

EMPLOYMENT AND EARNINGS

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Editors' Note

The reference year for all indexes published in *Employment and Earnings* has been changed to a 1967 base. Earnings series in constant dollars have also been revised to reflect the rebasing of the Consumer Price Index. The U.S. Office of Management and Budget established the new reference base for use by all Government statistical agencies in accordance with its policy of periodically updating index bases. Historical data affected by the rebasing will be shown in customary industry detail in the compendium, *Employment and Earnings, United States, 1909-70* (BLS Bulletin 1312-7), to be released this spring. Comparable data for those series not regularly appearing in the 1312 series of BLS bulletins are available upon request to the Bureau. The tables affected by the rebasing are: B-4, C-3, C-5, C-6, C-8, C-10, and C-15.

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CALENDAR OF FEATURES									
In addition to the monthly data appearing regularly in <i>Employment and Earnings</i> , special features appear in most of the issues, as shown below:									
	Jan.	Feb.	Mar.	Apr.	May	June	July	Oct.	
Household data									
Annual averages	x								
Revised seasonally adjusted series and current seasonal factors		x							
Quarterly averages	x			x			x	x	
Establishment data									
National annual averages:									
Industry divisions (preliminary)	x								
Industry detail (final)			x						
State and area annual averages					x				
Area definitions					x				
National data adjusted to new benchmarks						x			
Revised seasonally adjusted series and current seasonal factors						x			

Employment and Unemployment Developments, January 1971

Employment rose slightly in January while unemployment edged down. The overall unemployment rate was 6.0 percent in January, compared with 6.2 percent in December, as revised.

The jobless rate for workers covered by State unemployment insurance programs showed significant improvement in January. It dropped from 4.2 to 3.7 percent, the second straight monthly decline.

Total employment rose 400,000 in January (seasonally adjusted), nearly returning to the peak reached in the spring of 1970. Nonfarm payroll employment, seasonally adjusted, also rose in January. The payroll employment pickup was concentrated largely in retail trade, where employment returned to the pre-Christmas level. Manufacturing employment was about unchanged in January, while construction employment declined substantially. The average work-week in private nonfarm industries as well as in manufacturing edged up.

Unemployment

The number of unemployed persons, which always increases substantially between December and January, rose 780,000 this January to 5.4 million. After seasonal adjustment, however, the unemployment level edged down slightly (110,000) from the December level. The unemployment rate, at 6.0 percent, also moved down slightly from 6.2 percent (as revised) in December.

The slight dip in the overall unemployment rate reflects primarily some improvement in the situation for adult men, whose rate moved down from 4.6 to 4.3 percent, after rising almost steadily during the course of 1970. The rates for adult women (5.7 percent) and teenagers (17.6 percent) were essentially unchanged over the month. The unemployment rate for whites (5.6 percent) and Negroes (9.5 percent) did not show any change from their revised December levels.

The jobless rate for white-collar workers declined from 3.8 to 3.5 percent in January, largely reflecting reduced unemployment among salesworkers. After rising sharply in November and December, the jobless rate for salesworkers dropped from 5.1 to 4.1 percent in January, a return to the October level. Rates for other major occupation groups showed little change in January.

On an industry basis, changes in unemployment occurred mainly among workers last employed in durable goods manufacturing and trade. For durable goods workers, the jobless rate declined from 8.0 to 7.2 percent, while the rate for workers in the trade industry fell from 6.7 to 6.1 percent.

The number of persons whose unemployment stems from the loss of their last job declined about 250,000 in January, to 2.3 million (seasonally adjusted), the first decline since July 1970. Joblessness among workers covered by State unemployment insurance programs also declined substantially in January. Their jobless rate fell from 4.2 to 3.7 percent. After rising during the auto strike, this rate has declined sharply for 2 months.

The average duration of joblessness moved upward for the third consecutive month, partly because of a rise in the number of persons who have been unemployed 27 or more weeks. At 10.4 weeks, seasonally adjusted, the average (mean) duration of unemployment in January was up from 9.7 weeks in December and 9.3 weeks in November.

Labor force and total employment

The number of persons in the Nation's civilian labor force declined 500,000 between December and January, a somewhat smaller decline than is usual for the period. As a result, after seasonal adjustment, the labor force showed an increase of 300,000 (200,000 among adult women and 100,000 among teenagers). This is a continuation of the labor force increases of the past 6 months.

Total employment, at 77.2 million in January, declined 1.3 million from December, a smaller drop than the average December-to-January employment decline of recent years. Consequently, after seasonal adjustment, employment showed a rise of 400,000. Slightly more than half of the over-the-month increase was registered among adult women, whose employment level reached a record high. At 78.9 million, the seasonally adjusted level of total employment has climbed back to within 100,000 of the alltime peak reached in March 1970.

Industry payroll employment

At 69.5 million in January, nonagricultural payroll employment was down 1.7 million from December, a smaller than usual decline for the month. After seasonal adjustment, payroll employment rose by 225,000, with the gain occurring entirely in the service-producing sector.

Employment in the service-oriented industries advanced 325,000 (seasonally adjusted) between December and January, to a new high of 47.8 million. More than half of the rise occurred in the trade industry, where employment returned to its October 1970 level, after dropping sharply in November and December. These recent changes in trade employment (seasonally adjusted) partly reflect the fact that the hiring of additional workers for the Christmas season—and their subsequent dismissal—has become progressively smaller in recent years. (This shift in seasonal pattern is too recent to be adequately reflected in the seasonal adjustment process.) Other major gains in service-producing employment occurred in transportation and public utilities (40,000) and service (60,000). The pickup in the transportation industry is attributable largely to the return to work of striking taxi drivers in New York City.

Employment in contract construction, at 3.2 million, seasonally adjusted, fell 85,000 in January, after posting small gains the previous 3 months. The January decline was partly due to the unusually cold weather conditions prevailing in many areas of the country. Compared with January 1970, contract construction was down 150,000 or 5.0 percent.

Manufacturing employment (seasonally adjusted) remained essentially unchanged in January. A large pickup in transportation equipment (60,000), attributable partly to the delayed return of some automobile strikers, was offset by small declines in other manufacturing industries. Although the January employment level for the transportation equipment industry was still 25,000 below the pre-strike level of September 1970, this decline can be attributed to continuing job cutbacks in the aircraft industry, where employment has been declining almost steadily for 2 years.

Since January 1970, total nonfarm payroll employment has dropped 475,000, as a 1.2 million decline in manufacturing has been partly offset by a net 725,000 increase in other industries. The bulk of the over-the-year decline in manufacturing has occurred in durable goods, where employment dropped by 900,000, or 8 percent.

Hours of work

The workweek for all rank-and-file workers on private nonagricultural payrolls declined by 0.3 hour between December and January, a smaller drop than normally occurs between these 2 months. After seasonal adjustment, the workweek was up by 0.2 hour to 37.1 hours.

In manufacturing, the average workweek (seasonally adjusted) edged up 0.1 hour in January to 39.7 hours. This brought the factory workweek almost back to its August level, though it was still 0.6 hour below a year ago. In durable goods, a gain in the workweek was centered in transportation equipment, reflecting a sharp rebound in the automobile industry following the strike.

Factory overtime rose by 0.1 hour on a seasonally adjusted basis in January. At 2.7 hours, however, factory overtime was still 0.3 hour below its pre-strike level and 0.6 hour below a year ago.

Earnings

Average hourly earnings of production and nonsupervisory workers on private payrolls rose 3 cents in January. At \$3.33, average hourly

earnings were up 20 cents, or 6.4 percent, over the year.

Average weekly earnings were up 11 cents over the month to \$122.21, as the increase in hourly earnings was nearly offset by the decline in the actual workweek. Pickups in transportation and public utilities, trade, and finance, insurance, and real estate were countered by large declines in mining and construction and

a small drop in manufacturing. Compared with January 1970, average weekly earnings were up by \$6.09, or 5.2 percent.

Over the year ending in December 1970, average weekly earnings rose by 3.8 percent. During the same period, consumer prices rose 5.5 percent. Consequently, after adjustment for consumer price changes, earnings were down 1.6 percent.

Revisions in Occupational Classifications for 1971

*By John E. Bregger

Following several years of extensive research in which the entire classification system of census occupations was reviewed extensively throughout the Federal establishment, substantial changes were made in the classification of occupations for the 1970 Census of Population. As a result, occupational data from the Current Population Survey (CPS), which utilizes the census classification system, will not be strictly comparable with preceding years' data beginning in January 1971.

Prior to every decennial census since 1840, the Census of Population Classification System must be reviewed in order to take account of such factors as the introduction of new jobs, changes in the work content of occupations, and changes in occupational terminology. In the past, such reviews have resulted in a number of changes in occupational titles, redefinitions and restructuring of the basic system, and in the addition of many new individual occupations to be separately identified in the census. Perhaps the most significant change in the classification system occurred in 1940, when it was totally transformed from an industry-oriented classification to the present "type-of-work-performed" system.

The 1970 reclassification was the most comprehensive since the 1940 overhauling and involved a large number of revisions. These revisions were primarily in recognition of the need to reduce the size of large categories; to be more specific with respect to general categories, especially the "not elsewhere classified" groups; and to identify new and significant occupations.

This introduction of the 1970 occupations into the CPS coding procedures, taking place effective with data for January 1971, is the first of a number of changes in the survey that will be made over the 1971-73 period as a result of the 1970 census. The CPS, of course, is directly tied to the Census of Population in a number of important respects that go beyond the classification of occupations. First of all, the population totals from the census

are independently updated each month in order to provide controls for the CPS estimates. Second, the conceptual framework with respect to labor force statistics of the two is identical. Third, the geographic and housing detail from the census is used in the sample selection process in the CPS. And finally, the census codes for classifying occupations and industries also are utilized in the CPS.

The nature of the changes

The number of specific occupations to be identified in the census was increased from 297 to 441, and the number of major occupation groups was increased from 11 to 12. In some cases there is identity between occupations; some new occupations result from simple splitting into parts of a 1960 category; in other instances new categories are formed from portions of several 1960 categories. Moreover, many job titles were shifted about in order to produce more homogenous occupations.

Some shifts of jobs between major groups became necessary. Most of these shifts were in terms of job titles; e.g., "jailers" was moved from "officials and administrators, n.e.c." to "guards and watchmen" under service workers.

The table accompanying this account provides a comparison of employment and unemployment by occupational categories based on 1960 and 1970 census occupation systems. The data are for the month of March 1970 and result from a special coding operation performed by the Census Bureau expressly for the purpose of providing a direct comparison of CPS occupational data on both the 1960 and 1970 systems prior to the introduction of the 1970 system. The 1960 data will differ from the figures previously published, however, since they do not

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Employment and unemployment by detailed occupation, March 1970
(In thousands)

Occupation	1970 Census system		1960 Census system ^{1/}		Difference	
	Employed	Unemployed	Employed	Unemployed	Employed	Unemployed
Total.....	77,916	3,456	77,915	3,456	1	--
White-collar workers						
Professional, technical, and kindred workers.....	11,104	219	11,271	211	-167	8
Engineers.....	1,211	39	1,181	36	30	3
Medical workers--salaried.....	1,336	14	1,348	18	-12	-4
Medical workers--self-employed..	363	3	360	3	3	--
Teachers, except college.....	2,902	23	2,707	25	195	-2
Other professional workers--salaried.....	4,864	136	5,142	125	+278	11
Other professional workers--self-employed.....	428	3	534	3	-106	--
Managers and administrators, except farm.....	8,452	96	8,325	100	127	-4
Salaried.....	6,232	71	6,067	75	165	-4
Self-employed--retail trade.....	1,080	14	1,082	14	-2	--
Self-employed--other.....	1,140	11	1,176	11	-36	--
Sales workers.....	4,722	189	4,744	197	-22	-8
Retail sales workers.....	2,747	162	2,899	173	-152	-11
Other sales workers.....	1,974	27	1,845	24	129	3
Clerical and kindred workers.....	13,455	495	13,674	507	-219	-12
Stenographers and secretaries...	3,447	110	3,428	109	19	1
Other clerical and kindred workers.....	10,008	385	10,245	398	-237	-13
Blue-collar workers						
Craftsmen and kindred workers....	9,966	430	10,012	425	-46	5
Carpenters.....	811	108	803	104	8	4
Other construction craftsmen....	1,895	157	1,880	155	15	2
Foremen, n.e.c.....	1,426	31	1,458	35	-32	-4
Machinists.....	653	11	612	11	41	--
Automobile mechanics.....	813	17	835	17	-22	--
Other mechanics.....	1,549	32	1,935	47	-386	-15
Metal craftsmen.....	674	25	629	19	45	6
Other craftsmen.....	2,145	50	1,860	37	285	13
Operatives and kindred workers....	13,298	967	13,951	1,026	-653	-59
Drivers.....	2,408	123	2,448	134	-40	-11
Mine workers.....	137	5	164	9	-27	-4
Automobile equipment operatives..	507	46	495	42	12	4
Other durable goods operatives..	4,529	342	4,375	322	154	20
Nondurable goods operatives....	3,647	317	3,787	330	-140	-13
Non-manufacturing industries....	2,071	133	2,682	189	-611	-56
Laborers, except farm.....	3,798	435	3,379	387	419	48
Construction laborers.....	686	134	691	131	-5	3
Manufacturing laborers.....	1,140	108	982	89	158	19
Other laborers.....	1,972	193	1,705	166	267	27
Service workers						
Service workers, excluding private household workers.....	8,618	471	8,051	450	567	21
Protective service workers.....	944	23	928	25	16	-2
Waiters.....	2,122	159	2,208	163	-86	-4
Other service workers.....	5,552	289	4,915	263	637	26
Private household workers.....	1,640	64	1,647	66	-7	-2
Farm workers						
Farmers and farm managers.....	1,729	6	1,733	4	-4	2
Farm laborers and farm foremen....	1,135	85	1,129	83	6	2
Paid.....	768	81	761	79	7	2
Unpaid.....	367	4	368	4	-1	--

^{1/} These data differ from statistics already published for March 1970, because the composite estimating procedures were not used in order to permit a direct comparison with the 1970 Census code estimates.

reflect the effect of the composite estimating procedure used in the CPS.

The largest change for a major group was a net reduction of 653,000 in operatives. These operatives were moved primarily to service workers, craftsmen, and laborers, except farm. The major group with the second largest change was service workers, except private household, which had a net increase of 567,000. As mentioned above, part of this came from operatives, but other portions came from the professional and clerical groups.

Many of the small and specific changes that took place are not reflected in the table because monthly CPS data are not tabulated in the necessary level of detail; for example, although the professional and technical group showed a net decline (167,000), individual categories within the group actually showed an increase; some of the former professional and technical occupations were shifted into services. In addition, shifts frequently occurred among groups within the professional category. The data presented permit an assessment of the extent of the break or change in series for the largest groups taking place with data for January 1971. Any comparison with prior years' data should be made with caution and with recognition of these changes.

In general, most of the differences between data based on the 1960 and 1970 systems are very small. Small differences, of course, are usually not statistically significant. As a rule, a change should exceed the sampling error in order to be deemed significant. (See table C in "Labor Force Data" section in the Technical Note for an indication of the relevant standard error.) Some of the differences could actually result from small errors in the estimating, coding, and processing procedures; for example, the overall employment totals differ by 1,000. As is evident from the table, differences in unemployment levels are quite small and generally negligible.

Not reflected in the table is one of the biggest reclassification changes, created by the splitting of the operatives category into two separate major groups. The new categories are "operatives, except transport" and "transport equipment operatives." However, separate data are not available as yet, because some time will

be needed before programming specifications for the computer tabulations can be revised to reflect this change. Data on the two categories probably will become available in January 1972; the revised data will not constitute a "break in series" since the 1971 total for operatives and kindred workers represents nothing more than the sum of the two new groups.

One change in titles is worth specific mention—the major group, managers, officials and proprietors, except farm has now been renamed managers and administrators, except farm. The term proprietors was dropped because they were included in the group only if they performed managerial duties.

Future implications

A number of problems arise as a result of the 1970 occupational reclassification. The biggest is the problem of the break in series. This problem cannot be resolved, as comparative data are available only for one point in time—the noncomposited March 1970 statistics that are presented in the full detail available in this publication. Hopefully, the making of this change at the beginning of the current calendar year will minimize the problems of the break in series that will occur for the major occupational categories. However, users of the data should not utilize the differences shown in the table to account for any unexplained variances in changes involving months before and after January 1971.

A future uncertainty will be the effect that these changes could have on the seasonal patterns of the major occupational group data. At this time, determination of whether the seasonal patterns of major groups will be altered by these shifts is impossible. Since most of the differences are small, however, the assumption is that no significant changes in seasonality will occur and that the seasonal adjustment procedures utilized in the past will continue to reflect accurately the trends of the revised groups. Special adjustment techniques will be instituted if subsequent experience—such as unusual month-to-month movements—indicates a need.

A more detailed discussion of the general background of the occupational classification system and an analysis of many of these classification revisions were described in the article, "The 1970 Census of Population Occupation Classification System," which appeared in the December 1969 issue of the Statistical Reporter, a monthly bulletin of the Office of Management and Budget. The article also provides a complete listing of the 441 occupations to be iden-

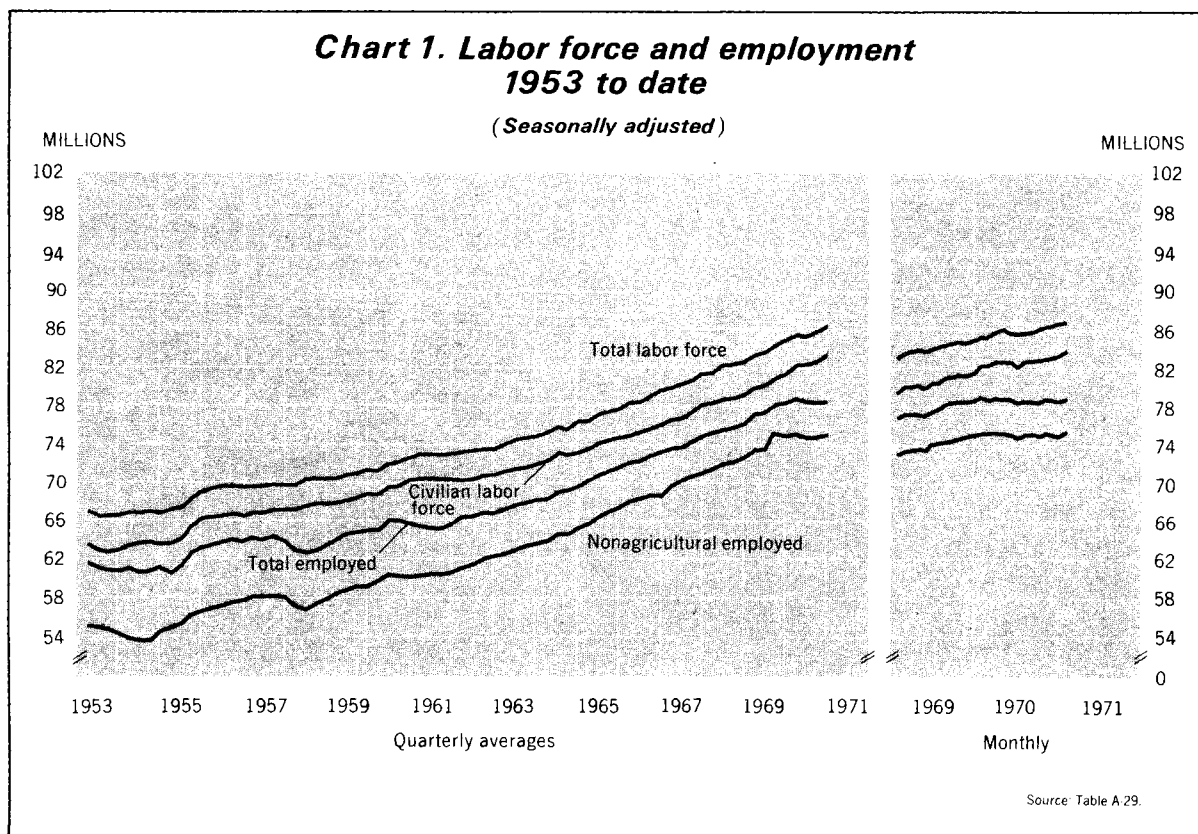
tified separately in the 1970 census. Copies of this article are available upon request to the Division of Statistical Policy and Management Information System, Office of Management and Budget, Washington, D.C. 20402.

The full detail of the 1970 classification system will be presented along with 1960 and 1970 census data in Chapter D of Volume 1, Characteristics of the Population, as part of the 1970 Population Census publication program.

CHARTS

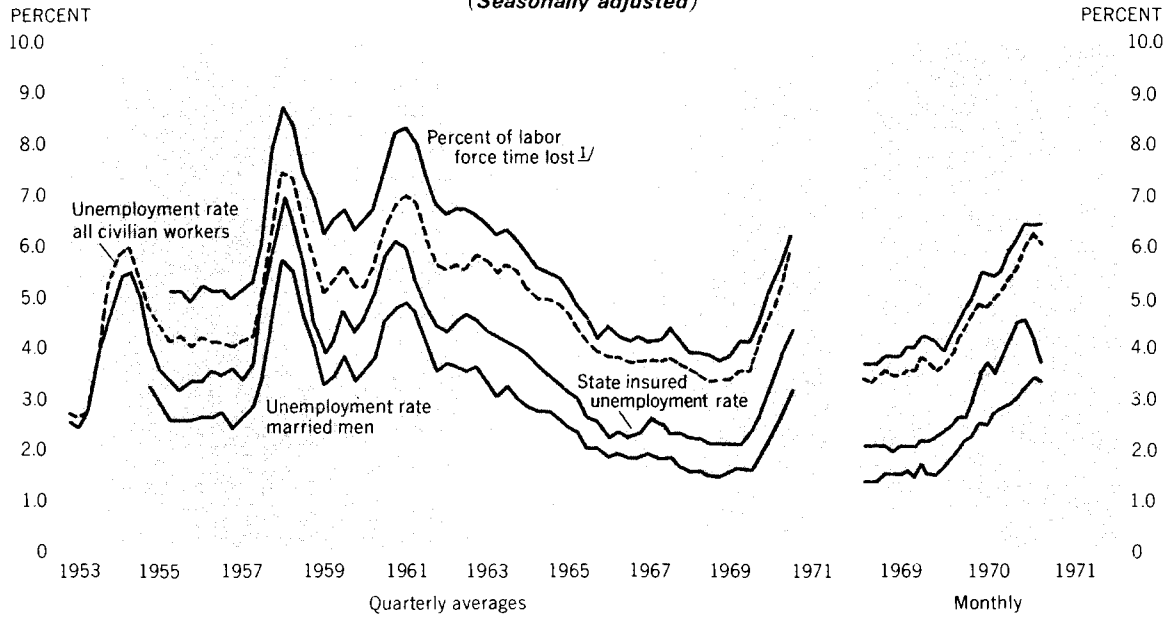
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**Chart 2. Major unemployment indicators
1953 to date**

(Seasonally adjusted)

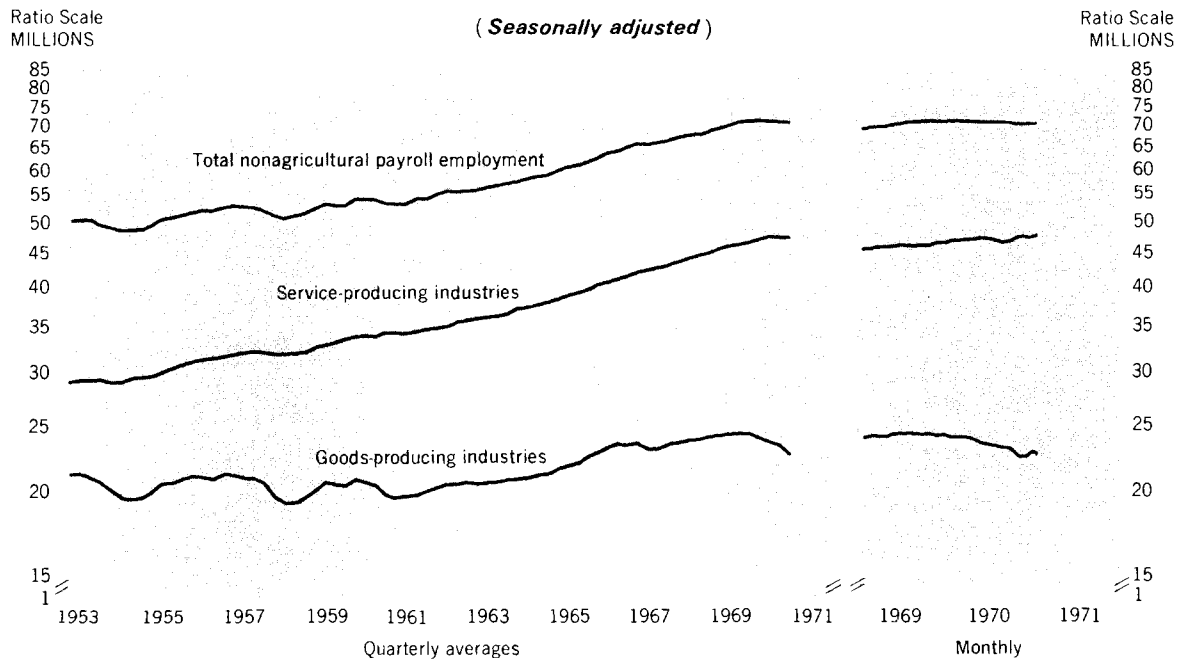


1. Series revised beginning 1963 to reflect whether unemployed persons sought full- or part-time jobs.

Source: Table A.33.

**Chart 3. Payroll employment in goods- and service-producing industries
1953 to date**

(Seasonally adjusted)

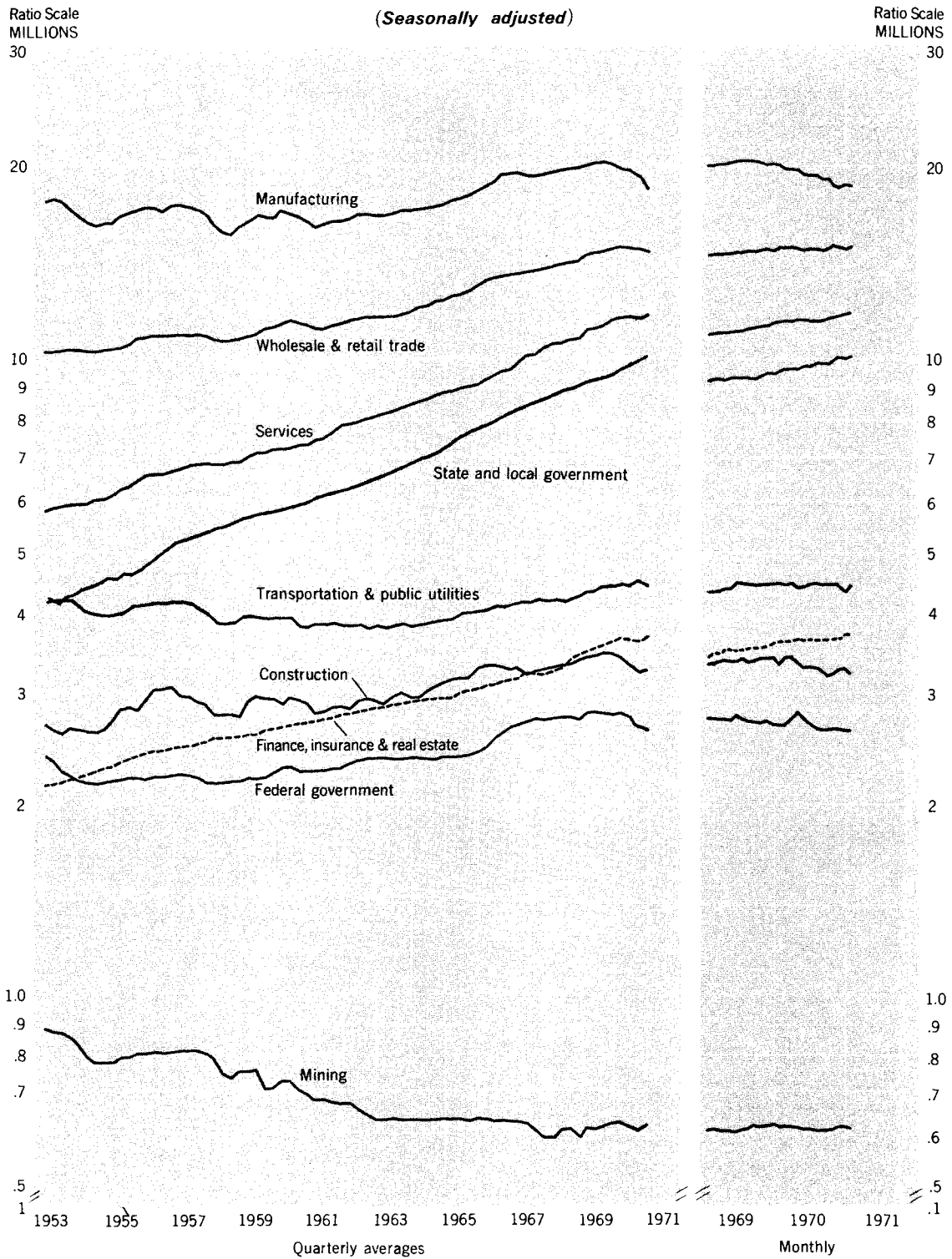


Note: Data for 2 most recent months are preliminary.

Source: Table B.5.

