16 to 21 years	5,528	471	1,757	3,300	2,327	973	32.1	41.8
16 to 19 years	3,318	318	1,443	1,557	1,129	428	28.5	41.2
16 to 17 years	1,346	133	919	294	220	74	21.6	40.0
18 to 19 years	1,971	185	523	1,263	910	353	33.3	41.5
20 years and over	42,390	1,418	1,868	39,104	24,396	14,708	42.3	44.1
20 to 24 years	5,798	231	569	4,888	3,253	1,635	39.2	42.8
25 years and over	36,591	1,077	1,299	34,215	21,140	13,075	42.8	44.1
25 to 44 years	20,764	620	371	19,773	11,860	7,913	57.6	44.7
45 to 64 years	14,490	409	368	13,713	8,804	4,909	42.8	43.5
65 years and over	1,337	48	560	729	476	253	31.2	43.3
Females, 16 years and over	30,688	1,755	7,270	21,663	17,865	3,798	34.0	40.3
16 to 21 years	5,014	469	1,932	2,613	2,271	342	28.7	39.4
16 to 19 years	3,041	318	1,524	1,199	1,047	152	25.4	39.2
16 to 17 years	1,212	110	916	186	163	23	18.4	38.4
18 to 19 years	1,829	208	608	1,013	885	128	30.1	39.3
20 years and over	27,646	1,437	5,746	20,463	16,817	3,646	35.0	40.3
20 to 24 years	4,979	325	831	3,823	3,231	592	35.1	39.7
25 years and over	22,668	1,112	4,916	16,640	13,588	3,052	35.0	43.1
25 to 44 years	12,516	603	2,587	9,326	7,650	1,676	35.0	40.3
45 to 64 years	9,291	472	1,884	6,935	5,662	1,273	35.5	40.6
65 years and over	860	37	445	378	274	104	28.1	43.6
COLOR								
White	68,168	2,888	9,591	55,689	37,915	17,774	38.6	43.0
Males	41,263	1,463	2,986	36,814	22,516	14,298	41.6	44.3
Females	26,906	1,425	6,605	18,876	15,400	3,476	34.0	40.4
Negro and other races	8,227	603	990	6,634	5,475	1,159	36.7	40.8
Males	4,445	272	324	3,849	3,011	838	38.7	41.6
Females	3,782	330	665	2,787	2,466	321	34.3	39.6
MARITAL STATUS								
Males:								
Married, spouse present	33,858	923	1,070	31,865	19,409	12,456	43.0	44.4
Widowed, divorced, or separated	1,938	93	140	1,705	1,085	620	41.1	44.1
Single (never married)	8,971	666	2,062	6,243	4,446	1,797	34.9	42.2
Females:								
Married, spouse present	17,668	882	4,281	12,505	11,027	1,478	34.2	40.1
Widowed, divorced, or separated	4,486	249	745	3,492	2,754	738	36.2	40.9
Single (never married)	7,323	524	2,090	4,709	3,932	777	31.9	40.1

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

[Percent distribution]

Sex and age, color and marital status	1975					
	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules		
				Total	40 hours or less	41 hours or more
Total, 16 years and over	100.0	4.6	13.9	81.6	56.8	24.8
16 to 21 years	100.0	8.9	35.0	56.1	43.6	12.5
16 to 19 years	100.0	10.0	46.7	43.4	34.3	9.1
16 to 17 years	100.0	9.5	71.8	18.8	15.0	3.8
18 to 19 years	100.0	10.3	29.8	59.9	47.2	12.7
20 years and over	100.0	4.1	10.9	85.1	58.8	26.2
20 to 24 years	100.0	6.2	13.0	80.9	60.2	20.7
25 years and over	100.0	3.7	10.5	85.8	58.6	27.2
25 to 44 years	100.0	3.7	8.9	87.4	58.6	28.8
45 to 64 years	100.0	3.7	9.5	86.8	60.8	26.0
65 years and over	100.0	3.9	45.7	50.4	34.1	16.2
Males, 16 years and over	100.0	3.8	7.2	89.0	55.8	33.1
16 to 21 years	100.0	8.5	31.8	59.7	42.1	17.6
16 to 19 years	100.0	9.6	43.5	46.9	34.0	12.9
16 to 17 years	100.0	9.9	68.3	21.8	16.3	5.5
18 to 19 years	100.0	9.4	26.5	64.1	46.2	17.9
20 years and over	100.0	3.3	4.4	92.2	57.6	34.7
20 to 24 years	100.0	5.9	9.8	84.3	56.1	28.2
25 years and over	100.0	3.9	3.6	93.5	57.8	35.7
25 to 44 years	100.0	3.0	1.8	95.2	57.1	38.1
45 to 64 years	100.0	2.8	2.5	94.6	60.8	33.9
65 years and over	100.0	3.6	41.9	54.5	35.6	18.9
Females, 16 years and over	100.0	5.7	23.7	70.6	58.3	12.4
16 to 21 years	100.0	9.4	38.5	52.1	45.3	6.8
16 to 19 years	100.0	10.5	50.1	39.4	34.4	5.0
16 to 17 years	100.0	9.1	75.6	15.3	13.4	1.9
18 to 19 years	100.0	11.4	33.2	55.4	48.4	7.0
20 years and over	100.0	5.2	20.8	74.0	60.8	13.2
20 to 24 years	100.0	6.5	16.7	76.8	64.9	11.9
25 years and over	100.0	4.9	21.7	73.4	59.9	13.5
25 to 44 years	100.0	4.8	20.7	74.5	61.1	13.4
45 to 64 years	100.0	5.1	20.3	74.6	60.9	13.7
65 years and over	100.0	4.3	51.7	44.0	31.9	12.1
COLOR						
White	100.0	4.2	14.1	81.7	55.6	26.1
Males	100.0	3.5	7.2	89.2	54.6	34.7
Females	100.0	5.3	24.5	70.2	57.2	12.9
Negro and other races	100.0	7.3	12.0	80.6	66.5	14.1
Males	100.0	6.1	7.3	86.6	67.7	18.9
Females	100.0	8.7	17.6	73.7	65.2	8.5
MARITAL STATUS						
Males:						
Married, spouse present	100.0	2.7	3.2	94.1	57.3	36.8
Widowed, divorced, or separated	100.0	4.8	7.2	88.0	56.0	32.0
Single (never married)	100.0	7.4	23.0	69.6	49.6	20.0
Females:						
Married, spouse present	100.0	5.0	24.2	70.8	62.4	8.4
Widowed, divorced, or separated	100.0	5.6	16.6	77.9	61.4	16.5
Single (never married)	100.0	7.2	28.5	64.3	53.7	10.6

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

[Numbers in thousands]

Occupational group and sex	1975								Average hours, workers on full-time schedules
	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules				Average hours, total at work	
				Total	40 hours or less	41 to 48 hours	49 hours or more		
TOTAL									
White-collar workers	39,685	955	5,435	33,295	22,426	3,884	6,985	39.3	43.2
Professional and technical	11,737	209	1,337	10,191	6,732	1,211	2,248	39.9	43.3
Managers and administrators, except farm	8,443	107	358	7,978	3,776	1,160	3,042	46.0	47.5
Sales workers	5,175	222	1,237	3,716	2,161	529	1,026	37.1	44.3
Clerical workers	14,331	416	2,503	11,412	9,759	984	669	35.7	39.8
Blue-collar workers	26,180	1,732	1,754	22,694	16,188	3,231	3,275	39.3	42.1
Craft and kindred workers	10,290	497	338	9,455	6,527	1,406	1,522	40.7	42.5
Operatives, except transport	8,986	662	501	7,823	6,004	1,024	795	39.0	41.3
Transport equipment operatives	3,008	177	258	2,573	1,482	425	666	41.1	44.8
Nonfarm laborers	3,895	396	658	2,841	2,173	376	292	34.6	40.8
Service workers	10,950	848	3,471	6,631	4,935	764	932	32.8	42.3
Private household	1,123	170	631	322	219	33	70	22.5	44.5
Other service workers	9,827	679	2,840	6,308	4,715	731	862	34.0	42.2
Males									
White-collar workers	20,042	303	1,197	18,542	10,281	2,562	5,699	43.6	45.6
Professional and technical	7,040	97	409	6,534	4,003	792	1,739	42.7	44.6
Managers and administrators, except farm	6,826	79	164	6,583	2,880	983	2,720	47.2	48.2
Sales workers	3,003	59	318	2,626	1,299	427	900	42.4	45.9
Clerical workers	3,174	68	306	2,800	2,100	360	340	39.0	41.7
Blue-collar workers	21,792	1,260	1,299	19,233	13,251	2,879	3,103	39.9	42.5
Craft and kindred workers	9,829	469	274	9,086	6,231	1,363	1,492	40.9	42.5
Operatives, except transport	5,560	266	268	5,026	3,600	749	677	40.4	42.3
Transport equipment operatives	2,844	163	177	2,504	1,431	418	655	41.9	44.8
Nonfarm laborers	3,558	361	580	2,617	1,988	350	279	34.8	40.9
Service workers	4,179	205	853	3,121	2,116	407	598	37.4	43.9
Private household	28	4	13	11	7	2	2	23.9	45.5
Other service workers	4,152	202	840	3,110	2,110	405	595	37.5	43.9
Females									
White-collar workers	19,643	651	4,238	14,754	12,147	1,322	1,285	35.0	40.2
Professional and technical	4,696	113	928	3,655	2,727	419	509	35.8	41.0
Managers and administrators, except farm	1,618	27	194	1,397	898	177	322	40.9	44.2
Sales workers	2,172	163	919	1,090	863	102	125	29.7	40.6
Clerical workers	11,157	347	2,197	8,613	7,659	624	330	34.8	39.2
Blue-collar workers	4,388	473	456	3,459	2,935	352	172	36.0	39.7
Craft and kindred workers	461	29	64	368	295	43	30	36.5	40.5
Operatives, except transport	3,426	395	233	2,798	2,405	275	118	36.7	39.5
Transport equipment operatives	164	13	80	71	53	7	11	28.0	41.4
Nonfarm laborers	337	35	78	224	185	26	13	32.9	39.8
Service workers	6,771	643	2,617	3,511	2,821	356	334	30.0	41.0
Private household	1,096	165	618	313	214	31	68	22.5	44.4
Other service workers	5,676	477	1,999	3,200	2,607	326	267	31.4	40.6

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

[Percent distribution]

Occupational group and sex	1975						
	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules			
				Total	40 hours or less	41 to 48 hours	49 hours or more
TOTAL							
White-collar workers	100.0	2.4	13.7	83.9	56.5	9.8	17.6
Professional and technical	100.0	1.8	11.4	86.9	57.4	10.3	19.2
Managers and administrators, except farm	100.0	1.3	4.2	94.4	44.7	13.7	36.0
Sales workers	100.0	4.3	23.9	71.8	41.8	10.2	19.8
Clerical workers	100.0	2.9	17.5	79.7	68.1	6.9	4.7
Blue-collar workers	100.0	6.6	6.7	86.6	61.8	12.3	12.5
Craft and kindred workers	100.0	4.8	3.3	91.9	63.4	13.7	14.8
Operatives, except transport	100.0	7.4	5.6	87.0	66.8	11.4	8.8
Transport equipment operatives	100.0	5.9	8.6	85.5	49.3	14.1	22.1
Nonfarm laborers	100.0	10.2	16.9	73.0	55.8	9.7	7.5
Service workers	100.0	7.7	31.7	60.6	45.1	7.0	8.5
Private household	100.0	15.1	56.2	28.6	19.5	2.9	6.2
Other service workers	100.0	6.9	28.9	64.2	48.0	7.4	8.8
Males							
White-collar workers	100.0	1.5	6.0	92.5	51.3	12.8	28.4
Professional and technical	100.0	1.4	5.8	92.9	56.9	11.3	24.7
Managers and administrators, except farm	100.0	1.2	2.4	96.4	42.2	14.4	39.8
Sales workers	100.0	2.0	10.6	87.5	43.3	14.2	30.0
Clerical workers	100.0	2.1	9.6	88.2	66.2	11.3	10.7
Blue-collar workers	100.0	5.8	6.0	88.2	60.8	13.2	14.2
Craft and kindred workers	100.0	4.8	2.8	92.5	63.4	13.9	15.2
Operatives, except transport	100.0	4.8	4.8	90.4	64.7	13.5	12.2
Transport equipment operatives	100.0	5.7	6.2	88.0	50.3	14.7	23.0
Nonfarm laborers	100.0	10.1	16.3	73.5	55.9	9.8	7.8
Service workers	100.0	4.9	20.4	74.6	50.6	9.7	14.3
Private household	100.0	(1)	(1)	(1)	(1)	(1)	(1)
Other service workers	100.0	4.9	20.2	74.9	50.8	9.8	14.3
Females							
White-collar workers	100.0	3.3	21.6	75.0	61.8	6.7	6.5
Professional and technical	100.0	2.4	19.8	77.8	58.1	8.9	10.8
Managers and administrators, except farm	100.0	1.7	12.0	86.3	55.5	10.9	19.9
Sales workers	100.0	7.5	42.3	50.2	39.7	4.7	5.8
Clerical workers	100.0	3.1	19.7	77.2	68.6	5.6	3.0
Blue-collar workers	100.0	10.8	10.4	78.8	66.9	8.0	3.9
Craft and kindred workers	100.0	6.3	13.9	79.8	64.0	9.3	6.5
Operatives, except transport	100.0	11.5	6.8	81.6	70.2	8.0	3.4
Transport equipment operatives	100.0	7.9	48.8	43.2	32.3	4.3	6.7
Nonfarm laborers	100.0	10.4	23.1	66.5	54.9	7.7	3.9
Service workers	100.0	9.5	38.7	51.9	41.7	5.3	4.9
Private household	100.0	15.1	56.4	28.5	19.5	2.8	6.2
Other service workers	100.0	8.4	35.2	56.3	45.9	5.7	4.7

¹ Percent not shown where base is less than 36,000.