**Chart 4. Nonagricultural payroll employment by industry
1953 to date**

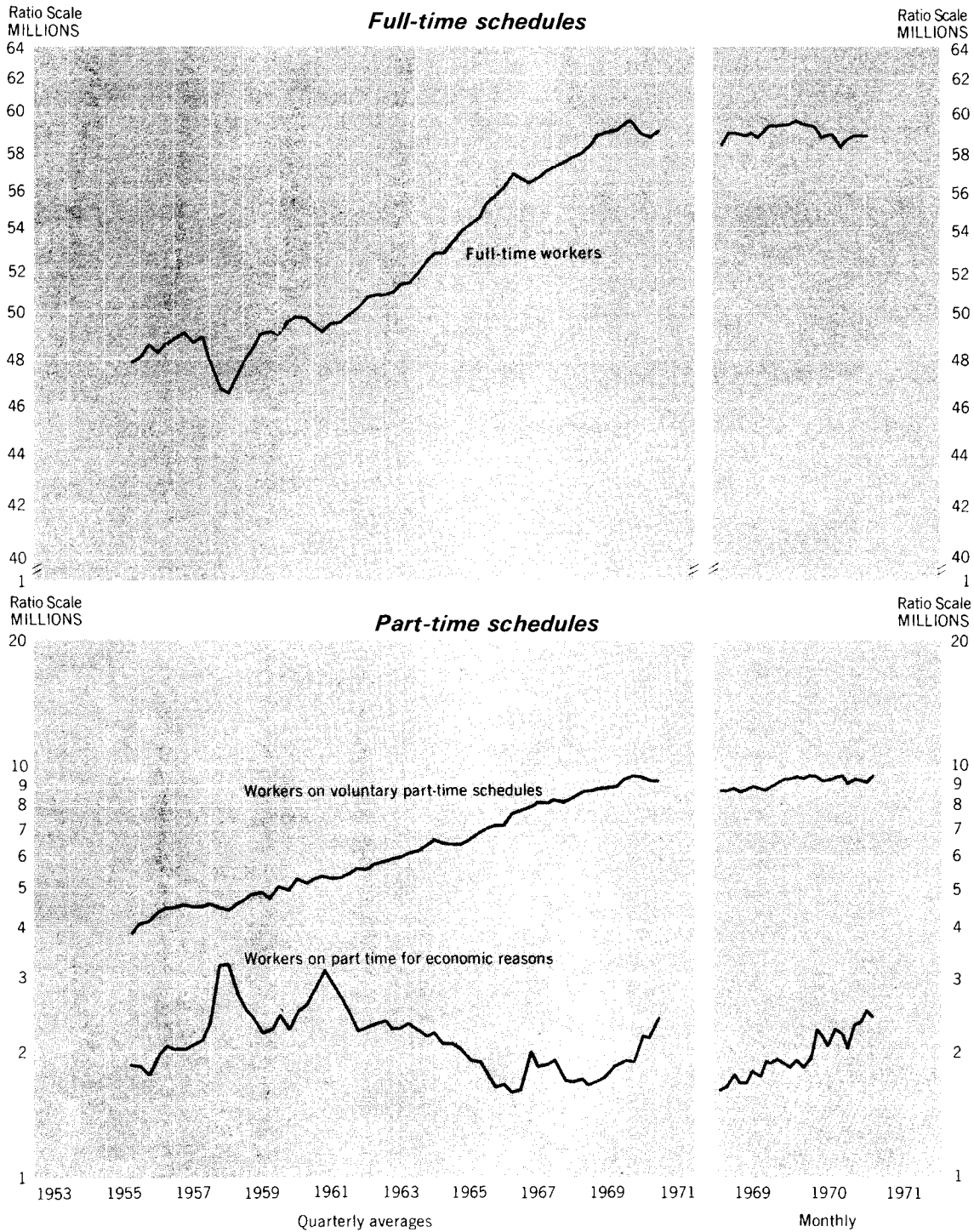
(Seasonally adjusted)



Note: Data for 2 most recent months are preliminary.

Source: Table B-5.

**Chart 5. Persons at work full and part time
in nonagricultural industries
1955 to date**
(Seasonally adjusted)



Source: Table A-29 and unpublished data.

**Chart 6. Employment in nonfarm occupations
1958 to date**

(Seasonally adjusted)

White-collar workers

Ratio Scale
MILLIONS

20

10

9

8

7

6

5

4

3

1

1

Clerical workers
Professional and technical workers
Managers, officials, and proprietors
Sales workers

Ratio Scale
MILLIONS

20

10

9

8

7

6

5

4

3

1

1

Blue-collar and service workers

20

10

9

8

7

6

5

4

3

1

1

Operatives
Craftsmen and foremen
Service workers ^{1/}
Nonfarm laborers

20

10

9

8

7

6

5

4

3

1

1

1953 1954 1957 1959 1961 1963 1965 1967 1969 1971

Quarterly averages

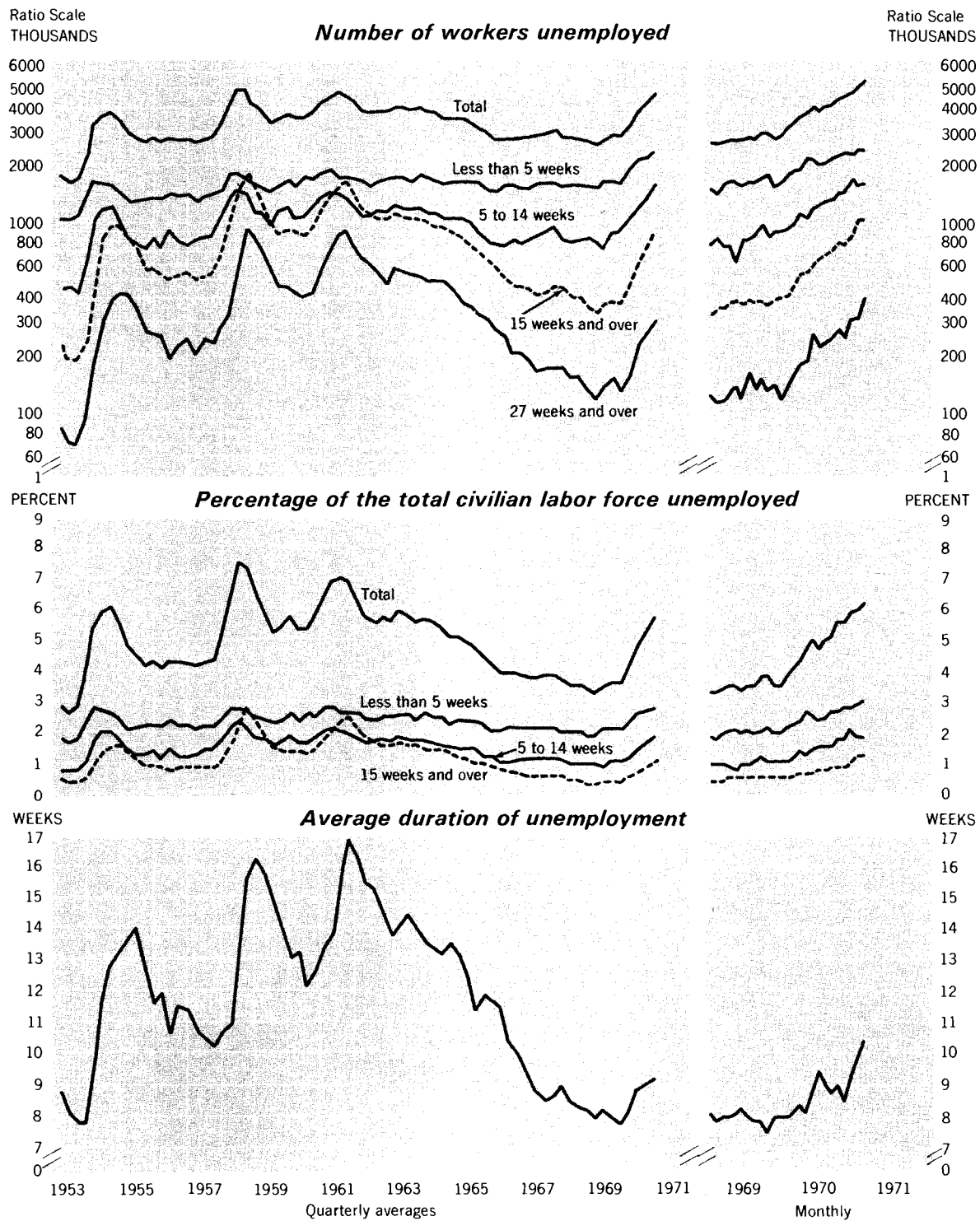
1969 1970 1971

Monthly

^{1/} Excludes private household workers.

Source: Table A 37

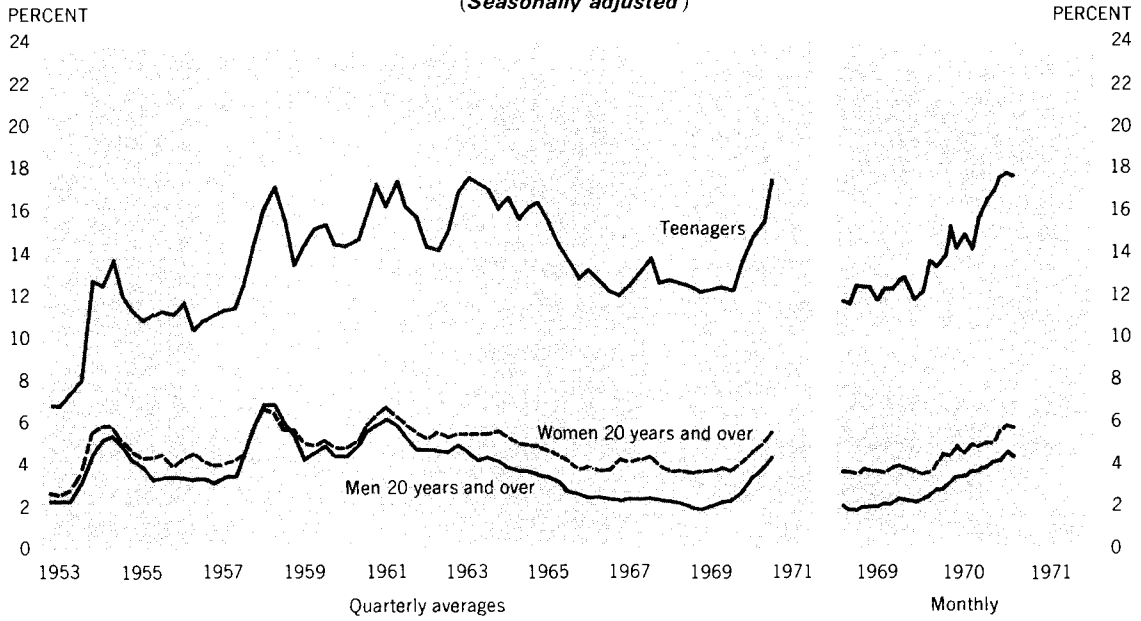
**Chart 7. Duration of unemployment
1953 to date**
(Seasonally adjusted)



Source: Table A-32.

**Chart 8. Unemployment rates by age and sex
1953 to date**

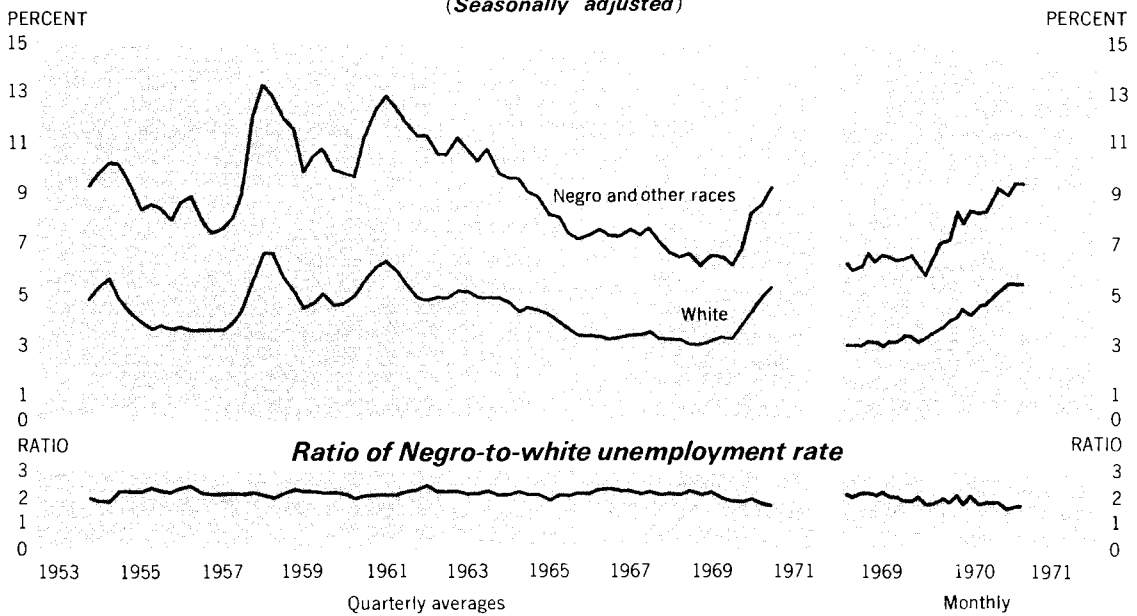
(Seasonally adjusted)



Source: Table A 33.

**Chart 9. Unemployment rates by color
1954 to date**

(Seasonally adjusted)

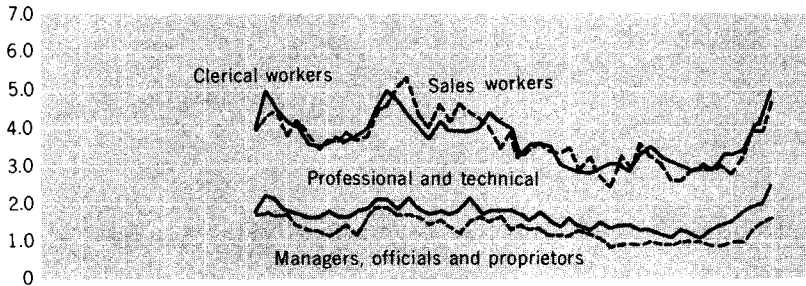


Source: Table A 31

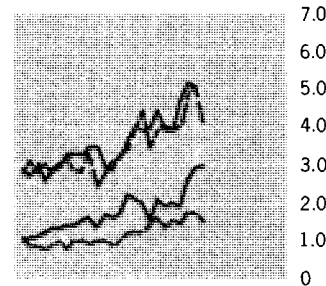
**Chart 10. Unemployment rates by occupation
1958 to date**
(Seasonally adjusted)

PERCENT

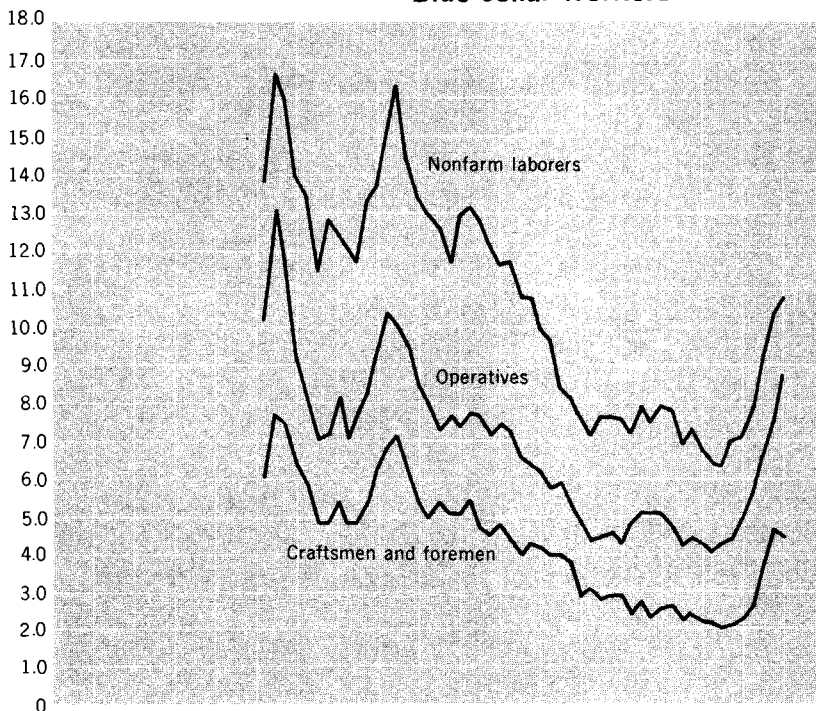
White-collar workers



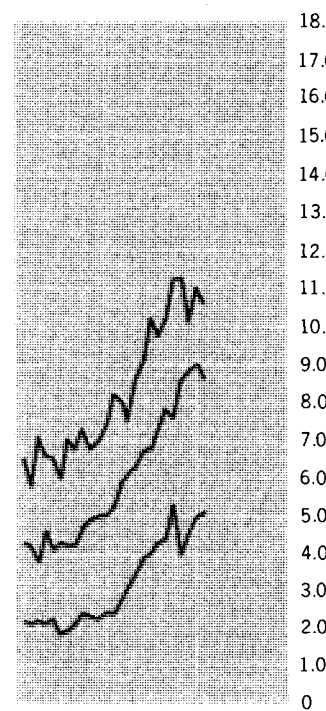
PERCENT



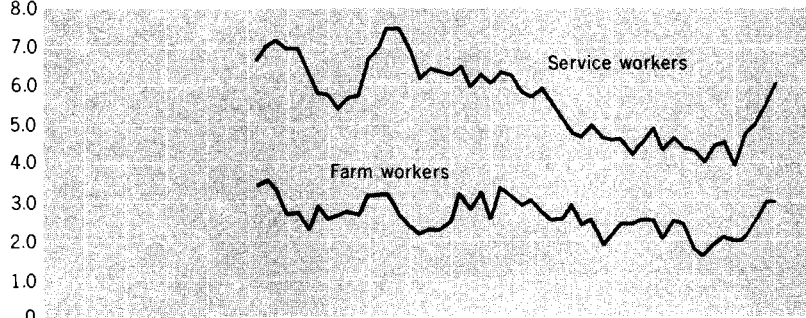
Blue-collar workers



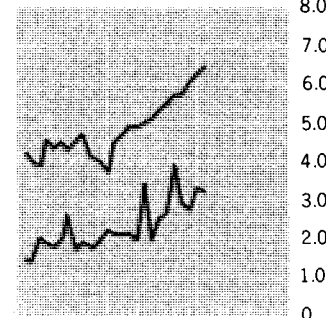
18.0



Service and farm workers



8.0



1953 1955 1957 1959 1961 1963 1965 1967 1969 1971

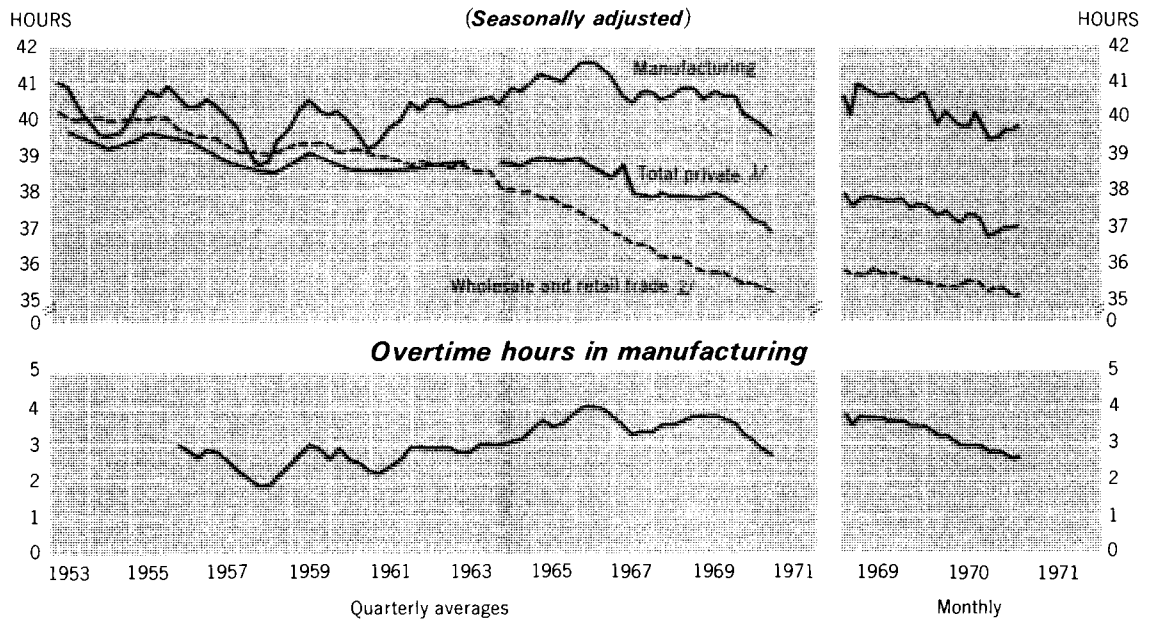
Quarterly averages

1969 1970 1971

Monthly

Source: Table A-33.

**Chart 11. Average weekly hours in private nonagricultural establishments, manufacturing, and trade
1953 to date**



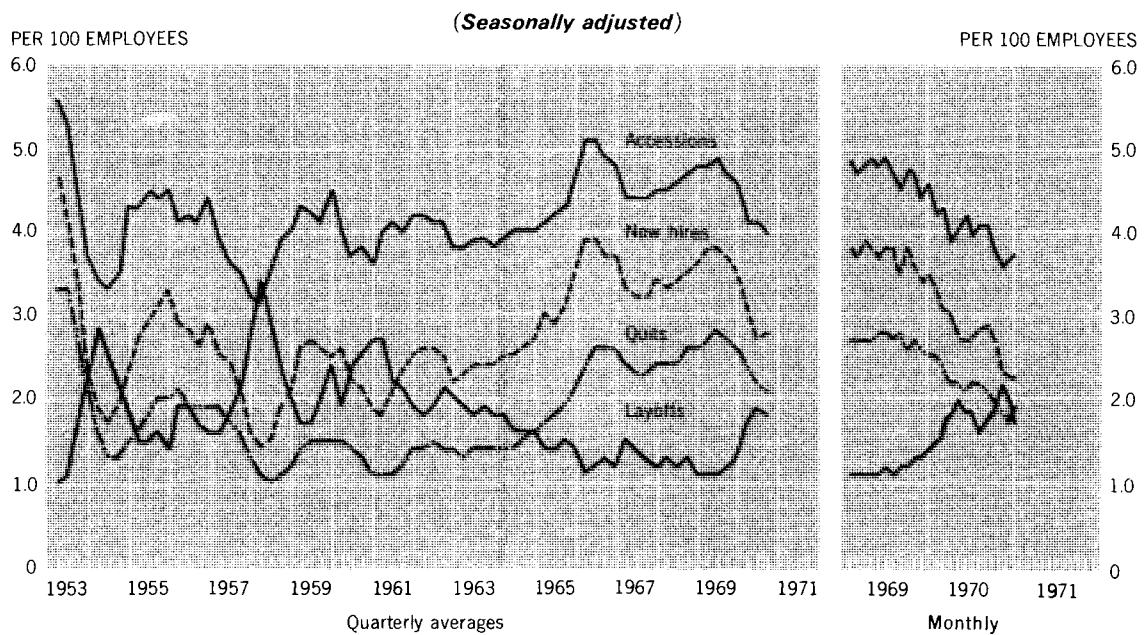
^{1/} Annual averages prior to 1964.

^{2/} Beginning in 1964, data include eating and drinking establishments, not previously available.

Note: Data for 2 most recent months are preliminary.

Source: Table C-7.

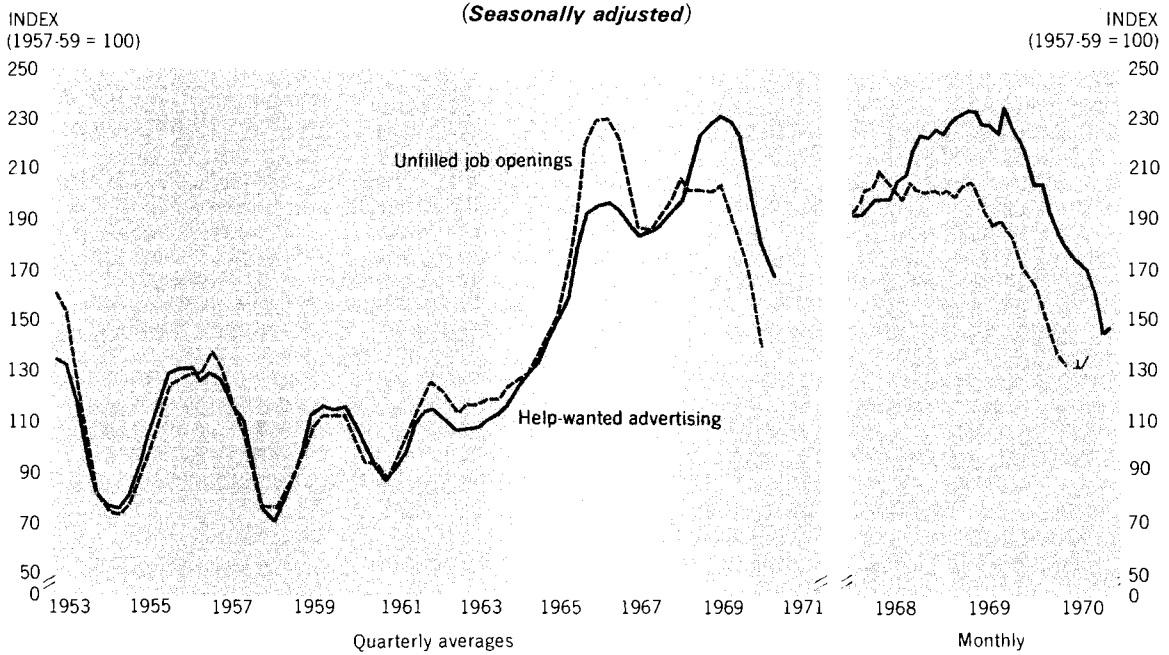
**Chart 12. Labor turnover rates in manufacturing
1953 to date**



Note: Data for current month are preliminary.

Source: Table D-3.

**Chart 13. Indexes of help-wanted advertising and unfilled job openings
1953 to date**



Beginning in July 1970, data on unfilled job openings are not shown because they are not comparable to data for preceding months.

Source: U.S. Department of Labor, Manpower Administration (unfilled job openings) and The Conference Board.

Chart 14. Major compensation trend indicators

1953 to date

(Seasonally adjusted, at annual rates)

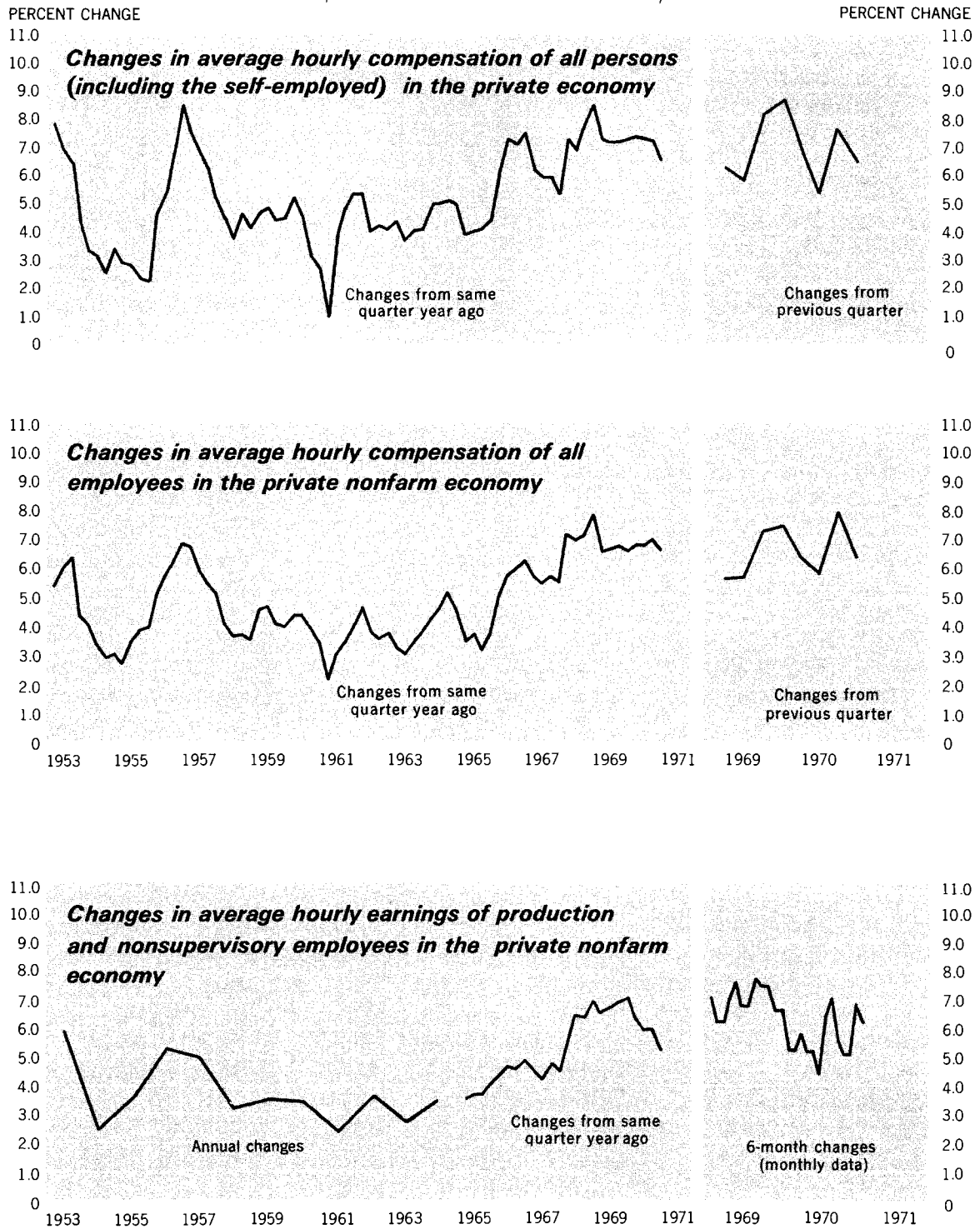


Chart 15. Average weekly earnings in private nonagricultural establishments, manufacturing, and trade 1953 to date

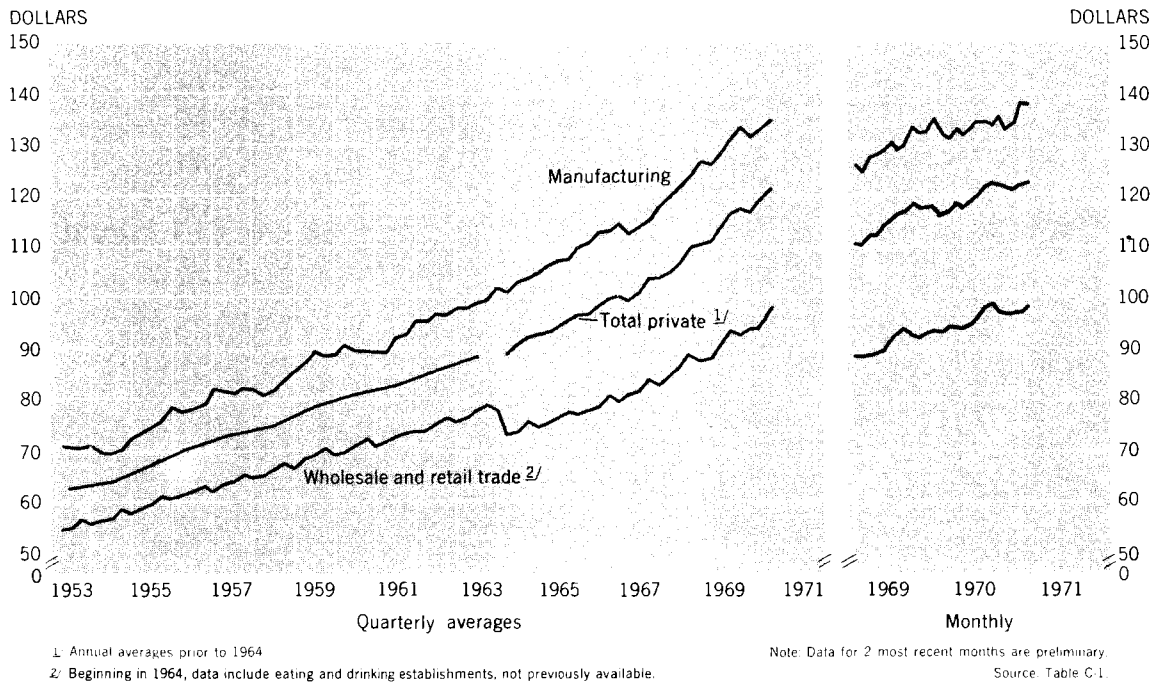
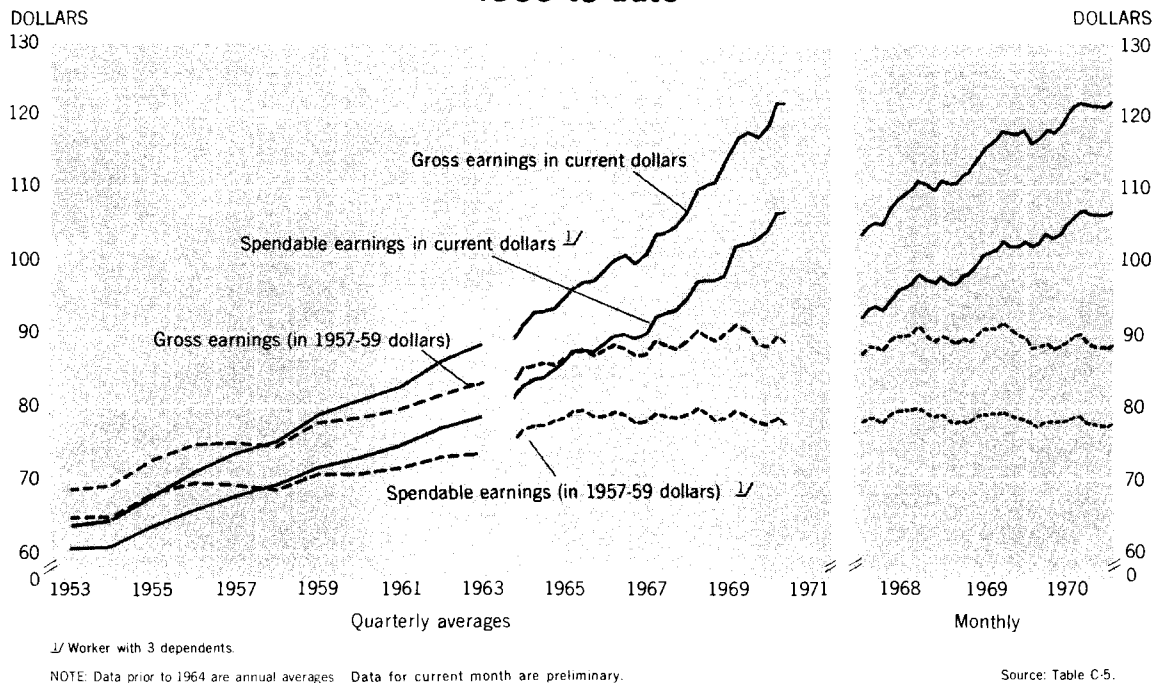
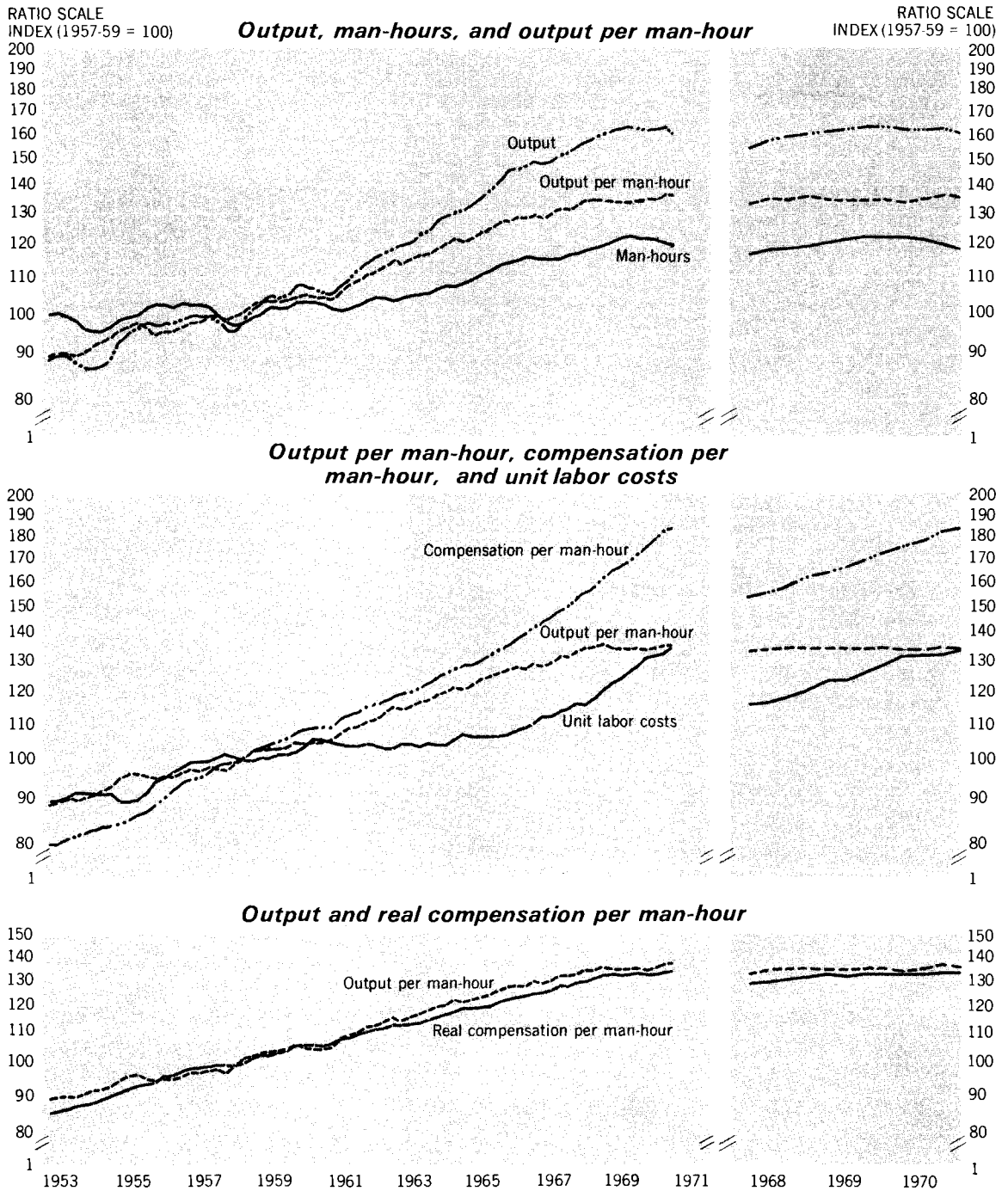


Chart 16. Average weekly and spendable earnings of production or nonsupervisory workers on private nonagricultural payrolls 1953 to date



**Chart 17. Indexes of output per man-hour, hourly compensation, and unit labor costs in the private nonfarm economy
1953 to date**

(Seasonally adjusted quarterly averages)



Source: Table C 10.

The Method of Seasonal Adjustment for Labor Force Series

In accordance with its regular practice at the beginning of each year, the Bureau of Labor Statistics has revised the seasonal adjustment factors for unemployment and other labor force series. The revisions incorporate data through December 1970. The revised seasonal adjustment factors shown on page 24 and the seasonally adjusted series on pages 124-92 replace those published in the February 1970 issue of this publication, which were based on data through December 1969. The incorporation of 1970 data and the recomputation of the seasonally adjusted data do not alter the unemployment rates of all civilian workers from those published last year by more than 0.2 of a percentage point for any month in the entire series.

Conceptual changes

In January 1967, the definitions used in the measurement of employment and unemployment were modified and improved in line with the recommendations of the President's Committee to Appraise Employment and Unemployment Statistics. These improvements clarified concepts and increased the accuracy of the statistics. In terms of comparability of 1967-69 with earlier data, however, they have tended to: (1) increase the number of persons working 1 to 34 hours and lower the number working 35 hours or more; (2) alter the distribution of unemployment by sex; (3) increase the number of workers on economic part time; (4) reduce the number of workers unemployed 15 weeks or longer; and (5) alter the seasonal pattern of teenage unemployment.¹

The change in the seasonal pattern for teenagers results from the addition of the "current availability" test for jobseekers because persons in school during the spring who are looking for summer jobs are no longer counted as unemployed. For 1967 and subsequent years, a special procedure has been used to develop appropriate seasonal factors for unemployed young persons by sex and color.

In addition to series including teenagers, the series on full- and part-time employment and

unemployment by age and sex and on reasons for unemployment have been seasonally adjusted by a simpler technique than the standard BLS procedure described in this article, because of the small number of years of data available for this purpose.

Seasonal factors for the labor force series customarily are updated only once a year. However, the reliability of the seasonal adjustment of these data is under continual review. If at any time it appears that some modification of the seasonal adjustment procedures will result in more accurate seasonally adjusted data, changes in these procedures may be made prior to the usual updating.

Historical comparability

Beginning in January 1967, all data reflect the definitional changes adopted at that time and are seasonally adjusted using the factors published in this issue. However, as indicated earlier, data for some labor force series in 1967-69 are not exactly comparable with those prior to 1967.

Beginning in 1960, the data include Alaska and Hawaii; this fact should be taken into account in making comparisons with previous years. The inclusion of Alaska and Hawaii resulted in an increase of about 300,000 in the labor force, four-fifths of this in nonagricultural employment. The levels of other labor force categories were not changed appreciably.

Beginning in 1953, population data from the 1950 Census were introduced into the estimating procedure, and they affected the comparability of the labor force figures with previous years. Labor force, total employment, and agricultural employment levels were raised by about 350,000, primarily the figures for total and males. Similarly, population data from the 1960 Census were introduced in April 1962; this change primarily affected the labor force and employment

¹ A detailed discussion of the conceptual changes and their effect on the various series may be found in the February 1967 Employment and Earnings and Monthly Report on the Labor Force and Concepts and Methods Used in Manpower Statistics from the Current Population Survey, BLS Report 313 (June 1967). Reprint articles are available upon request.

totals, which were reduced by about 200,000. The unemployment totals were virtually unchanged.

Method of adjustment²

The seasonal adjustment method used for these series continued to be an adaption of the traditional ratio-to-moving-average method, with allowance for changing seasonal patterns.

The original data are regarded as a product of a trend-cycle component times a seasonal component times an irregular component. The trend-cycle represents the "real" movement of the series, including cyclical movements. The seasonal component is the annual repetitive pattern which makes certain months consistently higher or lower than others. The irregular component is a residual, including sampling errors and short-term fluctuations which do not follow any consistent pattern. After a satisfactory decomposition is achieved, the seasonally adjusted series is computed by dividing each original value by the corresponding seasonal factor.

A centered 12-month moving average of the original data is used as the first estimate of the trend-cycle. This estimate is divided into the original value to provide seasonal-irregulars. A 7-term weighted moving average of these seasonal-irregulars for the same month of successive years provides estimates of the seasonal factors. The quotient of each seasonal-irregular divided by the corresponding seasonal is an estimate of the irregular component, which at this stage includes some residual trend-cycle because of the insufficient flexibility of 12-month moving average in representing the trend-cycle. These irregulars then are smoothed to provide a trend improvement factor which is multiplied by the 12-month moving average to yield a better trend-cycle. A new decomposition based on the revised trend-cycle is computed in the same way as before.

The use of the 12-month weighted moving average to compute a trend-cycle would end the process were it not for the problem of extreme values. Most series contain some values which do not quite fit the general pattern. The method uses a graduated approach in which every data value is assigned a credence factor between zero and one. Each credence factor is based on the size of the irregular deviation for that value; small deviations imply full credence, large deviations zero credence, and intermediate deviations intermediate credence.

The credence factors are used in two ways. They serve as auxiliary weights in the various moving averages so that the effect of each aberrant data value is reduced in accordance with its credence factor. They are used also in computing modified original values, where the amount of modification varies inversely with the credence factor.

The process is repeated twice in order to refine the credence factors and the resulting decomposition. The effect of all these refinements is to keep most of the aberrations out of the trend-cycle and seasonal components and make them part of the irregular instead.

Many of the labor force series are seasonally adjusted by aggregation rather than directly. That is, parts of the labor force are adjusted directly and their seasonally adjusted values are then combined to provide seasonally adjusted values for the aggregates. Most of the unemployment rates are a quotient of one such aggregate divided by another. The 12 basic component series, which are used in computing the overall unemployment rate, are the four age-sex groups (male and female, under and over 20 years of age) of unemployment, nonagricultural employment, and agricultural employment.

² For a detailed description of the seasonal adjustment method, see the BLS Seasonal Factor Method (1966), which is available from the Bureau on request.

CURRENT SEASONAL ADJUSTMENT FACTORS FOR LABOR FORCE COMPONENTS

Series title	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Unemployed--males 20 years and over.....	123.9	129.0	117.7	99.6	88.3	98.5	95.9	91.6	83.5	84.7	90.0	97.3
Unemployed--females 20 years and over.....	103.4	108.7	100.3	93.8	87.3	103.1	99.5	106.7	112.5	103.8	96.5	84.5
Unemployed--males 16-19 years.....	95.1	96.7	91.8	82.3	73.4	161.1	145.6	95.5	87.5	87.9	91.2	91.5
Unemployed--females 16-19 years....	78.1	82.2	79.4	74.7	74.1	183.5	144.1	108.5	101.9	95.4	100.3	77.8
Nonagricultural employment--males 20 years and over.....	98.9	99.1	99.3	99.6	99.9	100.6	100.8	101.1	100.4	100.2	100.1	100.0
Nonagricultural employment--females 20 years and over.....	100.1	100.7	100.9	100.9	100.5	98.2	96.9	96.7	99.4	101.1	102.0	102.5
Nonagricultural employment--males 16-19 years.....	86.9	87.9	89.4	91.7	94.8	116.4	132.0	129.6	93.3	93.3	91.7	92.9
Nonagricultural employment--females 16-19 years.....	91.2	92.1	90.9	90.8	88.6	105.4	123.1	121.4	95.4	98.1	100.2	102.8
Agricultural employment--males 20 years and over.....	91.7	93.5	95.3	101.7	103.5	108.3	107.1	103.4	102.4	102.3	97.8	93.0
Agricultural employment--females 20 years and over.....	71.5	70.1	76.4	91.8	112.8	135.6	129.6	111.5	107.5	114.3	100.8	77.9
Agricultural employment--males 16-19 years.....	61.7	65.5	77.9	94.8	101.0	162.1	162.2	144.7	98.7	89.3	80.6	62.1
Agricultural employment--females 16-19 years.....	43.7	44.4	48.5	66.5	76.1	197.9	214.0	195.2	87.4	109.6	68.7	47.6

Current seasonal adjustment factors for other series available upon request
from the Bureau of Labor Statistics.

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¹ Included in February, May, August, and November issues.

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

(In thousands)

Year and month	Total noninstitutional population	Total labor force		Civilian labor force							Not in labor force
		Number	Percent of population	Total	Employed			Unemployed			
					Total	Agriculture	Nonagricultural industries	Number	Percent of labor force		
									Not seasonally adjusted	Seasonally adjusted	
Persons 14 years of age and over											
1929.....	(1)	49,440	(1)	49,180	47,630	10,450	37,180	1,550	3.2	-	(1)
1930.....	(1)	50,080	(1)	49,820	45,480	10,340	35,140	4,340	8.7	-	(1)
1931.....	(1)	50,680	(1)	50,420	42,400	10,290	32,110	8,020	15.9	-	(1)
1932.....	(1)	51,250	(1)	51,000	38,940	10,170	28,770	12,060	23.6	-	(1)
1933.....	(1)	51,840	(1)	51,590	38,760	10,090	28,670	12,830	24.9	-	(1)
1934.....	(1)	52,490	(1)	52,230	40,890	9,900	30,990	11,340	21.7	-	(1)
1935.....	(1)	53,140	(1)	52,870	42,260	10,110	32,150	10,610	20.1	-	(1)
1936.....	(1)	53,740	(1)	53,440	44,410	10,000	34,410	9,030	16.9	-	(1)
1937.....	(1)	54,320	(1)	54,000	46,300	9,820	36,480	7,700	14.3	-	(1)
1938.....	(1)	54,950	(1)	54,610	44,220	9,690	34,530	10,390	19.0	-	(1)
1939.....	(1)	55,600	(1)	55,230	45,750	9,610	36,140	9,480	17.2	-	(1)
1940.....	100,380	56,180	56.0	55,640	47,520	9,540	37,980	8,120	14.6	-	44,200
1941.....	101,520	57,530	56.7	55,910	50,350	9,100	41,250	5,560	9.9	-	43,990
1942.....	102,610	60,380	58.8	56,410	53,750	9,250	44,500	2,660	4.7	-	42,230
1943.....	103,660	64,560	62.3	55,540	54,470	9,080	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	57,039	7,891	49,148	2,311	3.9	-	42,477
1948.....	104,527	62,080	59.4	60,621	58,344	7,629	50,713	2,276	3.8	-	42,447
1949.....	105,611	62,903	59.6	61,286	57,649	7,656	49,990	3,637	5.9	-	42,708
1950.....	106,645	63,858	59.9	62,208	58,920	7,160	51,760	3,288	5.3	-	42,787
1951.....	107,721	65,117	60.4	62,017	59,962	6,726	53,239	2,055	3.3	-	42,604
1952.....	108,823	65,730	60.4	62,138	60,254	6,501	53,753	1,883	3.0	-	43,093
1953.....	110,601	66,560	60.2	63,015	61,181	6,261	54,922	1,834	2.9	-	44,041
1954.....	111,671	66,993	60.0	63,643	60,110	6,206	53,903	3,532	5.5	-	44,678
1955.....	112,732	68,072	60.4	65,023	62,171	6,449	54,724	2,852	4.4	-	44,660
1956.....	113,811	69,409	61.0	66,552	63,802	6,283	57,517	2,750	4.1	-	44,402
1957.....	115,065	69,729	60.6	66,929	64,071	5,947	58,123	2,859	4.3	-	45,336
1958.....	116,363	70,275	60.4	67,639	63,036	5,586	57,450	4,602	6.8	-	46,088
1959.....	117,881	70,921	60.2	68,369	64,630	5,565	59,065	3,740	5.5	-	46,960
1960.....	119,759	72,142	60.2	69,628	65,778	5,458	60,318	3,852	5.5	-	47,617
1961.....	121,343	73,031	60.2	70,459	65,746	5,200	60,546	4,714	6.7	-	48,312
1962.....	122,981	73,442	59.7	70,614	66,702	4,944	61,759	3,911	5.5	-	49,539
1963.....	125,154	74,571	59.6	71,833	67,762	4,687	63,076	4,070	5.7	-	50,583
1964.....	127,224	75,830	59.6	73,091	69,305	4,523	64,782	3,786	5.2	-	51,394
1965.....	129,236	77,178	59.7	74,455	71,088	4,361	66,726	3,366	4.5	-	52,058
1966.....	131,180	78,893	60.1	75,770	72,895	3,979	68,915	2,875	3.8	-	52,288
1967.....	133,319	80,793	60.6	77,347	74,372	3,844	70,527	2,975	3.8	-	52,527
1968.....	135,562	82,272	60.7	78,737	75,920	3,817	72,103	2,817	3.6	-	53,291
1969.....	137,841	84,239	61.1	80,733	77,902	3,606	74,296	2,831	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
1970: January.....	139,099	84,105	60.5	80,719	77,313	2,915	74,398	3,406	4.2	3.9	54,993
April.....	139,687	85,231	61.0	81,960	78,408	3,531	74,877	3,552	4.3	4.7	54,456
May.....	139,884	84,968	60.7	81,741	78,357	3,725	74,632	3,384	4.1	4.9	54,915
June.....	140,046	87,230	62.3	84,050	79,382	4,208	75,174	4,669	5.6	4.8	52,816
July.....	140,259	87,955	62.7	84,801	80,291	4,118	76,173	4,510	5.3	5.0	52,304
August.....	140,468	87,248	62.1	84,115	79,894	3,782	76,112	4,220	5.0	5.1	53,220
September.....	140,675	85,656	60.9	82,547	78,256	3,525	74,730	4,292	5.2	5.4	55,019
October.....	140,886	86,255	61.2	83,175	78,916	3,394	75,522	4,259	5.1	5.5	54,631
November.....	141,091	86,386	61.2	83,347	78,741	3,226	75,515	4,607	5.5	5.9	54,705
December.....	141,301	86,165	61.0	83,152	78,516	2,952	75,564	4,636	5.6	6.2	55,137
1971: January.....	141,500	85,628	60.5	82,652	77,238	2,877	74,361	5,414	6.6	6.0	55,872

¹Not available.

HOUSEHOLD DATA

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

(In thousands)

Year, month, and sex	Total noninstitutional population	Total labor force		Civilian labor force							Not in labor force
		Number	Percent of population	Total	Employed			Unemployed			
					Total	Agri- culture	Nonagri- cultural indus- tries	Number	Percent of labor force		
									Not season- ally adjusted	Season- ally adjusted	
MALE											
1947.....	50,968	44,258	86.8	42,686	40,994	6,643	34,351	1,692	4.0	-	6,710
1948.....	51,439	44,729	87.0	43,286	41,726	6,358	35,368	1,559	3.6	-	6,710
1949.....	51,922	45,097	86.9	43,498	40,926	6,342	34,584	2,572	5.9	-	6,825
1950.....	52,352	45,446	86.8	43,819	41,580	6,001	35,578	2,239	5.1	-	6,906
1951.....	52,788	46,063	87.3	43,001	41,780	5,533	36,248	1,221	2.8	-	6,725
1952.....	53,248	46,416	87.2	42,869	41,684	5,389	36,294	1,185	2.8	-	6,832
1953.....	54,248	47,131	86.9	43,633	42,431	5,253	37,178	1,202	2.8	-	7,117
1954.....	54,706	47,275	86.4	43,965	41,620	5,200	36,418	2,344	5.3	-	7,431
1955.....	55,122	47,488	86.2	44,475	42,621	5,265	37,357	1,854	4.2	-	7,634
1956.....	55,547	47,914	86.3	45,091	43,380	5,039	38,340	1,711	3.8	-	7,633
1957.....	56,082	47,964	85.5	45,197	43,357	4,824	38,532	1,841	4.1	-	8,118
1958.....	56,640	48,126	85.0	45,521	42,423	4,596	37,827	3,098	6.8	-	8,514
1959.....	57,312	48,405	84.5	45,886	43,466	4,532	38,934	2,420	5.3	-	8,907
1960.....	58,144	48,870	84.0	46,388	43,904	4,472	39,431	2,486	5.4	-	9,274
1961.....	58,826	49,193	83.6	46,653	43,656	4,298	39,359	2,997	6.4	-	9,633
1962.....	59,626	49,395	82.8	46,600	44,177	4,069	40,108	2,423	5.2	-	10,231
1963.....	60,627	49,835	82.2	47,129	44,657	3,809	40,849	2,472	5.2	-	10,792
1964.....	61,556	50,387	81.9	47,679	45,474	3,691	41,782	2,205	4.6	-	11,169
1965.....	62,473	50,946	81.5	48,255	46,340	3,547	42,792	1,914	4.0	-	11,527
1966.....	63,351	51,560	81.4	48,471	46,919	3,243	43,675	1,551	3.2	-	11,792
1967.....	64,316	52,398	81.5	48,987	47,479	3,164	44,315	1,508	3.1	-	11,919
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	45,854	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
1970: January.....	66,919	53,225	79.5	49,877	47,941	2,484	45,458	1,935	3.9	3.3	13,694
July.....	67,439	56,144	83.3	53,030	50,555	3,290	47,265	2,475	4.7	4.5	11,295
August.....	67,538	55,633	82.4	52,540	50,333	3,090	47,243	2,207	4.2	4.7	11,905
September.....	67,633	54,133	80.0	51,065	48,923	2,904	46,019	2,142	4.2	4.9	13,500
October.....	67,730	54,054	79.8	51,015	48,777	2,771	46,006	2,238	4.4	5.1	13,676
November.....	67,824	54,068	79.7	51,069	48,635	2,664	45,971	2,434	4.8	5.2	13,756
December.....	67,920	54,089	79.6	51,117	48,341	2,506	45,835	2,776	5.4	5.6	13,831
1971: January.....	68,009	53,873	79.2	50,938	47,686	2,456	45,230	3,252	6.4	5.4	14,136
FEMALE											
1947.....	52,450	16,683	31.8	16,664	16,045	1,248	14,797	619	3.7	-	35,767
1948.....	53,088	17,351	32.7	17,335	16,618	1,271	15,347	717	4.1	-	35,737
1949.....	53,689	17,806	33.2	17,788	16,723	1,314	15,409	1,065	6.0	-	35,883
1950.....	54,293	18,412	33.9	18,389	17,340	1,159	16,182	1,049	5.7	-	35,881
1951.....	54,933	19,054	34.7	19,016	18,182	1,193	16,990	834	4.4	-	35,879
1952.....	55,575	19,314	34.8	19,269	18,570	1,112	17,459	698	3.6	-	36,261
1953.....	56,353	19,429	34.5	19,382	18,750	1,008	17,744	632	3.3	-	36,924
1954.....	56,965	19,718	34.6	19,678	18,490	1,006	17,486	1,188	6.0	-	37,247
1955.....	57,610	20,584	35.7	20,548	19,550	1,184	18,367	998	4.9	-	37,026
1956.....	58,264	21,495	36.9	21,461	20,422	1,244	19,177	1,039	4.8	-	36,769
1957.....	58,983	21,765	36.9	21,732	20,714	1,123	19,591	1,018	4.7	-	37,218
1958.....	59,723	22,149	37.1	22,118	20,613	990	19,623	1,504	6.8	-	37,574
1959.....	60,569	22,516	37.2	22,483	21,164	1,033	20,131	1,320	5.9	-	38,053
1960.....	61,615	23,272	37.8	23,240	21,874	986	20,887	1,366	5.9	-	38,343
1961.....	62,517	23,838	38.1	23,806	22,090	902	21,187	1,717	7.2	-	38,679
1962.....	63,355	24,047	38.0	24,014	22,525	875	21,651	1,488	6.2	-	39,308
1963.....	64,527	24,736	38.3	24,704	23,105	878	22,227	1,598	6.5	-	39,791
1964.....	65,668	25,443	38.7	25,412	23,831	832	23,000	1,581	6.2	-	40,225
1965.....	66,763	26,232	39.3	26,200	24,748	814	23,934	1,452	5.5	-	40,531
1966.....	67,829	27,333	40.3	27,299	25,976	736	25,240	1,324	4.8	-	40,496
1967.....	69,003	28,395	41.2	28,360	26,893	680	26,212	1,468	5.2	-	40,608
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	30,512	29,084	643	28,441	1,428	4.7	-	40,924
1970.....	72,774	31,560	43.4	31,520	29,667	601	29,066	1,853	5.9	-	41,214
1970: January.....	72,180	30,881	42.8	30,843	29,372	432	28,940	1,471	4.8	4.9	41,299
September.....	73,043	31,523	43.2	31,483	29,333	621	28,712	2,150	6.8	6.2	41,519
October.....	73,156	32,201	44.0	32,161	30,139	623	29,516	2,021	6.3	6.3	40,955
November.....	73,267	32,318	44.1	32,278	30,106	562	29,544	2,173	6.7	7.0	40,949
December.....	73,381	32,076	43.7	32,035	30,175	447	29,728	1,860	5.8	7.1	41,305
1971: January.....	73,490	31,754	43.2	31,714	29,552	421	29,131	2,162	6.8	6.9	41,736

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

January 1971
(In thousands)

Sex, age, and color	Total labor force		Civilian labor force				Not in labor force				
	Number	Percent of population	Total	Employed	Unemployed		Total	Keeping house	Going to school	Unable to work	Other reasons
					Number	Percent of labor force					
MALE											
16 years and over	53,873	79.2	50,938	47,686	3,252	6.4	14,136	248	4,679	1,499	7,711
16 to 21 years	6,763	60.5	5,591	4,567	1,024	18.3	4,416	14	3,978	32	392
16 to 19 years	3,983	52.1	3,642	2,937	706	19.4	3,663	12	3,373	19	259
16 and 17 years	1,606	40.9	1,575	1,235	340	21.6	2,324	6	2,217	3	98
18 and 19 years	2,377	64.0	2,067	1,701	366	17.7	1,339	6	1,156	15	161
20 to 64 years	47,849	91.6	45,255	42,810	2,444	5.4	4,366	88	1,304	937	2,037
20 to 24 years	7,385	84.5	5,844	5,142	703	12.0	1,351	5	1,032	29	284
25 to 54 years	33,307	95.6	32,257	30,843	1,413	4.4	1,523	52	270	484	717
25 to 29 years	6,552	95.0	6,177	5,773	404	6.5	346	6	178	39	124
30 to 34 years	5,523	97.4	5,266	5,032	234	4.4	148	7	30	34	77
35 to 39 years	5,222	97.1	4,977	4,795	182	3.7	157	9	21	58	69
40 to 44 years	5,503	96.3	5,392	5,181	211	3.9	214	8	18	75	113
45 to 49 years	5,570	95.2	5,526	5,334	192	3.5	283	6	15	111	151
50 to 54 years	4,938	93.0	4,918	4,728	190	3.9	374	17	9	166	183
55 to 64 years	7,157	82.7	7,153	6,825	328	4.6	1,493	30	2	424	1,037
55 to 59 years	4,238	89.3	4,234	4,037	198	4.7	505	9	2	199	295
60 to 64 years	2,919	74.7	2,919	2,788	131	4.5	987	21	-	225	741
65 years and over	2,041	25.1	2,041	1,939	102	5.0	6,107	148	1	544	5,414
65 to 69 years	1,200	38.7	1,200	1,123	76	6.4	1,898	32	-	155	1,712
70 years and over	842	16.7	842	816	26	3.1	4,209	116	1	389	3,703
White											
16 years and over	48,436	79.7	45,826	43,115	2,711	5.9	12,371	200	4,033	1,214	6,923
16 to 21 years	5,988	61.7	4,946	4,113	832	16.8	3,710	9	3,390	25	285
16 to 19 years	3,569	53.9	3,264	2,678	587	18.0	3,056	10	2,851	11	184
16 and 17 years	1,456	42.9	1,427	1,141	286	20.0	1,942	6	1,864	2	69
18 and 19 years	2,113	65.5	1,837	1,537	301	16.4	1,115	4	986	9	115
20 to 64 years	43,002	92.0	40,697	38,668	2,029	5.0	3,722	60	1,181	749	1,733
20 to 24 years	6,491	84.6	5,111	4,562	548	10.7	1,178	-	934	23	223
25 to 54 years	29,962	96.1	29,041	27,844	1,196	4.1	1,218	33	246	369	569
25 to 34 years	10,750	96.3	10,197	9,665	531	5.2	408	8	193	53	155
35 to 44 years	9,634	97.1	9,324	8,983	341	3.7	290	10	34	104	143
45 to 54 years	9,578	94.8	9,520	9,195	324	3.4	520	16	19	213	272
55 to 64 years	6,549	83.2	6,545	6,261	284	4.3	1,327	28	2	357	941
55 to 59 years	3,880	90.0	3,877	3,703	174	4.5	429	9	2	163	255
60 to 64 years	2,668	74.8	2,668	2,558	110	4.1	898	19	-	194	686
65 years and over	1,865	25.0	1,865	1,769	96	5.1	5,592	130	1	454	5,006
Negro and other races											
16 years and over	5,437	75.5	5,112	4,571	541	10.6	1,765	48	646	285	787
16 to 21 years	775	52.3	645	454	191	29.6	706	4	587	7	107
16 to 19 years	414	40.6	378	259	119	31.5	607	2	523	7	75
16 and 17 years	151	28.3	148	94	54	36.3	382	-	353	1	28
18 and 19 years	264	54.0	230	165	65	28.5	224	2	170	6	47
20 to 64 years	4,847	88.3	4,558	4,142	416	9.1	644	28	123	188	304
20 to 24 years	893	83.8	734	579	154	21.0	173	7	98	7	61
25 to 54 years	3,346	91.7	3,216	3,000	216	6.7	305	19	25	115	147
25 to 34 years	1,325	93.9	1,246	1,140	106	8.5	86	5	15	20	46
35 to 44 years	1,091	93.0	1,045	992	53	5.0	82	7	5	30	39
45 to 54 years	929	87.2	925	867	58	6.3	137	6	4	65	62
55 to 64 years	608	78.6	608	563	44	7.3	166	3	-	67	96
55 to 59 years	357	82.4	357	333	24	6.6	77	-	-	36	40
60 to 64 years	251	73.8	251	230	21	8.3	89	2	-	31	56
65 years and over	176	25.5	176	170	6	3.5	515	18	-	90	408