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

[Numbers in thousands]

Employment status	1975								
	Total			White			Negro and other races		
	Both sexes	Males	Females	Both sexes	Males	Females	Both sexes	Males	Females
Civilian noninstitutional population	8,444	4,295	4,149	7,145	3,645	3,500	1,299	650	649
Civilian labor force	1,622	922	699	1,484	840	644	137	83	55
Employed	1,388	781	608	1,506	730	576	82	50	32
Agriculture	189	155	34	178	147	30	11	8	3
Nonagricultural industries	1,200	626	574	1,128	583	545	71	43	29
Unemployed	233	142	91	178	109	69	55	32	23
Unemployment rate	14.4	15.0	13.0	12.0	13.0	10.7	40.2	38.6	41.8
Not in labor force	6,823	3,373	3,450	5,661	2,805	2,856	1,162	568	594
Keeping house	124	15	109	99	11	88	25	4	21
Going to school	5,466	2,736	2,730	4,537	2,276	2,261	929	450	469
Unable to work	8	6	3	6	4	2	2	1	1
All other reasons	1,225	616	608	1,018	513	505	206	103	103

28. Employed 14-15 year-olds by sex, class of worker, and major occupational group

Characteristics	1975					
	Thousands of persons			Percent distribution		
	Both sexes	Males	Females	Both sexes	Males	Females
CLASS OF WORKER						
Total	1,388	781	608	100.0	100.0	100.0
Nonagricultural industries	1,200	626	574	86.4	80.2	94.4
Wage and salary workers	1,086	534	552	78.2	68.4	90.8
Private household workers	482	119	363	34.7	15.2	59.7
Government workers	62	35	27	4.5	4.5	4.4
Other wage and salary workers	542	380	161	39.0	48.7	26.5
Self-employed workers	100	81	19	7.2	10.4	3.1
Unpaid family workers	14	11	3	1.0	1.4	.5
Agriculture	189	155	34	13.6	19.8	5.6
Wage and salary workers	106	85	21	7.6	10.9	3.5
Self-employed workers	19	16	2	1.4	2.0	.3
Unpaid family workers	64	54	10	4.6	6.9	1.6
OCCUPATION						
Total	1,388	781	608	100.0	100.0	100.0
White-collar workers	311	221	91	22.4	28.3	15.0
Professional and technical	14	7	7	1.0	.9	1.2
Managers and administrators, except farm	2	1	1	.1	.1	.2
Sales workers	237	194	43	17.1	24.8	7.1
Clerical workers	59	19	40	4.3	2.4	6.6
Blue-collar workers	278	255	23	20.0	32.7	3.8
Craft and kindred workers	21	21	1	1.5	2.7	.2
Operatives, except transport	36	29	7	2.6	3.7	1.2
Transport equipment operatives	6	5	1	.4	.6	.2
Nonfarm laborers	215	200	15	15.5	25.6	2.5
Service workers	632	168	464	45.5	21.5	76.3
Private household workers	392	28	364	28.2	3.6	59.9
Other service workers	240	140	100	17.3	17.9	16.4
Farm workers	167	137	30	12.0	17.5	4.9
Farmers and farm managers	5	4	1	.4	.5	.2
Farm laborers and supervisors	162	133	30	11.7	17.0	4.9

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29. Job desire of persons not in labor force and reasons for not seeking work by age and sex

(In thousands)

Reasons for not seeking work	Total		Age in years								
			16-19		20-24		25-59		60 and over		
	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975	
Total											
Total not in labor force	57,586	58,648	7,241	7,462	4,604	4,752	23,319	23,377	22,421	23,057	
Do not want a job now	53,132	53,452	5,962	5,985	3,916	3,908	21,248	21,017	22,010	22,546	
Current activity:											
Going to school	5,994	6,291	4,275	4,393	1,292	1,397	418	489	12	14	
Ill, disabled	4,794	4,789	62	54	133	123	2,194	2,242	2,406	2,526	
Keeping house	31,945	31,334	723	670	2,157	2,004	17,194	16,686	11,871	12,008	
Retired	7,379	7,851	1	--	--	--	148	164	7,229	7,686	
Other	3,020	3,187	901	866	334	381	1,293	1,438	491	502	
Want a job now	4,454	5,196	1,279	1,477	688	844	2,071	2,360	411	511	
Reason not looking:											
School attendance	1,193	1,439	897	1,047	193	258	100	133	--	2	
Ill health, disability	650	672	29	25	51	49	431	443	139	155	
Home responsibilities	1,017	1,109	71	75	193	222	738	783	16	28	
Think cannot get job	686	1,082	123	178	103	167	314	539	145	198	
Job-market factors	463	854	82	137	85	144	237	478	59	111	
Personal factors	223	226	41	42	19	21	76	60	85	88	
Other reasons ¹	908	894	160	152	149	147	487	462	111	128	
Males											
Total not in labor force	14,903	15,787	3,118	3,286	1,184	1,349	2,585	2,820	8,015	8,333	
Do not want a job now	13,537	14,145	2,524	2,595	972	1,069	2,219	2,398	7,821	8,081	
Current activity:											
Going to school	2,987	3,191	2,054	2,146	715	788	218	254	2	2	
Ill, disabled	2,556	2,554	31	26	67	68	1,178	1,207	1,281	1,253	
Keeping house	211	219	16	16	8	10	47	54	139	141	
Retired	6,127	6,428	1	--	--	--	131	142	5,995	6,284	
Other	1,655	1,753	423	407	182	203	647	741	403	401	
Want a job now	1,366	1,642	594	690	212	281	366	421	194	251	
Reason not looking:											
School attendance	614	736	454	535	110	146	49	55	--	1	
Ill health, disability	272	299	11	13	18	28	174	170	69	88	
Think cannot get job	227	359	58	88	36	57	63	106	71	109	
Other reasons	253	248	71	54	48	50	80	90	54	53	
Females											
Total not in labor force	42,683	42,861	4,124	4,177	3,420	3,403	20,733	20,559	14,406	14,722	
Do not want a job now	39,595	39,307	3,435	3,388	2,941	2,836	19,027	18,621	14,189	14,464	
Current activity:											
Going to school	3,007	3,100	2,221	2,247	577	609	200	235	10	9	
Ill, disabled	2,238	2,235	32	27	66	55	1,016	1,036	1,125	1,119	
Keeping house	31,734	31,115	706	656	2,148	1,995	17,147	16,632	11,733	11,833	
Retired	1,251	1,423	--	--	--	--	17	21	1,234	1,402	
Other	1,364	1,434	477	458	152	177	647	697	89	101	
Want a job now	3,088	3,553	689	787	479	567	1,706	1,939	217	259	
Reason not looking:											
School attendance	579	703	443	512	84	112	52	78	--	1	
Ill health, disability	378	373	18	12	33	21	258	273	70	67	
Home responsibilities	1,017	1,109	71	75	193	222	738	783	16	28	
Think cannot get job	459	722	67	90	68	110	251	433	74	88	
Other reasons	655	646	90	98	101	102	407	372	57	75	

¹ Includes small number of men not looking for work because of "home responsibilities."

30. Job desire of persons not in labor force and reasons for not seeking work by age, color, and sex

[In thousands]

Reasons for not seeking work	Total		Age in years						Males		Females	
			16-24		25-59		60 and over		1974	1975	1974	1975
	1974	1975	1974	1975	1974	1975	1974	1975				
WHITE												
Total not in labor force	50,696	51,416	9,709	9,909	20,614	20,581	20,373	20,930	12,825	13,504	37,871	37,912
Do not want a job now	47,233	47,425	8,225	8,189	18,986	18,740	20,018	20,497	11,743	12,233	35,490	35,192
Current activity:												
Going to school	4,956	5,142	4,619	4,745	328	386	10	11	2,476	2,617	2,480	2,529
Ill, disabled	3,888	3,863	146	139	1,743	1,760	1,996	1,964	2,095	2,092	1,793	1,771
Keeping house	29,096	28,532	2,469	2,300	15,661	15,202	10,964	11,027	184	175	28,912	28,357
Retired	6,739	7,198	--	--	138	154	6,599	7,043	5,603	5,895	1,136	1,303
Other	2,553	2,685	991	1,002	1,113	1,235	451	449	1,384	1,454	1,169	1,231
Want a job now	3,463	3,991	1,484	1,720	1,628	1,841	355	433	1,082	1,271	2,381	2,720
Reason not looking:												
School attendance	924	1,107	850	1,003	72	104	--	2	483	571	441	536
Ill health, disability	482	487	55	52	321	307	108	129	209	230	273	257
Home responsibilities ¹	785	854	177	194	594	636	15	24	--	--	785	854
Think cannot get job	523	776	157	222	238	390	128	164	172	258	351	518
Other reasons	749	767	245	249	403	404	104	114	218	212	531	555
NEGRO AND OTHER RACES												
Total not in labor force	6,889	7,232	2,137	2,306	2,703	2,800	2,048	2,127	2,078	2,283	4,811	4,949
Do not want a job now	5,902	6,028	1,650	1,698	2,260	2,279	1,990	2,051	1,796	1,912	4,106	4,116
Current activity:												
Going to school	1,038	1,145	948	1,043	88	102	2	1	511	574	527	571
Ill, disabled	907	926	46	39	451	482	409	406	461	462	446	464
Keeping house	2,850	2,802	410	374	1,535	1,483	906	947	28	44	2,822	2,758
Retired	640	653	--	--	10	10	631	643	524	533	116	120
Other	466	503	246	245	179	204	41	54	271	299	195	204
Want a job now	987	1,204	487	608	443	521	58	76	282	371	705	833
Reason not looking:												
School attendance	269	331	241	302	29	30	--	--	131	165	138	166
Ill health, disability	167	185	27	21	110	137	31	27	62	69	105	116
Home responsibilities ¹	232	255	86	104	143	148	2	4	--	--	232	255
Think cannot get job	162	306	69	123	75	148	17	33	55	101	107	205
Other reasons	157	127	64	58	86	58	8	12	34	36	123	91

¹ Small number of men not looking for work because of "home responsibilities" are included in "other reasons."

31. Persons not in labor force who desire work but think they cannot get jobs, by age, color, sex, and detailed reason

[In thousands]

Detailed reason for not seeking work	Total	Age in years				Color	
		1975				White	Negro and other races
		16-19	20-24	25-59	60 and over		
TOTAL							
Personal factors:							
Employers think too young or old	116	25	--	15	76	103	13
Lacks education or training	75	12	15	45	3	54	22
Other personal handicap	35	5	6	15	9	29	7
Job-market factors:							
Could not find job	500	96	97	255	52	304	196
Thinks no job available	354	41	47	208	59	286	68
Males							
Personal factors:							
Employers think too young or old	61	16	--	2	43	51	11
Lacks education or training	15	5	2	8	--	13	3
Other personal handicap	18	1	4	10	5	15	4
Job-market factors:							
Could not find job	161	46	37	51	27	95	66
Thinks no job available	103	19	13	36	34	85	18
Females							
Personal factors:							
Employers think too young or old	55	9	--	14	32	52	2
Lacks education or training	60	7	13	38	2	41	19
Other personal handicap	17	4	3	7	5	14	3
Job-market factors:							
Could not find job	340	50	60	205	25	209	130
Thinks no job available	251	20	34	171	25	201	50

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32. Most recent work experience of persons not in labor force and reason for leaving last job for those who worked during previous 12 months, by age, color, and sex

[Numbers in thousands]

Most recent work experience and reason for leaving job	Total		Age in years						White		Negro and other races	
			16-24		25-59		60 and over		1974	1975	1974	1975
	1974	1975	1974	1975	1974	1975	1974	1975				
Total, not in labor force	57,586	58,648	11,845	12,214	23,319	23,379	22,421	23,057	50,696	51,416	6,889	7,232
Never worked	9,713	9,907	4,746	4,901	2,311	2,341	2,656	2,665	8,161	8,228	1,552	1,679
Last worked over 5 years ago	26,911	27,526	331	334	11,945	12,015	14,635	15,178	24,137	24,677	2,774	2,849
Last worked 1 to 5 years ago	10,689	11,103	1,756	1,969	5,286	5,353	3,645	3,779	9,480	9,745	1,210	1,358
Left job during previous 12 months	10,271	10,111	5,011	5,009	3,776	3,668	1,484	1,434	8,918	8,765	1,353	1,346
Percent distribution by reason	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
School, home responsibilities	46.5	44.4	62.6	60.5	41.1	37.5	6.2	6.2	47.5	45.2	40.3	40.1
Ill health, disability	9.5	8.7	2.4	1.9	15.3	14.5	18.8	17.5	8.9	8.2	13.6	12.0
Retirement, old age	7.8	7.9	--	--	2.5	3.0	47.6	47.7	8.3	8.5	4.5	3.7
Economic reasons	19.0	21.4	17.1	19.2	21.9	25.2	17.9	19.0	18.4	20.5	22.3	27.3
End of seasonal job	8.6	8.5	8.9	9.0	8.6	8.3	7.6	7.3	8.3	7.9	10.5	12.2
Slack work	4.8	7.2	3.6	5.6	6.8	9.9	4.0	6.0	4.5	6.8	7.0	9.5
End of temporary job	5.5	5.7	4.5	4.7	6.5	7.1	6.3	5.8	5.6	5.7	4.9	5.7
All other reasons	17.2	17.6	18.0	18.3	19.2	19.7	9.6	9.6	16.9	17.7	19.2	16.7
Males, not in labor force	14,903	15,787	4,302	4,635	2,585	2,820	8,015	8,333	12,825	13,504	2,078	2,283
Never worked	1,925	2,056	1,730	1,833	165	194	30	29	1,483	1,548	442	508
Last worked over 5 years ago	5,961	6,323	42	40	848	931	5,071	5,352	5,218	5,541	743	781
Last worked 1 to 5 years ago	3,240	3,515	298	434	884	955	2,058	2,125	2,859	3,045	382	470
Left job during previous 12 months	3,776	3,893	2,232	2,328	689	738	855	827	3,266	3,370	510	523
Percent distribution by reason	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
School, home responsibilities	40.3	38.9	60.6	58.7	20.8	16.8	3.2	3.1	41.1	39.5	35.0	35.4
Ill health, disability	12.0	10.5	2.4	2.0	34.6	30.8	19.2	16.5	11.7	10.1	14.3	13.4
Retirement, old age	13.8	13.7	--	--	8.4	9.2	54.0	56.2	14.7	14.7	8.4	6.9
Economic reasons	17.7	19.5	18.7	20.2	16.3	19.4	16.0	17.1	16.9	18.4	22.3	26.6
End of seasonal job	8.4	8.7	10.0	10.2	4.8	5.4	7.5	7.5	8.2	8.0	10.2	13.2
Slack work	4.7	6.7	4.2	5.8	8.2	11.3	3.5	4.7	4.3	6.3	7.0	8.8
End of temporary job	4.5	4.1	4.5	4.2	3.3	2.7	5.0	5.0	4.4	4.0	5.1	4.6
All other reasons	16.2	17.4	18.3	19.1	19.8	23.7	7.6	7.0	15.6	17.3	20.0	17.8
Females, not in labor force	42,683	42,861	7,544	7,580	20,733	20,559	14,406	14,722	37,871	37,912	4,811	4,949
Never worked	7,788	7,851	3,016	3,069	2,146	2,147	2,624	2,635	6,678	6,680	1,110	1,171
Last worked over 5 years ago	20,950	21,204	290	294	11,097	11,084	9,564	9,826	18,919	19,136	2,031	2,068
Last worked 1 to 5 years ago	7,449	7,588	1,458	1,534	4,402	4,398	1,588	1,654	6,621	6,700	828	888
Left job during previous 12 months	6,495	6,218	2,779	2,682	3,087	2,930	629	606	5,652	5,395	843	823
Percent distribution by reason	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
School, home responsibilities	50.2	47.9	64.1	62.1	45.7	42.6	10.5	10.4	51.2	48.7	43.5	43.1
Ill health, disability	8.0	7.6	2.3	1.9	11.1	10.5	18.1	18.8	7.2	7.0	13.2	11.2
Retirement, old age	4.3	4.2	--	--	1.1	1.4	38.6	36.3	4.6	4.6	2.1	1.7
Economic reasons	19.7	22.6	15.9	18.4	23.1	26.7	20.5	21.5	19.3	21.8	22.4	27.9
End of seasonal job	8.7	8.3	8.1	7.9	9.4	9.0	7.6	6.9	8.4	7.8	10.7	11.5
Slack work	4.9	7.6	3.2	5.4	6.4	9.5	5.1	7.6	4.6	7.2	6.9	10.0
End of temporary job	6.1	6.7	4.5	5.0	7.2	8.2	7.8	6.9	6.3	6.7	4.8	6.4
All other reasons	17.8	17.7	17.7	17.6	19.0	18.8	12.2	13.0	17.6	18.0	18.8	16.0

33. Work-seeking intentions of persons not in labor force and work history of those who intend to seek work within next 12 months by age, color, and sex

[In thousands]

Work-seeking intentions and work history	Total		Age in years						White		Negro and other races	
			16-24		25-59		60 and over		1974	1975	1974	1975
	1974	1975	1974	1975	1974	1975	1974	1975				
Total	48,951	49,383	6,724	6,754	20,276	20,090	21,951	22,541	43,637	43,948	5,313	5,435
Do not intend to seek work	8,633	9,265	5,121	5,460	3,044	3,289	470	516	7,057	7,468	1,575	1,797
Intend to seek work in the next 12 months	1,518	1,699	1,428	1,584	83	107	8	8	1,157	1,257	362	441
Never worked	919	1,026	45	45	775	874	100	106	767	847	152	179
Last worked over 5 years ago	1,594	1,908	564	734	876	995	154	180	1,256	1,477	338	431
Last worked 1 to 5 years ago	4,601	4,633	3,083	3,097	1,311	1,314	208	223	3,878	3,886	723	747
Worked during previous 12 months												
Males	11,797	12,416	1,978	2,108	2,034	2,236	7,785	8,072	10,224	10,745	1,573	1,672
Do not intend to seek work	3,105	3,371	2,324	2,527	551	584	230	261	2,600	2,759	504	611
Intend to seek work in the next 12 months	613	687	602	673	11	14	--	--	481	508	132	177
Never worked	96	102	11	8	49	55	36	40	73	80	23	22
Last worked over 5 years ago	405	538	163	252	162	188	80	98	329	414	76	124
Last worked 1 to 5 years ago	1,991	2,045	1,548	1,594	330	327	114	123	1,718	1,757	273	288
Worked during previous 12 months												
Females	37,154	36,966	4,748	4,647	18,241	17,853	14,166	14,466	33,413	33,203	3,740	3,763
Do not intend to seek work	5,528	5,895	2,797	2,933	2,492	2,706	240	256	4,457	4,709	1,071	1,186
Intend to seek work in the next 12 months	905	1,013	825	912	71	94	8	8	676	749	230	264
Never worked	823	923	33	38	726	818	64	66	694	767	129	157
Last worked over 5 years ago	1,189	1,370	401	480	714	807	74	82	927	1,063	262	307
Last worked 1 to 5 years ago	2,611	2,588	1,535	1,503	981	986	94	100	2,160	2,129	450	459
Worked during previous 12 months												