A- 3: Employment status of the noninstitutional population by sex, age, and color--Continued
 January 1971
 (In thousands)

Sex, age, and color	Total labor force		Civilian labor force				Not in labor force				
	Number	Percent of population	Total	Employed	Unemployed		Total	Keeping house	Going to school	Unable to work	Other reasons
					Number	Percent of labor force					
FEMALE											
16 years and over	31,754	43.2	31,714	29,552	2,162	6.8	41,736	34,920	4,466	869	1,481
16 to 21 years	4,904	44.6	4,884	4,206	678	13.9	6,079	1,712	4,108	15	245
16 to 19 years	2,940	39.2	2,931	2,468	462	15.8	4,554	810	3,562	9	174
16 and 17 years	1,116	29.0	1,116	939	177	15.9	2,729	185	2,478	4	63
18 and 19 years	1,824	50.0	1,815	1,530	285	15.7	1,825	625	1,084	4	111
20 to 64 years	27,726	50.5	27,695	26,040	1,655	6.0	27,224	25,356	897	297	673
20 to 24 years	4,954	57.1	4,935	4,473	462	9.4	3,724	2,867	705	12	140
25 to 54 years	18,523	50.7	18,510	17,456	1,055	5.7	18,005	17,302	192	149	361
25 to 29 years	3,223	46.1	3,218	2,993	225	7.0	3,775	3,616	82	20	56
30 to 34 years	2,671	45.6	2,669	2,452	217	8.1	3,182	3,080	40	11	52
35 to 39 years	2,838	50.8	2,836	2,678	158	5.6	2,747	2,653	27	19	47
40 to 44 years	3,234	53.7	3,233	3,034	199	6.1	2,792	2,690	18	37	46
45 to 49 years	3,455	54.9	3,454	3,320	135	3.9	2,834	2,719	20	31	64
50 to 54 years	3,101	53.7	3,101	2,980	121	3.9	2,676	2,544	4	32	96
55 to 64 years	4,249	43.6	4,249	4,112	138	3.2	5,495	5,187	--	135	172
55 to 59 years	2,606	49.7	2,606	2,527	78	3.0	2,637	2,497	1	63	77
60 to 64 years	1,644	36.5	1,644	1,584	59	3.6	2,858	2,691	--	72	95
65 years and over	1,088	9.9	1,088	1,043	45	4.2	9,958	8,754	7	564	634
65 to 69 years	669	17.8	669	631	38	5.7	3,088	2,890	2	58	139
70 years and over	420	5.8	420	412	7	1.7	6,870	5,864	5	506	495
White											
16 years and over	27,841	42.7	27,805	26,016	1,789	6.4	37,402	31,691	3,768	683	1,261
16 to 21 years	4,396	46.5	4,380	3,831	549	12.5	5,053	1,385	3,473	11	184
16 to 19 years	2,667	41.4	2,659	2,284	376	14.1	3,775	634	3,005	5	131
16 and 17 years	1,013	30.7	1,012	872	141	13.9	2,287	154	2,089	3	42
18 and 19 years	1,655	52.6	1,647	1,412	235	14.3	1,488	480	916	2	89
20 to 64 years	24,184	49.7	24,156	22,784	1,372	5.7	24,440	22,922	758	209	549
20 to 24 years	4,331	57.4	4,315	3,945	370	8.6	3,214	2,493	609	11	101
25 to 54 years	16,022	49.7	16,011	15,132	879	5.5	16,213	15,671	148	100	292
25 to 34 years	4,960	44.1	4,954	4,603	351	7.1	6,286	6,075	95	20	96
35 to 44 years	5,222	51.3	5,219	4,906	313	6.0	4,960	4,821	39	34	66
45 to 54 years	5,840	54.0	5,838	5,622	216	3.7	4,966	4,775	14	47	130
55 to 64 years	3,830	43.3	3,830	3,708	122	3.2	5,013	4,759	--	98	156
55 to 59 years	2,342	49.4	2,342	2,275	67	2.8	2,394	2,279	1	45	70
60 to 64 years	1,488	36.2	1,488	1,433	55	3.7	2,619	2,480	--	53	86
65 years and over	990	9.7	990	948	42	4.3	9,187	8,134	5	469	580
Negro and other races											
16 years and over	3,913	47.4	3,908	3,536	373	9.5	4,334	3,230	698	186	220
16 to 21 years	507	33.1	504	375	129	25.7	1,026	327	635	4	61
16 to 19 years	273	25.9	271	185	87	31.9	779	175	557	4	43
16 and 17 years	103	19.0	103	67	36	35.2	442	31	389	1	21
18 and 19 years	169	33.5	168	118	50	30.0	336	145	168	2	22
20 to 64 years	3,542	56.0	3,539	3,255	283	8.0	2,784	2,434	139	87	124
20 to 24 years	622	55.0	620	529	92	14.8	509	374	95	1	39
25 to 54 years	2,500	58.2	2,499	2,324	175	7.0	1,793	1,631	44	48	69
25 to 34 years	934	58.2	933	842	91	9.8	671	621	27	11	12
35 to 44 years	850	59.5	849	805	44	5.2	578	522	6	22	28
45 to 54 years	717	56.9	717	677	40	5.6	543	488	10	16	29
55 to 64 years	419	46.5	419	403	16	3.8	482	429	--	38	16
55 to 59 years	264	52.1	264	252	12	4.4	243	218	--	19	7
60 to 64 years	155	39.3	155	151	4	2.8	239	211	--	19	9
65 years and over	98	11.3	98	96	3	2.8	771	620	2	95	54

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

Sex, age, and color	Total labor force				Civilian labor force			
	Thousands of persons		Participation rate		Thousands of persons		Participation rate	
	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970
MALE								
16 years and over	53,873	53,225	79.2	79.5	50,938	49,877	78.3	78.5
16 to 19 years	3,983	3,893	52.1	52.4	3,642	3,454	49.9	49.4
16 and 17 years	1,606	1,522	40.9	39.8	1,575	1,480	40.4	39.1
18 and 19 years	2,377	2,371	64.0	65.7	2,067	1,974	60.7	61.5
20 to 24 years	7,385	7,032	84.5	84.2	5,844	5,278	81.2	80.0
25 to 34 years	33,307	33,106	95.6	95.8	32,257	31,953	95.5	95.7
25 to 34 years	12,075	11,805	96.1	96.4	11,443	11,094	95.9	96.2
35 to 44 years	10,725	10,846	96.7	96.7	10,369	10,480	96.5	96.6
45 to 54 years	10,507	10,456	94.1	94.3	10,444	10,379	94.1	94.3
55 to 64 years	7,157	7,097	82.7	83.1	7,153	7,093	82.7	83.1
55 to 59 years	4,238	4,216	89.3	89.8	4,234	4,213	89.3	89.8
60 to 64 years	2,919	2,881	74.7	74.8	2,919	2,881	74.7	74.8
65 years and over	2,041	2,097	25.1	26.1	2,041	2,097	25.1	26.1
White								
16 years and over	48,436	47,830	79.7	79.8	45,826	44,830	78.7	78.8
16 to 19 years	3,569	3,440	53.9	53.3	3,264	3,051	51.6	50.4
16 and 17 years	1,456	1,369	42.9	41.3	1,427	1,333	42.4	40.6
18 and 19 years	2,113	2,071	65.5	66.2	1,837	1,717	62.2	61.8
20 to 24 years	6,491	6,177	84.6	84.0	5,111	4,590	81.3	79.6
25 to 54 years	29,962	29,797	96.1	96.2	29,041	28,777	96.0	96.1
25 to 34 years	10,750	10,518	96.3	96.6	10,197	9,890	96.2	96.4
35 to 44 years	9,634	9,752	97.1	97.1	9,324	9,430	97.0	97.0
45 to 54 years	9,578	9,528	94.8	95.0	9,520	9,457	94.8	94.9
55 to 64 years	6,549	6,504	83.2	83.6	6,545	6,501	83.1	83.6
55 to 59 years	3,880	3,863	90.0	90.6	3,877	3,860	90.0	90.6
60 to 64 years	2,668	2,641	74.8	75.2	2,668	2,641	74.8	75.2
65 years and over	1,865	1,912	25.0	26.0	1,865	1,912	25.0	26.0
Negro and other races								
16 years and over	5,437	5,395	75.5	76.9	5,112	5,047	74.3	75.7
16 to 19 years	414	453	40.6	45.9	378	404	38.4	43.1
16 and 17 years	151	153	28.3	30.0	148	147	27.9	29.2
18 and 19 years	264	299	54.0	63.0	230	257	50.6	59.4
20 to 24 years	893	855	83.8	85.6	734	688	80.9	82.7
25 to 54 years	3,346	3,309	91.7	92.4	3,216	3,177	91.3	92.0
25 to 34 years	1,325	1,287	93.9	94.6	1,246	1,204	93.5	94.3
35 to 44 years	1,091	1,094	93.0	93.4	1,045	1,050	92.8	93.1
45 to 54 years	929	927	87.2	88.1	925	923	87.1	88.1
55 to 64 years	608	593	78.6	77.5	608	593	78.6	77.5
55 to 59 years	357	353	82.4	82.2	357	353	82.3	82.2
60 to 64 years	251	240	73.8	71.5	251	240	73.8	71.5
65 years and over	176	186	25.5	27.4	176	186	25.5	27.4

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

Sex, age, and color	Total labor force				Civilian labor force			
	Thousands of persons		Participation rate		Thousands of persons		Participation rate	
	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970
FEMALE								
16 years and over	31,754	30,881	43.2	42.8	31,714	30,843	43.2	42.8
16 to 19 years	2,940	2,908	39.2	39.9	2,931	2,898	39.2	39.9
16 and 17 years	1,116	1,120	29.0	29.9	1,116	1,120	29.0	29.9
18 and 19 years	1,824	1,788	50.0	50.5	1,815	1,778	49.9	50.4
20 to 24 years	4,954	4,772	57.1	57.4	4,935	4,755	57.0	57.3
25 to 54 years	18,523	18,144	50.7	50.1	18,510	18,133	50.7	50.1
25 to 34 years	5,894	5,632	45.9	45.0	5,887	5,625	45.8	44.9
35 to 44 years	6,072	6,027	52.3	51.3	6,068	6,024	52.3	51.3
45 to 54 years	6,557	6,485	54.3	54.3	6,555	6,484	54.3	54.2
55 to 64 years	4,249	4,038	42.2	42.2	4,249	4,038	43.6	42.2
55 to 59 years	2,606	2,479	49.7	48.0	2,606	2,479	49.7	48.0
60 to 64 years	1,644	1,559	36.5	35.4	1,644	1,559	36.5	35.4
65 years and over	1,088	1,019	9.9	9.4	1,088	1,019	9.9	9.4
White								
16 years and over	27,841	26,981	42.7	42.0	27,805	26,947	42.6	42.0
16 to 19 years	2,667	2,580	41.4	41.2	2,659	2,571	41.3	41.1
16 and 17 years	1,013	1,010	30.7	31.4	1,012	1,010	30.7	31.3
18 and 19 years	1,655	1,570	52.6	51.5	1,647	1,562	52.5	51.4
20 to 24 years	4,331	4,152	57.4	57.2	4,315	4,136	57.3	57.1
25 to 54 years	16,022	15,687	49.7	49.0	16,011	15,676	49.7	49.0
25 to 34 years	4,960	4,765	44.1	43.4	4,954	4,759	44.1	43.4
35 to 44 years	5,222	5,175	51.3	50.1	5,219	5,172	51.3	50.1
45 to 54 years	5,840	5,746	54.0	53.6	5,838	5,745	54.0	53.6
55 to 64 years	3,830	3,634	43.3	41.8	3,830	3,634	43.3	41.8
55 to 59 years	2,342	2,230	49.4	47.8	2,342	2,230	49.4	47.8
60 to 64 years	1,488	1,403	36.2	34.9	1,488	1,403	36.2	34.9
65 years and over	990	929	9.7	9.3	990	929	9.7	9.3
Negro and other races								
16 years and over	3,913	3,900	47.4	48.7	3,908	3,896	47.4	48.7
16 to 19 years	273	328	25.9	32.4	271	327	25.8	32.3
16 and 17 years	103	110	19.0	21.1	103	110	18.9	21.1
18 and 19 years	169	218	33.5	44.3	168	217	33.3	44.2
20 to 24 years	622	620	55.0	58.6	620	618	54.9	58.5
25 to 54 years	2,500	2,458	58.2	58.4	2,499	2,457	58.2	58.4
25 to 34 years	934	867	58.2	56.0	933	866	58.2	56.0
35 to 44 years	850	852	59.5	59.8	849	851	59.5	59.8
45 to 54 years	717	739	56.9	59.9	717	739	56.9	59.9
55 to 64 years	419	405	46.5	46.1	419	405	46.5	46.1
55 to 59 years	264	249	52.1	50.3	264	249	52.1	50.3
60 to 64 years	155	156	39.3	40.7	155	156	39.3	40.7
65 years and over	98	90	11.3	10.6	98	90	11.3	10.6

A- 5: Employment status of persons 16-21 years of age in the noninstitutional population by color and sex

January 1971
(In thousands)

Employment status	Total			White			Negro and other races		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Total noninstitutional population	22,162	11,179	10,983	19,147	9,698	9,449	3,015	1,481	1,534
Total labor force	11,667	6,763	4,904	10,384	5,988	4,396	1,282	775	507
Percent of population	52.6	60.5	44.6	54.2	61.7	46.5	42.5	52.3	33.1
Civilian labor force	10,475	5,591	4,884	9,325	4,946	4,380	1,150	645	504
Employed	8,773	4,567	4,206	7,944	4,113	3,831	829	454	375
Agriculture	321	274	46	296	251	45	25	23	1
Nonagricultural industries	8,453	4,293	4,160	7,648	3,862	3,786	804	431	373
Unemployed	1,701	1,024	678	1,381	832	549	321	191	129
Percent of labor force	16.2	18.3	13.9	14.8	16.8	12.5	27.9	29.6	25.7
Looking for full-time work	987	585	402	793	462	331	194	123	71
Looking for part-time work	714	438	276	588	370	218	126	68	58
Not in labor force	10,495	4,416	6,079	8,762	3,710	5,053	1,732	706	1,026
Major activity: going to school									
Civilian labor force	3,191	1,808	1,383	2,913	1,650	1,263	278	158	120
Employed	2,545	1,387	1,158	2,369	1,293	1,076	176	94	81
Agriculture	115	94	21	111	89	22	3	4	-
Nonagricultural industries	2,430	1,294	1,137	2,258	1,204	1,054	172	90	82
Unemployed	646	420	226	544	357	187	102	63	39
Percent of labor force	20.2	23.2	16.3	18.7	21.6	14.8	36.8	40.2	32.4
Looking for full-time work	47	35	12	41	30	11	5	5	1
Looking for part-time work	599	385	214	502	327	176	97	59	38
Not in labor force	8,085	3,978	4,108	6,863	3,390	3,473	1,222	587	635
Major activity: other									
Civilian labor force	7,284	3,783	3,501	6,412	3,296	3,117	871	487	384
Employed	6,228	3,180	3,048	5,575	2,820	2,755	653	360	294
Agriculture	206	181	25	185	162	23	21	19	2
Nonagricultural industries	6,022	2,999	3,023	5,390	2,659	2,732	632	341	291
Unemployed	1,056	603	452	837	476	362	218	128	90
Percent of labor force	14.5	15.9	12.9	13.1	14.4	11.6	25.0	26.2	23.5
Looking for full-time work	941	551	390	752	432	320	189	118	70
Looking for part-time work	115	53	62	85	43	42	30	9	20
Not in labor force	2,410	438	1,972	1,899	319	1,580	511	119	392

A- 6: Employment status of the noninstitutional population 16 years and over by sex, age, and color

(In thousands)

Employment status and color	Total		Men, 20 years and over		Women, 20 years and over		Both sexes, 16-19 years	
	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970
	Total							
Total noninstitutional population	141,500	139,099	60,363	59,485	65,996	64,899	15,141	14,714
Total labor force	85,628	84,105	49,890	49,332	28,814	27,973	6,923	6,800
Percent of population	60.5	60.5	82.6	82.9	43.7	43.1	45.7	46.2
Civilian labor force	82,652	80,719	47,296	46,422	28,783	27,945	6,573	6,352
Employed	77,238	77,313	44,749	44,966	27,083	26,858	5,405	5,489
Agriculture	2,877	2,915	2,233	2,283	389	411	255	222
Nonagricultural industries	74,361	74,398	42,517	42,683	26,694	26,448	5,150	5,267
Unemployed	5,414	3,406	2,546	1,456	1,700	1,086	1,168	864
Percent of labor force	6.6	4.2	5.4	3.1	5.9	3.9	17.8	13.6
Not in labor force	55,872	54,993	10,473	10,153	37,182	36,926	8,217	7,914
White								
Total noninstitutional population	126,050	124,087	54,181	53,459	58,801	57,912	13,068	12,716
Total labor force	76,278	74,811	44,867	44,390	25,174	24,401	6,236	6,020
Percent of population	60.5	60.3	82.8	83.0	42.8	42.1	47.7	47.3
Civilian labor force	73,632	71,776	42,562	41,779	25,146	24,375	5,924	5,622
Employed	69,131	68,974	40,437	40,548	23,732	23,476	4,961	4,949
Agriculture	2,622	2,664	2,016	2,069	369	389	237	206
Nonagricultural industries	66,509	66,309	38,422	38,478	23,363	23,088	4,724	4,743
Unemployed	4,501	2,803	2,125	1,231	1,414	899	962	673
Percent of labor force	6.1	3.9	5.0	2.9	5.6	3.7	16.2	12.0
Not in labor force	49,773	49,276	9,314	9,069	33,627	33,511	6,832	6,696
Negro and other races								
Total noninstitutional population	15,449	15,012	6,182	6,026	7,195	6,987	2,072	1,999
Total labor force	9,350	9,295	5,023	4,942	3,640	3,572	687	780
Percent of population	60.5	61.9	81.3	82.0	50.6	51.1	33.2	39.0
Civilian labor force	9,020	8,943	4,734	4,643	3,637	3,570	649	730
Employed	8,107	8,339	4,312	4,418	3,351	3,382	443	539
Agriculture	254	251	217	214	20	22	18	16
Nonagricultural industries	7,852	8,088	4,095	4,205	3,331	3,360	426	523
Unemployed	914	603	422	225	286	188	206	191
Percent of labor force	10.1	6.7	8.9	4.8	7.9	5.3	31.7	26.1
Not in labor force	6,099	5,717	1,159	1,084	3,555	3,415	1,385	1,218

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

January 1971

(In thousands)

Age and sex	Full-time labor force					Part-time labor force			
	Total	Employed		Unemployed (looking for full-time work)		Total	Employed on voluntary part time ¹	Unemployed (looking for part-time work)	
		Full- time schedules ¹	Part time for economic reasons	Number	Percent of full-time labor force			Number	Percent of part-time labor force
TOTAL									
16 years and over	70,226	63,320	2,663	4,243	6.0	12,426	11,255	1,171	9.4
16 to 21 years	5,958	4,504	467	987	16.6	4,517	3,802	714	15.8
16 to 19 years	2,884	2,047	278	558	19.4	3,689	3,079	610	16.5
16 and 17 years	404	219	63	122	30.3	2,286	1,892	394	17.2
18 and 19 years	2,479	1,829	215	436	17.6	1,403	1,187	215	15.4
20 years and over	67,342	61,273	2,384	3,685	5.5	8,737	8,175	562	6.4
20 to 24 years	9,209	7,824	407	978	10.6	1,570	1,384	186	11.9
25 years and over	58,133	53,449	1,977	2,707	4.7	7,167	6,791	376	5.2
25 to 54 years	46,116	42,467	1,444	2,206	4.8	4,651	4,388	262	5.6
55 years and over	12,017	10,982	534	501	4.2	2,516	2,402	112	4.5
MALE									
16 years and over	46,504	42,460	1,392	2,651	5.7	4,434	3,834	601	13.6
16 to 21 years	3,167	2,347	235	585	18.5	2,424	1,985	438	18.1
16 to 19 years	1,601	1,129	144	328	20.5	2,042	1,664	378	18.5
20 years and over	44,903	41,331	1,249	2,323	5.2	2,393	2,170	223	9.3
20 to 24 years	5,127	4,316	216	595	11.6	717	610	108	15.0
25 years and over	39,776	37,015	1,033	1,728	4.3	1,676	1,560	115	6.9
25 to 54 years	31,684	29,591	731	1,362	4.3	573	522	52	9.1
55 years and over	8,092	7,425	302	366	4.5	1,103	1,038	65	5.9
FEMALE									
16 years and over	23,722	20,860	1,270	1,591	6.7	7,992	7,421	571	7.1
16 to 21 years	2,791	2,156	233	402	14.4	2,093	1,817	276	13.2
16 to 19 years	1,283	918	135	230	17.9	1,648	1,415	232	14.1
20 years and over	22,439	19,942	1,136	1,361	6.1	6,344	6,006	338	5.3
20 to 24 years	4,082	3,508	191	383	9.4	853	774	79	9.3
25 years and over	18,357	16,434	945	978	5.3	5,491	5,232	259	4.7
25 to 54 years	14,433	12,876	712	844	5.8	4,078	3,867	211	5.2
55 years and over	3,924	3,558	232	135	3.4	1,413	1,365	48	3.4

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

A- 8: Unemployed persons by sex and age

Age	Male				Female			
	Thousands of persons		Unemployment rates		Thousands of persons		Unemployment rates	
	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970
Total, 16 years and over	3,252	1,935	6.4	3.9	2,162	1,471	6.8	4.8
16 to 19 years	706	479	19.4	13.9	462	385	15.8	13.3
16 and 17 years	340	239	21.6	16.1	177	174	15.9	15.5
18 and 19 years	366	241	17.7	12.2	285	211	15.7	11.9
20 years and over	2,546	1,456	5.4	3.1	1,700	1,086	5.9	3.9
20 to 24 years	703	377	12.0	7.2	462	319	9.4	6.7
25 years and over	1,844	1,079	4.4	2.6	1,238	767	5.2	3.3
25 to 34 years	638	376	5.6	3.4	442	267	7.5	4.7
35 to 44 years	394	243	3.8	2.3	357	197	5.9	3.3
45 to 54 years	382	221	3.7	2.1	256	200	3.9	3.1
55 to 64 years	328	175	4.6	2.5	138	86	3.2	2.1
55 to 59 years	198	107	4.7	2.5	78	61	3.0	2.5
60 to 64 years	131	68	4.5	2.4	59	25	3.6	1.6
65 years and over	102	63	5.0	3.0	45	17	4.2	1.7
Household head, 16 years and over	1,833	1,027	4.3	2.5	362	227	5.4	3.6
16 to 24 years	263	134	7.8	4.4	70	45	10.0	7.3
25 to 54 years	1,162	673	3.9	2.3	214	138	5.7	3.9
55 years and over	408	219	4.6	2.5	79	44	3.5	2.0

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

Marital status, age, and color	Male				Female			
	Thousands of persons		Unemployment rates		Thousands of persons		Unemployment rates	
	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970
Total, 16 years and over	3,252	1,935	6.4	3.9	2,162	1,471	6.8	4.8
Married, spouse present	1,650	921	4.2	2.4	1,149	738	6.1	4.0
Widowed, divorced, or separated	240	157	8.7	6.0	365	244	6.2	4.2
Single (never married)	1,362	858	14.8	9.9	648	490	9.2	7.1
Total, 20 to 64 years of age	2,444	1,393	5.4	3.1	1,655	1,069	6.0	4.0
Married, spouse present	1,541	860	4.2	2.3	1,062	692	5.8	3.9
Widowed, divorced, or separated	220	142	8.9	6.1	331	209	6.4	4.1
Single (never married)	682	391	11.9	7.3	262	169	6.0	4.0
White, 16 years and over	2,711	1,622	5.9	3.6	1,789	1,181	6.4	4.4
Married, spouse present	1,447	794	4.1	2.2	1,005	629	6.0	3.9
Widowed, divorced, or separated	179	132	8.2	6.4	272	187	5.7	4.0
Single (never married)	1,085	696	13.5	9.3	512	365	8.3	6.1
White, 20 to 64 years of age	2,029	1,173	5.0	2.9	1,372	883	5.7	3.8
Married, spouse present	1,346	741	4.0	2.2	928	595	5.7	3.8
Widowed, divorced, or separated	161	117	8.2	6.4	242	159	5.8	4.0
Single (never married)	520	316	10.6	6.9	201	128	5.4	3.5
Negro and other races, 16 years and over	541	314	10.6	6.2	373	290	9.5	7.4
Married, spouse present	203	127	6.1	3.8	143	108	7.3	5.5
Widowed, divorced, or separated	61	25	10.9	4.5	93	57	8.5	5.1
Single (never married)	276	162	23.1	14.1	136	125	16.3	15.2
Negro and other races, 20 to 64 years of age	416	220	9.1	4.9	283	187	8.0	5.4
Married, spouse present	196	120	6.1	3.7	133	96	6.9	5.1
Widowed, divorced, or separated	59	24	11.4	4.7	90	50	8.7	4.8
Single (never married)	161	75	19.4	10.0	61	41	10.3	7.5

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

Occupation	Thousands of persons		Unemployment rates					
			Total		Male		Female	
	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970
Total.....	5,414	3,406	6.6	4.2	6.4	3.9	6.8	4.8
White-collar workers.....	1,383	865	3.5	2.2	2.8	1.5	4.3	3.0
Professional and technical.....	288	157	2.5	1.4	2.5	1.1	2.5	1.8
Managers, officials, and proprietors.....	139	84	1.6	1.0	1.5	.9	2.1	1.8
Clerical workers.....	714	466	5.0	3.3	5.1	3.1	5.0	3.3
Sales workers.....	243	158	4.6	3.3	3.8	2.1	5.8	4.7
Blue-collar workers.....	2,711	1,661	9.4	5.7	8.7	5.4	12.4	7.4
Craftsmen and foremen.....	724	345	6.9	3.4	7.0	3.4	6.5	2.3
Carpenters and other construction craftsmen.....	375	186	12.7	6.8	12.7	6.8	5.6	--
All other.....	349	159	4.7	2.1	4.6	2.1	6.6	2.5
Operatives.....	1,365	880	9.7	5.9	8.3	5.0	12.7	7.8
Drivers and deliverymen.....	179	140	6.8	5.1	6.9	5.2	5.9	3.7
All other.....	1,186	740	10.3	6.1	8.7	5.0	12.9	7.9
Nonfarm laborers.....	622	436	14.5	11.4	14.4	11.6	16.0	5.5
Construction laborers.....	241	164	26.8	19.1	26.8	19.1	--	--
All other.....	381	272	11.2	9.1	10.8	9.3	16.3	5.2
Service workers.....	772	476	6.8	4.8	7.2	4.0	6.6	5.1
Private household.....	73	42	4.4	2.5	--	2.6	4.6	2.5
All other.....	699	434	7.2	5.2	7.2	4.0	7.2	6.0
Farmers and farm laborers.....	114	74	4.3	2.7	4.0	2.6	6.1	3.9
No previous work experience.....	434	331	--	--	--	--	--	--
16 to 19 years.....	338	245	--	--	--	--	--	--
20 to 24 years.....	57	55	--	--	--	--	--	--
25 years and over.....	38	31	--	--	--	--	--	--

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

Industry	Percent distribution		Unemployment rates					
			Total		Male		Female	
	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970
Total.....	100.0	100.0	6.6	4.2	6.4	3.9	6.8	4.8
Private wage and salary workers.....	81.0	78.4	7.3	4.5	7.1	4.3	7.5	4.9
Mining.....	.6	.7	5.8	4.9	5.6	5.3	(1)	--
Construction.....	12.7	12.7	17.6	11.8	18.3	12.2	5.4	5.0
Manufacturing.....	29.7	26.9	7.8	4.3	6.6	3.6	10.6	6.1
Durable goods.....	17.2	15.5	7.7	4.2	7.0	3.8	10.5	5.4
Primary metal industries.....	1.3	1.0	5.3	2.6	4.8	2.4	9.5	4.7
Fabricated metal products.....	2.3	1.7	8.8	3.4	8.1	3.0	11.2	4.8
Machinery.....	2.9	2.0	7.1	2.8	6.9	2.4	7.9	4.8
Electrical equipment.....	2.8	1.8	7.7	2.9	5.1	2.1	11.5	4.0
Motor vehicles and equipment.....	.9	2.1	4.4	6.2	4.2	5.8	5.2	9.6
All other transportation equipment.....	2.5	2.2	12.1	5.8	11.3	5.1	17.3	9.8
Other durable goods industries.....	4.5	4.8	8.5	6.0	7.9	6.0	10.0	6.0
Nondurable goods.....	12.5	11.3	7.9	4.5	6.0	3.1	10.7	6.6
Food and kindred products.....	2.6	3.5	8.0	6.7	5.6	5.1	15.2	11.1
Textile mill products.....	1.6	1.8	8.5	5.9	7.5	5.0	9.5	7.0
Apparel and other finished textile products.....	3.6	2.9	13.4	7.0	12.2	6.8	13.7	7.0
Other nondurable goods industries.....	4.7	3.2	5.8	2.4	5.2	1.5	7.1	4.6
Transportation and public utilities.....	4.1	4.1	4.9	3.0	4.5	2.9	6.0	3.2
Railroads and railway express.....	.6	.4	4.6	2.4	4.2	2.7	(1)	--
Other transportation.....	2.3	2.6	6.5	4.4	6.5	4.6	6.3	3.3
Communication and other public utilities.....	1.2	.9	3.3	1.7	2.0	.7	5.5	3.4
Wholesale and retail trade.....	18.4	19.4	6.9	5.0	6.0	3.9	8.2	6.4
Finance, insurance, and real estate.....	2.3	2.3	3.4	2.2	3.3	1.7	3.5	2.7
Service industries.....	13.2	12.5	5.7	3.5	5.6	3.4	5.8	3.6
Professional services.....	4.7	3.7	3.9	2.1	2.8	1.9	4.4	2.2
All other service industries.....	8.6	8.8	7.6	5.0	7.9	4.6	7.5	5.3
Agricultural wage and salary workers.....	2.5	2.6	12.8	9.3	12.2	8.4	15.8	14.9
All other classes of workers.....	8.5	9.2	2.2	1.5	2.2	1.2	2.3	2.0
No previous work experience.....	8.0	9.7	--	--	--	--	--	--

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

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

Reason for unemployment	Total unemployed		Male, 20 years and over		Female, 20 years and over		Both sexes, 16 to 19 years		White		Negro and other races	
	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970
Unemployment level												
Total unemployed, in thousands	5,414	3,406	2,546	1,456	1,700	1,086	1,168	864	4,501	2,803	914	603
Lost last job	2,954	1,595	1,811	997	824	418	318	180	2,462	1,348	491	246
Left last job	668	485	272	197	254	177	141	111	564	401	104	85
Reentered labor force	1,364	999	422	230	570	437	371	331	1,118	805	246	193
Never worked before	429	328	41	32	52	54	338	241	356	249	73	79
Total unemployed, percent distribution . .	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lost last job	54.5	46.8	71.2	68.4	48.5	38.5	27.2	20.9	54.7	48.1	53.8	40.9
Left last job	12.3	14.3	10.7	13.6	14.9	16.3	12.1	12.8	12.5	14.3	11.4	14.1
Reentered labor force	25.2	29.3	16.6	15.8	33.5	40.3	31.8	38.3	24.8	28.7	26.9	32.0
Never worked before	7.9	9.6	1.6	2.2	3.1	5.0	28.9	27.9	7.9	8.9	7.9	13.1
Unemployment rate												
Total unemployment rate	6.6	4.2	5.4	3.1	5.9	3.9	17.8	13.6	6.1	3.9	10.1	6.7
Job-loser rate ¹	3.6	2.0	3.8	2.2	2.8	1.5	4.8	2.8	3.3	1.9	5.5	2.7
Job-leaver rate ¹ . . . . .	.8	.6	.6	.4	.9	.6	2.2	1.7	.8	.6	1.2	.9
Reentrant rate ¹	1.6	1.2	.9	.5	2.0	1.6	5.7	5.2	1.5	1.1	2.7	2.2
New entrant rate ¹ . . . . .	.5	.4	.1	.1	.2	.2	5.1	3.8	.5	.3	.8	.9

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

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

January 1971
(Percent distribution)

Reason, sex, and age	Total unemployed		Duration of unemployment				
	Thousands of persons	Percent	Less than 5 weeks	5 to 14 weeks	15 weeks and over	15 to 26 weeks	27 weeks and over
Total, 16 years and over	5,414	100.0	45.9	33.1	21.0	13.4	7.6
Lost last job	2,954	100.0	41.2	36.7	22.1	13.9	8.2
Left last job	668	100.0	47.8	30.1	22.0	13.9	8.1
Reentered labor force	1,364	100.0	54.7	27.8	17.5	12.4	5.1
Never worked before	429	100.0	47.3	29.6	23.1	12.1	11.0
Male, 20 years and over	2,546	100.0	40.0	36.4	23.6	14.8	8.8
Lost last job	1,811	100.0	38.5	38.0	23.5	14.4	9.1
Left last job	272	100.0	37.0	35.2	27.8	16.8	11.0
Reentered labor force	422	100.0	47.6	32.2	20.2	14.5	5.7
Never worked before	41	100.0	(1)	(1)	(1)	(1)	(1)
Female, 20 years and over	1,700	100.0	49.5	31.2	19.3	12.4	6.9
Lost last job	824	100.0	42.6	35.3	22.0	14.4	7.6
Left last job	254	100.0	51.6	27.6	20.9	13.0	7.9
Reentered labor force	570	100.0	60.2	25.0	14.8	9.9	4.9
Never worked before	52	100.0	(1)	(1)	(1)	(1)	(1)
Both sexes, 16 to 19 years	1,168	100.0	53.7	28.4	17.9	11.7	6.2
Lost last job	318	100.0	53.5	32.4	14.1	9.4	4.7
Left last job	141	100.0	61.7	25.5	12.7	9.9	2.8
Reentered labor force	371	100.0	54.6	27.2	18.3	13.7	4.6
Never worked before	338	100.0	49.4	28.0	22.6	11.9	10.7

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

A-14: Unemployed persons by duration of unemployment

Duration of unemployment	Total				Household head			
	Thousands		Percent distribution		Thousands		Percent distribution	
	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970
Total	5,414	3,406	100.0	100.0	2,195	1,253	100.0	100.0
Less than 5 weeks	2,487	1,935	45.9	56.8	888	617	40.5	49.2
5 to 14 weeks	1,791	1,025	33.1	30.1	815	453	37.1	36.2
5 to 10 weeks	1,270	773	23.5	22.7	597	348	27.2	27.8
11 to 14 weeks	521	252	9.6	7.4	218	105	9.9	8.4
15 weeks and over	1,136	447	21.0	13.1	491	184	22.4	14.7
15 to 26 weeks	724	308	13.4	9.0	306	102	13.9	8.1
27 weeks and over	413	139	7.6	4.1	185	82	8.4	6.5
Average (mean) duration	10.1	7.7	--	--	10.8	9.2	--	--

A-15: Unemployed persons by duration, sex, age, color, and marital status

January 1971

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		Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970
Total	5,414	2,487	1,791	724	413	10.1	45.9	56.8	21.0	13.1
16 to 21 years	1,701	926	488	190	97	8.3	54.4	62.3	16.9	12.4
16 to 19 years	1,168	628	332	136	72	8.5	53.8	60.6	17.8	14.1
20 to 24 years	1,164	597	360	135	72	8.9	51.3	64.4	17.8	9.6
25 to 44 years	1,831	802	637	256	136	10.4	43.8	57.2	21.4	10.1
45 years and over	1,251	459	462	197	133	12.5	36.7	45.1	26.4	19.5
Male	3,252	1,392	1,134	468	259	10.5	42.8	51.9	22.3	13.5
16 to 21 years	1,024	549	300	124	50	8.2	53.7	59.1	17.0	11.9
16 to 19 years	706	373	206	91	36	8.4	52.9	59.1	17.9	13.9
20 to 24 years	703	341	231	87	44	8.9	48.6	58.6	18.6	9.2
25 to 44 years	1,032	401	383	160	86	10.9	38.9	50.2	23.8	9.2
45 years and over	813	276	315	130	93	13.2	33.9	41.1	27.4	22.4
Female	2,162	1,095	657	256	154	9.6	50.7	63.3	19.0	12.6
16 to 21 years	678	377	188	66	47	8.6	55.6	66.3	16.7	12.9
16 to 19 years	462	254	126	45	36	8.7	55.0	62.5	17.7	14.3
20 to 24 years	462	256	130	48	28	8.9	55.4	71.3	16.5	10.1
25 to 44 years	799	401	254	96	48	9.6	50.2	66.4	18.0	11.2
45 years and over	439	184	147	67	41	11.2	41.9	51.1	24.6	15.2
White: Total	4,501	2,091	1,461	592	357	10.1	46.5	56.6	21.1	12.8
Male	2,711	1,164	947	378	223	10.5	42.9	51.5	22.2	13.5
Female	1,789	927	514	214	135	9.6	51.8	63.5	19.5	11.8
Negro and other races: Total	914	396	330	132	56	10.1	43.4	58.0	20.5	14.7
Male	541	228	187	90	36	10.3	42.2	54.1	23.3	13.3
Female	373	168	143	42	20	9.7	45.1	62.2	16.5	16.1
Male: Married, wife present	1,650	646	641	234	130	10.6	39.1	50.0	22.0	14.3
Widowed, divorced, or separated	240	90	86	42	22	2.8	37.5	39.1	26.5	11.3
Single (never married)	1,362	656	407	192	107	10.1	48.2	56.2	22.0	13.0
Female: Married, husband present	1,149	592	344	143	69	9.3	51.6	67.3	18.5	10.8
Widowed, divorced, or separated	365	170	128	40	27	2.9	46.6	53.6	18.3	11.2
Single (never married)	648	333	184	73	58	10.2	51.3	62.0	20.2	16.1

A-16: Unemployed persons by duration, occupation, and industry of last job
January 1971

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		Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970
OCCUPATION										
White-collar workers	1,383	654	377	234	119	11.1	47.3	63.8	25.5	14.4
Professional and managerial	427	197	106	82	42	12.4	46.1	55.6	29.0	17.8
Clerical workers	714	331	209	112	61	10.7	46.4	65.4	24.3	13.8
Sales workers	243	125	61	39	16	9.8	51.7	71.8	23.0	10.5
Blue-collar workers	2,711	1,158	1,004	355	194	10.1	42.7	53.4	20.2	10.9
Craftsmen and foremen	724	268	311	87	58	10.3	37.1	48.3	20.0	7.7
Operatives	1,365	614	458	194	99	10.3	45.0	51.6	21.5	13.2
Nonfarm laborers	622	276	236	74	36	9.3	44.3	61.1	17.8	8.9
Service workers	772	399	246	76	51	9.0	51.7	54.9	16.4	15.2
INDUSTRY¹										
Agriculture	134	77	47	7	2	5.9	57.8	(2)	7.1	(2)
Construction	709	293	331	61	24	8.1	41.3	51.6	12.0	7.8
Manufacturing	1,614	621	541	286	166	12.1	38.5	52.1	28.0	13.0
Durable goods	936	312	319	192	114	13.4	33.3	47.7	32.7	14.2
Nondurable goods	678	310	222	94	52	10.4	45.7	58.2	21.6	11.5
Transportation and public utilities	249	152	58	25	14	7.9	60.8	51.9	15.8	21.0
Wholesale and retail trade	1,000	528	287	119	65	8.8	52.8	64.7	18.5	11.4
Finance and service industries	1,010	481	328	131	68	10.0	47.6	59.6	19.7	14.5
Public administration	143	63	36	27	17	14.9	43.9	67.4	30.7	11.0
No previous work experience	434	208	127	52	47	10.4	47.9	57.4	22.8	19.8

¹Includes wage and salary workers only.

²Percent not shown where base is less than 100,000.

A-17: Employed persons by sex and age
(In thousands)

Age and type of industry	Total		Male		Female	
	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970
All industries	77,238	77,313	47,686	47,941	29,552	29,372
16 to 19 years	5,405	5,489	2,937	2,975	2,468	2,513
16 and 17 years	2,174	2,188	1,235	1,242	939	946
18 and 19 years	3,231	3,301	1,701	1,733	1,530	1,568
20 to 24 years	9,615	9,336	5,142	4,900	4,473	4,436
25 to 54 years	48,298	48,582	30,844	31,114	17,455	17,469
25 to 34 years	16,250	16,076	10,806	10,718	5,445	5,359
35 to 44 years	15,687	16,063	9,976	10,237	5,711	5,826
45 to 54 years	16,361	16,443	10,062	10,159	6,299	6,284
55 to 64 years	10,936	10,870	6,825	6,918	4,112	3,952
55 to 59 years	6,564	6,524	4,037	4,106	2,527	2,418
60 to 64 years	4,372	4,346	2,788	2,813	1,584	1,534
65 years and over	2,982	3,035	1,939	2,034	1,043	1,001
Nonagricultural industries	74,361	74,398	45,230	45,458	29,131	28,940
16 to 19 years	5,150	5,267	2,713	2,774	2,437	2,492
16 and 17 years	2,040	2,064	1,118	1,133	922	931
18 and 19 years	3,110	3,203	1,595	1,642	1,515	1,561
20 to 24 years	9,441	9,170	5,003	4,763	4,437	4,407
25 to 54 years	46,800	47,078	29,603	29,876	17,197	17,202
25 to 34 years	15,858	15,696	10,476	10,396	5,382	5,300
35 to 44 years	15,177	15,549	9,555	9,820	5,622	5,729
45 to 54 years	15,765	15,833	9,572	9,660	6,193	6,173
55 to 64 years	10,381	10,243	6,331	6,377	4,050	3,866
55 to 59 years	6,288	6,192	3,798	3,833	2,490	2,359
60 to 64 years	4,092	4,052	2,533	2,545	1,560	1,507
65 years and over	2,590	2,640	1,579	1,667	1,011	973
Agriculture	2,877	2,915	2,456	2,484	421	432
16 to 19 years	255	222	223	201	32	21
16 and 17 years	134	124	117	109	17	15
18 and 19 years	121	98	106	92	15	6
20 to 24 years	174	166	138	138	36	28
25 to 54 years	1,499	1,504	1,241	1,236	259	267
25 to 34 years	392	380	329	321	63	59
35 to 44 years	510	514	421	417	90	97
45 to 54 years	597	610	491	498	106	111
55 to 64 years	556	627	494	541	61	86
55 to 59 years	275	332	239	273	37	59
60 to 64 years	280	295	256	268	24	27
65 years and over	392	396	360	367	32	29

A-18: Employed persons by occupation group, sex, and age

(In thousands)

Occupation	Total		Male, 20 years and over		Female, 20 years and over		Male, 16-19 years		Female, 16-19 years	
	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970
Total	77,238	77,313	44,749	44,966	27,083	26,858	2,937	2,975	2,468	2,513
White-collar workers	38,028	37,855	19,393	19,295	16,636	16,434	608	614	1,391	1,512
Professional and technical	11,036	11,330	6,565	6,870	4,334	4,304	74	77	62	79
Medical and other health	1,766	1,745	644	625	1,105	1,090	3	7	14	23
Teachers, except college	2,790	2,627	813	854	1,961	1,765	5	4	11	4
Other professional and technical	6,478	6,959	5,108	5,391	1,269	1,450	66	66	36	52
Managers, officials, and proprietors	8,572	8,051	7,077	6,763	1,435	1,235	50	41	10	12
Salaried workers	6,537	5,778	5,410	4,875	1,073	852	45	40	9	11
Self-employed workers in retail trade	1,038	1,117	794	856	241	260	1	--	1	1
Self-employed workers, except retail trade	997	1,156	872	1,032	121	123	4	1	--	--
Clerical workers	13,447	13,800	3,124	3,176	9,037	9,200	264	284	1,022	1,140
Stenographers, typists, and secretaries	3,503	3,567	77	42	3,149	3,215	4	3	273	307
Other clerical workers	9,944	10,233	3,046	3,134	5,889	5,985	259	281	750	833
Sales workers	4,973	4,674	2,628	2,486	1,830	1,695	220	211	296	281
Retail trade	2,875	2,801	884	887	1,547	1,479	166	172	278	263
Other sales workers	2,099	1,873	1,743	1,600	283	215	54	40	18	19
Blue-collar workers	26,124	27,311	20,066	20,805	4,346	4,618	1,487	1,644	225	225
Craftsmen and foremen	9,725	9,874	9,100	9,357	386	316	222	193	16	8
Carpenters	791	787	758	773	13	2	18	13	2	--
Construction craftsmen, except carpenters	1,790	1,779	1,747	1,733	2	9	41	36	--	--
Mechanics and repairmen	2,373	2,754	2,263	2,645	26	19	83	86	1	3
Metal craftsmen, except mechanics	1,184	1,221	1,144	1,194	24	16	17	12	1	--
Other craftsmen and kindred workers	2,129	1,865	1,861	1,663	198	157	59	40	11	5
Foremen, not elsewhere classified	1,458	1,468	1,327	1,349	124	114	5	6	2	--
Operatives	12,724	14,038	8,171	8,850	3,761	4,197	618	797	174	194
Drivers and deliverymen	2,449	2,591	2,226	22,329	114	110	103	149	6	3
Other operatives	10,275	11,447	5,945	6,521	3,647	4,087	515	648	168	191
Durable goods manufacturing	4,501	4,737	3,105	3,153	1,202	1,366	150	151	44	67
Nondurable goods manufacturing	3,489	3,830	1,450	1,602	1,864	2,010	94	127	80	91
Other industries	2,285	2,880	1,389	1,766	581	711	271	369	45	33
Nonfarm laborers	3,676	3,400	2,795	2,598	199	104	647	674	35	23
Construction	659	694	580	603	2	1	77	90	--	--
Manufacturing	1,036	1,007	860	821	73	62	96	115	7	9
Other industries	1,980	1,699	1,355	1,174	123	41	474	469	28	14
Service workers	10,540	9,531	3,280	2,785	5,794	5,470	638	516	828	760
Private household workers	1,583	1,639	34	38	1,223	1,297	15	17	311	287
Service workers, except private household	8,957	7,891	3,246	2,747	4,571	4,173	623	499	517	473
Protective service workers	962	929	888	870	65	52	9	5	--	2
Waiters, cooks, and bartenders	2,163	2,075	453	444	1,312	1,277	150	130	248	224
Other service workers	5,831	4,887	1,904	1,432	3,194	2,844	464	364	269	248
Farm workers	2,545	2,616	2,010	2,081	307	337	203	182	24	17
Farmers and farm managers	1,563	1,645	1,491	1,570	60	69	12	7	--	--
Farm laborers and foremen	982	971	519	511	248	268	191	175	25	17
Paid workers	654	630	473	477	64	57	111	94	13	7
Unpaid family workers	321	337	46	35	183	211	80	81	12	10

NOTE: Comparisons with data prior to January 1971 are affected by the reclassification of census occupations that was introduced in that month. For an explanation of the changes, see "Revisions in Occupational Classifications for 1971" in the February 1971 issue of Employment and Earnings.

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

(Percent distribution)

Occupation group and color	Total		Male		Female	
	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970
Total						
Total employed (thousands)	77,238	77,313	47,686	47,941	29,552	29,372
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	49.2	49.0	41.9	41.5	61.0	61.1
Professional and technical	14.3	14.7	13.9	14.5	14.9	14.9
Managers, officials, and proprietors	11.1	10.4	14.9	14.2	4.9	4.2
Clerical workers	17.4	17.8	7.1	7.2	34.0	35.2
Sales workers	6.4	6.0	6.0	5.6	7.2	6.7
Blue-collar workers	33.8	35.3	45.2	46.9	15.5	16.5
Craftsmen and foremen	12.6	12.8	19.5	19.9	1.4	1.1
Operatives	16.5	18.2	18.4	20.1	13.3	14.9
Nonfarm laborers	4.8	4.4	7.2	6.8	.8	.4
Service workers	13.6	12.3	8.2	6.9	22.4	21.2
Private household workers	2.0	2.1	.1	.1	5.2	5.4
Other service workers	11.6	10.2	8.1	6.8	17.2	15.8
Farm workers	3.3	3.4	4.6	4.7	1.1	1.2
Farmers and farm managers	2.0	2.1	3.2	3.3	.2	.2
Farm laborers and foremen	1.3	1.3	1.5	1.4	.9	1.0
White						
Total employed (thousands)	69,131	68,974	43,115	43,208	26,016	25,765
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	56.6	51.5	44.0	43.7	64.3	64.5
Professional and technical	14.9	15.3	14.6	15.2	15.5	15.4
Managers, officials, and proprietors	11.9	11.3	16.0	15.2	5.3	4.6
Clerical workers	17.9	18.4	7.1	7.2	35.7	37.2
Sales workers	6.9	6.5	6.4	6.1	7.8	7.3
Blue-collar workers	33.1	34.5	43.8	45.5	15.2	16.1
Craftsmen and foremen	13.2	13.3	20.2	20.6	1.4	1.1
Operatives	15.8	17.5	17.5	19.2	13.0	14.5
Nonfarm laborers	4.1	3.7	6.1	5.7	.8	.4
Service workers	11.9	10.6	7.5	6.0	19.3	18.1
Private household workers	1.3	1.4	.1	.1	3.5	3.6
Other service workers	10.6	9.2	7.4	6.0	15.9	14.6
Farm workers	3.4	3.5	4.7	4.8	1.2	1.3
Farmers and farm managers	2.2	2.3	3.4	3.5	.2	.3
Farm laborers and foremen	1.2	1.2	1.3	1.3	1.0	1.0
Negro and other races						
Total employed (thousands)	8,107	8,339	4,571	4,733	3,536	3,606
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	28.7	28.1	22.3	21.5	37.0	36.8
Professional and technical	9.1	9.3	8.0	7.6	10.5	11.5
Managers, officials, and proprietors	3.9	3.3	5.4	4.5	1.9	1.7
Clerical workers	13.5	13.4	7.3	7.6	21.6	21.0
Sales workers	2.2	2.1	1.7	1.7	3.0	2.6
Blue-collar workers	40.4	42.3	58.2	59.6	17.4	19.6
Craftsmen and foremen	7.8	8.2	13.0	13.8	1.0	.9
Operatives	22.3	23.9	27.3	28.4	15.8	17.8
Nonfarm laborers	10.3	10.3	17.9	17.4	.6	.9
Service workers	28.2	27.0	15.2	14.6	45.1	43.2
Private household workers	8.1	8.3	.5	.4	18.0	18.6
Other service workers	20.1	18.7	14.7	14.2	27.1	24.6
Farm workers	2.7	2.7	4.3	4.3	.5	.5
Farmers and farm managers .....	.6	.9	1.2	1.6	--	.1
Farm laborers and foremen	2.0	1.7	3.2	2.7	.6	.4

NOTE: Comparisons with data prior to January 1971 are affected by the reclassification of census occupations that was introduced in that month. For an explanation of the changes, see "Revisions in Occupational Classifications for 1971" in the February 1971 issue of Employment and Earnings.

A-20: Employed persons by class of worker, sex, and age
January 1971
(In thousands)

Age and sex	Nonagricultural industries						Agriculture		
	Wage and salary workers				Self employed	Unpaid family workers	Wage and salary workers	Self employed	Unpaid family workers
	Total	Private household workers	Government	Other					
Total	68,677	1,708	12,751	54,218	5,178	505	909	1,637	331
16 to 19 years.....	5,049	337	478	4,234	68	32	151	13	91
16 and 17 years.....	1,980	267	151	1,561	44	16	74	5	56
18 and 19 years.....	3,069	70	327	2,673	25	16	77	8	35
20 to 24 years.....	9,253	77	1,592	7,583	173	16	109	34	31
25 to 34 years.....	14,998	174	2,810	12,014	803	57	179	180	34
35 to 44 years.....	13,947	214	2,701	11,032	1,115	115	163	295	52
45 to 54 years.....	14,209	300	2,952	10,956	1,395	161	142	389	65
55 to 64 years.....	9,162	367	1,883	6,912	1,118	101	105	413	39
55 to 59 years.....	5,576	200	1,153	4,222	647	66	53	197	25
60 to 64 years.....	3,587	167	730	2,690	471	35	51	215	14
65 years and over.....	2,059	238	335	1,487	506	24	61	313	19
Male	41,368	135	6,836	34,398	3,800	62	761	1,570	125
16 to 19 years.....	2,648	31	209	2,408	40	26	130	14	80
16 and 17 years.....	1,079	27	75	977	28	11	63	6	49
18 and 19 years.....	1,568	4	133	1,431	12	15	67	8	31
20 to 24 years.....	4,902	3	638	4,261	92	9	86	34	18
25 to 34 years.....	9,901	8	1,584	8,309	570	6	149	172	8
35 to 44 years.....	8,702	18	1,517	7,168	847	6	127	290	3
45 to 54 years.....	8,515	17	1,665	6,834	1,056	1	116	368	7
55 to 64 years.....	5,510	29	1,035	4,446	811	10	95	394	5
55 to 59 years.....	3,323	17	635	2,671	470	5	47	189	3
60 to 64 years.....	2,187	12	400	1,775	341	5	48	205	2
65 years and over.....	1,191	29	188	973	382	6	57	298	5
Female	27,309	1,574	5,916	19,820	1,378	444	148	67	206
16 to 19 years.....	2,402	306	269	1,826	28	7	21	--	12
16 and 17 years.....	901	240	76	584	15	5	11	--	7
18 and 19 years.....	1,501	66	193	1,242	13	1	10	--	5
20 to 24 years.....	4,351	74	954	3,322	80	6	23	--	13
25 to 34 years.....	5,097	166	1,227	3,704	233	51	29	9	25
35 to 44 years.....	5,245	197	1,184	3,864	268	109	36	5	49
45 to 54 years.....	5,694	284	1,287	4,123	339	160	26	22	59
55 to 64 years.....	3,652	338	848	2,467	307	91	9	18	34
55 to 59 years.....	2,253	183	518	1,551	177	61	6	8	22
60 to 64 years.....	1,400	155	329	915	130	30	3	10	11
65 years and over.....	868	209	147	513	124	19	4	15	14

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

(In thousands)

Reason not working	All industries		Nonagricultural industries					
	Jan. 1971	Jan. 1970	Total		Wage and salary workers ¹			
			Jan. 1971	Jan. 1970	Paid absence ²		Unpaid absence ²	
					Jan. 1971	Jan. 1970	Jan. 1971	Jan. 1970
Total	3,215	3,224	3,027	2,994	971	894	1,569	1,628
Vacation	592	498	576	487	363	290	156	143
Illness	1,395	1,408	1,348	1,362	495	496	709	720
Bad weather	370	517	291	395	--	--	--	--
Industrial dispute	93	115	93	115	--	--	--	--
All other reasons	765	685	719	636	113	108	704	765
Male	1,967	2,097	1,788	1,875	645	604	847	965
Vacation	381	351	367	340	247	218	76	85
Illness	807	829	763	786	319	322	373	385
All other reasons	779	917	658	749	80	65	398	495
Female	1,248	1,127	1,239	1,119	325	289	723	664
Vacation	211	147	210	147	116	72	80	59
Illness	587	579	585	575	176	174	336	336
All other reasons	450	401	444	397	34	43	307	270

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

A-22: Persons at work by type of industry and hours of work

January 1971

Hours of work	Thousands of persons			Percent distribution		
	All industries	Nonagricultural industries	Agriculture	All industries	Nonagricultural industries	Agriculture
Total at work	74,022	71,333	2,689	100.0	100.0	100.0
1-34 hours	17,601	16,576	1,027	23.8	23.2	38.2
1-4 hours	749	699	51	1.0	1.0	1.9
5-14 hours	3,936	3,637	299	5.3	5.1	11.1
15-29 hours	8,288	7,735	553	11.2	10.8	20.6
30-34 hours	4,628	4,505	124	6.3	6.3	4.6
35 hours and over	56,420	54,757	1,663	76.2	76.8	61.8
35-39 hours	5,233	5,080	153	7.1	7.1	5.7
40 hours	30,887	30,607	281	41.7	42.9	10.4
41 hours and over	20,300	19,070	1,229	27.4	26.7	45.7
41 to 48 hours	8,697	8,462	234	11.7	11.9	8.7
49 to 59 hours	6,329	5,960	369	8.6	8.4	13.7
60 hours and over	5,274	4,648	626	7.1	6.5	23.3
Average hours, total at work	38.8	38.7	41.0	--	--	--
Average hours, workers on full-time schedules	43.2	42.9	50.8	--	--	--

A-23: Persons at work 1-34 hours by usual status and reason working part time
January 1971

(In thousands)

Reasons working part time	All industries			Nonagricultural industries		
	Total	Usually work full time	Usually work part time	Total	Usually work full time	Usually work part time
Total.....	17,602	6,063	11,539	16,576	5,664	10,912
Economic reasons	2,662	1,608	1,054	2,415	1,442	973
Slack work.....	1,699	1,299	400	1,493	1,136	357
Material shortages or repairs to plant and equipment.....	68	68	--	68	68	--
New job started during week.....	168	168	--	166	166	--
Job terminated during week.....	73	73	--	72	72	--
Could find only part-time work.....	645	--	654	616	--	616
Other reasons	14,939	4,455	10,484	14,161	4,222	9,938
Does not want, or unavailable for, full-time work.....	8,334	--	8,334	7,977	--	7,977
Vacation.....	243	243	--	237	237	--
Illness.....	2,001	1,777	224	1,921	1,748	173
Bad weather.....	891	891	--	718	718	--
Industrial dispute.....	93	93	--	93	93	--
Legal or religious holiday.....	276	276	--	276	276	--
Full time for this job.....	1,440	--	1,440	1,393	--	1,393
All other reasons.....	1,662	1,175	487	1,546	1,150	396
Average hours:						
Economic reasons.....	22.0	24.1	18.7	22.2	24.5	18.9
Other reasons.....	20.0	25.8	17.6	20.1	26.1	17.6
Worked 30 to 34 hours:						
Economic reasons.....	889	667	222	841	631	210
Other reasons.....	3,739	2,252	1,487	3,664	2,209	1,455

A-24: Nonagricultural workers by industry and full- or part-time status
January 1971

Industry	Percent distribution							Average hours, total at work	Average hours, workers on full-time schedules
	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules					
				Total	40 hours or less	41 to 48 hours	49 hours or more		
Total ^{1/}	100.0	3.4	13.9	82.7	55.9	11.9	14.9	38.7	42.9
Wage and salary workers.....	100.0	3.3	13.6	83.1	58.1	12.0	13.0	38.3	42.4
Construction.....	100.0	6.3	4.5	89.3	70.0	10.8	8.5	37.4	39.5
Manufacturing.....	100.0	3.7	3.1	93.2	68.3	14.0	10.9	40.4	41.7
Durable goods.....	100.0	2.7	2.0	95.3	70.2	14.1	11.0	41.0	41.9
Nondurable goods.....	100.0	5.2	4.7	90.1	65.6	13.8	10.7	39.6	41.5
Transportation and public utilities.....	100.0	2.6	7.0	90.4	63.7	12.5	14.2	40.6	42.8
Wholesale and retail trade.....	100.0	3.7	23.0	73.2	43.3	14.3	15.7	37.1	43.9
Finance, insurance, and real estate.....	100.0	.9	9.7	89.4	63.4	10.8	15.2	39.6	42.1
Service industries.....	100.0	3.3	24.0	72.7	50.1	9.5	13.2	35.8	42.8
Private households.....	100.0	11.2	51.3	37.5	23.0	5.5	9.0	25.8	45.7
All other service.....	100.0	2.5	21.3	76.2	52.7	9.9	13.6	36.8	42.7
Public administration.....	100.0	1.0	5.1	93.9	74.1	7.3	12.5	40.5	41.9
Self-employed workers.....	100.0	4.4	16.0	79.6	28.8	10.8	40.0	43.6	50.4
Unpaid family workers.....	100.0	3.2	37.2	59.4	24.8	9.7	25.0	38.4	49.1

^{1/}Mining not shown separately but included in totals.