34. Employment status of the civilian noninstitutional population of Spanish origin and color, by sex and age

[Numbers in thousands]

Employment status	Total		White		Negro ¹		Spanish origin ²	
	1974	1975	1974	1975	1974	1975	1974	1975
TOTAL								
Civilian noninstitutional population	148,599	151,268	131,375	133,501	15,159	15,541	6,424	6,689
Civilian labor force	91,011	92,613	80,678	82,084	9,054	9,123	3,921	4,058
Percent of population	61.2	61.2	61.4	61.5	59.7	58.7	61.0	60.7
Employment	85,936	84,783	76,620	75,713	8,112	7,782	3,604	3,561
Agriculture	3,492	3,380	3,189	3,097	257	240	252	195
Nonagricultural industries	82,443	81,403	73,432	72,616	7,855	7,541	3,353	3,366
Unemployment	5,076	7,830	4,057	6,371	942	1,341	316	497
Unemployment rate	5.6	8.5	5.0	7.8	10.4	14.7	8.1	12.2
Not in labor force	57,587	58,655	50,697	51,416	6,105	6,418	2,504	2,632
Males, 20 years and over								
Civilian noninstitutional population	62,149	63,357	55,497	56,501	5,803	5,954	2,618	2,664
Civilian labor force	50,363	50,855	45,195	45,617	4,495	4,514	2,253	2,278
Percent of population	81.0	80.3	81.4	80.7	77.5	75.8	86.1	85.5
Employment	48,445	47,427	43,630	42,801	4,168	3,955	2,117	2,057
Agriculture	2,523	2,422	2,297	2,216	191	178	192	150
Nonagricultural industries	45,921	45,005	41,332	40,585	3,977	3,777	1,925	1,907
Unemployment	1,918	3,428	1,565	2,816	326	559	135	220
Unemployment rate	3.8	6.7	3.5	6.2	7.3	12.4	6.0	9.7
Not in labor force	11,786	12,502	10,302	10,884	1,308	1,440	365	386
Females, 20 years and over								
Civilian noninstitutional population	70,396	71,650	62,163	63,145	7,244	7,427	2,896	3,083
Civilian labor force	31,836	32,959	27,616	28,609	3,720	3,786	1,233	1,345
Percent of population	45.2	46.0	44.4	45.3	51.4	51.0	42.6	43.6
Employment	30,088	30,310	26,222	26,459	3,397	3,328	1,138	1,189
Agriculture	520	505	479	467	33	30	27	19
Nonagricultural industries	29,568	29,805	25,743	25,993	3,365	3,299	1,111	1,171
Unemployment	1,748	2,649	1,394	2,149	322	458	95	156
Unemployment rate	5.5	8.0	5.0	7.5	8.7	12.1	7.7	11.6
Not in labor force	38,560	38,691	34,547	34,537	3,525	3,641	1,663	1,738
Both sexes, 16-19 years								
Civilian noninstitutional population	16,055	16,261	13,715	13,854	2,112	2,160	911	943
Civilian labor force	8,813	8,799	7,867	7,858	839	823	435	435
Percent of population	54.9	54.1	57.4	56.7	39.7	38.1	47.7	46.1
Employment	7,403	7,046	6,768	6,452	546	498	349	315
Agriculture	449	453	412	414	34	33	32	26
Nonagricultural industries	6,954	6,593	6,356	6,038	513	465	317	289
Unemployment	1,410	1,752	1,099	1,406	293	324	86	121
Unemployment rate	16.0	19.9	14.0	17.9	34.9	39.4	19.8	27.7
Not in labor force	7,242	7,462	5,848	5,996	1,273	1,338	476	508

¹ Data relate to Negro workers only.² Data on persons of Spanish origin are tabulated separately, without regard to race/color,

which means that they are also included in the data for white and Negro workers. According to the 1970 Census, approximately 98 percent of their population is white.

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35. Employment status of male Vietnam-Era veterans and nonveterans 20 to 34 years of age

(Numbers in thousands)

Employment status	Total			White			Negro and other races		
	1973	1974	1975	1973	1974	1975	1973	1974	1975
VETERANS¹									
Total, 20 to 34 years:									
Civilian noninstitutional population ²	5,706	6,156	6,467	5,142	5,558	5,825	564	598	642
Civilian labor force	5,355	5,820	6,065	4,857	5,278	5,493	498	542	572
Employed	5,089	5,510	5,500	4,633	5,028	5,019	456	481	481
Unemployed	266	310	565	224	249	474	42	61	91
Unemployment rate	5.0	5.3	9.3	4.6	4.7	8.6	8.4	11.3	15.9
20 to 24 years									
Civilian noninstitutional population ²	1,669	1,376	1,175	1,466	1,210	1,014	204	166	161
Civilian labor force	1,510	1,234	1,019	1,336	1,093	893	175	141	126
Employed	1,376	1,099	817	1,225	988	730	151	111	87
Unemployed	134	135	202	110	105	163	24	30	39
Unemployment rate	8.9	10.9	19.8	8.3	9.6	18.3	13.5	21.0	31.0
25 to 29 years									
Civilian noninstitutional population ²	3,020	3,420	3,481	2,752	3,114	3,166	268	306	315
Civilian labor force	2,857	3,259	3,290	2,619	2,978	3,000	238	281	290
Employed	2,751	3,120	3,030	2,529	2,862	2,775	222	257	255
Unemployed	106	139	260	90	116	225	16	23	35
Unemployment rate	3.7	4.3	7.9	3.4	3.9	7.5	6.7	8.2	12.1
30 to 34 years									
Civilian noninstitutional population ²	1,016	1,360	1,811	924	1,233	1,645	92	126	166
Civilian labor force	988	1,327	1,756	902	1,207	1,600	86	121	156
Employed	962	1,291	1,652	878	1,178	1,514	83	112	139
Unemployed	26	36	103	24	28	86	2	8	17
Unemployment rate	2.6	2.7	5.9	2.6	2.9	5.4	2.8	6.7	10.9
NONVETERANS									
Total, 20 to 34 years:									
Civilian noninstitutional population ²	14,361	14,992	15,879	12,450	13,033	13,812	1,911	1,959	2,067
Civilian labor force	12,948	13,590	14,279	11,285	11,884	12,522	1,663	1,706	1,757
Employed	12,316	12,777	12,874	10,797	11,243	11,398	1,520	1,534	1,476
Unemployed	632	813	1,405	488	641	1,124	143	172	281
Unemployment rate	4.9	6.0	9.8	4.3	5.4	9.0	8.6	10.1	16.0
20 to 24 years									
Civilian noninstitutional population ²	6,635	7,060	7,572	5,770	6,165	6,626	865	895	946
Civilian labor force	5,569	6,018	6,379	4,870	5,289	5,638	699	730	741
Employed	5,190	5,523	5,522	4,577	4,898	4,940	613	625	582
Unemployed	379	496	857	293	391	698	86	105	159
Unemployment rate	6.8	8.2	13.4	6.0	7.4	12.4	12.3	14.3	21.5
25 to 29 years									
Civilian noninstitutional population ²	4,124	4,100	4,437	3,590	3,570	3,858	533	530	579
Civilian labor force	3,908	3,884	4,193	3,420	3,405	3,675	488	478	518
Employed	3,741	3,693	3,857	3,290	3,252	3,409	450	441	448
Unemployed	168	190	336	129	153	266	38	37	70
Unemployment rate	4.3	4.9	8.0	3.8	4.5	7.2	7.8	7.8	13.5
30 to 34 years									
Civilian noninstitutional population ²	3,603	3,832	3,870	3,090	3,298	3,328	513	534	542
Civilian labor force	3,471	3,687	3,707	2,995	3,190	3,209	475	498	498
Employed	3,387	3,561	3,495	2,929	3,093	3,049	457	468	446
Unemployed	85	127	212	66	97	160	19	30	52
Unemployment rate	2.4	3.4	5.7	2.2	3.0	5.0	4.0	6.0	10.4

¹ Vietnam-era veterans are those who served after August 4, 1964.

appear in the unadjusted and seasonally adjusted columns.

² Since seasonal variations are not present in the population figures, identical numbers

36. Employment status of the population in metropolitan and nonmetropolitan areas, by sex, age, and color

(Numbers in thousands)

Employment status	Metropolitan areas						Nonmetropolitan areas					
	Total		Central cities		Suburbs		Total		Farm		Nonfarm	
	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975
Total												
Civilian noninstitutional population	101,817	103,355	44,839	44,956	56,978	58,399	46,782	47,913	5,510	5,250	41,272	42,663
Civilian labor force	63,123	64,227	27,075	27,076	36,048	37,151	27,889	28,386	3,431	3,238	24,458	25,148
Percent of population	62.0	62.1	60.4	60.2	63.3	63.6	59.6	59.2	62.3	61.7	59.3	58.9
Employed	59,477	58,657	25,326	24,465	34,151	34,192	26,458	26,126	3,358	3,129	23,100	22,997
Unemployed	3,645	5,570	1,749	2,612	1,896	2,958	1,430	2,260	73	109	1,357	2,151
Unemployment rate	5.8	8.7	6.5	9.6	5.3	8.0	5.1	8.0	2.1	3.4	5.5	8.6
Not in labor force	38,694	39,129	17,764	17,879	20,930	21,250	18,893	19,527	2,080	2,012	16,813	17,515
Males, 20 years and over												
Civilian noninstitutional population	42,463	43,139	18,376	18,403	24,087	24,736	19,686	20,218	2,465	2,360	17,221	17,858
Civilian labor force	34,803	35,060	14,507	14,408	20,296	20,652	15,560	15,795	2,098	2,008	13,462	13,787
Percent of population	82.0	81.3	78.9	78.3	84.3	83.5	79.0	78.1	85.1	85.1	78.2	77.2
Employed	33,396	32,568	13,796	13,201	19,600	19,367	15,049	14,859	2,071	1,968	12,978	12,891
Unemployed	1,407	2,492	712	1,207	695	1,285	511	936	27	40	484	896
Unemployment rate	4.0	7.1	4.9	8.4	3.4	6.2	3.3	5.9	1.3	2.0	3.6	6.5
Not in labor force	7,659	8,079	3,868	3,995	3,791	4,084	4,126	4,423	367	352	3,759	4,071
Females, 20 years and over												
Civilian noninstitutional population	48,416	49,188	21,931	22,012	26,485	27,176	21,979	22,462	2,342	2,216	19,637	20,246
Civilian labor force	22,327	23,147	10,242	10,375	12,085	12,772	9,509	9,812	932	867	8,577	8,945
Percent of population	46.1	47.1	46.7	47.1	45.6	47.0	43.3	43.7	39.8	39.1	43.7	44.2
Employed	21,097	21,328	9,655	9,531	11,442	11,797	8,990	8,982	906	825	8,084	8,157
Unemployed	1,229	1,820	588	844	641	976	519	830	26	42	493	788
Unemployment rate	5.5	7.9	5.7	8.1	5.3	7.6	5.5	8.5	2.7	4.9	5.7	8.8
Not in labor force	26,090	26,041	11,690	11,638	14,400	14,403	12,470	12,650	1,411	1,349	11,059	11,301
Both sexes, 16-19 years												
Civilian noninstitutional population	10,938	11,028	4,532	4,541	6,406	6,487	5,116	5,233	703	674	4,413	4,559
Civilian labor force	5,993	6,020	2,327	2,294	3,666	3,726	2,820	2,779	400	363	2,420	2,416
Percent of population	54.8	54.6	51.3	50.5	57.2	57.4	55.1	53.1	57.0	53.9	54.8	53.0
Employed	4,984	4,761	1,875	1,732	3,109	3,029	2,419	2,285	381	336	2,038	1,949
Unemployed	1,009	1,259	450	562	559	697	401	494	20	27	381	467
Unemployment rate	16.8	20.9	19.3	24.5	15.2	18.7	14.2	17.8	5.0	7.4	15.7	19.3
Not in labor force	4,946	5,008	2,206	2,247	2,740	2,761	2,296	2,454	302	311	1,994	2,143
White												
Civilian noninstitutional population	88,569	89,662	34,983	34,796	53,586	54,866	42,805	43,839	5,108	4,886	37,697	38,953
Civilian labor force	55,107	56,026	21,227	21,130	33,880	34,896	25,571	26,058	3,197	3,029	22,374	23,029
Percent of population	62.2	62.5	60.7	60.7	63.2	63.6	59.7	59.4	62.6	62.0	59.4	59.1
Employed	52,245	51,588	20,071	19,335	32,174	32,233	24,376	24,125	3,136	2,937	21,240	21,188
Unemployed	2,862	4,438	1,156	1,775	1,706	2,663	1,195	1,933	61	93	1,134	1,840
Unemployment rate	5.2	7.9	5.4	8.4	5.0	7.6	4.7	7.4	1.9	3.1	5.1	8.0
Not in labor force	33,462	33,636	13,755	13,666	19,707	19,970	17,234	17,781	1,911	1,857	15,323	15,924
Negro and other races												
Civilian noninstitutional population	13,248	13,693	9,857	10,160	3,391	3,533	3,976	4,074	402	364	3,574	3,710
Civilian labor force	8,016	8,201	5,848	5,945	2,168	2,256	2,318	2,328	234	208	2,084	2,120
Percent of population	60.5	59.9	59.3	58.5	63.9	63.9	58.3	57.1	58.1	57.3	58.3	57.1
Employed	7,233	7,069	5,255	5,110	1,978	1,959	2,083	2,001	222	192	1,861	1,809
Unemployed	783	1,131	594	836	189	295	235	327	12	16	223	311
Unemployment rate	9.8	13.8	10.2	14.1	8.7	13.1	10.1	14.1	5.2	7.9	10.7	14.7
Not in labor force	5,232	5,493	4,009	4,214	1,223	1,279	1,658	1,746	169	155	1,489	1,591

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37. Employment status of the population in poverty and nonpoverty areas, by color

(Number in thousands)

Employment status	Total United States				Metropolitan areas				Nonmetropolitan areas			
	Poverty areas		Nonpoverty areas		Poverty areas		Nonpoverty areas		Poverty areas		Nonpoverty areas	
	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975
Total												
Civilian noninstitutional population	28,684	28,901	119,915	122,367	11,887	11,713	89,930	91,642	16,796	17,188	29,985	30,725
Civilian labor force	15,792	15,702	75,219	76,911	6,372	6,147	56,751	58,079	9,420	9,555	18,468	18,831
Percent of population	55.1	54.3	62.7	62.9	53.6	52.5	63.1	63.4	56.1	55.6	61.6	61.3
Employed	14,661	14,051	71,274	70,732	5,746	5,299	53,731	53,358	8,915	8,753	17,543	17,374
Unemployed	1,131	1,651	3,945	6,179	626	849	3,020	4,721	505	802	925	1,458
Unemployment rate	7.2	10.5	5.2	8.0	9.8	13.8	5.3	8.1	5.4	8.4	5.0	7.7
Not in labor force	12,892	13,199	44,696	45,456	5,516	5,566	33,179	33,563	7,376	7,633	11,517	11,894
White												
Civilian noninstitutional population	20,138	20,398	111,237	113,103	6,116	6,051	82,454	83,611	14,022	14,347	28,783	29,491
Civilian labor force	11,201	11,269	69,477	70,815	3,326	3,260	51,780	52,766	7,875	8,009	17,696	18,049
Percent of population	55.6	55.2	62.5	62.6	54.4	53.9	62.8	63.1	56.2	55.8	61.5	61.2
Employed	10,602	10,329	66,018	65,384	3,074	2,910	49,171	48,677	7,528	7,419	16,847	16,706
Unemployed	599	939	3,459	5,432	253	350	2,610	4,089	346	590	849	1,343
Unemployment rate	5.3	8.3	5.0	7.7	7.6	10.7	5.0	7.7	4.4	7.4	4.8	7.4
Not in labor force	8,937	9,129	41,760	42,287	2,789	2,790	30,673	30,845	6,148	6,339	11,087	11,442
Negro and other races												
Civilian noninstitutional population	8,546	8,503	8,678	9,264	5,772	5,663	7,476	8,031	2,774	2,841	1,202	1,234
Civilian labor force	4,591	4,433	5,743	6,096	3,045	2,887	4,971	5,314	1,546	1,546	772	782
Percent of population	53.7	52.1	66.2	65.8	52.8	51.0	66.5	66.2	55.7	54.4	64.2	63.4
Employed	4,059	3,722	5,256	5,348	2,672	2,388	4,560	4,681	1,387	1,334	696	667
Unemployed	532	711	486	747	373	499	410	633	159	213	76	114
Unemployment rate	11.6	16.0	8.5	12.3	12.3	17.3	8.3	11.9	10.3	13.8	9.8	14.6
Not in labor force	3,955	4,070	2,936	3,169	2,727	2,776	2,506	2,717	1,228	1,295	430	452