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

January 1971

Age, sex, color and marital status	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules			Average hours, total at work	Average hours, workers on full-time schedules
				Total	40 hours or less	41 hours or more		
(In thousands)								
TOTAL								
Total, 16 years and over.....	71,333	2,415	9,938	58,980	39,910	19,070	38.7	42.9
16 to 21 years	8,173	444	3,500	4,229	3,341	888	28.4	40.2
16 to 19 years	4,998	262	2,834	1,902	1,498	404	24.6	40.2
16 and 17 years	1,985	58	1,731	196	156	40	16.2	40.3
18 and 19 years	3,014	204	1,103	1,707	1,344	363	30.1	40.2
20 years and over.....	66,335	2,153	7,105	57,077	38,410	18,667	39.8	43.0
20 to 24 years	9,117	387	1,275	7,455	5,557	1,898	37.2	41.3
25 years and over.....	57,218	1,766	5,830	49,622	32,853	16,769	40.2	43.3
25 to 44 years	29,932	869	2,669	26,394	17,168	9,226	40.6	43.3
45 to 64 years	24,914	810	2,223	21,881	14,811	7,070	40.4	43.1
65 years and over.....	2,371	88	937	1,346	872	474	32.6	44.6
Males, 16 years and over								
16 to 21 years	43,442	1,176	3,175	39,091	23,790	15,301	41.7	44.2
16 to 19 years	4,160	213	1,795	2,152	1,542	610	29.3	41.2
16 to 17 years	2,626	129	1,488	1,009	731	278	25.5	40.8
16 and 17 years	1,084	31	923	130	102	28	17.9	41.0
18 and 19 years	1,542	97	566	879	630	249	30.8	40.8
20 years and over.....	40,816	1,047	1,686	38,083	23,060	15,023	42.7	44.3
20 to 24 years	4,847	199	573	4,075	2,683	1,392	39.0	42.8
25 years and over.....	35,969	848	1,113	34,008	20,377	13,631	43.2	44.5
25 to 44 years	19,395	434	289	18,672	10,812	7,860	43.9	44.7
45 to 64 years	15,125	368	323	14,434	8,980	5,454	43.1	44.1
65 years and over.....	1,450	46	502	902	585	317	33.9	44.1
Females, 16 years and over								
16 to 21 years	27,892	1,239	6,764	19,889	16,120	3,769	34.1	40.4
16 to 19 years	4,013	231	1,705	2,077	1,801	276	27.5	39.1
16 to 17 years	2,372	133	1,345	894	767	127	23.6	39.4
16 and 17 years	900	26	808	66	53	13	14.2	39.0
18 and 19 years	1,472	107	537	828	714	114	29.3	39.5
20 years and over.....	25,520	1,106	5,418	18,996	15,353	3,643	35.1	40.4
20 to 24 years	4,270	187	702	3,381	2,875	506	35.3	39.4
25 years and over.....	21,250	919	4,716	15,615	12,478	3,137	35.1	40.6
25 to 44 years	10,538	435	2,381	7,722	6,355	1,367	34.4	40.0
45 to 64 years	9,790	442	1,899	7,449	5,833	1,616	36.2	41.1
65 years and over.....	922	43	436	443	286	157	30.7	45.5
COLOR								
White	63,918	1,998	9,027	52,893	35,149	17,744	38.9	43.1
Male.....	39,345	992	2,918	35,435	21,107	14,328	41.9	44.4
Female.....	24,573	1,006	6,109	17,458	14,042	3,416	34.1	40.5
Negro and other races	7,415	418	912	6,085	4,758	1,327	37.3	41.2
Male.....	4,097	184	257	3,656	2,682	974	39.6	42.0
Female.....	3,318	233	655	2,430	2,076	354	34.4	39.9
MARITAL STATUS								
Male:								
Married, wife present	34,110	785	1,006	32,319	19,084	13,235	43.3	44.6
Widowed, divorced, or separated	2,217	57	135	2,025	1,317	708	41.2	43.2
Single (never married)	7,115	334	2,033	4,748	3,389	1,359	33.8	42.3
Female:								
Married, husband present.....	16,581	684	4,131	11,766	9,700	2,066	34.1	40.1
Widowed, divorced, or separated	5,191	292	824	4,075	3,099	976	36.9	41.5
Single (never married)	6,119	263	1,808	4,048	3,321	727	31.8	40.3

A-25: Persons at work in nonagricultural industries by full- or part-time status, January 1971 sex, age, color, and marital status--Continued

Age, sex, color and marital status	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules		
				Total	40 hours or less	41 hours or more
(Percent distribution)						
TOTAL						
Total, 16 years and over.....	100.0	3.4	13.9	82.7	55.9	26.7
16 to 21 years.....	100.0	5.4	42.8	51.7	40.9	10.9
16 to 19 years.....	100.0	5.2	56.7	38.1	30.0	8.1
16 and 17 years.....	100.0	2.9	87.2	9.9	7.9	2.0
18 and 19 years.....	100.0	6.8	36.6	56.6	44.6	12.0
20 years and over.....	100.0	3.2	10.7	86.0	57.9	28.1
20 to 24 years.....	100.0	4.2	14.0	81.8	61.0	20.8
25 years and over.....	100.0	3.1	10.2	86.7	57.4	29.3
25 to 44 years.....	100.0	2.9	8.9	88.2	57.4	30.8
45 to 64 years.....	100.0	3.3	8.9	87.8	59.4	28.4
65 years and over.....	100.0	3.7	39.5	56.8	36.8	20.0
Males, 16 years and over	100.0	2.7	7.3	90.0	54.8	35.2
16 to 21 years.....	100.0	5.1	43.1	51.7	37.1	14.7
16 and 19 years.....	100.0	4.9	56.7	38.4	27.8	10.6
16 and 17 years.....	100.0	2.9	85.1	12.0	9.4	2.6
18 and 19 years.....	100.0	6.3	36.7	57.0	40.9	16.1
20 years and over.....	100.0	2.6	4.1	93.3	56.5	36.8
20 to 24 years.....	100.0	4.1	11.8	84.1	55.4	28.7
25 years and over.....	100.0	2.4	3.1	94.5	56.7	37.9
25 to 44 years.....	100.0	2.2	1.5	96.3	55.7	40.5
45 to 64 years.....	100.0	2.4	2.1	95.4	59.4	36.1
65 years and over.....	100.0	3.2	34.6	62.2	40.3	21.9
Females, 16 years and over	100.0	4.4	24.3	71.3	57.8	13.5
16 to 21 years.....	100.0	5.8	42.5	51.8	44.9	6.9
16 to 19 years.....	100.0	5.6	56.7	37.7	32.3	5.4
16 and 17 years.....	100.0	2.9	89.8	7.3	5.9	1.4
18 and 19 years.....	100.0	7.3	36.5	56.3	48.5	7.7
20 years and over.....	100.0	4.3	21.2	74.4	60.2	14.3
20 to 24 years.....	100.0	4.4	16.4	79.2	67.3	11.9
25 years and over.....	100.0	4.3	22.2	73.5	58.7	14.8
25 to 44 years.....	100.0	4.1	22.6	73.3	60.3	13.0
45 to 64 years.....	100.0	4.5	19.4	76.1	59.6	16.5
65 years and over.....	100.0	4.7	47.3	48.0	31.0	17.0
COLOR						
White.....	100.0	3.1	14.1	82.8	55.0	27.8
Male.....	100.0	2.5	7.4	90.1	53.6	36.4
Female.....	100.0	4.1	24.9	71.0	57.1	13.9
Negro and other races.....	100.0	5.6	12.3	82.1	64.2	17.9
Male.....	100.0	4.5	6.3	89.2	65.5	23.8
Female.....	100.0	7.0	19.7	73.2	62.6	10.7
MARITAL STATUS						
Male:						
Married, wife present.....	100.0	2.3	2.9	94.7	55.9	38.8
Widowed, divorced, or separated.....	100.0	2.6	6.1	91.3	59.4	31.9
Single (never married).....	100.0	4.7	28.6	66.7	47.6	19.1
Female:						
Married, husband present.....	100.0	4.1	24.9	71.0	58.5	12.5
Widowed, divorced, or separated.....	100.0	5.6	15.9	78.5	59.7	18.8
Single (never married).....	100.0	4.3	29.5	66.2	54.3	11.9

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

January 1971									
Occupation group and sex	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules				Average hours, total at work	Average hours, workers on full-time schedules
				Total	40 hours or less	41 to 48 hours	49 hours or more		
(Thousands of persons)									
TOTAL									
White-collar workers.....	36,764	587	5,160	31,017	20,112	4,144	6,761	39.7	43.6
Professional and technical.....	10,726	117	1,280	9,329	5,908	1,282	2,140	40.4	43.8
Managers, officials, and proprietors.....	8,269	78	358	7,833	3,376	1,318	3,139	46.7	48.2
Clerical workers.....	13,024	249	2,338	10,437	8,818	1,014	605	35.8	39.9
Sales workers.....	4,744	143	1,184	3,417	2,010	530	877	36.6	44.1
Blue-collar workers.....	24,776	1,337	1,562	21,877	15,556	3,446	2,874	39.4	41.9
Craftsmen and foremen.....	9,222	332	264	8,626	5,914	1,477	1,234	40.7	42.1
Operatives.....	12,085	749	769	10,567	7,599	1,593	1,375	39.5	42.1
Nonfarm laborers.....	3,469	256	529	2,684	2,044	375	265	35.3	40.3
Service workers.....	10,103	514	3,267	6,322	4,369	911	1,042	33.4	43.2
Private household.....	1,520	172	814	534	334	77	122	24.6	44.9
Other service workers.....	8,583	342	2,453	5,788	4,034	834	920	35.0	43.0
MALE									
White-collar workers.....	19,421	207	1,219	17,995	9,563	2,780	5,652	44.0	46.0
Professional and technical.....	6,490	67	364	6,059	3,576	805	1,678	43.4	45.2
Managers, officials, and proprietors.....	6,876	55	165	6,656	2,670	1,161	2,825	47.8	48.7
Clerical workers.....	3,293	49	372	2,872	2,108	398	365	38.8	41.9
Sales workers.....	2,763	37	318	2,408	1,208	416	784	41.9	45.5
Blue-collar workers.....	20,475	892	1,159	18,424	12,544	3,122	2,758	40.1	42.3
Craftsmen and foremen.....	8,840	308	218	8,314	5,673	1,428	1,213	40.9	42.2
Operatives.....	8,379	356	455	7,568	4,947	1,330	1,291	41.1	43.2
Nonfarm laborers.....	3,257	228	486	2,543	1,924	364	255	35.5	40.3
Service workers.....	3,771	98	821	2,852	1,776	451	625	38.0	45.0
Private household.....	47	--	26	21	11	3	7	27.0	48.4
Other service workers.....	3,724	97	795	2,832	1,766	448	617	38.1	45.0
FEMALE									
White-collar workers.....	17,342	379	3,941	13,022	10,549	1,364	1,109	34.9	40.3
Professional and technical.....	4,236	49	916	3,271	2,332	477	461	35.7	41.2
Managers, officials, and proprietors.....	1,394	24	193	1,177	706	157	314	41.5	45.3
Clerical workers.....	9,731	200	1,965	7,566	6,712	616	239	34.8	39.2
Sales workers.....	1,981	106	866	1,009	800	114	94	29.3	40.6
Blue-collar workers.....	4,301	446	403	3,452	3,013	324	115	36.0	39.3
Craftsmen and foremen.....	382	24	46	312	241	49	21	36.2	39.4
Operatives.....	3,706	393	314	2,999	2,651	264	84	36.1	39.3
Nonfarm laborers.....	212	28	44	140	119	11	10	33.1	39.6
Service workers.....	6,332	417	2,446	3,469	2,593	460	417	30.7	41.7
Private household.....	1,473	172	789	512	323	74	115	24.6	44.7
Other service workers.....	4,859	244	1,658	2,957	2,268	386	302	32.5	41.2

NOTE: Comparisons with data prior to January 1971 are affected by the reclassification of census occupations that was introduced in that month. For an explanation of the changes, see "Revisions in Occupational Classifications for 1971" in the February 1971 issue of Employment and Earnings.

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

January 1971

Occupation group and sex	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules			
				Total	40 hours or less	41 to 48 hours	49 hours or more
(Percent distribution)							
TOTAL							
White-collar workers	100.0	1.6	14.0	84.4	54.7	11.3	18.4
Professional and technical	100.0	1.1	11.9	87.0	55.1	12.0	20.0
Managers, officials, and proprietors	100.0	.9	4.3	94.7	40.8	15.9	38.0
Clerical workers	100.0	1.9	18.0	80.1	67.7	7.8	4.6
Sales workers	100.0	3.0	25.0	72.0	42.4	11.2	18.5
Blue-collar workers	100.0	5.4	6.3	88.3	62.8	13.9	11.6
Craftsmen and foremen	100.0	3.6	2.9	93.5	64.1	16.0	13.4
Operatives	100.0	6.2	6.4	87.4	62.9	13.2	11.4
Nonfarm laborers	100.0	7.4	15.2	77.4	58.9	10.8	7.6
Service workers	100.0	5.1	32.3	62.6	43.2	9.0	10.3
Private household	100.0	11.3	53.6	35.1	22.0	5.1	8.0
Other service workers	100.0	4.0	28.6	67.4	47.0	9.7	10.7
MALE							
White-collar workers	100.0	1.1	6.3	92.7	49.2	14.3	29.1
Professional and technical	100.0	1.0	5.6	93.4	55.1	12.4	25.9
Managers, officials, and proprietors	100.0	.8	2.4	96.8	38.8	16.9	41.1
Clerical workers	100.0	1.5	11.3	87.2	64.0	12.1	11.1
Sales workers	100.0	1.3	11.5	87.2	43.7	15.1	28.4
Blue-collar workers	100.0	4.4	5.7	90.0	61.3	15.2	13.5
Craftsmen and foremen	100.0	3.5	2.5	94.0	64.2	16.2	13.7
Operatives	100.0	4.2	5.4	90.3	59.0	15.9	15.4
Nonfarm laborers	100.0	7.0	14.9	78.1	59.1	11.2	7.8
Service workers	100.0	2.6	21.8	75.6	47.1	12.0	16.6
Private household	100.0	--	55.3	44.7	23.4	6.4	14.9
Other service workers	100.0	2.6	21.3	76.0	47.4	12.0	16.6
FEMALE							
White-collar workers	100.0	2.2	22.7	75.1	60.8	7.9	6.4
Professional and technical	100.0	1.2	21.6	77.2	55.1	11.3	10.9
Managers, officials, and proprietors	100.0	1.7	13.8	84.4	50.6	11.3	22.5
Clerical workers	100.0	2.1	20.2	77.8	69.0	6.3	2.5
Sales workers	100.0	5.4	43.7	50.9	40.4	5.8	4.7
Blue-collar workers	100.0	10.4	9.4	80.3	70.1	7.5	2.7
Craftsmen and foremen	100.0	6.3	12.0	81.7	63.1	12.8	5.5
Operatives	100.0	10.6	8.5	80.9	71.5	7.1	2.3
Nonfarm laborers	100.0	13.2	20.8	66.0	56.1	5.2	4.7
Service workers	100.0	6.6	38.6	54.8	41.0	7.3	6.6
Private household	100.0	11.7	53.6	34.8	21.9	5.0	7.8
Other service workers	100.0	5.0	34.1	60.9	46.7	7.9	6.2

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

January 1971

(In thousands)

Employment status	Total			White			Negro and other races		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Civilian noninstitutional population.....	8,056	4,083	3,973	6,913	3,515	3,398	1,143	568	575
Civilian labor force.....	1,243	649	594	1,155	598	557	88	51	37
Employed.....	1,103	555	547	1,038	520	518	64	35	29
Agriculture.....	83	68	15	80	65	15	4	3	1
Nonagricultural industries.....	1,019	487	532	959	455	504	61	32	28
Unemployed.....	140	93	47	116	78	39	24	16	8
Not in labor force.....	6,813	3,434	3,379	5,758	2,917	2,841	1,056	517	538
Keeping house.....	49	3	46	44	2	42	5	1	5
Going to school.....	6,675	3,378	3,297	5,651	2,880	2,772	1,024	498	525
Unable to work.....	6	5	1	6	5	1	--	--	--
All other reasons.....	83	48	35	57	30	27	26	18	8

A-28: Employed 14- 15 year-olds by sex, class of worker, and major occupation group
January 1971

Characteristics	Thousands of persons			Percent distribution		
	Both sexes	Male	Female	Both sexes	Male	Female
CLASS OF WORKER						
Total.....	1,103	555	547	100.0	100.0	100.0
Nonagricultural industries.....	1,019	487	532	92.6	87.7	97.3
Wage and salary workers.....	916	395	521	83.1	71.1	95.2
Private household workers.....	474	65	408	43.0	11.7	74.6
Government workers.....	44	27	17	4.0	4.9	3.1
Other wage and salary workers.....	398	302	96	36.1	54.5	17.6
Self-employed workers.....	91	80	11	8.3	14.4	2.0
Unpaid family workers.....	13	12	--	1.2	2.2	--
Agriculture.....	83	68	15	7.4	12.3	2.7
Wage and salary workers.....	26	24	2	2.4	4.3	.4
Self-employed workers.....	4	3	1	.4	.5	.2
Unpaid family workers.....	52	41	12	4.7	7.4	2.2
OCCUPATION						
Total.....	1,103	555	547	100.0	100.0	100.0
White-collar workers.....	266	212	55	24.2	38.3	9.9
Professional and technical.....	16	7	9	1.5	1.3	1.6
Managers, officials, and proprietors.....	1	1	--	.1	.2	--
Clerical workers.....	45	16	29	4.1	2.9	5.3
Sales workers.....	205	189	16	18.6	34.0	2.9
Blue-collar workers.....	143	132	11	13.1	23.7	2.2
Craftsmen and foremen.....	--	--	--	--	--	--
Operatives.....	47	40	7	4.3	7.2	1.3
Nonfarm laborers.....	97	92	5	8.8	16.5	.9
Service workers.....	610	144	467	55.3	25.9	85.2
Private household workers.....	441	31	411	40.0	5.6	75.0
Other service workers.....	169	113	56	15.3	20.3	10.2
Farm workers.....	82	67	15	7.4	12.1	2.7
Farmers and farm managers.....	6	5	1	.5	.9	.2
Farm laborers and foremen.....	76	62	14	6.8	11.2	2.6

HOUSEHOLD DATA
SEASONALLY ADJUSTED

A-29: Employment status of the noninstitutional population by sex and age, seasonally adjusted

(In thousands)

Employment status, sex, and age	1971		1970										
	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.
Total													
Total labor force	86,873	86,622	86,512	86,379	86,084	85,904	85,865	85,392	85,849	86,031	85,918	85,539	85,551
Civilian labor force	83,897	83,609	83,473	83,300	82,975	82,770	82,711	82,213	82,621	82,760	82,600	82,198	82,165
Employed	78,864	78,463	78,550	78,691	78,479	78,508	78,574	78,299	78,601	78,886	78,969	78,781	78,943
Agriculture	3,413	3,408	3,353	3,293	3,436	3,435	3,508	3,536	3,570	3,569	3,533	3,481	3,439
Nonagricultural industries	75,451	75,055	75,197	75,398	75,043	75,073	75,066	74,763	75,031	75,317	75,436	75,300	75,504
On part time for economic reasons	2,484	2,533	2,413	2,409	2,075	2,259	2,306	2,124	2,228	2,336	1,935	1,846	1,932
Usually work full time	1,377	1,382	1,249	1,347	1,005	1,292	1,248	1,145	1,235	1,378	1,083	1,053	1,058
Usually work part time	1,107	1,151	1,164	1,062	1,070	967	1,058	979	993	958	852	793	874
Unemployed	5,033	5,146	4,923	4,609	4,496	4,262	4,137	3,914	4,020	3,874	3,631	3,417	3,222
Men, 20 years and over													
Total labor force	50,074	50,158	50,184	50,134	50,098	49,970	49,975	49,906	49,999	49,994	49,895	49,719	49,733
Civilian labor force	47,480	47,531	47,548	47,463	47,401	47,243	47,245	47,154	47,205	47,161	47,035	46,848	46,823
Employed	45,425	45,365	45,531	45,531	45,530	45,472	45,507	45,546	45,616	45,657	45,671	45,547	45,648
Agriculture	2,435	2,458	2,472	2,444	2,518	2,528	2,576	2,586	2,605	2,592	2,542	2,492	2,490
Nonagricultural industries	42,990	42,907	43,059	43,087	43,012	42,944	42,931	42,960	43,011	43,065	43,129	43,055	43,158
Unemployed	2,055	2,166	2,017	1,932	1,871	1,771	1,738	1,608	1,589	1,504	1,364	1,301	1,175
Women, 20 years and over													
Civilian labor force	28,855	28,644	28,580	28,520	28,249	28,413	28,394	28,057	28,006	28,267	28,242	28,063	28,047
Employed	27,211	26,988	26,967	27,084	26,829	27,044	26,996	26,794	26,626	27,019	26,982	26,924	26,997
Agriculture	544	538	519	507	533	521	550	568	562	568	576	603	575
Nonagricultural industries	26,667	26,450	26,448	26,577	26,296	26,523	26,446	26,226	26,064	26,451	26,406	26,321	26,422
Unemployed	1,644	1,656	1,613	1,436	1,420	1,369	1,398	1,263	1,380	1,248	1,260	1,139	1,050
Both sexes, 16-19 years													
Civilian labor force	7,562	7,434	7,345	7,317	7,325	7,114	7,072	7,002	7,410	7,332	7,323	7,287	7,295
Employed	6,228	6,110	6,052	6,076	6,120	5,992	6,071	5,959	6,359	6,210	6,316	6,310	6,298
Agriculture	434	412	362	342	385	386	382	382	403	409	415	386	374
Nonagricultural industries	5,794	5,698	5,690	5,734	5,735	5,606	5,689	5,577	5,956	5,801	5,901	5,924	5,924
Unemployed	1,334	1,324	1,293	1,241	1,205	1,122	1,001	1,043	1,051	1,122	1,007	977	997

NOTE: Because of the independent seasonal adjustment of the various series, detail for the household data shown in tables A-29 through A-37 will not necessarily add to totals.

A-30: 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	1971		1970										
	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.
Full time													
Total, 16 years and over:													
Civilian labor force	71,710	71,937	71,815	71,560	71,422	71,084	71,156	70,772	71,005	70,808	70,669	70,537	70,534
Employed	67,766	67,805	67,789	67,914	67,881	67,754	67,902	67,691	67,726	67,830	67,868	67,897	68,104
Unemployed	3,944	4,132	4,026	3,646	3,541	3,330	3,254	3,081	3,279	2,978	2,801	2,640	2,430
Unemployment rate	5.5	5.7	5.6	5.1	5.0	4.7	4.6	4.4	4.6	4.2	4.0	3.7	3.4
Men, 20 years and over:													
Civilian labor force	45,138	45,300	45,268	45,172	45,118	44,958	45,050	44,958	45,013	44,846	44,748	44,629	44,624
Employed	43,272	43,318	43,402	43,361	43,403	43,339	43,445	43,476	43,554	43,487	43,504	43,436	43,561
Unemployed	1,866	1,982	1,866	1,811	1,715	1,619	1,605	1,482	1,459	1,359	1,244	1,193	1,063
Unemployment rate	4.1	4.4	4.1	4.0	3.8	3.6	3.6	3.3	3.2	3.0	2.8	2.7	2.4
Women, 20 years and over:													
Civilian labor force	22,575	22,512	22,514	22,481	22,286	22,328	22,303	22,100	21,895	22,069	22,037	22,017	22,057
Employed	21,269	21,191	21,178	21,324	21,144	21,245	21,211	21,088	20,716	21,085	21,066	21,129	21,224
Unemployed	1,306	1,321	1,336	1,157	1,142	1,083	1,092	1,012	1,179	984	971	888	833
Unemployment rate	5.8	5.9	5.9	5.1	5.1	4.9	4.9	4.6	5.4	4.5	4.4	4.0	3.8
Part time													
Total, 16 years and over:													
Civilian labor force	12,291	11,640	11,736	11,665	11,682	11,793	11,696	11,536	11,488	11,831	11,900	11,641	11,730
Employed	11,156	10,637	10,746	10,701	10,702	10,866	10,816	10,740	10,721	10,976	11,076	10,849	10,924
Unemployed	1,135	1,003	990	964	980	927	880	796	767	855	824	792	806
Unemployment rate	9.2	8.6	8.4	8.3	8.4	7.9	7.5	6.9	6.7	7.2	6.9	6.8	6.9

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

HOUSEHOLD DATA SEASONALLY ADJUSTED

A-31: Employment status by color, sex, and age, seasonally adjusted

(In thousands)

Characteristics	1971		1970										
	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.
White													
Total:													
Civilian labor force.....	74,803	74,340	74,333	74,211	73,747	73,409	73,473	72,929	73,357	73,550	73,455	73,089	73,101
Employed.....	70,626	70,186	70,215	70,386	70,067	69,910	70,068	69,787	70,059	70,445	70,481	70,316	70,466
Unemployed.....	4,177	4,154	4,118	3,825	3,680	3,499	3,405	3,142	3,298	3,105	2,974	2,773	2,635
Unemployment rate.....	5.6	5.6	5.5	5.2	5.0	4.8	4.6	4.3	4.5	4.2	4.0	3.8	3.6
Males, 20 years and over:													
Civilian labor force.....	42,732	42,666	42,807	42,782	42,616	42,463	42,473	42,440	42,495	42,484	42,374	42,209	42,121
Employed.....	41,011	40,983	41,086	41,117	41,061	40,963	41,015	41,079	41,164	41,232	41,218	41,115	41,124
Unemployed.....	1,721	1,683	1,721	1,665	1,555	1,500	1,458	1,361	1,331	1,252	1,156	1,094	997
Unemployment rate.....	4.0	3.9	4.0	3.9	3.6	3.5	3.4	3.2	3.1	2.9	2.7	2.6	2.4
Females, 20 years and over:													
Civilian labor force.....	25,246	25,020	24,922	24,871	24,567	24,650	24,731	24,331	24,284	24,588	24,566	24,414	24,497
Employed.....	23,899	23,618	23,589	23,705	23,416	23,535	23,560	23,325	23,185	23,600	23,552	23,497	23,641
Unemployed.....	1,347	1,402	1,333	1,166	1,151	1,115	1,171	1,006	1,099	988	1,014	917	856
Unemployment rate.....	5.3	5.6	5.3	4.7	4.7	4.5	4.7	4.1	4.5	4.0	4.1	3.8	3.5
Both sexes, 16 to 19 years:													
Civilian labor force.....	6,825	6,654	6,604	6,558	6,564	6,296	6,269	6,158	6,578	6,478	6,515	6,466	6,483
Employed.....	5,716	5,585	5,540	5,564	5,590	5,412	5,493	5,383	5,710	5,613	5,711	5,704	5,701
Unemployed.....	1,109	1,069	1,064	994	974	884	776	775	868	865	804	762	782
Unemployment rate.....	16.2	16.1	16.1	15.2	14.8	14.0	12.4	12.6	13.2	13.4	12.3	11.8	12.1
Negro and other races													
Total:													
Civilian labor force.....	9,243	9,223	9,181	9,132	9,185	9,245	9,233	9,220	9,245	9,197	9,211	9,158	9,215
Employed.....	8,367	8,347	8,358	8,283	8,378	8,469	8,470	8,443	8,512	8,438	8,549	8,511	8,619
Unemployed.....	876	876	823	849	807	776	763	777	733	759	662	647	596
Unemployment rate.....	9.5	9.5	9.0	9.3	8.8	8.4	8.3	8.4	7.9	8.3	7.2	7.1	6.5
Males, 20 years and over:													
Civilian labor force.....	4,786	4,784	4,742	4,732	4,766	4,770	4,778	4,721	4,716	4,669	4,681	4,670	4,732
Employed.....	4,436	4,425	4,458	4,412	4,460	4,494	4,490	4,444	4,451	4,417	4,466	4,456	4,545
Unemployed.....	350	359	284	320	306	276	288	277	265	252	215	214	187
Unemployment rate.....	7.3	7.5	6.0	6.8	6.4	5.8	6.0	5.9	5.6	5.4	4.6	4.6	4.0
Females, 20 years and over:													
Civilian labor force.....	3,708	3,654	3,655	3,606	3,647	3,680	3,661	3,684	3,692	3,696	3,700	3,658	3,641
Employed.....	3,419	3,388	3,372	3,346	3,383	3,416	3,416	3,429	3,427	3,428	3,455	3,437	3,451
Unemployed.....	289	266	283	260	264	264	245	255	265	268	245	221	190
Unemployment rate.....	7.8	7.3	7.7	7.2	7.2	7.2	6.7	6.9	7.2	7.3	6.6	6.0	5.2
Both sexes, 16 to 19 years:													
Civilian labor force.....	749	785	784	794	772	795	794	815	837	832	830	830	842
Employed.....	512	534	528	525	535	559	564	570	634	593	628	618	623
Unemployed.....	237	251	256	269	237	236	230	245	203	239	202	212	219
Unemployment rate.....	31.6	32.0	32.7	33.9	30.7	29.7	29.0	30.1	24.3	28.7	24.3	25.5	26.0

A-32: Unemployed persons by duration of unemployment, seasonally adjusted

(In thousands)

Duration of unemployment	1971		1970										
	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.
Less than 5 weeks.....	2,322	2,456	2,333	2,373	2,271	2,217	2,080	2,001	2,145	2,220	1,964	1,928	1,807
5 to 14 weeks.....	1,624	1,612	1,758	1,490	1,470	1,340	1,322	1,276	1,205	1,094	1,141	1,018	929
15 weeks and over.....	1,079	1,084	880	754	788	727	694	661	606	564	540	471	425
15 to 26 weeks.....	666	750	555	496	507	475	458	427	346	369	357	308	286
27 weeks and over.....	413	334	325	258	281	252	236	234	260	195	183	163	139
Average (mean) duration.....	10.4	9.7	9.3	8.5	9.0	8.8	9.0	9.4	8.8	8.2	8.4	8.2	8.0

HOUSEHOLD DATA
SEASONALLY ADJUSTED

A-33: Major unemployment indicators, seasonally adjusted

(Unemployment rates)

Selected categories	1971		1970										
	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.
Total (all civilian workers).....	6.0	6.2	5.9	5.5	5.4	5.1	5.0	4.8	4.9	4.7	4.4	4.2	3.9
Men, 20 years and over.....	4.3	4.6	4.2	4.1	3.9	3.7	3.7	3.4	3.4	3.2	2.9	2.8	2.5
Women, 20 years and over.....	5.7	5.8	5.6	5.0	5.0	4.8	4.9	4.5	4.9	4.4	4.5	4.1	3.7
Both sexes, 16-19 years.....	17.6	17.8	17.6	17.0	16.5	15.8	14.2	14.9	14.2	15.3	13.8	13.4	13.7
White.....	5.6	5.6	5.5	5.2	5.0	4.8	4.6	4.3	4.5	4.2	4.0	3.8	3.6
Negro and other races.....	9.5	9.5	9.0	9.3	8.8	8.4	8.3	8.4	7.9	8.3	7.2	7.1	6.5
Married men.....	3.3	3.4	3.2	3.0	2.9	2.8	2.7	2.5	2.5	2.3	2.2	2.0	1.9
Full-time workers.....	5.5	5.7	5.6	5.1	5.0	4.7	4.6	4.4	4.6	4.2	4.0	3.7	3.4
Part-time workers.....	9.2	8.6	8.4	8.3	8.4	7.9	7.5	6.9	6.7	7.2	6.9	6.8	6.9
Unemployed 15 weeks and over ¹	1.3	1.3	1.1	.9	.9	.9	.8	.8	.7	.7	.7	.6	.5
State insured ²	3.7	4.2	4.6	4.5	4.2	3.7	3.5	3.7	3.6	3.0	2.7	2.7	2.5
Labor force time lost ³	6.4	6.4	6.4	6.1	5.9	5.5	5.4	4.9	5.5	5.0	4.8	4.5	4.3
Occupation													
White-collar workers.....	3.5	3.8	3.6	3.0	2.9	2.8	3.0	2.6	2.8	2.8	2.6	2.4	2.2
Professional and technical.....	3.0	2.9	2.6	1.9	2.0	1.9	2.1	1.5	2.0	2.1	2.2	1.7	1.6
Managers, officials, and proprietors.....	1.5	1.7	1.7	1.4	1.5	1.3	1.6	1.4	1.2	1.2	1.2	1.0	.9
Clerical workers.....	4.9	5.3	5.0	4.3	4.0	3.9	4.3	4.0	3.9	3.9	3.6	3.3	3.2
Sales workers.....	4.1	5.1	4.9	4.0	3.9	4.0	3.9	3.4	4.3	3.9	3.4	3.3	2.9
Blue-collar workers.....	7.6	7.8	7.4	7.3	7.3	6.9	6.5	6.3	6.0	5.6	5.2	5.0	4.6
Craftsmen and foremen.....	5.1	5.0	4.5	4.0	5.3	4.4	4.3	4.0	3.9	3.5	3.1	2.7	2.4
Operatives.....	8.6	9.0	8.8	8.5	7.6	7.8	7.2	6.8	6.7	6.3	6.1	5.9	5.2
Nonfarm laborers.....	10.6	11.0	10.1	11.2	11.2	10.1	9.7	10.2	9.1	8.6	7.5	8.0	8.2
Service workers.....	6.4	6.2	6.0	5.7	5.7	5.5	5.3	5.1	5.0	4.9	4.9	4.7	4.5
Farm workers.....	3.2	3.3	2.7	2.9	3.9	2.6	2.5	1.9	3.4	2.0	2.1	2.1	2.1
Industry													
Private wage and salary workers ⁴	6.4	6.6	6.2	6.0	5.8	5.5	5.5	5.2	5.2	4.8	4.6	4.2	4.0
Construction.....	11.2	11.8	9.1	11.7	12.7	11.8	10.8	10.6	12.0	8.3	8.1	7.9	7.3
Manufacturing.....	7.2	7.6	7.3	6.7	6.1	5.8	5.8	5.3	5.2	4.7	4.7	4.5	3.9
Durable goods.....	7.2	8.0	8.2	7.3	6.3	5.7	5.7	5.2	4.9	4.9	4.7	4.5	3.9
Nondurable goods.....	7.1	7.2	6.1	5.8	5.8	5.9	6.0	5.5	5.6	4.6	4.6	4.4	4.0
Transportation and public utilities.....	4.6	4.1	3.6	3.5	3.0	3.1	3.3	3.3	3.1	3.7	3.1	2.5	2.8
Wholesale and retail trade.....	6.1	6.7	6.1	5.8	5.7	5.5	5.3	5.3	5.2	5.3	4.7	4.6	4.4
Finance and service industries.....	5.0	4.9	5.1	4.5	4.8	4.4	4.6	4.1	4.2	3.9	3.9	3.2	3.1
Government wage and salary workers.....	2.9	3.0	2.8	2.5	2.0	2.2	2.0	2.0	2.2	2.1	2.0	2.0	2.1
Agricultural wage and salary workers.....	9.0	9.6	8.8	8.4	9.1	8.0	7.9	5.5	9.5	5.9	6.4	6.4	6.4

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

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

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

⁴Includes mining, not shown separately.