38. Unemployment rates for selected labor force groups in poverty and nonpoverty areas, by sex, age, and color

Sex, age, and color	Total United States				Metropolitan areas				Nonmetropolitan areas			
	Poverty areas		Nonpoverty areas		Poverty areas		Nonpoverty areas		Poverty areas		Nonpoverty areas	
	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975
Total												
Both sexes, 16 years and over	7.2	10.5	5.2	8.0	9.8	13.8	5.3	8.1	5.4	8.4	5.0	7.7
Males, 20 years and over	5.0	8.6	3.6	6.4	7.7	12.4	3.7	6.6	3.2	6.3	3.3	5.7
Females, 20 years and over	6.8	9.5	5.2	7.7	8.2	10.5	5.2	7.6	5.7	8.7	5.3	8.3
Both sexes, 16-19 years	21.2	25.9	14.9	18.7	28.3	36.0	15.6	19.4	16.4	19.6	13.2	16.9
White												
Both sexes, 16 years and over	5.3	8.3	5.0	7.7	7.6	10.7	5.0	7.7	4.4	7.4	4.8	7.4
Males, 20 years and over	3.8	6.8	3.4	6.1	6.3	9.7	3.5	6.3	2.8	5.6	3.2	5.5
Females, 20 years and over	5.5	8.1	5.0	7.4	6.9	8.6	5.0	7.2	4.9	7.9	5.0	8.0
Both sexes, 16-19 years	14.2	19.1	13.9	17.7	18.1	26.2	14.4	18.2	12.5	16.4	12.7	16.3
Negro and other races												
Both sexes, 16 years and over	11.6	16.0	8.5	12.3	12.3	17.3	8.3	11.9	10.3	13.8	9.8	14.6
Males, 20 years and over	8.1	13.8	5.9	10.2	9.4	15.8	5.8	10.0	5.6	10.2	6.5	11.1
Females, 20 years and over	9.4	12.4	7.6	10.8	9.4	12.3	7.1	10.3	9.6	12.7	10.3	14.6
Both sexes, 16-19 years	36.1	40.7	29.5	33.2	38.8	45.5	30.7	33.5	31.8	32.9	23.9	31.4

1. Employees on nonagricultural payrolls, by industry and major manufacturing group

[In thousands]

Industry	1972	1973	1974	1975 ^P	Change from	
					1973-74	1974-75 ^P
TOTAL	73,714	76,896	78,413	76,984	1,517	-1,429
GOODS-PRODUCING	23,546	24,727	24,697	22,545	-30	-2,152
MINING	625	644	694	745	50	51
CONTRACT CONSTRUCTION	3,831	4,015	3,957	3,455	-58	-502
MANUFACTURING	19,090	20,068	20,046	18,344	-22	-1,702
DURABLE GOODS	11,006	11,839	11,895	10,676	56	-1,219
Ordnance and accessories	182.9	182.6	176.5	170.3	-6.1	-6.2
Lumber and wood products	622.6	642.8	626.2	560.4	-16.6	-65.8
Furniture and fixtures	503.4	535.5	516.7	450.9	-18.8	-65.8
Stone, clay, and glass products	658.9	691.4	690.2	613.1	-1.2	-77.1
Primary metal industries	1,240.4	1,323.7	1,343.5	1,179.4	19.8	-164.1
Fabricated metal products	1,395.9	1,499.9	1,505.3	1,335.1	5.4	-170.2
Machinery, except electrical	1,889.8	2,092.1	2,217.8	2,068.3	125.7	-149.5
Electrical equipment and supplies	1,847.3	2,020.3	2,030.2	1,759.7	9.9	-270.5
Transportation equipment	1,771.7	1,903.7	1,821.1	1,648.1	-82.6	-173.0
Instruments and related products	459.0	496.6	519.5	488.9	22.9	-30.6
Miscellaneous manufacturing industries	433.8	450.7	447.6	404.9	-3.1	-42.7
NONDURABLE GOODS	8,084	8,229	8,151	7,668	-78	-483
Food and kindred products	1,739.0	1,718.5	1,712.5	1,676.6	-6.0	-35.9
Tobacco manufactures	75.0	79.0	79.5	78.4	.5	-1.1
Textile mill products	994.1	1,026.2	988.1	901.6	-38.1	-86.5
Apparel and other textile products	1,374.4	1,405.5	1,347.7	1,234.8	-57.8	-112.9
Paper and allied products	688.9	701.3	701.8	643.0	.5	-58.8
Printing and publishing	1,084.2	1,104.4	1,112.3	1,077.1	7.9	-35.2
Chemicals and allied products	1,007.5	1,032.5	1,056.6	1,012.7	24.1	-43.9
Petroleum and coal products	194.4	193.4	198.6	197.4	5.2	-1.2
Rubber and plastics products, nec	624.8	677.1	675.9	587.6	-1.2	-88.3
Leather and leather products	301.9	290.8	277.9	256.8	-12.9	-21.1
SERVICE-PRODUCING	50,167	52,169	53,715	54,439	1,546	724
TRANSPORTATION AND PUBLIC UTILITIES	4,517	4,644	4,696	4,499	52	-197
WHOLESALE AND RETAIL TRADE	15,975	16,674	17,017	16,950	343	-67
WHOLESALE TRADE	3,943	4,107	4,223	4,177	116	-46
RETAIL TRADE	12,032	12,568	12,794	12,773	226	-21
FINANCE, INSURANCE, AND REAL ESTATE	3,943	4,091	4,208	4,222	117	14
SERVICES	12,392	13,021	13,617	13,997	596	380
GOVERNMENT	13,340	13,739	14,177	14,771	438	594
FEDERAL	2,684	2,663	2,724	2,748	61	24
STATE AND LOCAL	10,656	11,075	11,453	12,023	378	570

p=preliminary.

**ESTABLISHMENT DATA
ANNUAL AVERAGES**

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**2. Production or nonsupervisory workers¹ on private nonagricultural payrolls,
by industry division and major manufacturing group**

[In thousands]

Industry	1972	1973	1974	1975p	Change from	
					1973-74	1974-75p
TOTAL PRIVATE	49,992	52,334	53,029	51,087	695	-1,942
MINING	472	488	527	566	39	39
CONTRACT CONSTRUCTION	3,166	3,315	3,234	2,761	-81	-473
MANUFACTURING	13,957	14,760	14,613	13,068	-147	-1,545
DURABLE GOODS	8,005	8,691	8,641	7,541	-50	-1,100
Ordnance and accessories	91.3	92.1	84.9	79.4	-7.2	-5.5
Lumber and wood products	535.8	554.0	533.2	466.2	-20.8	-67.0
Furniture and fixtures	416.2	442.2	423.1	364.6	-19.1	-58.5
Stone, clay, and glass products	526.3	553.4	552.4	484.2	-1.0	-68.2
Primary metal industries	988.0	1,064.5	1,074.1	919.0	9.6	-155.1
Fabricated metal products	1,067.4	1,155.9	1,150.0	995.4	-5.9	-154.6
Machinery, except electrical	1,253.6	1,415.7	1,494.7	1,346.1	79.0	-148.6
Electrical equipment and supplies	1,245.0	1,386.7	1,372.2	1,139.7	-14.5	-232.5
Transportation equipment	1,266.5	1,367.7	1,284.6	1,146.2	-83.1	-138.4
Instruments and related products	277.0	305.7	321.8	293.0	16.1	-28.8
Miscellaneous manufacturing industries	338.2	352.9	350.2	309.2	-2.7	-41.0
NONDURABLE GOODS	5,952	6,069	5,972	5,528	-97	-444
Food and kindred products	1,174.8	1,163.3	1,164.4	1,136.1	1.1	-28.3
Tobacco manufactures	61.6	65.6	65.8	65.0	.2	-.8
Textile mill products	873.4	901.0	862.4	782.2	-38.6	-80.2
Apparel and other textile products	1,199.4	1,220.7	1,163.0	1,061.1	-57.7	-101.9
Paper and allied products	531.1	543.6	539.6	482.8	-4.0	-56.8
Printing and publishing	660.9	669.5	670.7	634.6	1.2	-36.1
Chemicals and allied products	583.8	600.2	611.8	569.9	11.6	-41.9
Petroleum and coal products	120.6	122.4	126.2	124.9	3.8	-1.3
Rubber and plastics products, nec	487.3	533.6	530.4	450.4	-3.2	-80.0
Leather and leather products	258.9	248.9	237.4	219.5	-11.5	-17.9
TRANSPORTATION AND PUBLIC UTILITIES	3,916	4,019	4,058	3,858	39	-200
WHOLESALE AND RETAIL TRADE	14,188	14,799	15,065	15,005	266	-60
WHOLESALE TRADE	3,299	3,433	3,526	3,462	93	-64
RETAIL TRADE	10,889	11,366	11,540	11,542	174	2
FINANCE, INSURANCE, AND REAL ESTATE	3,092	3,184	3,240	3,221	56	-19
SERVICES	11,201	11,769	12,293	12,608	524	315

¹ For coverage of series, see footnote 1, table B-2 (page 79).

p=preliminary.

3. Gross hours and earnings of production or nonsupervisory workers¹ on private nonagricultural payrolls,
by industry division and major manufacturing group

Industry	Average weekly hours				Average hourly earnings				Average weekly earnings			
	1972	1973	1974	1975 ^P	1972	1973	1974	1975 ^P	1972	1973	1974	1975 ^P
TOTAL PRIVATE	37.1	37.1	36.6	36.1	\$3.67	\$3.92	\$4.22	\$4.54	\$136.16	\$145.43	\$154.45	\$163.89
MINING	42.5	42.5	42.4	42.3	4.41	4.73	5.21	5.89	187.43	201.03	220.90	249.15
CONTRACT CONSTRUCTION ...	36.9	37.0	36.9	36.6	6.03	6.37	6.75	7.24	222.51	235.69	249.08	264.98
MANUFACTURING	40.6	40.7	40.0	39.4	3.81	4.08	4.41	4.81	154.69	166.06	176.40	189.51
<i>Overtime hours</i>	3.5	3.8	3.2	2.6	-	-	-	-	-	-	-	-
DURABLE GOODS	41.3	41.5	40.7	39.9	4.06	4.34	4.69	5.13	167.68	180.11	190.88	204.69
<i>Overtime hours</i>	3.6	4.1	3.4	2.5	-	-	-	-	-	-	-	-
Ordnance and accessories	42.0	41.8	41.7	41.3	4.08	4.35	4.71	5.23	171.36	181.83	196.41	216.00
Lumber and wood products	41.0	40.7	39.7	39.1	3.36	3.64	3.91	4.26	137.76	148.15	155.23	166.57
Furniture and fixtures	40.5	39.9	39.0	37.9	3.06	3.26	3.50	3.74	123.93	130.07	136.50	141.75
Stone, clay, and glass products	41.9	42.1	41.4	40.5	3.94	4.21	4.52	4.88	165.09	177.24	187.13	197.64
Primary metal industries	41.6	42.4	41.7	40.0	4.67	5.04	5.60	6.18	194.27	213.70	233.52	247.20
Fabricated metal products	41.2	41.6	40.8	40.0	4.00	4.26	4.59	5.04	164.80	177.22	187.27	201.60
Machinery, except electrical	42.0	42.6	42.3	40.9	4.28	4.56	4.92	5.36	179.76	194.26	208.12	219.22
Electrical equipment and supplies	40.5	40.4	39.8	39.5	3.68	3.89	4.17	4.58	149.04	157.16	165.97	180.91
Transportation equipment	41.8	41.9	40.1	40.3	4.73	5.07	5.48	6.01	197.71	212.43	219.75	242.20
Instruments and related products	40.6	40.8	40.2	39.5	3.73	3.90	4.20	4.55	151.44	159.12	168.84	179.73
Miscellaneous manufacturing industries	39.3	38.9	38.5	38.3	3.11	3.27	3.50	3.79	122.22	127.20	134.75	145.16
NONDURABLE GOODS	39.7	39.6	39.1	38.8	3.47	3.68	3.99	4.34	137.76	145.73	156.01	168.39
<i>Overtime hours</i>	3.3	3.4	3.0	2.7	-	-	-	-	-	-	-	-
Food and kindred products	40.4	40.4	40.4	40.2	3.59	3.82	4.16	4.56	145.04	154.33	168.06	183.31
Tobacco manufactures	37.5	38.5	38.0	37.8	3.47	3.74	4.10	4.53	130.13	143.99	155.80	171.23
Textile mill products	41.4	40.9	39.4	39.1	2.74	2.95	3.19	3.39	113.44	120.66	125.69	132.55
Apparel and other textile products	36.0	35.8	35.1	35.1	2.62	2.78	2.99	3.18	94.32	99.52	104.95	111.62
Paper and allied products	42.8	42.7	42.1	41.5	3.94	4.19	4.51	4.98	168.63	178.91	189.87	206.67
Printing and publishing	37.9	37.9	37.6	37.1	4.48	4.68	4.97	5.36	169.79	177.37	186.87	198.86
Chemicals and allied products	41.8	41.9	41.6	41.0	4.21	4.48	4.85	5.35	175.98	187.71	201.76	219.35
Petroleum and coal products	42.3	42.3	42.5	41.5	4.93	5.21	5.61	6.40	208.54	220.38	238.43	265.60
Rubber and plastics products, nec ...	41.2	41.1	40.4	39.7	3.60	3.80	4.03	4.35	148.32	156.18	162.81	172.70
Leather and leather products	38.3	37.9	37.2	37.3	2.71	2.81	3.01	3.22	103.79	106.50	111.97	120.11
TRANSPORTATION AND PUBLIC UTILITIES	40.5	40.6	40.2	39.7	4.64	5.04	5.43	5.91	187.92	204.62	218.29	234.63
WHOLESALE AND RETAIL TRADE	35.1	34.7	34.1	33.8	3.01	3.20	3.47	3.74	105.65	111.04	118.33	126.41
WHOLESALE TRADE	39.9	39.5	38.9	38.6	3.88	4.12	4.49	4.89	154.81	162.74	174.66	188.75
RETAIL TRADE	33.7	33.3	32.7	32.4	2.70	2.87	3.09	3.33	90.99	95.57	101.04	107.89
FINANCE, INSURANCE, AND REAL ESTATE	37.1	36.9	36.7	36.5	3.42	3.58	3.82	4.13	126.88	132.10	140.19	150.75
SERVICES	34.1	34.0	33.9	33.8	3.23	3.46	3.76	4.06	110.14	117.64	127.46	137.23

¹For coverage of series, see footnote 1, table B-2 (page 79).

p=preliminary unweighted averages.

Explanatory Notes

Introduction

Household Data (A tables)

Establishment Data (B, C, and D tables)

Unemployment Insurance Data (E tables)

Seasonal Adjustment

Introduction

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

Data based on household interviews are obtained from a sample survey of the population 16 years of age and over. The survey is conducted each month by the Bureau of the Census for the Bureau of Labor Statistics and provides comprehensive data on the labor force, the employed and the unemployed, including such characteristics as age, sex, color, marital status, occupations, hours of work, and duration of unemployment. The survey also provides data on the characteristics and past work experience of those not in the labor force. The information is collected by trained interviewers from a sample of about 47,000 households, representing 461 areas in 923 counties and independent cities, with coverage in 50 States and the District of Columbia. The data collected are based on the activity or status reported for the calendar week including the 12th of the month.

Data based on establishment records are compiled each month from mail questionnaires by the Bureau of Labor Statistics, in cooperation with State agencies. The establishment surveys are designed to provide detailed industry information on nonagricultural wage and salary employment, average weekly hours, average hourly and weekly earnings, and labor turnover for the Nation, States, and metropolitan areas. The employment, hours, and earnings series are based on payroll reports from a sample of establishments employing over 30 million nonagricultural wage and salary workers. The data relate to all workers, full- or part-time, who received pay during the payroll period which includes the 12th of the month. Based on a somewhat smaller sample, labor turnover data relate to actions occurring during the entire month.

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

RELATION BETWEEN THE HOUSEHOLD AND ESTABLISHMENT SERIES

The household and establishment data supplement one another, each providing significant types of information that the other cannot suitably supply. Population characteristics, for example, are readily obtained only from the household survey

whereas detailed industrial classifications can be reliably derived only from establishment reports.

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

Employment

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

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

Unpaid absences from jobs. The household survey includes among the employed all persons who had jobs but were not at work during the survey week—that is, were not working but had jobs from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or because they were taking time off for various other reasons, even if they were not paid by their employers for the time off. In the figures based on payroll reports, persons on leave paid for by the company are included, but not those on leave without pay for the entire payroll period.

For a comprehensive discussion of the differences between household and establishment survey employment data, see Gloria P. Green's article "Comparing Employment Estimates from Household and Payroll Surveys," *Monthly Labor Review*, December 1969. Reprints of this article are available upon request from the Bureau of Labor Statistics.

Hours of work

The household survey measures hours actually worked whereas the payroll survey measures hours paid for by

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

COMPARABILITY OF THE HOUSEHOLD DATA WITH OTHER SERIES

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

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

For an examination of the similarities and differences between State insured unemployment and total unemployment, see "Measuring Total and State Insured Unemployment" by Gloria P. Green in the June 1971 issue of the *Monthly Labor Review*. Reprints of this article may be obtained upon request.

Agricultural employment estimates of the Department of Agriculture. The principal differences in coverage are the inclusion of persons under 16 in the Statistical Research Service (SRS) series and the treatment of dual jobholders who are counted more than

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

COMPARABILITY OF THE PAYROLL EMPLOYMENT DATA WITH OTHER SERIES

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

County Business Patterns. Data in County Business Patterns (CBP), published by the Bureau of the Census, U.S. Department of Commerce, differ from BLS establishment statistics in the treatment of central administrative offices and auxiliary units. Differences may also arise because of industrial classification and reporting practices. In addition, CBP excludes interstate railroads and government, and coverage is incomplete for some of the nonprofit activities.

Employment covered by State unemployment insurance programs. Most nonagricultural wage and salary workers are covered by the unemployment insurance programs. Beginning in January 1972, coverage was expanded to include employees of small firms and selected nonprofit activities who had not been covered previously. However, certain activities, such as interstate railroads, parochial schools, churches and most local government activities are not covered by unemployment insurance whereas these are included in BLS establishment statistics.

Household data

(A tables)

COLLECTION AND COVERAGE

Statistics on the employment status of the population, the personal, occupational, and other characteristics of the employed, the unemployed, and persons not in the labor force, and related data are compiled for the BLS by the Bureau of the Census in its Current Population Survey (CPS). A detailed description of this survey appears in *Concepts and Methods Used in Manpower Statistics from the Current Population Survey*, BLS Report 313. This report is available from BLS on request.

These monthly surveys of the population are conducted with a scientifically selected sample designed to represent the civilian noninstitutional population. Respondents are interviewed to

obtain information about the employment status of each member of the household 16 years of age and over. Separate statistics are also collected and published for 14 and 15 year olds. The inquiry relates to activity or status during the calendar week, Sunday through Saturday, which includes the 12th of the month. This is known as the survey week. Actual field interviewing is conducted in the following week.

Inmates of institutions, members of the Armed Forces, and persons under 14 years of age are not covered in the regular monthly enumerations and are excluded from the population and labor force statistics shown in this report. Data on members of the Armed Forces, who are included as part of the categories "total noninstitutional population" and "total labor force," are obtained from the Department of Defense.

Each month, 47,000 occupied units are designated for interview. About 1,700 of these households are visited but interviews are not obtained because the occupants are not found at home after repeated calls or are unavailable for other reasons. This represents a noninterview rate for the survey of about 4 percent. In addition to the 47,000 occupied units, there are 7,500 sample units in an average month which are visited but found to be vacant or otherwise not to be enumerated. Part of the sample is changed each month. The rotation plan provides for three-fourths of the sample to be common from 1 month to the next, and one-half to be common with the same month a year ago.

CONCEPTS

Employed persons comprise (a) all those who during the survey week did any work at all as paid employees, in their own business, profession, or farm, or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, and (b) all those who were not working but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs.

Each employed person is counted only once. Those who held more than one job are counted in the job at which they worked the greatest number of hours during the survey week.

Included in the total are employed citizens of foreign countries, temporarily in the United States, who are not living on the premises of an Embassy.

Excluded are persons whose only activity consisted of work around the house (such as own home housework, and painting or repairing own home) or volunteer work for religious, charitable, and similar organizations.

Unemployed persons comprise all persons who did not work during the survey week, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the survey week (except for temporary illness). Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off; or (b) were waiting to report to a new wage or salary job within 30 days.

Duration of unemployment represents the length of time (through the current survey week) during which persons classified as unemployed had been continuously looking for work. For persons on layoff, duration of unemployment represents the number of full weeks since the termination of their most recent employment. A period of 2 weeks or more during which a person was employed or ceased looking for work is considered to break the continuity of the present period of seeking work. Average duration is an arithmetic mean computed from a distribution by single weeks of unemployment.

Unemployed persons by reasons for unemployment are divided into four major groups. (1) Job losers are persons whose employment ended involuntarily who immediately began looking for work and persons on layoff. (2) Job leavers are persons who quit or otherwise terminated their employment voluntarily and immediately began looking for work. (3) Reentrants are persons who previously worked at a full-time job lasting 2 weeks or longer but who were out of the labor force prior to beginning to look for work. (4) New entrants are persons who never worked at a full-time job lasting 2 weeks or longer.

Jobseekers are all unemployed persons who made specific efforts to find a job, sometime during the 4-week period preceding the survey week. Jobseekers do not include persons unemployed because they (a) were waiting to be called back to a job from which they had been laid off or (b) were waiting to report to a new wage or salary job within 30 days. Jobseekers are grouped by the methods used to seek work, including going to a public or private employment agency or to an employer directly, seeking assistance from friends or relatives, placing or answering ads, or utilizing some "other" method. Examples of the "other" category include being on a union or professional register, obtaining assistance from a community organization, or waiting at a designated pick-up point.

The civilian labor force comprises the total of all civilians classified as employed or unemployed in accordance with the criteria described above. The "total labor force" also includes members of the Armed Forces stationed either in the United States or abroad.

The unemployment rate represents the number unemployed as a percent of the civilian labor force. This measure can also be computed for groups within the labor force classified by sex, age, marital status, color, etc. The job-loser, job-leaver, reentrant, and new entrant rates are each calculated as a percent of the civilian labor force; the sum of the rates for the four groups thus equals the total unemployment rate.

Participation rates represent the proportion of the non-institutional population that is in the labor force. Two types of participation rates are published: The total labor force participation rate, which is the ratio of the total labor force and the total noninstitutional population; and the civilian labor force participation rate, which is the ratio of the civilian labor force and the civilian noninstitutional population. Participation rates are usually published for sex-age groups, often cross-classified by other demographic characteristics such as color and educational attainment.

Not in labor force includes all civilians 16 years and over who are not classified as employed or unemployed. These persons are further classified as "engaged in own home housework," "in school," "unable to work" because of long-term physical or mental illness, and "other." The "other" group includes for the most part retired persons, those reported as too old to work, the voluntarily idle, and seasonal workers for whom the survey week fell in an "off" season and who were not reported as unemployed. Persons doing only incidental unpaid family work (less than 15 hours) are also classified as not in the labor force.

For persons not in the labor force, data on previous work experience, intentions to seek work again, desire for a job at the time of interview, and reasons for not looking for work are compiled on a quarterly basis. As of January 1970, the detailed questions for persons not in the labor force are asked only in those households that are in the fourth and eighth months of the sample, i.e., the "outgoing" groups, those which had been in the sample for 3 previous months and would not be in for the subsequent month. Between 1967 and 1969, the detailed not-in-labor force questions were asked of persons in the first and fifth months in the sample, i.e., the "incoming" groups.

Occupation, industry, and class of worker for the employed apply to the job held in the survey week. Persons with two or more jobs are classified in the job at which they worked the greatest number of hours during the survey week. The unemployed are classified according to their latest full-time civilian job lasting 2 weeks or more. The occupation and industry groups used in data derived from the CPS household interviews are defined as in the 1970 Census of Population.

Information on the detailed categories included in these groups is available upon request.

The class-of-worker breakdown specifies "wage and salary workers," subdivided into private and government workers, "self-employed workers," and "unpaid family workers." Wage and salary workers receive wages, salary, commission, tips, or pay in kind from a private employer or from a government unit. Self-employed persons are those who work for profit or fees in their own business, profession, or trade, or operate a farm. Unpaid family workers are persons working without pay for 15 hours a week or more on a farm or in a business operated by a member of the household to whom they are related by blood or marriage.

Hours of work statistics relate to the actual number of hours worked during the survey week. For example, a person who normally works 40 hours a week but who was off on the Columbus Day holiday would be reported as working 32 hours even though he was paid for the holiday.

For persons working in more than one job, the figures relate to the number of hours worked in all jobs during the week. However, all the hours are credited to the major job.

The distribution of employment by hours worked relate to persons "at work" during the survey week. At-work data differ from data on total employment because the latter include persons in zero-hours worked category, "with a job but not at work." Included in this latter group are persons who were on vacation, ill, involved in a labor dispute, or otherwise absent from their jobs for voluntary, noneconomic reasons.

Persons who worked 35 hours or more in the survey week are designated as working "full time;" persons who worked between 1 and 34 hours are designated as working "part time." Part-time workers are classified by their usual status at their present job (either full time or part time) and by their reason for working part time during the survey week (economic or other reasons). "Economic reasons" include: Slack work, material shortages, repairs to plant or equipment, start or termination of job during the week, and inability to find full-time work. "Other reasons" include: Labor dispute, bad weather, own illness, vacation, demands of home housework, school, no desire for full-time work, and full-time worker only during peak season. Persons on full-time schedules include, in addition to those working 35 hours or more, those who worked from 1-34 hours for noneconomic reasons and usually work full time.

Full- and part-time labor force. The *full-time labor force* consists of persons working on full-time schedules, persons involuntarily working part time (part time for economic reasons), and unemployed persons seeking full-time jobs. The *part-time labor force* consists of persons working part time voluntarily and unemployed persons seeking part-time work. Persons with a job but not at work during the survey week are classified according to whether they usually work full or part time.

Labor force time lost is a measure of aggregate hours lost to the economy through unemployment and involuntary part-time employment and is expressed as a percent of potentially available aggregate hours. It is computed by assuming: (1) That unemployment persons looking for full-time work lost an average of 37.5 hours, (2) that those looking for part-time work lost the average number of hours actually worked by voluntary part-time workers during the survey week, and (3) that persons on part time for economic reasons lost the difference between 37.5 hours and the actual number of hours they worked.

White and Negro and other races are terms used to describe the color or race of workers. The Negro and other races

category, which in the past had been identified as "nonwhite," includes all persons who are observed in the enumeration process to be other than white. At the time of the 1970 Census of Population, 89 percent of the Negro and other races population group were Negro; the remainder were American Indians, Eskimos, Orientals, and other nonwhite. Tables in this volume which contain these data utilize the word "color" to so indicate. The term "Negro" is used in tables when the relevant data are provided for Negroes exclusively.

Spanish origin refers to persons who identified themselves in the enumeration process as Mexican, Puerto Rican living on the mainland, Cuban, Central or South American or other Spanish origin or descent. According to the 1970 Census, approximately 98 percent of their population is white.

Major activity: going to school and major activity: other are terms used to describe whether the activity of young persons during the reference week was primarily one of going to school or not. Statistics on major activities are published every month in table A-6 for 16-21 year-olds by employment status, color, sex, and, if unemployed, whether seeking full- or part-time work.

Household head. One person in each household is designated as the head. The head is usually the person regarded as the head by the members of the group. If a husband and wife family occupy the unit, the husband is designated as the head. The number of heads, therefore, is equal to the number of households.

Vietnam-era veterans are those who served in the Armed Forces of the United States after August 4, 1964. Tables for veterans in this volume are limited to males in the civilian noninstitutional population; i.e., veterans in institutions and females are excluded.

Nonveterans are males who never served in the Armed Forces.

Poverty areas classification consists of all Census geographical divisions in which 20 percent or more of the residents were poor according to the 1970 Decennial Census. Persons were classified as poor or nonpoor by using income thresholds adopted by a Federal interagency committee in 1969. These thresholds vary by family size, composition, and residence (farm-nonfarm). While poverty areas have a substantial concentration of low-income residents, many poor persons live outside these areas and, conversely, the areas include many people who are not poor.

HISTORIC COMPARABILITY

Raised lower age limit

Beginning with data for 1967, the lower age limit for official statistics on persons in the labor force was raised from 14 to 16 years. At the same time, several definitions were sharpened to clear up ambiguities. The principal definitional changes were: (1) Counting as unemployed only persons who were currently available for work and who had engaged in some specific jobseeking activity within the past 4 weeks; an exception to the latter condition is made for persons waiting to start a new job in 30 days or waiting to be recalled from layoff; in the past, the current availability test was not applied and the time period for jobseeking was ambiguous; (2) counting as employed persons who were absent from their jobs in the survey week because of strikes, bad weather, etc. and those who were looking for other jobs; previously, these persons had been classified as unemployed; (3) sharpening the questions on hours of work,

duration of unemployment, and self-employment in order to increase their reliability.

These changes did not affect the unemployment rate by more than one-fifth of a percentage point in either direction, although the distribution of unemployment by sex was affected. The number of employed was reduced about 1 million because of the exclusion of 14- and 15-year-olds. For persons 16 years and over, the only employment series appreciably affected were those relating to hours of work and class of worker. A detailed discussion of the changes and their effect on the various series is contained in "New Definitions of Employment and Unemployment" by Robert L. Stein in the February 1967 issue of *Employment and Earnings* and *Monthly Report on the Labor Force*. Reprints may be obtained upon request.

Noncomparability of labor force levels

Before the changes introduced in 1967, the labor force data were not comparable for three earlier periods: (1) Beginning 1953, as a result of the introduction of data from the 1950 census into the estimation procedure, population levels were raised by about 600,000; labor force, total employment, and agricultural employment by about 350,000, primarily affecting the figures for totals and males; other categories were relative unaffected; (2) beginning 1960, the inclusion of Alaska and Hawaii resulted in an increase of about 500,000 in the population and about 300,000 in the labor force, four-fifths of this in nonagricultural employment; other labor force categories were not appreciably affected; (3) beginning 1962, the introduction of figures from the 1960 census reduced the population by about 50,000, labor force and employment by about 200,000; unemployment totals were virtually unchanged. In addition, beginning 1972, information from the 1970 census was introduced into the estimation procedures, producing an increase in the civilian noninstitutional population of about 800,000; labor force and employment totals were raised by a little more than 300,000, and unemployment levels and rates were essentially unchanged. A subsequent population adjustment based on the 1970 census was introduced in March 1973. This adjustment affected the white and Negro and other races groups but had little effect on totals. The adjustment resulted in the reduction of nearly 300,000 in the white population and an increase of the same magnitude in the Negro and other races population. Civilian labor force and total employment figures were affected to a lesser degree; the white labor force was reduced by 150,000, and the Negro and other races labor force rose by about 210,000. Unemployment levels and rates were not affected significantly.