HOUSEHOLD DATA SEASONALLY ADJUSTED

A-34: Rates of unemployment by sex and age, seasonally adjusted

Sex and age	1971	1970											
	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.
Total, 16 years and over	6.0	6.2	5.9	5.5	5.4	5.1	5.0	4.8	4.9	4.7	4.4	4.2	3.9
16 to 19 years.....	17.6	17.8	17.6	17.0	16.5	15.8	14.2	14.9	14.2	15.3	13.8	13.4	13.7
16 and 17 years.....	20.3	19.8	18.6	19.7	19.0	17.3	15.5	16.4	15.9	17.2	15.8	15.7	17.3
18 and 19 years.....	16.0	16.5	16.6	15.1	14.6	14.5	13.4	13.6	13.5	13.3	12.2	11.7	11.5
20 to 24 years.....	9.7	10.2	10.0	9.1	9.3	8.4	8.5	7.6	8.1	7.7	6.9	7.0	6.3
25 years and over.....	4.0	4.2	3.9	3.7	3.5	3.4	3.4	3.2	3.3	3.0	3.0	2.6	2.4
25 to 54 years.....	4.1	4.4	4.2	3.9	3.6	3.6	3.6	3.3	3.3	3.1	3.1	2.7	2.5
55 years and over.....	3.6	3.5	3.3	3.0	3.1	2.8	2.9	2.9	3.2	2.7	2.7	2.4	2.0
Males, 16 years and over	5.4	5.6	5.2	5.1	4.9	4.7	4.5	4.3	4.3	4.1	3.7	3.6	3.3
16 to 19 years.....	17.6	17.2	16.5	17.0	16.4	15.7	14.2	15.2	14.8	14.6	12.7	12.9	12.5
16 and 17 years.....	19.8	20.0	17.7	19.8	19.4	17.0	15.4	16.7	16.3	16.5	15.1	15.2	14.8
18 and 19 years.....	15.7	15.0	15.1	14.9	14.2	14.5	13.7	13.5	13.8	13.1	10.9	11.0	10.7
20 to 24 years.....	10.4	10.9	10.4	10.6	10.1	8.7	9.0	7.4	7.7	7.8	6.6	6.7	6.1
25 years and over.....	3.5	3.7	3.4	3.2	3.0	3.0	2.9	2.9	2.8	2.6	2.4	2.2	2.1
25 to 54 years.....	3.4	3.6	3.5	3.3	3.0	3.0	2.9	2.9	2.7	2.5	2.3	2.2	2.6
55 years and over.....	3.8	3.7	3.5	3.0	3.1	3.0	2.8	2.8	3.0	2.7	2.8	2.4	2.1
Females, 16 years and over	6.9	7.1	7.0	6.3	6.2	5.9	5.8	5.5	5.8	5.6	5.6	5.1	4.9
16 to 19 years.....	17.7	18.6	19.0	16.9	16.5	15.8	14.1	14.5	13.5	16.1	15.0	14.1	15.1
16 and 17 years.....	21.0	19.4	19.8	19.5	18.6	17.6	15.7	15.9	15.3	18.0	16.8	16.3	20.6
18 and 19 years.....	16.4	18.2	18.4	15.3	14.9	14.6	13.1	13.6	13.0	13.5	13.7	12.6	12.5
20 to 24 years.....	9.0	9.3	9.6	7.4	8.2	8.1	8.0	7.9	8.6	7.6	7.2	7.4	6.4
25 years and over.....	4.9	5.1	4.8	4.6	4.3	4.2	4.3	3.8	4.1	3.8	4.0	3.4	3.1
25 to 54 years.....	5.2	5.7	5.4	5.0	4.7	4.6	4.7	4.2	4.3	4.1	4.4	3.6	3.4
55 years and over.....	3.3	3.1	2.9	3.0	3.0	2.6	3.0	3.0	3.5	2.7	2.5	2.3	1.9

A-35: Unemployed persons by reason for unemployment, seasonally adjusted

(Numbers in thousands)

Reason for unemployment	1971	1970											
	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.
Number of unemployed													
Lost last job.....	2,281	2,536	2,385	2,208	2,099	1,974	1,824	1,845	1,796	1,578	1,480	1,382	1,232
Left last job.....	643	614	607	590	540	563	600	559	543	552	478	479	467
Reentered labor force.....	1,497	1,472	1,397	1,214	1,335	1,269	1,283	1,086	1,168	1,186	1,189	1,093	1,097
Never worked before.....	633	581	636	571	552	512	455	470	462	497	460	459	483
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
Lost last job.....	45.1	48.7	47.5	48.2	46.4	45.7	43.8	46.6	45.3	41.4	41.0	40.5	37.6
Left last job.....	12.7	11.8	12.1	12.9	11.9	13.0	14.4	14.1	13.7	14.5	13.3	14.0	14.2
Reentered labor force.....	29.6	28.3	27.8	26.5	29.5	29.4	30.8	27.4	29.4	31.1	33.0	32.0	33.5
Never worked before.....	12.5	11.2	12.7	12.5	12.2	11.9	10.9	11.9	11.6	13.0	12.8	13.4	14.7
Unemployed as a percent of the civilian labor force													
Lost last job.....	2.7	3.0	2.9	2.7	2.5	2.4	2.2	2.2	2.2	1.9	1.8	1.7	1.5
Left last job.....	.8	.7	.7	.7	.7	.7	.7	.7	.7	.7	.6	.6	.6
Reentered labor force.....	1.8	1.8	1.7	1.5	1.6	1.5	1.6	1.3	1.4	1.4	1.4	1.3	1.3
Never worked before.....	.8	.7	.8	.7	.7	.6	.6	.6	.6	.6	.6	.6	.6

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-36: Employed persons by sex and age, seasonally adjusted

(In thousands)

Sex and age	1971	1970											
	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.
Total													
16 years and over	78,864	78,463	78,550	78,691	78,479	78,508	78,574	78,299	78,601	78,886	78,969	78,781	78,943
16 to 19 years	6,228	6,110	6,052	6,076	6,120	5,992	6,071	5,959	6,359	6,210	6,316	6,310	6,298
16 and 17 years	2,684	2,544	2,541	2,531	2,586	2,540	2,556	2,505	2,688	2,642	2,711	2,730	2,702
18 and 19 years	3,555	3,559	3,528	3,559	3,544	3,413	3,486	3,457	3,655	3,571	3,632	3,612	3,632
20 to 24 years	9,926	9,879	9,859	9,940	9,858	9,778	9,707	9,617	9,626	9,597	9,591	9,544	9,635
25 years and over	62,722	62,461	62,646	62,679	62,506	62,731	62,790	62,743	62,618	63,063	63,080	62,913	63,013
25 to 54 years	48,667	48,436	48,577	48,592	48,489	48,655	48,697	48,659	48,665	48,875	48,818	48,784	48,954
55 years and over	14,237	14,064	14,015	14,054	13,980	14,035	14,044	13,996	14,006	14,161	14,282	14,172	14,227
Male													
16 years and over	48,908	48,870	48,964	48,870	48,898	48,754	48,858	48,824	49,073	49,088	49,217	49,047	49,166
16 to 19 years	3,483	3,505	3,433	3,339	3,368	3,282	3,351	3,278	3,457	3,431	3,546	3,500	3,518
16 and 17 years	1,561	1,537	1,489	1,439	1,484	1,455	1,500	1,465	1,517	1,529	1,562	1,549	1,570
18 and 19 years	1,924	1,973	1,956	1,914	1,890	1,793	1,834	1,820	1,954	1,888	1,996	1,962	1,960
20 to 24 years	5,365	5,400	5,342	5,299	5,308	5,250	5,209	5,192	5,213	5,159	5,155	5,112	5,115
25 years and over	40,038	39,997	40,165	40,230	40,235	40,234	40,280	40,346	40,415	40,489	40,531	40,437	40,504
25 to 54 years	31,094	31,132	31,281	31,290	31,301	31,248	31,298	31,292	31,360	31,380	31,371	31,341	31,366
55 years and over	9,007	8,901	8,900	8,938	8,927	8,957	8,979	8,996	9,066	9,114	9,147	9,128	9,202
Female													
16 years and over	29,956	29,593	29,586	29,821	29,581	29,754	29,716	29,475	29,528	29,798	29,752	29,734	29,777
16 to 19 years	2,745	2,605	2,619	2,737	2,752	2,710	2,720	2,681	2,902	2,779	2,770	2,810	2,780
16 and 17 years	1,123	1,007	1,052	1,092	1,102	1,085	1,056	1,040	1,171	1,113	1,149	1,181	1,132
18 and 19 years	1,631	1,586	1,572	1,645	1,654	1,620	1,652	1,637	1,701	1,683	1,636	1,650	1,672
20 to 24 years	4,561	4,479	4,517	4,641	4,550	4,528	4,498	4,425	4,413	4,438	4,436	4,432	4,520
25 years and over	22,684	22,464	22,481	22,449	22,271	22,497	22,510	22,397	22,203	22,574	22,549	22,476	22,509
25 to 54 years	17,573	17,304	17,296	17,302	17,188	17,407	17,399	17,367	17,305	17,495	17,447	17,443	17,588
55 years and over	5,230	5,163	5,115	5,116	5,053	5,078	5,065	5,000	4,940	5,047	5,135	5,044	5,025

A-37: Employed persons by major occupation group, seasonally adjusted

(In thousands)

Occupation group	1971	1970											
	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.
White-collar workers	38,086	38,107	38,165	38,110	38,003	37,950	38,027	38,006	37,932	38,003	37,927	38,897	37,890
Professional and technical	10,777	11,132	11,156	11,172	11,234	11,280	11,246	11,175	11,088	11,155	11,026	10,987	11,064
Managers, officials, and proprietors	8,729	8,408	8,378	8,349	8,246	8,248	8,308	8,294	8,336	8,214	8,268	8,219	8,199
Clerical workers	13,474	13,613	13,700	13,671	13,647	13,543	13,622	13,696	13,700	13,834	13,856	13,881	13,828
Sales workers	5,106	4,954	4,931	4,918	4,876	4,879	4,851	4,841	4,808	4,800	4,777	4,810	4,799
Blue-collar workers	27,023	27,444	27,695	27,736	27,580	27,683	27,662	27,493	27,736	27,971	28,181	28,174	28,203
Craftsmen and foremen	9,985	10,149	10,163	10,205	10,149	10,090	10,093	10,098	10,097	10,180	10,343	10,204	10,138
Operatives	12,931	13,583	13,747	13,895	13,728	13,811	13,840	13,845	13,920	14,050	14,047	14,190	14,266
Nonfarm laborers	4,107	3,712	3,785	3,636	3,703	3,782	3,729	3,550	3,719	3,741	3,791	3,780	3,799
Service workers	10,749	9,799	9,728	9,834	9,915	9,776	9,682	9,595	9,634	9,628	9,678	9,562	9,716
Farmers and farm laborers	3,026	3,080	2,990	2,997	3,095	3,086	3,174	3,204	3,221	3,204	3,191	3,127	3,098

NOTE: Comparisons with data prior to January 1971 are affected by the reclassification of census occupations that was introduced in that month. For an explanation of the changes, see "Revisions in Occupational Classifications for 1971" in the February 1971 issue of Employment and Earnings.

ESTABLISHMENT DATA HISTORICAL EMPLOYMENT

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

Year and month	Total	Goods-producing				Service-producing									
		Total	Mining	Contract construction	Manufacturing	Total	Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate	Services	Government		
								Total	Wholesale trade	Retail trade			Total	Federal	State and local
1919.....	27,088	12,813	1,133	1,021	10,659	14,275	3,711	4,514	-	-	1,111	2,263	2,676	-	-
1920.....	27,350	12,745	1,239	848	10,658	14,605	3,998	4,467	-	-	1,175	2,362	2,603	-	-
1921.....	24,382	10,231	962	1,012	8,257	14,151	3,459	4,589	-	-	1,163	2,412	2,528	-	-
1922.....	25,827	11,234	929	1,185	9,120	14,593	3,505	4,903	-	-	1,144	2,503	2,538	-	-
1923.....	28,394	12,741	1,212	1,229	10,300	15,653	3,882	5,290	-	-	1,190	2,684	2,607	-	-
1924.....	28,040	12,093	1,101	1,321	9,671	15,947	3,807	5,407	-	-	1,231	2,782	2,720	-	-
1925.....	28,778	12,474	1,089	1,446	9,939	16,304	3,826	5,576	-	-	1,233	2,869	2,800	-	-
1926.....	29,819	12,896	1,185	1,555	10,156	16,923	3,942	5,784	-	-	1,305	3,046	2,846	-	-
1927.....	29,976	12,723	1,114	1,608	10,001	17,253	3,895	5,908	-	-	1,367	3,168	2,915	-	-
1928.....	30,000	12,603	1,050	1,606	9,947	17,397	3,828	5,874	-	-	1,435	3,265	2,995	-	-
1929.....	31,339	13,286	1,087	1,497	10,702	18,053	3,916	6,123	-	-	1,509	3,440	3,065	533	2,532
1930.....	29,424	11,943	1,009	1,372	9,562	17,481	3,685	5,797	-	-	1,475	3,376	3,148	526	2,622
1931.....	26,649	10,257	873	1,214	8,170	16,392	3,254	5,284	-	-	1,407	3,183	3,264	560	2,704
1932.....	23,628	8,632	731	970	6,931	14,996	2,816	4,683	-	-	1,341	2,931	3,225	559	2,666
1933.....	23,711	8,950	744	809	7,397	14,761	2,672	4,755	-	-	1,295	2,873	3,166	565	2,601
1934.....	25,953	10,246	883	862	8,501	15,707	2,750	5,281	-	-	1,319	3,058	3,299	652	2,647
1935.....	27,053	10,878	897	912	9,069	16,175	2,786	5,431	-	-	1,335	3,142	3,481	753	2,728
1936.....	29,082	11,918	946	1,145	9,827	17,164	2,973	5,809	-	-	1,388	3,326	3,668	826	2,842
1937.....	31,026	12,921	1,015	1,112	10,794	18,105	3,134	6,265	-	-	1,432	3,518	3,756	833	2,923
1938.....	29,209	11,386	891	1,055	9,440	17,823	2,863	6,179	-	-	1,425	3,473	3,883	829	3,054
1939.....	30,618	12,282	854	1,150	10,278	18,336	2,936	6,426	1,684	4,742	1,462	3,517	3,995	905	3,090
1940.....	32,376	13,204	925	1,294	10,985	19,173	3,038	6,750	1,754	4,996	1,502	3,681	4,202	996	3,206
1941.....	36,554	15,939	957	1,790	13,192	20,614	3,274	7,210	1,873	5,338	1,549	3,921	4,660	1,340	3,320
1942.....	40,125	18,442	992	2,170	15,280	21,683	3,460	7,118	1,821	5,297	1,538	4,084	5,483	2,213	3,270
1943.....	42,452	20,094	925	1,567	17,602	22,359	3,647	6,982	1,741	5,241	1,503	4,148	6,080	2,905	3,174
1944.....	41,883	19,314	892	1,094	17,328	22,569	3,829	7,058	1,762	5,296	1,476	4,163	6,043	2,928	3,116
1945.....	40,394	17,492	836	1,132	15,524	22,902	3,906	7,314	1,862	5,452	1,497	4,241	5,944	2,808	3,137
1946.....	41,674	17,226	862	1,661	14,703	24,448	4,061	8,376	2,190	6,186	1,697	4,719	5,595	2,254	3,341
1947.....	43,881	18,482	955	1,982	15,545	25,399	4,166	8,955	2,361	6,595	1,754	5,050	5,474	1,892	3,582
1948.....	44,891	18,745	994	2,169	15,582	26,146	4,189	9,272	2,489	6,783	1,829	5,206	5,650	1,863	3,787
1949.....	43,778	17,536	930	2,165	14,441	26,242	4,001	9,264	2,487	6,778	1,857	5,264	5,826	1,908	3,948
1950.....	45,222	18,475	901	2,333	15,241	26,747	4,034	9,386	2,518	6,868	1,919	5,382	6,056	1,928	4,098
1951.....	47,849	19,925	929	2,603	16,393	27,924	4,226	9,742	2,606	7,136	1,991	5,576	6,389	2,302	4,087
1952.....	48,825	20,164	898	2,634	16,632	28,660	4,248	10,004	2,687	7,317	2,069	5,730	6,609	2,420	4,188
1953.....	50,232	21,038	866	2,623	17,549	29,195	4,290	10,247	2,727	7,520	2,146	5,867	6,645	2,305	4,340
1954.....	49,022	19,717	791	2,612	16,314	29,306	4,084	10,235	2,739	7,496	2,234	6,002	6,751	2,188	4,563
1955.....	50,675	20,476	792	2,802	16,882	30,199	4,141	10,535	2,796	7,740	2,335	6,274	6,914	2,187	4,727
1956.....	52,408	21,064	822	2,999	17,243	31,344	4,244	10,858	2,884	7,974	2,429	6,536	7,277	2,209	5,069
1957.....	52,894	20,925	828	2,923	17,174	31,969	4,241	10,886	2,893	7,992	2,477	6,749	7,616	2,217	5,399
1958.....	51,363	19,474	751	2,778	15,945	31,890	3,976	10,750	2,848	7,902	2,519	6,806	7,839	2,191	5,648
1959.....	53,313	20,367	732	2,960	16,675	32,945	4,011	11,127	2,946	8,182	2,594	7,130	8,083	2,233	5,850
1960.....	54,234	20,393	712	2,885	16,796	33,840	4,004	11,391	3,004	8,388	2,669	7,423	8,353	2,270	6,083
1961.....	54,042	19,814	672	2,816	16,326	34,229	3,903	11,337	2,993	8,344	2,731	7,664	8,594	2,279	6,315
1962.....	55,596	20,405	650	2,902	16,853	35,190	3,906	11,566	3,056	8,511	2,800	8,028	8,890	2,340	6,550
1963.....	56,702	20,593	635	2,963	16,995	36,108	3,903	11,778	3,104	8,675	2,877	8,325	9,225	2,358	6,868
1964.....	58,331	20,958	634	3,050	17,274	37,373	3,951	12,160	3,189	8,901	2,957	8,709	9,596	2,348	7,248
1965.....	60,815	21,880	632	3,186	18,062	38,936	4,036	12,716	3,312	9,404	3,023	9,087	10,074	2,378	7,696
1966.....	63,955	23,116	627	3,275	19,214	40,839	4,151	13,245	3,437	9,808	3,100	9,551	10,792	2,564	8,227
1967.....	65,857	23,268	613	3,208	19,447	42,589	4,261	13,606	3,525	10,081	3,225	10,099	11,308	2,719	8,679
1968.....	67,915	23,672	606	3,285	19,781	44,244	4,310	14,084	3,611	10,473	3,382	10,623	11,845	2,737	9,109
1969.....	70,274	24,225	619	3,437	20,169	46,048	4,431	14,645	3,738	10,907	3,557	11,211	12,204	2,758	9,446
1970p.....	70,661	23,360	622	3,347	19,391	47,301	4,498	14,948	3,849	11,100	3,679	11,578	12,598	2,705	9,892
1970:Jan.	69,933	23,483	611	3,048	19,824	46,450	4,435	14,707	3,797	10,910	3,604	11,254	12,500	2,690	9,760
Feb.	70,029	23,449	608	3,071	19,770	46,580	4,420	14,606	3,788	10,818	3,615	11,357	12,582	2,694	9,888
Mar.	70,460	23,565	610	3,161	19,794	46,895	4,443	14,700	3,797	10,903	3,639	11,433	12,680	2,758	9,922
Apr.	70,758	23,529	616	3,286	19,627	47,229	4,432	14,818	3,803	11,015	3,658	11,564	12,757	2,838	9,919
May.	70,780	23,396	620	3,344	19,432	47,384	4,469	14,878	3,813	11,065	3,670	11,641	12,726	2,765	9,961
June.	71,385	23,766	635	3,504	19,627	47,619	4,561	14,994	3,872	11,122	3,708	11,717	12,639	2,710	9,929
July.	70,602	23,532	635	3,572	19,325	47,070	4,593	14,924	3,902	11,022	3,738	11,698	12,117	2,700	9,417
Aug.	70,527	23,688	636	3,606	19,446	46,839	4,574	14,869	3,886	10,983	3,732	11,648	12,016	2,675	9,341
Sept.	70,922	23,640	628	3,500	19,512	47,282	4,561	14,936	3,869	11,067	3,695	11,634	12,456	2,649	9,807
Oct.	70,692	22,943	622	3,471	18,850	47,749	4,527	15,038	3,884	11,154	3,689	11,677	12,818	2,643	10,175
Nov.	70,644	22,647	623	3,379	18,645	47,997	4,515	15,191	3,886	11,305	3,697	11,660	12,934	2,648	10,286
Dec P.	71,196	22,678	621	3,218	18,839	48,518	4,449	15,720	3,889	11,831	3,706	11,648	12,995	2,693	10,302
1971:Jan P.	69,458	22,119	606	2,897	18,616	47,339	4,408	14,782	3,844	10,938	3,692	11,568	12,889	2,642	10,247

p=preliminary.

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

**ESTABLISHMENT DATA
EMPLOYMENT**

B-2: Employees on nonagricultural payrolls, by industry

SIC CODE	Industry	(In thousands)					Production workers ¹				
		All employees									
		Jan. p 1971	Dec. p 1970	Nov. 1970	Jan. 1970	Dec. 1969	Jan. p 1971	Dec. p 1970	Nov. 1970	Jan. 1970	Dec. 1969
-	TOTAL	69,458	71,196	70,644	69,933	71,760	-	-	-	-	-
-	PRIVATE SECTOR	56,569	58,201	57,710	57,483	59,206	46,539	48,143	47,628	47,373	49,097
-	MINING	606	621	623	611	623	458	472	474	464	475
10	METAL MINING	-	94.8	93.9	91.5	91.1	-	76.3	75.2	74.1	73.9
101	Iron ores	-	25.7	25.2	25.0	25.2	-	21.0	20.3	20.3	20.5
102	Copper ores	-	37.8	37.5	35.0	34.9	-	30.1	29.8	28.3	28.1
11,12	COAL MINING	-	151.8	151.0	139.2	138.7	-	131.3	131.1	120.4	120.4
12	Bituminous coal and lignite mining	-	146.1	145.2	133.5	132.9	-	126.3	125.9	115.4	115.3
13	OIL AND GAS EXTRACTION	-	261.6	261.0	274.4	278.9	-	172.2	171.4	183.6	187.3
131,2	Crude petroleum and natural gas fields ...	-	138.7	139.3	142.4	142.5	-	70.8	70.9	73.2	72.9
138	Oil and gas field services	-	122.9	121.7	132.0	136.4	-	101.4	100.5	110.4	114.4
14	NONMETALLIC MINERALS, EXCEPT FUELS	-	113.2	116.7	106.2	113.9	-	92.4	95.8	85.7	93.2
142	Crushed and broken stone	-	40.3	42.0	35.4	39.4	-	33.8	35.4	29.2	33.0
144	Sand and gravel	-	36.3	37.9	33.4	36.3	-	-	-	-	-
-	CONTRACT CONSTRUCTION	2,897	3,218	3,379	3,048	3,398	2,355	2,671	2,827	2,505	2,853
15	GENERAL BUILDING CONTRACTORS	-	940.3	981.4	935.3	1,042.6	-	782.4	822.0	774.2	881.7
16	HEAVY CONSTRUCTION CONTRACTORS ..	-	686.1	768.1	561.2	676.7	-	576.8	655.7	456.0	571.4
161	Highway and street construction	-	278.8	340.7	204.9	281.2	-	240.5	301.4	168.2	244.1
162	Heavy construction, n e c	-	407.3	427.4	356.3	395.5	-	336.3	354.3	287.8	327.3
17	SPECIAL TRADE CONTRACTORS	-	1,591.5	1,629.9	1,551.6	1,678.2	-	1,311.9	1,349.6	1,274.4	1,399.8
171	Plumbing, heating, air conditioning	-	391.0	397.7	399.1	411.2	-	312.7	319.5	320.9	333.0
172	Painting, paper hanging, decorating	-	108.1	118.1	107.6	123.8	-	92.3	102.0	91.3	107.2
173	Electrical work	-	283.2	284.1	281.4	289.0	-	225.5	226.8	225.6	232.9
174	Masonry, stonework, and plastering	-	197.3	204.7	202.2	227.2	-	177.0	184.2	180.7	205.5
176	Roofing and sheet metal work	-	117.2	120.9	103.1	120.4	-	96.7	100.2	82.7	100.3
-	MANUFACTURING	18,616	18,839	18,645	19,824	20,110	13,422	13,625	14,403	14,402	14,680
19,24,25, 32-39	DURABLE GOODS	10,685	10,767	10,504	11,623	11,802	7,652	7,721	7,436	8,377	8,556
20-23, 26-31	NONDURABLE GOODS	7,931	8,072	8,141	8,201	8,308	5,770	5,904	5,967	6,025	6,124
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	216.1	219.7	224.4	282.8	291.3	112.9	115.9	119.1	158.1	165.9
192	Ammunition, except for small arms	151.0	153.0	155.4	201.7	209.4	73.2	75.1	76.3	106.2	112.9
1925	Complete guided missiles	-	95.3	95.7	112.3	113.5	-	30.0	29.8	34.9	35.5
1929	Ammunition, exc. for small arms, nec ...	-	57.7	59.7	89.4	95.9	-	45.1	46.5	71.3	77.4
24	LUMBER AND WOOD PRODUCTS	539.9	559.5	568.9	583.8	597.0	459.9	479.4	489.5	502.4	515.8
241	Logging camps & logging contractors	(*)	71.0	73.5	76.2	80.5	-	-	-	-	-
242	Sawmills and planing mills	(*)	204.8	208.0	218.2	223.6	(*)	185.4	188.7	197.8	203.0
2421	Sawmills and planing mills, general	-	173.5	176.4	182.3	187.3	-	157.4	160.4	165.3	170.2
243	Millwork, plywood & related products	165.0	165.4	167.7	164.4	166.6	136.0	136.9	139.5	136.0	138.5
2431	Millwork	-	72.5	73.2	71.4	72.0	-	58.2	58.9	57.1	57.9
2432	Veneer and plywood	-	71.5	72.5	72.9	73.5	-	63.7	64.8	65.2	65.8
244	Wooden containers	30.5	31.1	31.4	34.7	35.6	27.0	27.6	27.9	30.8	31.5
2441,2	Wooden boxes, shooks, and crates	-	24.6	24.9	27.5	28.3	-	21.8	22.2	24.4	25.1
249	Miscellaneous wood products	87.2	87.2	88.3	90.3	90.7	72.2	72.1	73.2	75.9	76.3

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT**
B-2: Employees on nonagricultural payrolls, by industry--Continued