Beginning in January 1974, the methodology used to prepare independent estimates of the civilian noninstitutional population was modified to an "inflation-deflation" approach. This change in the derivation of the population estimates had its greatest impact on estimates of 20-24 year-old males—particularly those of Negro and other races—but had little effect on 16 and over totals. Additional information on the adjustment procedure appears in "CPS Population Controls Derived from Inflation-Deflation Method of Estimation" in the February 1974 issue of *Employment and Earnings*.

Effective July 1975, as a result of the immigration of Vietnamese refugees into the United States, the total and Negro-and-other races independent population controls for persons 16 years and over were adjusted upward by 76,000—30,000 males and 46,000 females. The addition of the refugees increased the Negro-and-other-races population by less than 1 percent

in any age-sex group, and all of the changes were in the "other races" population.

Changes in occupational classification system

Beginning with 1971, the comparability of occupational employment data was affected as a result of changes in census occupational classifications introduced into the Current Population Survey (CPS). These changes stemmed from an exhaustive review of the classification system to be used for the 1970 Census of Population. This review, the most comprehensive since the 1940 census, was to reduce the size of large groups, to be more specific about general and "not elsewhere classified" groups, and to provide information on emerging significant occupations. Differences in March 1970 employment levels tabulated on both the 1960 and 1970 classification systems ranged from a drop of 650,000 in operatives to an increase of 570,000 in service workers, much of which resulted from a shift between these two groups; the nonfarm laborers group increased by 420,000, and changes in other groups amounted to 220,000 or less.

An additional major group was created by splitting the operatives category into two: operatives, except transport, and transport equipment operatives. Separate data for these two groups first became available in January 1972. At the same time, several changes in titles, as well as in order of presentation, were introduced; for example, the title of the managers, officials, and proprietors group was changed to "managers and administrators, except farm," since only proprietors performing managerial duties are included in the category.

Apart from the effects of revisions in the occupational classification system beginning in 1971, comparability of occupational employment data was further affected in December 1971, when a question eliciting information on major activities or duties was added to the monthly CPS questionnaire in order to determine more precisely the occupational classification of individuals. This change resulted in several dramatic occupational shifts, particularly from managers and administrators to other groups. Thus, meaningful comparisons of occupational levels cannot be made between 1972 and earlier periods. However, revisions in the occupational classification system as well as in the CPS questionnaire are believed to have had but a negligible impact on unemployment rates.

Additional information on changes in the occupational classification system of the CPS appears in "Revisions in Occupational Classifications for 1971" and "Revisions in the Current Population Survey" in the February 1971 and February 1972 issues, respectively, of *Employment and Earnings*.

ESTIMATING METHODS

Under the estimation methods used in the CPS, all of the results for a given month become available simultaneously and are based on returns from the entire panel of respondents. There are no subsequent adjustments to independent benchmark data on labor force, employment, or unemployment. Therefore, revisions of the historical data are not an inherent feature of this statistical program.

1. *Noninterview adjustment.* The weights for all interviewed households are adjusted to the extent needed to account for occupied sample households for which no information was obtained because of absence, impassable roads, refusals, or unavailability of the respondent for other reasons. This adjustment is made separately by combinations of sample areas and, within these, for six groups—two race categories (white, and

Negro and other races) within three residence categories. For sample areas which are standard metropolitan statistical areas (SMSA's), these residence categories are the central cities, and the urban and the rural balance of the SMSA's. For other sample areas, the residence categories are urban, rural nonfarm, and rural farm. The proportion of sample households not interviewed varies from 3 to 5 percent depending on weather, vacations, etc.

2. Ratio estimates. The distribution of the population selected for the sample may differ somewhat, by chance, from that of the Nation as a whole, in such characteristics as age, color, sex, and residence. Since these population characteristics are closely correlated with labor force participation and other principal measurements made from the sample, the latter estimates can be substantially improved when weighted appropriately by the known distribution of these population characteristics. This is accomplished through two stages of ratio estimates as follows:

a. *First-stage ratio estimate.* This is a procedure in which the sample proportions are weighted by the known 1970 Census data on the color-residence distribution of the population. This step takes into account the differences existing at the time of the 1970 Census between the color-residence distribution for the Nation and for the sample areas.

b. *Second-stage ratio estimate.* In this step, the sample proportions are applied to independent current estimates of the population by age, sex, and color. Prior to January 1974 these estimates were prepared by carrying forward the most recent census data (1970) after taking account of subsequent aging of the population, births, deaths, and migration between the United States and other countries.

Beginning in 1974, the "inflation-deflation" method of deriving independent population controls was introduced into the CPS estimation procedures. In this procedure, the most recent census population adjusted to include estimated net census undercount by age, sex, and color (i.e., "inflated") is carried forward to each subsequent month and later age by adding births, subtracting deaths, and adding net migration. These postcensal population estimates are then "deflated" to census level to reflect the pattern of net undercount in the most recent census by age, sex, and color. The actual percent change over time in the population in any age group is preserved.

3. Composite estimate procedure. In deriving statistics for a given month, a composite estimating procedure is used which takes account of net changes from the previous month for continuing parts of the sample (75 percent) as well as the sample results for the current month. This procedure reduces the sampling variability of month-to-month changes especially and of the levels for most items also.

Rounding of estimates

The sums of individual items may not always equal the totals shown in the same tables because of independent rounding of totals and components to the nearest thousand. Differences, however, are insignificant.

Reliability of the estimates

Since the estimates are based on a sample, they may differ from the figures that would have been obtained if it were possible to take a complete census using the same schedules and procedures.

The standard error is a measure of sampling variability, that is, the variations that might occur by chance because only a sample of the population is surveyed. The chances are about 2

out of 3 that an estimate from the sample would differ from a complete census by less than the standard error. The chances are about 19 out of 20 that the difference would be less than twice the standard error.

Table A shows the average standard error for the major employment status categories, by sex, computed from data for past months. Estimates of change derived from the survey are also subject to sampling variability. The standard error of change for consecutive months is also shown in table A. The standard errors of level shown in table A are acceptable approximations of the standard errors of year-to-year change.

Table A. Average standard error of major employment status categories

[In thousands]

Employment status and sex	Average standard error of--	
	Monthly level	Month-to-month change (consecutive months only)
BOTH SEXES		
Labor force	205	150
Total employment	210	155
Agriculture	95	60
Nonagricultural employment	210	155
Unemployment	90	95
MALE		
Labor force	115	95
Total employment	125	100
Agriculture	85	55
Nonagricultural employment	130	105
Unemployment	70	80
FEMALE		
Labor force	140	110
Total employment	140	110
Agriculture	35	25
Nonagricultural employment	140	110
Unemployment	60	70

The figures presented in table B are to be used for other characteristics and are approximations of the standard errors of

Table B. Standard error of level of monthly estimates

[In thousands]

Size of estimate	Both sexes		Male		Female	
	Total or white	Negro and other races	Total or white	Negro and other races	Total or white	Negro and other races
10	4	4	6	4	6	4
50	9	9	11	9	11	9
100	12	12	16	12	16	12
250	20	17	25	17	25	17
500	30	25	34	25	34	25
1,000	40	35	50	35	50	35
2,500	60	40	75	40	75	40
5,000	85	45	90	—	90*	—
10,000	115	—	115	—	115	—
20,000	150	—	125	—	125	—
30,000	170	—	—	—	—	—
40,000	180	—	—	—	—	—

all such characteristics. They should be interpreted as providing an indication of the order of magnitude of the standard errors rather than as the precise standard error for any specific item.

The standard error of the change in an item from one month to the next month is more closely related to the standard error of the monthly level for that item than to the size of the specific month-to-month change itself. Thus, in order to use the approximations to the standard errors of month-to-month changes as presented in table C, it is first necessary to obtain the standard error of the monthly level of the item in table B, and then find the standard error of the month-to-month change in table C corresponding to this standard error of level. It should be noted that table C applies to estimates of change between 2 consecutive months. For changes between the current month and the same month last year, the standard errors of level shown in table B are acceptable approximations.

Illustration. Assume that the tables showed the total number of persons working a specific number of hours as 15,000,000, an increase of 500,000 over the previous month. Linear interpolation in the first column of table B shows that the standard error of 15,000,000 is about 133,000. Consequently, the chances are about 68 out of 100 that the sample estimate differs by less than 133,000 from the figure which would have been obtained from a complete count of the number of persons working the given number of hours. Using the 133,000 as the standard error of the monthly level in table C, it may be seen that the standard error of the 500,000 increase is about 126,000.

Table C. Standard error of estimates of month-to-month change

[In thousands]

Standard error of monthly level	Standard error of month-to-month change
10	12
25	28
50	55
100	100
150	140
200	155
250	160
300	190

The reliability of an estimated percentage, computed by using sample data for both numerator and denominator, depends upon both the size of the percentage and the size of the total upon which the percentage is based. Where the numerator is a subclass of the denominator, estimated percentages are relatively more reliable than the corresponding absolute estimates of the numerator of the percentage, particularly if the percentage is large (50 percent or greater). Table D shows the standard errors for percentages derived from the survey. Linear interpolation may be used for percentages and base figures not shown in table D. As a general rule, percentages will not be published when the monthly base is less than 75,000 or the annual base is less than 35,000. Table E shows the standard error of percentage of monthly levels and consecutive month change for frequently analyzed unemployment rate series. These errors are computed from data for recent months. Errors on change for nonconsecutive months are slightly greater (by roughly a factor of 1.1 times the month-to-month error).

Table D. Standard error of percentage

Base of percentages (thousands)	Estimated percentage								
	1 or 99	2 or 98	5 or 95	10 or 90	15 or 85	20 or 80	25 or 75	35 or 65	50
150	1.1	1.5	2.4	3.3	4.0	4.5	4.9	5.5	6.1
250 .....	.9	1.3	2.0	2.8	3.3	3.7	4.1	4.6	5.1
500 .....	.6	.8	1.3	1.7	2.1	2.4	2.6	2.9	3.2
1,000 .....	.4	.6	.9	1.2	1.5	1.7	1.8	2.1	2.3
2,000 .....	.3	.4	.6	.9	1.0	1.2	1.3	1.5	1.6
3,000 .....	.2	.3	.5	.7	.9	1.0	1.1	1.2	1.3
5,000 .....	.2	.3	.4	.6	.7	.7	.8	.9	1.0
10,000 .....	.1	.2	.3	.4	.5	.5	.6	.7	.7
25,000 .....	.1	.1	.2	.3	.3	.3	.4	.4	.4
50,000 .....	.1	.1	.1	.2	.2	.2	.3	.3	.3
75,000 .....	.1	.1	.1	.1	.2	.2	.2	.2	.3

Table E. Standard error of percentage for major unemployment rates

Selected categories	Monthly level	Consecutive month change
Total (all civilian workers)	0.09	0.11
Men, 20 years and over .....	.10	.12
Women, 20 years and over .....	.16	.19
Both sexes, 16-19 years .....	.50	.64
White workers .....	.09	.11
Negro (and other races) workers ..	.36	.45
Household heads .....	.09	.11
Married men .....	.09	.11
Full-time workers .....	.09	.11
Part-time workers .....	.32	.40
Unemployed 15 weeks and over ..	.04	.05
Labor force time lost .....	.10	.12
OCCUPATION		
White-collar workers .....	.11	.13
Professional and technical .....	.18	.22
Managers and administrators		
except farm .....	.14	.18
Sales workers .....	.34	.42
Clerical workers .....	.21	.25
Blue-collar workers .....	.16	.20
Craft and kindred workers .....	.23	.28
Operatives .....	.24	.30
Nonfarm laborers .....	.52	.65
Service workers .....	.27	.34
Farm workers .....	.37	.45
INDUSTRY		
Nonagricultural private wage and salary workers .....	.11	.13
Construction .....	.52	.66
Manufacturing .....	.18	.22
Durable goods .....	.21	.26
Nondurable goods .....	.30	.37
Transportation and public utilities ..	.33	.40
Wholesale and retail trade .....	.24	.30
Finance and service industries .....	.20	.24
Government wage and salary workers ..	.18	.22
Agricultural wage and salary workers ..	.97	1.23

Establishment data

(B, C, and D tables)

COLLECTION

Payroll reports provide current information on wage and salary employment, hours, earnings, and labor turnover in nonagricultural establishments, by industry and geographic location.

Federal-State cooperation

Under cooperative arrangements with State agencies, the respondent fills out a single employment or labor turnover reporting form, which is then used for national, State, and area estimates. This eliminates duplicate reporting on the part of respondents and, together with the use of identical techniques at the national and State levels, insures maximum comparability of estimates.

State agencies mail the forms to the establishments and examine the returns for consistency, accuracy, and completeness. The States use the information to prepare State and area series and then send the establishment data to the BLS for use in preparing the national series.

Shuttle schedules

Two types of data collection schedules are used: Form BLS 790—Monthly Report on Employment, Payroll, and Hours; and Form DL 1219—Monthly Report on Labor Turnover. These schedules are of the "shuttle" type, with space for each month of the calendar year. The collection agency returns the schedule to the respondent each month so that the next month's data can be entered. This procedure assures maximum comparability and accuracy of reporting, since the respondent can see the figures he has reported for previous months.

Form BLS 790 provides for entry of data on the number of full- and part-time workers on the payrolls of nonagricultural establishments and, for most industries, payroll and hours of production and related workers or nonsupervisory workers for the pay period which includes the 12th of the month. Form DL 1219 provides for the collection of information on the total number of accessions and separations, by type, during the calendar month.

CONCEPTS

Industrial classification

Establishments reporting on Form BLS 790 and Form DL 1219 are classified into industries on the basis of their principal product or activity determined from information on annual sales volume. This information is collected each year on a supplement to the monthly 790 or 1219 report. For an establishment making more than one product or engaging in more than one activity, the entire employment of the establishment is included under the industry indicated by the most important product or activity.

All national, State, and area employment, hours, earnings, and labor turnover series are classified in accordance with the *Standard Industrial Classification Manual*, Bureau of the Budget, 1967.

Industry employment

Employment data, except those for the Federal Government, refer to persons on establishment payrolls who received pay for any part of the pay period which includes the 12th of the month. For Federal Government establishments, employment figures represent the number of persons who occupied positions on the last day of the calendar month. Intermittent workers are counted if they performed any service during the month.

The data exclude proprietors, the self-employed, unpaid volunteer or family workers, farm workers, and domestic workers in households. Salaried officers of corporations are included. Government employment covers only civilian employees; military personnel are excluded.

Persons on establishment payrolls who are on paid sick leave (when pay is received directly from the firm), on paid holiday or paid vacation, or who work during a part of the pay period and are unemployed or on strike during the rest of the period, are counted as employed. Not counted as employed are persons who are laid off, on leave without pay, or on strike for the entire period or who are hired but have not been paid during the period.

Industry hours and earnings

Average hours and earnings data are derived from reports of payrolls and hours for production and related workers in manufacturing and mining, construction workers in contract construction, and nonsupervisory employees in the remaining private nonagricultural components. For Federal Government, hours and earnings relate to all employees, both supervisory and nonsupervisory. Terms are defined below. When the pay period reported is longer than 1 week, figures are reduced to a weekly basis.

Production and related workers include working supervisors and all nonsupervisory workers (including group leaders and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and guard services, product development, auxiliary production for plant's own use (e.g., power plant), and recordkeeping and other services closely associated with the above production operations.

Construction workers include the following employees in the contract construction division: Working supervisors, qualified craft workers, mechanic's apprentices, laborers, etc., whether working at the site of construction or in shops or yards, at jobs (such as precutting and preassembling) ordinarily performed by members of the construction trades.

Nonsupervisory employees include employees (not above the working supervisory level) such as office and clerical workers, repairers, salespersons, operators, drivers, physicians, lawyers, accountants, nurses, social workers, research aids, teachers, drafters, photographers, beauticians, musicians, restaurant workers, custodial workers, attendants, line installers and repairers, laborers, janitors, guards, and similar occupational levels, and other employees whose services are closely associated with those of the employees listed.

Payroll covers the payroll for full- and part-time production, construction, or nonsupervisory workers who received pay for

any part of the pay period which includes the 12th of the month. The payroll is reported before deductions of any kind, e.g., for old-age and unemployment insurance, group insurance, withholding tax, bonds or union dues; also included is pay for overtime, holidays, vacations, and sick leave paid directly by the firm. Bonuses (unless earned and paid regularly each pay period), other pay not earned in the pay period reported (e.g., retroactive pay), tips, and the value of free rent, fuel, meals, or other payment in kind are excluded. "Fringe benefits" (such as health and other types of insurance, contributions to retirement, etc. paid by the employer) are also excluded.

Hours cover the hours paid for, during the pay period which includes the 12th of the month, for production, construction, or nonsupervisory workers. Included are hours paid for holidays and vacations, and for sick leave when pay is received directly from the firm.

Overtime hours cover hours worked by production or related workers for which overtime premiums were paid because the hours were in excess of the number of hours of either the straight-time workday or the workweek during the pay period which includes the 12th of the month. Weekend and holiday hours are included only if overtime premiums were paid. Hours for which only shift differential, hazard, incentive, or other similar types of premiums were paid are excluded.

Gross average hourly and weekly earnings

Average hourly earnings are on a "gross" basis, reflecting not only changes in basic hourly and incentive wage rates but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general earnings averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Averages of hourly earnings differ from wage rates. Earnings are the actual return to the worker for a stated period of time; rates are the amounts stipulated for a given unit of work or time. The earnings series does not measure the level of total labor costs on the part of the employer since the following are excluded: Irregular bonuses, retroactive items, payments of various welfare benefits, payroll taxes paid by employers, and earnings for those employees not covered under the production-worker, construction-worker, or nonsupervisory-employee definitions.

Gross average weekly earnings are derived by multiplying average weekly hours by average hourly earnings. Therefore, weekly earnings are affected not only by changes in gross average hourly earnings but also by changes in the length of the workweek. Monthly variations in such factors as proportion of part-time workers, stoppages for varying causes, labor turnover during the survey period, and absenteeism for which employees are not paid may cause the average workweek to fluctuate.

Long-term trends of gross average weekly earnings can be affected by structural changes in the makeup of the work force. For example, persistent long-term increases in the proportion of part-time workers in retail trade and many of the service industries have reduced average workweeks in these industries and have affected the average weekly earnings series.

Average weekly hours

The workweek information relates to the average hours for which pay was received and is different from standard or

scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work, and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Average overtime hours

The overtime hours represent the portion of the gross average weekly hours which were in excess of regular hours and for which overtime premiums were paid. If an employee worked on a paid holiday at regular rates, receiving as total compensation his holiday pay plus straight-time pay for hours worked that day, no overtime hours would be reported.

Since overtime hours are premium hours by definition, gross weekly hours and overtime hours do not necessarily move in the same direction from month-to-month; for example, overtime premiums may be paid for hours in excess of the straight-time workday although less than a full week is worked. Diverse trends at the industry-group level also may be caused by a marked change in gross hours for a component industry where little or no overtime was worked in both the previous and current months. In addition, such factors as stoppages, absenteeism, and labor turnover may not have the same influence on overtime hours as on gross hours.

Hours and earnings for total private nonagricultural industries

This series covers all nonagricultural industry divisions except government. The principal source of payroll data is Form BLS 790. Secondary source material such as the Bureau's *Employment and Wages, County Business Patterns* of the Bureau of the Census, and additional supporting information such as *The Hospital Guide, Part II*, of the American Hospital Association and special studies by the National Council of Churches supplement data for certain industry groups within the service division.

For a technical description of this series, see the article, "Hours and Earnings for Workers in Private Nonagricultural Industries," published in the May 1967 issue of *Employment and Earnings and Monthly Report on the Labor Force*. Reprints are available upon request.

Railroad hours and earnings

The figures for class I railroads (excluding switching and terminal companies) are based on monthly data summarized in the M-300 report of the Interstate Commerce Commission and relate to all employees except executives, officials, and staff assistants (ICC group I) who received pay during the month. Gross average hourly earnings are computed by dividing total compensation by total hours paid for. Average weekly hours are obtained by dividing the total number of hours paid for, reduced to a weekly basis, by the number of employees, as defined above. Gross average weekly earnings are derived by multiplying average weekly hours by average hourly earnings.

Spendable average weekly earnings

Spendable average weekly earnings in current dollars are obtained by deducting estimated Federal social security and income taxes from average weekly earnings. The amount of

income tax liability depends on the number of dependents supported by the worker and his marital status, as well as on the level of his gross income. To reflect these variables, spendable earnings are computed for a worker with no dependents and a married worker with three dependents. The computations are based on gross average weekly earnings for all production or nonsupervisory workers in the industry division excluding other income and income earned by other family members.

The series reflects the spendable earnings of only those workers, with either none or three dependents, whose gross weekly pay approximates the average earnings indicated for all production and nonsupervisory workers. It does not reflect, for example, the average earnings of all workers with three dependents; such workers, in fact have higher gross average earnings than workers with no dependents.

Since part-time as well as full-time workers are included, and since the proportion of part-time workers has been rising, the series understates the increase in earnings for full-time workers. As noted, "fringe benefits" are not included in the earnings. For a more complete discussion of the uses and limitations of these series, see the article by Paul M. Schwab, "Two Measures of Purchasing Power Contrasted," in the *Monthly Labor Review* for April 1971. Reprints of this article are available from the Bureau of Labor Statistics.

"Real" earnings are computed by dividing the current Consumer Price Index into the earnings averages for the current month. This is done for gross average weekly earnings and for spendable average weekly earnings. The level of earnings is thus adjusted for changes in purchasing power since the base period (1967).

Average hourly earnings excluding overtime

Average hourly earnings excluding overtime premium pay are computed by dividing the total production-worker payroll for the industry group by the sum of total production-worker hours and one-half of total overtime hours. Prior to January 1956, these data were based on the application of adjustment factors to gross average hourly earnings (as described in the *Monthly Labor Review*, May 1950, pp. 537-540). Both methods eliminate only the earnings due to overtime paid for at 1½ times the straight-time rates. No adjustment is made for other premium payment provisions, such as holiday work, late-shift work and overtime rates other than time and one-half.

Indexes of aggregate weekly payrolls and hours

The indexes of aggregate weekly payrolls and hours are prepared by dividing the current month's aggregate by the monthly average for the 1967 period. The hour aggregates are the product of average weekly hours and production-worker or nonsupervisory worker employment, and the payroll aggregates are the product of hour aggregates and average hourly earnings. At all higher levels of aggregation, hour and payroll aggregates are the sum of the component aggregates.

Indexes of diffusion of changes in number of employees on nonagricultural payroll

These indexes measure the percent of industries which posted increases in employment over the specified time span. The indexes are calculated from 172 unpublished seasonally adjusted employment series (two-digit nonmanufacturing industries and three-digit manufacturing industries) covering all non-agricultural payroll employment in the private sector. A more

detailed discussion of these indexes appears in "Introduction of Diffusion Indexes," in the December, 1974 issue of *Employment and Earnings*.

Labor turnover

Labor turnover is the gross movement of wage and salary workers into and out of employed status with respect to individual establishments. This movement, which relates to a calendar month, is divided into two broad types: *Accessions* (new hires and rehires) and *separations* (terminations of employment initiated by either employer or employee). Each type of action is cumulated for a calendar month and expressed as a rate per 100 employees. The data relate to all employees, whether full- or part-time, permanent or temporary, including executive, office, sales, other salaried personnel, and production workers. Transfers to another establishment of the company are included, beginning with January 1959.

Accessions are the total number of permanent and temporary additions to the employment roll, including both new and rehired employees.

New hires are temporary or permanent additions to the employment roll of persons who have never before been employed in the establishment (except employees transferring from another establishment of the same company) or of former employees not recalled by the employer.

Other accessions, which are not published separately but are included in total accessions, are all additions to the employment roll which are not classified as new hires, including transfers from other establishments of the company and employees recalled from layoff.

Separations are terminations of employment during the calendar month and are classified according to cause: Quits, layoffs, and other separations, are defined as follows:

Quits are terminations of employment initiated by employees, failure to report after being hired, and unauthorized absences, if on the last day of the month the person has been absent more than 7 consecutive calendar days.

Layoffs are suspensions without pay lasting or expected to last more than 7 consecutive calendar days, initiated by the employer without prejudice to the worker.

Other separations, which are not published separately but are included in total separations, are terminations of employment because of discharge, permanent disability, death, retirement, transfers to another establishment of the company, and entrance into the Armed Forces for a period expected to last more than 30 consecutive calendar days.

Relationship of labor turnover to employment series

Month-to-month changes in total employment in manufacturing industries reflected by labor turnover rates are not comparable with the changes shown in the Bureau's employment series for the following reasons: (1) Accessions and separations are computed for the entire calendar month; the employment reports refer to the pay period which includes the 12th of the month; and (2) employees on strike are not counted as turnover actions although such employees are excluded from the employment estimates if the work stoppage extends through the report period.

ESTIMATING METHODS

The principal features of the procedure used to estimate employment for the industry statistics are (1) the use of the "link relative" technique, which is a form of ratio estimation, (2) periodic adjustment of employment levels to new benchmarks, and (3) the use of size and regional stratification.

The "link relative" technique

From a sample composed of establishments reporting for both the previous and current months, the ratio of current

month employment to that of the previous month is computed. This is called a link relative. The estimates of employment (all employees, including production and nonproduction workers together) for the current month are obtained by multiplying the estimates for the previous month by these "link relatives." In addition, small bias correction factors are applied to selected employment estimates each month. The size of the bias correction factors is determined from past experience. Other features of the general procedures are described in table F, Summary of methods for computing industry statistics on employment, hours, earnings, and labor turnover.

Table F. Summary of methods for computing industry statistics on employment, hours, and labor turnover

Item	Basic estimating cell (industry, region, size, or region/size cell)	Aggregate industry levels (divisions, groups and, where stratified, individual cells)
Monthly data		
All employees	All-employee estimate for previous month multiplied by ratio of all employees in current month to all employees in previous month, for sample establishments which reported for both months.	Sum of all-employee estimates for component cells.
Production or nonsupervisory workers, women employees	All-employee estimate for current month multiplied by (1) ratio of production or nonsupervisory workers to all employees in sample establishments for current month, (2) ratio of women to all employees.	Sum of production or nonsupervisory worker estimates, or estimates of women employees, for component cells.
Gross average weekly hours	Production or nonsupervisory worker hours divided by number of production or nonsupervisory workers.	Average, weighted by production or nonsupervisory worker employment, of the average weekly hours for component cells.
Average weekly overtime hours	Production-worker overtime hours divided by number of production workers.	Average, weighted by production worker employment, of the average weekly overtime hours for component cells.
Gross average hourly earnings	Total production or nonsupervisory worker payroll divided by total production or nonsupervisory worker hours.	Average, weighted by aggregate hours, of the average hourly earnings for component cells.
Gross average weekly earnings	Product of gross average weekly hours and average hourly earnings.	Product of gross average weekly hours and average hourly earnings.
Labor turnover rates	The number of particular actions (e.g., quits) in reporting establishments divided by total employment in those firms. The result is multiplied by 100.	Average, weighted by employment, of the rates for component cells.
Annual average data		
All employees and production or nonsupervisory workers	Sum of monthly estimates divided by 12.	Sum of monthly estimates divided by 12.
Gross average weekly hours	Annual total of aggregate hours (production or nonsupervisory worker employment multiplied by average weekly hours) divided by annual sum of employment.	Annual total of aggregate hours for production or nonsupervisory workers divided by annual sum of employment for these workers.
Average weekly overtime hours	Annual total of aggregate overtime hours (production worker employment multiplied by average weekly overtime hours) divided by annual sum of employment.	Annual total of aggregate overtime hours for production workers divided by annual sum of employment for these workers.
Gross average hourly earnings	Annual total of aggregate payrolls (production or nonsupervisory worker employment multiplied by weekly earnings) divided by annual aggregate hours.	Annual total of aggregate payrolls divided by annual aggregate hours.
Gross average weekly earnings	Product of gross average weekly hours and average hourly earnings.	Product of gross average weekly hours and average hourly earnings.
Labor turnover rates	Sum of monthly rates divided by 12.	Sum of monthly rates divided by 12.

Size and regional stratification

A number of industries are stratified by size of establishment and/or by region, and the stratified production- or nonsupervisory-worker data are used to weight the hours and earnings into broader industry groupings. Accordingly, the basic estimating cell for an employment, hours, or earnings series, as the term is used in the summary of computational methods, may be a whole industry or a size stratum, a region stratum, or a size stratum of a region within an industry.

Benchmark adjustments

Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made as indicated. The industry estimates are currently projected from March 1974 levels. Normally, benchmark adjustments are made annually.

The primary sources of benchmark information are employment data, by industry, compiled quarterly by State agencies from reports of establishments covered under State unemployment insurance laws. These tabulations, cover nearly nine-tenths of the total nonagricultural employment in the United States. Benchmarks data for the residual are obtained from the records of the Social Security Administration, the Interstate Commerce Commission, and a number of other agencies in private industry or government.

The estimates relating to the benchmark month are compared with new benchmark levels, industry by industry. If revisions are necessary, the monthly series of estimates are adjusted between the new benchmark and the preceding one, and the new benchmark for each industry is then carried forward progressively to the current month by use of the sample trends. Thus, under this procedure, the benchmark is used to establish the level of employment; the sample is used to measure the month-to-month changes in the level. A comparison of the actual amounts of revisions due to benchmark adjustment for the last 3 years shown in table G.

Table G. Nonagricultural payroll employment estimates, by industry divisions, as a percentage of the benchmark for 1971, 1973, and 1974

Industry division	1971	1973 ¹	1974
Total	100.2	98.4	99.9
Mining	99.8	96.5	97.0
Contract construction	96.9	90.4	100.6
Manufacturing	100.4	98.9	99.9
Transportation and public utilities	100.9	99.3	100.0
Wholesale and retail trade	100.3	97.8	100.1
Finance, insurance, and real estate	100.2	99.5	98.9
Services	100.4	99.1	99.3
Government	100.0	99.5	100.6

¹ 2-year revision.

Data for all months since the last benchmark to which the series has been adjusted are subject to revision. To provide users of the data with a convenient reference source for the revised data, the BLS publishes as soon as possible after each benchmark revision a summary volume of employment, hours, earnings, and labor turnover statistics, entitled *Employment and Earnings, United States*.

THE SAMPLE

Design

The sampling plan used in the current employment statistics program is known as "sampling proportionate to average size of establishment." This design is an optimum allocation design among strata since the sampling variance is proportional to the average size of establishments. The universe of establishments is stratified first by industry and then within each industry by size of establishment in terms of employment. For each industry, the number of sample units is distributed among the size class cells on the basis of average employment per establishment in each cell. In practice, this is equivalent to distributing the predetermined total number of establishments required in the sample among the cells on the basis of the ratio of employment in each cell to total employment in the industry. Within each noncertainty stratum the sample members are selected at random.

Under this type of design, large establishments fall into the sample with certainty. The size of the sample for the various industries is determined empirically on the basis of experience and of cost considerations. In a manufacturing industry in which a high proportion of total employment is concentrated in relatively few establishments, a large percentage of total employment is included in the sample. Consequently, the sample design for such industries provides for a complete census of the large establishments with only a few chosen from among the smaller establishments or none at all if the concentration of employment is great enough. On the other hand, in an industry in which a large proportion of total employment is in small establishments, the sample design calls for inclusion of all large establishments and also for a substantial number of the small ones. Many industries in the trade and services divisions fall into this category. To keep the sample to a size which can be handled by available resources, it is necessary to accept samples in these divisions with a smaller proportion of universe employment than is the case for most manufacturing industries. Since individual establishments in these nonmanufacturing divisions generally show less fluctuation from regular cyclical or seasonal patterns than establishments in manufacturing industries, these smaller samples (in terms of employment) generally produce reliable estimates.

In the context of the BLS employment and labor turnover statistics programs, with their emphasis on producing timely data at minimum cost, a sample must be obtained which will provide coverage of a sufficiently large segment of the universe to provide reasonably reliable estimates that can be published promptly and regularly. The present sample meets these specifications for most industries. With its use, the BLS is able to produce preliminary estimates each month for many industries and for many geographic levels within a few weeks after reports are mailed by respondents, and at a somewhat later date, statistics in considerably greater industrial detail.

Coverage

The BLS sample of establishment employment and payrolls is the largest monthly sampling operation in the field of social statistics. Table H shows the approximate proportion of total employment in each industry division covered by the group of establishments furnishing monthly employment data. The coverage for individual industries within the division may vary

Table H. Approximate size and coverage of BLS employment and payrolls sample, March 1974¹

Industry division	Number of establishments in samples	Employees	
		Number reported	Percent of total
Total	158,400	31,637,000	41
Mining	2,100	307,000	46
Contract construction ...	16,500	771,000	20
Manufacturing	47,000	11,821,000	59
Transportation and public utilities:			
Railroad transportation (ICC)	95	537,000	94
Other transportation and public utilities	7,300	2,181,000	53
Wholesale and retail trade	38,200	3,050,000	18
Finance, insurance, and real estate	10,100	1,507,000	36
Services	23,500	2,740,000	20
Government:			
Federal (Civil Service Commission) ²	3,200	2,691,000	100
State and local	10,400	6,032,000	52

¹ Since a few establishments do not report payroll and hour information, hours and earnings estimates may be based on a slightly smaller sample than employment estimates.

² National estimates of Federal employment are provided to the BLS by the Civil Service Commission. State and area estimates are based on a sample of 3,200 reports covering about 53 percent of employment in Federal establishments.

from the proportions shown. Table I shows the approximate coverage, in terms of employment, of the labor turnover sample.

Table I. Approximate size and coverage of BLS labor turnover sample, March 1974

Industry	Employees	
	Number reported	Percent of total
Total	10,873,730	52
Manufacturing	10,007,800	51
Metal mining	61,850	66
Coal mining	56,770	35
Communication:		
Telephone	734,270	74
Telegraph	13,040	61

Reliability of the employment estimates

Although the relatively large size of the BLS establishment sample assures a high degree of accuracy, the estimates derived from it may differ from the figures that would be obtained if it were possible to take a complete census using the same schedules and procedures. As discussed under the previous section, a link relative technique is used to estimate employment. This requires the use of the previous month's estimate as the base in computing the current month's estimate. Thus, small sampling and response errors may cumulate over several months to remove this accumulated error, the estimates are usually adjusted

annually to new benchmarks. In addition to taking account of sampling and response errors, the benchmark revision adjusts the estimates for changes in the industrial classification of individual establishments (resulting from changes in their product which are not reflected in the levels of estimates until the data are adjusted to new benchmarks). In fact, at the more detailed industry levels, particularly within manufacturing, changes in classification are the major cause of benchmark adjustments. Another cause of differences arises from improvements in the quality of the benchmark data. Improvements brought about by the most recent expansion in unemployment insurance coverage were the major cause of differences in the March 1973 benchmark adjustments. (See article by Carol M. Utter, BLS Establishment Estimates Revised to March 1973 Benchmark Levels, in the December 1974 issue.) Table J presents the average percent revisions of the six most recent benchmarks (excluding the March 1973 adjustment) for major industry divisions. Detailed descriptions of individual benchmark revisions are available from the Bureau upon request.

The hours and earnings estimates for cells are not subject to benchmark revisions, although the broader groupings may be affected slightly by changes in employment weights. The hours and earnings estimates, however, are subject to sampling errors which may be expressed as relative errors of the estimates. (A relative error is a standard error expressed as a percent of the estimate.) Relative errors for major industries are presented in table J and for individual industries with the specified number of employees in table K. The chances are about 2 out of 3 that the hours and earnings estimates from the sample would differ by a smaller percentage than the relative error from the averages that would have been obtained from a complete census.

Table J. Average benchmark percent revision in employment estimates and relative errors¹ for average weekly hours and average hourly earnings by industry division

Industry division	Average benchmark revision in estimates of employment ²	Relative errors (in percent)	
		Average weekly hours	Average hourly earnings
Total nonagricultural employment	0.2	-	-
Total private .....	.1	0.1	0.2
Mining	1.2	.5	.5
Construction	1.2	.2	.3
Manufacturing .....	.3	.1	.1
Durable goods .....	.4	.1	.1
Nondurable goods .....	.3	.1	.1
Transportation and public utilities .....	.4	.7	.4
Trade .....	.3	.1	.2
Wholesale	1.0	.2	.3
Retail .....	.2	.2	.2
Finance, insurance, and real estate ...	.4	2	4
Services .....	.6	4	8
Government ³ .....	.6	-	-

¹ Relative errors relate to March 1971 data.

² The average percent revision in employment for the 1967-71 and 1974 benchmarks.

³ Estimates for government are based on a total count for Federal Government and samples for State and local government benchmarked to a quinquennial census of government conducted by the Bureau of the Census.

One measure of the reliability of the employment estimates for individual industries is the root-mean-square error (RMSE). The measure is the standard deviation adjusted for the bias in estimates

$$(RMSE = \sqrt{(Standard\ Deviation)^2 + (Bias)^2}).$$

If the bias is small, the chances are about 2 out of 3 that an estimate from the sample would differ from its benchmark by less than the root-mean-square error. The chances are about 19 out of 20 that the difference would be less than twice the root-mean-square error.

Approximations of the root-mean-square errors (based on the experience of the last 6 years) of differences between final estimates and benchmarks are presented in table K.

Table K. Root-mean-square errors of differences between benchmarks and estimates of employment and average relative errors for average weekly hours and average hourly earnings

Size of employment estimate	Root mean square error of employment estimates ¹	Relative errors (In percent)	
		Average weekly hours	Average hourly earnings
50,000	1,900	0.9	1.5
100,000	2,700	.7	1.1
200,000	4,100	.5	.9
500,000	9,600	.4	.8
1,000,000	13,000	.3	.5
2,000,000	16,800	.3	.5

¹ Assuming 12-month intervals between benchmark revisions.

For the two most recent months, estimates of employment, hours, and earnings are preliminary and are so footnoted in the tables. These figures are based on less than the total sample and are revised when all the reports in the sample have been received. Table L presents root-mean-square errors of the amounts of revisions that may be expected between the preliminary and final levels of employment and preliminary and final month-to-month changes. Revisions of preliminary hours and earnings estimates are normally not greater than .1 of an hour for weekly hours and 1 cent for hourly earnings.

STATISTICS FOR STATES AND AREAS

State and area employment, hours, earnings, and labor turnover data are collected and prepared by State agencies in cooperation with BLS. The area statistics relate to metropolitan areas. Definitions for all areas are published each year in the issue of *Employment and Earnings* that contains State and area annual averages (usually the May issue). Changes in definitions are noted as they occur. Additional industry detail may be obtained from the State agencies listed on the inside back cover of each issue. These statistics are based on the same establishment reports used by BLS for preparing national estimates. For employment, the sum of the State figures may differ slightly from the equivalent official U.S. totals on a national basis, because some States have more recent benchmarks than others and because of the effects of differing industrial and geographic stratification.

Table L. Errors of preliminary employment estimates

Size of employment estimate	Root-mean-square error of	
	Monthly level	Month-to-month change
50,000	600	600
100,000	1,000	900
200,000	1,700	1,700
500,000	2,600	2,400
1,000,000	5,000	4,900
2,000,000	9,000	8,700
10,000,000	29,000	26,000
Total nonagricultural employment	98,000	87,000
Mining	5,000	5,000
Contract construction	20,000	21,000
Manufacturing	45,000	42,000
Transportation and public utilities	13,000	11,000
Wholesale and retail trade	35,000	32,000
Finance, insurance, and real estate	7,000	7,000
Services	29,000	23,000
Government	44,000	42,000

For the States and the areas shown in the B and C sections of this periodical, all the annual average data for the detailed industry statistics currently published by each cooperating State agency are presented (from the earliest data of availability of each series) in a summary volume published annually by the BLS.

PRODUCTIVITY DATA

(Tables C-10, C-11, and C-12) are compiled by the Bureau of Labor Statistics from establishment data and from estimates of compensation and gross national product supplied by the U.S. Department of Commerce and the Federal Reserve Board.

Definitions

Hours of wage and salary workers in nonagricultural establishments refer to hours paid for all employees—production workers, nonsupervisory workers, and salaried workers.

Output is the constant dollar market value of final goods and services produced in a given period. Indexes of *output per hour* of labor input, or labor productivity, measure changes in the volume of goods and services produced per unit of labor. *Compensation per hour* includes wages and salaries of employees plus employers contributions for social insurance and private benefit plans. The data also include an estimate of wages, salaries, and supplementary payments for the self-employed, except for nonfinancial corporations, in which there are no self-employed. *Real compensation per hour* is compensation per hour adjusted to eliminate the effect of changes in the Consumer Price Index.

Unit labor costs measure the labor compensation cost required to produce one unit of output and are derived by dividing compensation per hour by output per hour. *Unit nonlabor payments* include profits, depreciation, interest, and indirect taxes per unit of output. They are computed by subtracting compensation of all persons from the current dollar gross national product and dividing by output. In these tables, unit nonlabor costs contain all the components of unit nonlabor payments except unit profits. *Unit profits* include corporate profits and inventory valuation adjustments per unit of output.

The *implicit price deflator* is derived by dividing the current dollar estimate of gross product by the constant dollar estimate, making the deflator, in effect, a price index for gross product of the sector reported.

Notes on the data

In the total private economy and the nonfarm sector, the basis for the output measure employed in the computation of output per hour is Gross Domestic Product rather than

Gross National Product. Computation of hours includes estimates of nonfarm and farm proprietor hours.

Manufacturing data have been revised to reflect revisions in the Federal Reserve Board Index of Industrial Production. Output data are supplied by the Bureau of Economic Analysis, U.S. Department of Commerce, and the Federal Reserve Board. Quarterly measures have been adjusted by the Bureau of Labor Statistics to annual estimates of output (gross product originating) from the Bureau of Economic Analysis. Compensation and hour data are from the Bureau of Economic Analysis and the Bureau of Labor Statistics.

Unemployment insurance data (E tables)

Insured unemployment represents the number of persons reporting a week of unemployment under an unemployment insurance program. It includes some persons who are working part time who would be counted as employed in the payroll and household surveys. Excluded are persons who have exhausted their benefit rights and workers who have not earned rights to unemployment insurance. In general, excluded from coverage are those persons engaged in agriculture, domestic service, unpaid family work, selected nonprofit organizations, some State and local government and self-employment. Also excluded from the insured unemployment count, but included as employed in the household survey, are those persons who earned no wages during the payroll period because they were temporarily absent from their jobs due to taking time off, illness and industrial dispute as well as unpaid vacations. The rate of insured unemployment is

the number of insured unemployed expressed as a percent of average covered employment in a 12-month period ending 6 to 8 months prior to the week of reference. Initial claims are notices filed by those losing jobs covered by an unemployment insurance program that they are starting a period of unemployment. A claimant who continued to be unemployed a full week is then counted in the insured unemployment figure.

Because of differences in State laws and procedures under which unemployment insurance programs are operated, State unemployment rates generally indicate, but do not precisely measure, differences among the individual States. Persons wishing to receive a detailed description of the nature, sources, inclusions and exclusions, and limitations of unemployment insurance data should address their inquiries to Employment and Training Administration, Washington, D.C. 20210.

Seasonal adjustment

Many economic statistics reflect a regularly recurring seasonal movement which can be estimated on the basis of past experience. By eliminating that part of the change which can be ascribed to usual seasonal variation, it is possible to observe the cyclical and other nonseasonal movements in the series. However, in evaluating deviations from the seasonal pattern—that is, changes in a seasonally adjusted series—it is important to note that seasonal adjustment is merely an approximation based on past experience. Seasonally adjusted estimates have a broader margin of possible error than the original data on which they are based, since they are subject not only to sampling and other errors but, in addition, are affected by the uncertainties of the seasonal adjustment process itself. Seasonally adjusted series for selected labor force and establishment data are published regularly in *Employment and Earnings*.

The seasonal adjustment methods used for these series are an adaptation of the standard ratio-to-moving average method, with a provision for moving "adjustment factors" to take account of changing seasonal patterns. A detailed description of the method is given in the two publications, *BLS Seasonal Factor Method (1966)* and *X-11 Variant of the Census Method II Seasonal Adjustment Program*, Technical Paper No. 15, Bureau of the Census (1967).

Data for the household series are seasonally adjusted by the Census X-11 Method. For each of the three major labor force components—agricultural employment, nonagricultural employment, and unemployment—data for four age-sex groups (male

and female workers, 16-19 years and 20 years and over) are separately adjusted for seasonal variation and then added to give seasonally adjusted total figures. In order to produce seasonally adjusted total employment and civilian labor force data, the appropriate series are aggregated. The seasonally adjusted rate of unemployment for all civilian workers is derived by dividing the figure for total unemployment (the sum of four seasonally adjusted age-sex components) by the figure for the civilian labor force (the sum of 12 seasonally adjusted age-sex components). Other series, such as unemployment by duration or employment by major occupational groups, are independently adjusted.

The seasonal adjustment factors applying to current data are based on a pattern shown by past experience. Once each year (in January), these factors are revised in the light of the previous years' experience. Revised seasonally adjusted series for major components of the labor force based on data through December 1974, plus a short description of the methodology, are published in the February 1975 *Employment and Earnings*. Many additional series, which are either components or aggregates of the series presented, are available from the BLS upon request.

For establishment data, the seasonally adjusted series on hours and hourly earnings, for industry groupings are computed by applying factors directly to the corresponding unadjusted series, utilizing the BLS Seasonal Factor Method. However, seasonally adjusted employment totals for all employees and production workers by industry division are

obtained by summing seasonally adjusted data for the component industries. Seasonally adjusted average weekly earnings are the product of seasonally adjusted average hourly earnings and average weekly hours. Average weekly earnings in constant dollars, seasonally adjusted, are obtained by dividing seasonally adjusted average weekly earnings by the seasonally adjusted Consumer Price Index. Indexes of aggregate weekly hours, seasonally adjusted, are obtained by multiplying average weekly hours, seasonally adjusted, by production or non-supervisory workers, seasonally adjusted, and dividing by the 1967 base. For total private, total goods producing, total private service producing, trade, manufacturing, and durable and non-durable goods the indexes of aggregate weekly hours, seasonally adjusted, are obtained by summing the aggregate weekly hours, seasonally adjusted, for the appropriate component industries and dividing by the 1967 base.

The seasonally adjusted establishment data for Federal Government are based on a series which excludes the Christmas

temporary help employed by the Postal Service in December. The employment of these workers constitutes the only significant seasonal change in Federal Government employment during the winter months. Furthermore, the volume of such employment may change substantially from year to year because of administrative decisions by the Postal Service. Hence, it was considered desirable to exclude this group from the data upon which the seasonally adjusted series is based.

Labor turnover rates are seasonally adjusted by applying appropriate seasonal factors to the rate. These factors are derived by the Census X-11 method using the trading day option. As a result these series are adjusted for the number of times each day of the week occurs in a given month, as well as for the month of the year.

The revised seasonally adjusted series for the establishment data reflect experience through August 1974. Seasonal factors to be used for current adjustment appear in the December 1974 issue of *Employment and Earnings*.

Additional information concerning the preparation of the labor force, employment, hours, earnings, and labor turnover series—concepts and scope, survey methods, and limitations—is contained in the *Handbook of Methods*, BLS Bulletin 1711.

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IV ALABAMA X ALASKA IX ARIZONA VI ARKANSAS IX CALIFORNIA VIII COLORADO I CONNECTICUT III DELAWARE III DIST. OF COL. IV FLORIDA IV GEORGIA IX HAWAII X IDAHO V ILLINOIS V INDIANA VII IOWA VII KANSAS IV KENTUCKY VI LOUISIANA I MAINE III MARYLAND I MASSACHUSETTS V MICHIGAN V MINNESOTA IV MISSISSIPPI VII MISSOURI VIII MONTANA VII NEBRASKA IX NEVADA I NEW HAMPSHIRE II NEW JERSEY VI NEW MEXICO II NEW YORK IV NORTH CAROLINA VIII NORTH DAKOTA V OHIO VI OKLAHOMA X OREGON III PENNSYLVANIA I RHODE ISLAND IV SOUTH CAROLINA VIII SOUTH DAKOTA IV TENNESSEE VI TEXAS VIII UTAH I VERMONT III VIRGINIA X WASHINGTON III WEST VIRGINIA V WISCONSIN VIII WYOMING	- Department of Industrial Relations, Industrial Relations Building, Montgomery 36104 - Employment Security Division, Department of Labor, P.O. Box 3-7000, Juneau 99801 - Department of Economic Security, P.O. Box 6123, Phoenix 85005 - Employment Security Division, Department of Labor, P.O. 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