SIC Code	Industry	(In thousands)									
		All employees					Production workers ¹				
		Jan. 1971 P	Dec. 1970 P	Nov. 1970	Jan. 1970	Dec. 1969	Jan. 1971 P	Dec. 1970 P	Nov. 1970	Jan. 1970	Dec. 1969
<i>Durable Goods--Continued</i>											
25	FURNITURE AND FIXTURES	449.7	454.4	458.5	475.6	482.2	371.6	373.7	377.9	393.8	399.9
251	Household furniture	318.9	322.4	324.0	330.2	335.3	271.1	272.7	274.6	281.0	285.2
2511	Wood household furniture	—	162.5	163.0	166.3	169.1	—	142.3	143.3	146.5	149.2
2512	Upholstered household furniture	—	88.1	87.9	87.2	89.8	—	73.6	73.3	73.0	74.9
2515	Mattresses and bedsprings	—	37.4	37.6	38.6	38.0	—	28.9	29.1	30.1	29.6
252	Office furniture	—	33.9	34.3	41.1	41.3	—	26.0	26.5	32.3	32.6
254	Partitions and fixtures	—	49.2	51.0	51.0	51.5	—	37.4	39.2	39.5	40.0
253,9	Other furniture and fixtures	48.4	48.9	49.2	53.3	54.1	37.2	37.6	37.6	41.0	42.1
32	STONE, CLAY, AND GLASS PRODUCTS	603.5	619.0	627.5	632.0	650.9	475.2	490.3	498.1	499.8	519.8
321	Flat glass	—	23.4	23.4	25.7	26.1	—	17.1	17.1	19.3	19.8
322	Glass and glassware, pressed or blown	129.9	130.5	131.2	125.8	128.5	112.2	112.7	113.5	109.6	112.3
3221	Glass containers	—	76.0	76.5	70.6	71.9	—	67.1	67.5	62.9	64.2
3229	Pressed and blown glass, n e c	—	54.5	54.7	55.2	56.6	—	45.6	46.0	46.7	48.1
324	Cement, hydraulic	31.9	32.1	33.0	34.2	35.1	24.0	24.7	25.5	26.1	27.0
325	Structural clay products	53.2	55.7	56.6	58.7	60.8	43.1	45.1	46.0	47.5	49.8
3251	Brick and structural clay tile	—	24.8	25.3	25.4	26.7	—	21.4	21.8	21.8	23.3
326	Pottery and related products	—	41.4	42.1	44.7	45.1	—	34.6	35.1	37.3	37.8
327	Concrete, gypsum, and plaster products	168.5	177.7	182.6	176.7	185.3	129.1	138.1	142.5	135.5	144.2
328,9	Other stone and nonmetallic mineral products	128.7	131.2	131.9	138.0	141.1	95.2	97.3	97.9	102.2	105.9
3291	Abrasive products	—	25.2	25.3	27.4	28.0	—	17.2	17.3	18.8	19.4
33	PRIMARY METAL INDUSTRIES	1,236.1	1,243.8	1,231.3	1,351.4	1,367.6	973.0	979.9	966.0	1,079.1	1,093.4
331	Blast furnace and basic steel products	(*)	597.9	598.0	638.1	645.8	(*)	474.1	473.8	509.3	515.8
3312	Blast furnaces and steel mills	—	522.4	522.7	556.3	564.0	—	415.9	416.1	446.2	452.5
332	Iron and steel foundries	216.1	217.6	213.1	238.5	239.5	178.1	179.3	174.7	200.3	201.8
3321	Gray iron foundries	—	135.4	131.2	150.0	151.2	—	112.9	108.9	128.2	129.7
3322	Malleable iron foundries	—	22.4	21.4	23.7	23.9	—	18.7	17.7	19.8	19.9
3323	Steel foundries	—	59.8	60.5	64.8	64.4	—	47.7	48.1	52.3	52.2
333,4	Nonferrous metals	82.6	85.0	85.0	85.8	86.5	63.5	65.8	65.5	66.8	66.9
3334	Primary aluminum	—	30.5	30.4	30.0	30.6	—	24.9	24.7	24.8	24.9
335	Nonferrous rolling and drawing	199.5	200.4	194.9	220.3	224.1	146.7	147.4	141.4	165.6	168.9
3351	Copper rolling and drawing	—	39.5	40.1	46.1	46.8	—	28.8	29.2	34.7	35.2
3352	Aluminum rolling and drawing	—	64.3	65.6	72.1	73.5	—	46.3	47.3	53.2	54.4
3357	Nonferrous wire drawing and insulating	—	75.4	67.6	78.3	79.6	—	57.5	49.7	60.8	62.1
336	Nonferrous foundries	76.0	75.5	75.0	91.9	93.8	61.3	60.8	60.2	75.9	77.8
3361	Aluminum castings	—	38.7	37.9	48.0	49.1	—	31.6	30.8	40.3	41.5
3362,9	Other nonferrous castings	—	36.8	37.1	43.9	44.7	—	29.2	29.4	35.6	36.3
339	Miscellaneous primary metal products	68.1	67.4	65.3	76.8	77.9	53.4	52.5	50.4	61.2	62.2
3391	Iron and steel forgings	—	45.7	43.5	50.7	51.3	—	36.0	33.8	40.7	41.2
34	FABRICATED METAL PRODUCTS	1,345.6	1,360.5	1,322.4	1,433.1	1,456.6	1,024.1	1,038.5	997.6	1,097.0	1,120.3
341	Metal cans	69.9	69.2	68.1	69.3	68.4	59.5	58.9	57.6	58.0	57.1
342	Cutlery, hand tools, and hardware	152.7	155.6	142.7	164.6	166.3	117.5	120.5	107.5	128.1	130.0
3421,3,5	Cutlery and hand tools, incl. saws	—	63.8	63.8	68.1	68.0	—	49.2	49.3	52.5	52.5
3429	Hardware, n e c	—	91.8	78.9	96.5	98.3	—	71.3	58.2	75.6	77.5
343	Plumbing and heating, except electric	79.5	80.2	81.8	85.7	87.2	58.0	59.1	60.4	63.9	65.0
3431,2	Sanitary ware & plumbers' brass goods	—	34.6	34.9	37.9	38.8	—	27.1	27.4	30.3	30.9
3433	Heating equipment, except electric	—	45.6	46.9	47.8	48.4	—	32.0	33.0	33.6	34.1
344	Fabricated structural metal products	407.9	413.9	419.2	429.5	436.9	291.7	296.8	301.0	309.5	315.7
3441	Fabricated structural steel	—	107.4	108.4	110.1	111.6	—	79.3	80.3	81.1	82.5
3442	Metal doors, sash, and trim	—	65.3	66.8	66.7	69.6	—	47.4	48.7	47.8	50.7
3443	Fabricated plate work (boiler shops)	—	120.2	120.5	121.1	121.6	—	85.0	84.8	85.4	85.3
3444	Sheet metal work	—	75.6	77.1	82.1	83.4	—	53.5	54.9	59.6	60.6
3446,9	Architectural and misc. metal work	—	45.4	46.4	49.5	50.7	—	31.6	32.3	35.6	36.6
345	Screw machine products, bolts, etc	100.6	101.5	102.2	117.5	116.6	77.4	77.9	78.7	92.1	92.1
3451	Screw machine products	—	44.9	45.1	51.8	51.5	—	36.8	37.2	43.5	43.5
3452	Bolts, nuts, rivets, and washers	—	56.6	57.1	65.7	65.1	—	41.1	41.5	48.6	48.6
346	Metal stampings	238.5	241.9	207.8	245.6	257.8	193.5	197.0	162.3	197.8	209.7
347	Metal services, n e c	81.3	82.8	83.8	92.5	94.1	66.4	67.5	68.3	75.7	77.4
348	Misc. fabricated wire products	63.4	63.3	63.8	69.3	70.3	50.0	49.8	50.2	55.1	56.3
349	Misc. fabricated metal products	151.8	152.1	153.0	159.1	159.0	110.1	111.0	111.4	116.8	117.0
3494,8	Valves, pipe, and pipe fittings	—	91.6	92.3	95.5	95.1	—	64.4	64.7	67.5	67.1

See footnotes at end of table. NOTE:

**ESTABLISHMENT DATA
EMPLOYMENT**

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

SIC Code	Industry	(In thousands)									
		All employees					Production workers ¹				
		Jan. 1971 ^p	Dec. 1970 ^p	Nov. 1970	Jan. 1970	Dec. 1969	Jan. 1971 ^p	Dec. 1970 ^p	Nov. 1970	Jan. 1970	Dec. 1969
<i>Durable Goods--Continued</i>											
35	MACHINERY, EXCEPT ELECTRICAL	1,829.7	1,845.2	1,842.4	2,044.6	2,043.2	1,198.7	1,211.3	1,206.9	1,385.4	1,386.7
351	Engines and turbines	107.4	106.4	104.8	100.2	100.5	72.3	71.7	70.3	66.2	66.5
3511	Steam engines and turbines	—	34.9	34.6	27.1	27.5	—	18.8	18.6	12.1	12.5
3519	Internal combustion engines, n e c	—	71.5	70.2	73.1	73.0	—	52.9	51.7	54.1	54.0
352	Farm machinery	—	122.3	121.1	135.1	132.1	—	86.3	85.4	97.2	94.7
353	Construction and related machinery	273.6	278.2	277.6	299.7	298.9	176.3	180.0	179.5	200.8	200.6
3531,2	Construction and mining machinery	—	146.1	144.3	157.3	156.5	—	98.4	96.8	109.6	109.3
3533	Oil field machinery	—	45.1	45.5	47.4	47.5	—	30.3	30.6	33.1	33.2
3535,6	Conveyors, hoists, cranes, monorails	—	40.6	41.0	43.9	43.9	—	24.2	24.4	27.2	27.3
3537	Industrial trucks and tractors	—	30.6	31.0	35.9	35.7	—	18.9	19.4	23.1	22.9
354	Metal working machinery	(*)	288.1	289.2	347.0	349.0	(*)	208.0	208.5	258.9	261.0
3541	Machine tools, metal cutting types	—	58.5	60.4	79.1	79.7	—	36.4	38.0	53.5	54.1
3544	Special dies, tools, jigs, & fixtures	—	107.9	105.9	129.0	128.5	—	85.6	83.8	106.2	105.8
3545	Machine tool accessories	—	48.7	49.7	58.4	59.6	—	34.5	35.1	42.2	43.4
3542,8	Misc. metal working machinery	—	73.0	73.2	80.5	81.2	—	51.5	51.6	57.0	57.7
355	Special industry machinery	180.0	181.6	183.0	204.7	204.8	116.1	117.5	118.3	135.0	135.3
3551	Food products machinery	—	41.2	41.1	44.3	44.1	—	25.7	25.7	28.4	28.2
3552	Textile machinery	—	33.7	34.1	40.7	41.0	—	24.8	25.2	30.5	30.8
3555	Printing trades machinery	—	30.0	30.1	34.2	34.2	—	18.5	18.5	21.7	21.9
356	General industrial machinery	256.4	259.1	259.8	293.1	293.5	167.4	169.3	169.2	196.2	196.5
3561	Pumps and compressors	—	69.4	69.2	77.3	77.2	—	40.6	40.1	45.2	45.3
3562	Ball and roller bearings	—	51.4	51.1	62.8	62.6	—	38.6	38.3	48.6	48.5
3564	Blowers and fans	—	31.0	30.9	32.5	32.4	—	19.9	20.1	21.3	21.2
3566	Power transmission equipment	—	49.2	49.4	54.2	54.7	—	34.5	34.7	39.0	39.2
357	Office and computing machines	266.4	268.9	270.5	290.7	289.4	126.3	127.7	128.9	149.8	150.1
3573	Electronic computing equipment	—	180.3	181.6	192.3	191.9	—	66.2	67.1	78.0	79.0
358	Service industry machines	133.6	133.6	133.8	142.8	142.3	92.5	92.8	92.8	100.8	100.6
3585	Refrigeration machinery	—	87.8	88.0	93.4	92.5	—	61.5	61.5	66.3	65.8
359	Misc. machinery, except electrical	205.3	207.0	202.6	231.3	232.7	156.5	158.0	154.0	180.5	181.4
36	ELECTRICAL EQUIPMENT AND SUPPLIES	1,803.9	1,826.0	1,822.7	1,928.2	1,948.9	1,193.1	1,207.1	1,198.3	1,252.5	1,274.1
361	Electric test & distributing equipment	206.2	208.2	211.1	202.6	203.4	141.2	141.6	143.7	134.3	134.6
3611	Electric measuring instruments	—	66.2	67.2	72.3	72.8	—	40.4	41.2	44.7	45.2
3612	Transformers	—	57.0	57.7	48.5	48.6	—	41.0	41.9	33.2	33.5
3613	Switchgear and switchboard apparatus	—	85.0	86.2	81.8	82.0	—	60.2	60.6	56.4	55.9
362	Electrical industrial apparatus	204.9	204.2	207.9	206.9	206.1	140.4	138.4	141.3	137.4	137.6
3621	Motors and generators	—	107.4	109.6	104.1	105.5	—	74.3	76.1	69.9	71.0
3622	Industrial controls	—	55.8	57.2	62.2	60.7	—	34.8	35.8	38.9	38.6
363	Household appliances	171.5	175.8	175.2	159.8	162.2	134.1	137.6	137.6	123.8	126.1
3632	Household refrigerators and freezers	—	50.5	47.4	50.8	50.0	—	40.3	37.3	41.8	41.0
3633	Household laundry equipment	—	29.4	29.6	22.0	22.6	—	23.2	24.0	16.6	17.2
3634	Electric housewares and fans	—	45.2	47.2	40.8	43.5	—	35.7	37.5	31.0	33.5
364	Electric lighting and wiring equipment	194.9	198.6	196.4	198.0	200.5	149.5	153.2	150.8	150.9	153.9
3641	Electric lamps	—	46.5	46.6	33.0	34.1	—	41.2	41.1	28.3	29.5
3642	Lighting fixtures	—	64.2	60.9	67.3	68.1	—	49.3	46.3	52.2	53.2
3643,4	Wiring devices	—	87.9	88.9	97.7	98.3	—	62.7	63.4	70.4	71.2
365	Radio and TV receiving equipment	(*)	139.3	133.0	135.2	141.0	(*)	104.3	98.0	96.0	102.0
366	Communication equipment	(*)	463.9	468.2	525.7	527.5	(*)	234.5	236.1	259.7	260.9
3661	Telephone and telegraph apparatus	—	166.1	166.6	161.5	159.8	—	111.0	111.1	109.2	108.0
3662	Radio and TV communication equipment	—	297.8	301.6	364.2	367.7	—	123.5	125.0	150.5	152.9
367	Electronic components and accessories	316.1	318.7	322.4	380.8	386.7	206.5	207.8	210.2	260.0	266.1
3671-3	Electron tubes	—	62.3	62.8	64.1	64.6	—	43.5	43.2	42.5	42.8
3674,9	Other electronic components	—	256.4	259.6	316.7	322.1	—	164.3	167.0	217.5	223.3
369	Misc. electrical equipment & supplies	114.0	117.3	108.5	119.2	121.5	86.5	89.7	80.6	90.4	92.9
3694	Engine electrical equipment	—	60.2	52.5	65.8	66.9	—	46.9	39.2	51.4	52.4
37	TRANSPORTATION EQUIPMENT	1,826.6	1,787.7	1,534.2	1,999.4	2,042.9	1,281.1	1,245.5	986.1	1,397.2	1,439.5
371	Motor vehicles and equipment	(*)	842.9	580.4	902.5	934.4	(*)	650.1	386.0	697.2	728.7
3711	Motor vehicles	—	379.7	241.0	399.0	417.4	—	279.8	141.1	292.5	311.2
3712	Passenger car bodies	—	56.2	18.1	55.6	54.3	—	46.1	5.8	45.9	45.1
3713	Truck and bus bodies	—	37.7	33.0	39.7	39.9	—	29.9	25.3	32.3	32.4
3714	Motor vehicle parts and accessories	—	347.7	267.4	377.2	392.1	—	278.5	198.8	302.4	316.1
3715	Truck trailers	—	21.6	20.9	31.0	30.7	—	15.8	15.0	24.1	23.9
372	Aircraft and parts	(*)	628.0	636.6	764.1	772.8	(*)	342.3	347.3	431.7	440.5
3721	Aircraft	—	344.9	351.4	441.6	448.2	—	179.7	184.0	243.1	249.0
3722	Aircraft engines and engine parts	—	172.6	173.4	186.5	187.0	—	91.7	91.3	99.5	100.7
3723,9	Other aircraft parts and equipment	—	110.5	111.8	136.0	137.6	—	70.9	72.0	89.1	90.8
373	Ship and boat building and repairing	167.0	164.1	163.6	184.3	186.3	133.1	131.1	130.0	148.8	151.2
3731	Ship building and repairing	—	131.9	131.8	139.7	141.0	—	105.6	105.1	112.9	114.0

See footnotes at end of table.

ESTABLISHMENT DATA EMPLOYMENT

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

SIC Code	Industry	(In thousands)									
		All employees					Production workers ¹				
		Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969	Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969
	<i>Durable Goods--Continued</i>										
	TRANSPORTATION EQUIPMENT--Continued										
3732	Boat building and repairing.....	-	32.2	31.8	44.6	45.3	-	25.5	24.9	35.9	37.2
374	Railroad equipment.....	-	50.3	49.3	49.1	49.6	-	38.5	37.4	37.5	38.0
375,9	Other transportation equipment.....	-	102.4	104.3	99.4	99.8	-	83.5	85.4	82.0	81.1
38	INSTRUMENTS AND RELATED PRODUCTS	434.8	440.0	443.2	472.6	477.7	258.7	263.5	265.1	288.8	294.0
381	Engineering & scientific instruments.....	-	63.2	63.5	73.1	75.3	-	30.4	30.6	35.1	37.1
382	Mechanical measuring & control devices....	101.8	102.1	103.3	115.4	115.9	60.6	61.5	62.0	72.4	73.3
3821	Mechanical measuring devices.....	-	64.4	65.3	72.6	72.8	-	36.3	36.7	42.8	43.4
3822	Automatic temperature controls.....	-	37.7	38.0	42.8	43.1	-	25.2	25.3	29.6	29.9
383,5	Optical and ophthalmic goods.....	50.6	51.7	52.4	54.7	55.4	34.6	35.4	36.0	38.7	39.0
385	Ophthalmic goods.....	-	34.9	35.5	35.5	35.6	-	26.1	26.6	27.0	27.2
384	Medical instruments and supplies.....	85.0	85.2	85.0	85.2	85.4	56.3	56.6	56.1	57.3	57.9
386	Photographic equipment and supplies.....	104.9	107.1	108.4	111.6	112.0	53.1	55.0	56.0	59.0	59.4
387	Watches, clocks, and watchcases.....	-	30.7	30.6	32.6	33.7	-	24.6	24.4	26.3	27.3
	MISCELLANEOUS MANUFACTURING INDUSTRIES	398.8	411.5	428.5	419.0	443.7	303.5	315.4	331.4	322.8	346.1
391	Jewelry, silverware, and plated ware.....	49.2	50.5	51.2	52.7	54.1	36.1	37.1	38.0	39.7	40.8
394	Toys and sporting goods.....	-	107.6	119.7	106.3	123.9	-	85.2	96.6	84.7	100.9
3941-3	Games, toys, dolls, & play vehicles.....	-	58.9	70.3	54.7	70.4	-	46.3	57.2	42.9	57.5
3949	Sporting and athletic goods, n e c.....	-	48.7	49.4	51.6	53.5	-	38.9	39.4	41.8	43.4
395	Pens, pencils, office, and art supplies.....	-	33.3	33.6	35.2	36.0	-	23.6	23.7	25.4	26.3
396	Costume jewelry and notions.....	-	57.1	59.4	57.6	60.5	-	46.3	48.5	47.1	49.9
393,9	Other manufacturing industries.....	158.9	163.0	164.6	167.2	169.2	119.4	123.2	124.6	125.9	128.2
393	Musical instruments and parts.....	-	21.9	21.3	24.3	24.7	-	17.3	16.6	19.1	19.6
	<i>Nondurable Goods</i>										
20	FOOD AND KINDRED PRODUCTS	1,705.6	1,761.9	1,803.8	1,744.3	1,790.7	1,124.0	1,183.5	1,222.6	1,159.4	1,201.6
201	Meat products.....	335.4	345.9	345.7	335.4	343.8	273.8	284.7	283.9	270.4	278.5
2011	Meat packing plants.....	-	182.3	177.6	184.9	185.8	-	145.7	140.7	144.8	145.5
2013	Sausages and other prepared meats.....	-	60.7	60.7	58.9	58.9	-	44.6	44.5	42.5	42.4
2015	Poultry dressing plants.....	-	102.9	107.4	91.6	99.1	-	94.4	98.7	83.1	90.6
202	Dairy products.....	(*)	232.7	233.9	239.1	239.4	(*)	109.6	110.5	111.7	111.4
2024	Ice cream and frozen desserts.....	-	21.7	22.3	21.7	22.0	-	10.7	11.3	10.8	11.0
2026	Fluid milk.....	-	165.8	166.6	172.4	172.1	-	64.5	64.7	66.3	65.6
203	Canned, cured, and frozen foods.....	-	254.6	280.5	242.9	259.2	-	208.8	234.4	197.7	213.5
2031,6	Canned, cured, and frozen sea foods.....	-	40.1	40.4	37.7	39.9	-	35.1	35.3	32.4	34.3
2032,3	Canned food, except sea foods.....	-	114.8	133.3	107.9	115.6	-	88.5	107.1	82.4	90.0
2037	Frozen fruits and vegetables.....	-	66.4	69.8	66.6	71.1	-	58.9	62.0	59.0	63.4
204	Grain mill products.....	135.6	136.5	137.4	134.5	136.1	96.2	97.5	98.4	95.3	96.6
2041	Flour and other grain mill products.....	-	29.2	29.3	29.1	29.5	-	21.8	21.9	21.5	22.0
2042	Prepared feeds for animals and fowls.....	-	65.4	65.1	64.3	64.9	-	43.5	43.3	42.8	42.9
205	Bakery products.....	277.2	280.0	282.4	281.8	284.2	164.1	165.8	167.3	166.8	168.0
2051	Bread, cake, and related products.....	-	232.8	234.6	233.5	237.6	-	127.5	128.7	127.3	129.9
2052	Cookies and crackers.....	-	47.2	47.8	48.3	46.6	-	38.3	38.6	39.5	38.1
206	Sugar.....	-	45.3	48.5	43.4	47.3	-	36.7	39.8	34.8	38.7
207	Confectionery and related products.....	79.7	84.4	86.8	88.2	93.7	62.1	67.8	71.0	72.1	77.4
2071	Confectionery products.....	-	68.4	70.6	71.5	76.8	-	55.8	58.9	59.6	64.7
208	Beverages.....	(*)	238.5	243.4	233.8	238.0	(*)	119.1	123.0	116.7	120.4
2082	Malt liquors.....	-	57.9	58.9	58.9	60.1	-	38.1	38.9	38.8	39.5
2086	Bottled and canned soft drinks.....	-	131.4	131.9	129.3	130.1	-	47.5	47.9	47.4	48.3
209	Misc. foods and kindred products.....	141.6	144.0	145.2	145.2	149.0	91.1	93.5	94.3	93.9	97.1
21	TOBACCO MANUFACTURES	75.8	81.1	83.0	79.9	84.0	63.1	68.2	70.0	66.7	70.4
211	Cigarettes.....	-	42.2	42.3	40.2	40.4	-	34.3	34.4	32.5	32.6
212	Cigars.....	-	16.4	16.7	17.9	18.2	-	14.9	15.2	16.3	16.6
22	TEXTILE MILL PRODUCTS	940.6	947.8	949.7	987.6	995.3	824.4	831.6	833.3	868.1	875.2
221	Weaving mills, cotton.....	221.6	221.9	221.7	224.8	226.0	201.4	201.8	201.3	204.4	205.2
222	Weaving mills, synthetics.....	93.4	93.7	93.8	101.2	101.8	81.9	82.2	82.4	89.7	90.4
223	Weaving and finishing mills, wool.....	32.8	33.6	33.9	41.0	41.0	27.5	28.4	28.5	35.2	35.1
224	Narrow fabric mills.....	29.6	29.5	29.2	31.6	31.6	26.3	26.0	25.7	28.0	28.0
225	Knitting mills.....	221.3	225.4	228.5	236.6	242.0	193.4	197.0	200.0	207.1	212.1
2251	Women's hosiery, except socks.....	-	56.0	57.9	67.0	68.0	-	49.9	51.6	60.4	61.6
2252	Hosiery, n e c.....	-	34.3	34.7	35.6	35.6	-	30.5	31.0	31.7	31.8
2253	Knit outerwear mills.....	-	67.6	68.6	63.9	67.4	-	58.2	59.1	54.1	57.4
2254	Knit underwear mills.....	-	29.2	29.0	31.1	31.6	-	25.7	25.5	27.5	27.6

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT**

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

SIC Code	Industry	(In thousands)									
		All employees					Production workers ¹				
		Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969	Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969
<i>Nondurable Goods--Continued</i>											
TEXTILE MILL PRODUCTS--Continued											
226	Textile finishing, except wool	83.5	83.9	83.5	83.4	83.7	70.6	70.9	70.9	70.7	71.0
227	Floor covering mills	—	55.6	56.0	58.3	59.1	—	44.4	44.8	46.5	47.1
228	Yarn and thread mills	132.8	132.7	132.0	132.1	131.5	122.2	122.4	121.7	122.0	121.7
229	Miscellaneous textile goods	70.9	71.5	71.1	78.6	78.6	58.1	58.5	58.0	64.5	64.8
23	APPAREL AND OTHER TEXTILE PRODUCTS...	1,338.7	1,370.1	1,384.0	1,388.8	1,407.6	1,169.4	1,199.0	1,211.6	1,218.1	1,235.2
231	Men's and boys' suits and coats	119.5	120.2	120.9	132.4	134.7	104.6	105.1	105.5	115.5	117.4
232	Men's and boys' furnishings	371.7	378.6	380.5	370.2	372.8	327.2	333.9	335.8	327.8	330.2
2321	Men's and boys' shirts and nightwear ..	—	120.1	121.2	118.3	119.3	—	107.0	108.2	105.8	106.7
2327	Men's and boys' separate trousers	—	80.9	81.6	80.0	80.3	—	72.6	73.3	72.5	72.9
2328	Men's and boys' work clothing	—	87.1	86.9	84.9	84.9	—	75.3	74.9	73.2	73.1
233	Women's and misses' outerwear	425.4	435.7	438.0	434.6	432.5	376.5	386.8	388.3	386.7	384.1
2331	Women's and misses' blouses and waists ..	—	52.2	52.4	51.8	51.6	—	46.8	46.8	46.7	46.4
2335	Women's and misses' dresses	—	206.8	208.4	205.7	204.9	—	186.4	187.6	185.4	184.3
2337	Women's and misses' suits and coats	—	80.5	82.5	84.0	83.5	—	70.4	72.3	74.2	73.5
2339	Women's and misses' outerwear, n e c	—	96.2	94.7	93.1	92.5	—	83.2	81.6	80.4	79.9
234	Women's and children's undergarments	113.7	116.6	119.4	119.3	124.0	99.1	101.3	104.2	103.1	107.5
2341	Women's and children's underwear	—	82.3	84.7	82.5	85.8	—	72.6	75.1	72.6	75.6
2342	Corsets and allied garments	—	34.3	34.7	36.8	38.2	—	28.7	29.1	30.5	31.9
235	Hats, caps, and millinery	—	17.6	17.4	19.3	20.3	—	15.6	15.6	17.3	18.2
236	Children's outerwear	74.8	73.0	74.1	75.4	74.0	67.0	64.9	65.9	67.0	65.5
2361	Children's dresses and blouses	—	30.9	31.4	33.2	32.5	—	27.9	28.3	30.0	29.2
237,8	Fur goods and miscellaneous apparel	—	71.6	73.9	71.8	76.7	—	60.9	63.0	61.0	66.0
239	Misc. fabricated textile products	152.9	156.8	159.8	165.8	172.6	126.4	130.5	133.3	139.7	146.3
2391,2	Housefurnishings	—	65.7	67.7	64.9	67.4	—	56.2	58.1	55.9	58.0
26	PAPER AND ALLIED PRODUCTS	693.9	702.0	702.9	716.0	722.7	531.8	539.5	540.8	553.2	559.6
261,2,6	Paper and pulp mills	218.8	220.4	219.2	225.9	227.2	167.9	169.5	168.2	174.7	176.6
263	Paperboard mills	71.1	70.9	70.2	71.1	71.1	56.0	55.8	56.1	56.9	56.8
264	Misc. converted paper products	184.9	187.0	188.3	189.1	191.3	134.3	136.4	137.4	137.7	139.4
2643	Bags, except textile bags	—	42.4	42.6	43.5	43.4	—	33.7	33.8	35.1	35.1
265	Paperboard containers and boxes	219.1	223.7	225.2	229.9	233.1	173.6	177.8	179.1	183.9	186.8
2651,2	Folding and setup paperboard boxes	—	68.6	69.2	69.8	71.6	—	56.7	57.1	57.7	59.5
2653	Corrugated and solid fiber boxes	—	106.6	107.3	110.7	111.7	—	81.4	82.1	85.7	86.6
2654	Sanitary food containers	—	29.9	30.0	29.6	30.0	—	24.4	24.5	24.1	24.3
27	PRINTING AND PUBLISHING	1,090.4	1,106.0	1,104.6	1,107.7	1,116.2	666.7	680.4	678.8	686.7	695.9
271	Newspapers	370.2	374.4	374.7	370.6	374.7	178.8	182.2	182.3	180.4	183.4
272	Periodicals	—	74.9	74.8	75.1	75.9	—	24.3	24.5	26.3	26.7
273	Books	—	98.9	97.4	99.6	99.4	—	53.2	51.9	55.7	55.1
275	Commercial printing	(*)	359.2	357.9	356.7	360.0	(*)	278.0	276.9	275.8	280.4
2751	Commercial printing, ex. lithographic	—	220.5	219.1	218.0	221.0	—	172.8	171.7	170.3	174.1
2752	Commercial printing, lithographic	—	126.6	126.9	127.0	127.2	—	96.3	96.4	96.6	97.3
278	Blankbooks and bookbinding	55.9	56.3	56.9	60.4	60.0	45.9	46.1	46.5	49.8	49.8
274,6,7,9	Other publishing & printing ind.	139.9	142.3	142.9	145.3	146.2	93.8	96.6	96.7	98.7	100.5
28	CHEMICALS AND ALLIED PRODUCTS	1,027.2	1,038.2	1,040.8	1,058.5	1,062.1	584.3	592.0	594.1	612.3	616.2
281	Industrial chemicals	313.9	316.3	316.9	320.2	320.4	169.9	170.8	170.3	174.5	174.4
2812	Alkalies and chlorine	—	21.0	20.3	22.6	22.6	—	13.3	13.3	15.8	15.8
2818	Industrial organic chemicals, n e c	—	126.0	127.1	129.2	129.6	—	54.8	54.8	56.8	57.0
2819	Industrial inorganic chemicals, n e c	—	102.9	102.9	100.5	99.8	—	59.6	59.1	58.3	57.9
282	Plastics materials and synthetics	217.7	220.3	220.2	228.7	229.4	141.9	144.2	144.1	149.0	149.9
2821	Plastics materials and resins	—	93.5	93.7	96.5	96.6	—	56.7	57.0	58.6	59.0
2823,4	Synthetic fibers	—	113.1	112.7	118.3	118.8	—	78.1	77.7	81.1	81.6
283	Drugs	150.1	150.6	149.9	146.7	146.3	73.2	73.1	72.4	71.7	71.5
2834	Pharmaceutical preparations	—	116.2	115.9	114.3	113.9	—	55.1	54.8	55.2	55.0
284	Soap, cleaners, and toilet goods	120.8	123.8	125.3	123.2	125.0	68.0	70.3	71.2	71.0	73.1
2841	Soap and other detergents	—	41.4	41.2	40.9	41.5	—	27.0	26.6	26.5	27.1
2844	Toilet preparations	—	48.7	50.4	49.3	50.5	—	27.5	29.0	28.9	30.5
285	Paints and allied products	(*)	68.9	69.8	69.8	70.8	(*)	37.6	38.6	38.6	39.2
287	Agricultural chemicals	56.8	55.8	55.6	57.0	55.8	34.5	33.7	33.3	35.1	33.9
2871,2	Fertilizers, complete & mixing only	—	39.2	38.9	39.5	38.6	—	25.8	25.3	26.5	25.6
286,9	Other chemical products	100.7	102.5	103.1	112.9	114.4	60.9	62.3	63.9	72.4	74.2
2892	Explosives	—	29.6	30.6	38.8	40.3	—	20.5	21.3	28.6	30.2
29	PETROLEUM AND COAL PRODUCTS	189.3	189.3	190.8	188.0	188.9	115.0	114.5	115.7	114.8	115.4
291	Petroleum refining	151.8	152.1	152.5	151.7	151.3	88.3	88.5	88.7	89.5	88.8
295,9	Other petroleum and coal products	(*)	37.2	38.3	36.3	37.6	(*)	26.0	27.0	25.3	26.6

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT**
B-2: Employees on nonagricultural payrolls, by industry--Continued

(In thousands)

SIC Code	Industry	All employees					Production workers ¹				
		Jan. 1971 ^p	Dec. 1970 ^p	Nov. 1970	Jan. 1970	Dec. 1969	Jan. 1971 ^p	Dec. 1970 ^p	Nov. 1970	Jan. 1970	Dec. 1969
<i>Nondurable Goods--Continued</i>											
30	RUBBER AND PLASTICS PRODUCTS, NEC	555.4	556.0	559.3	593.4	599.6	423.2	422.8	425.0	457.7	462.7
301	Tires and inner tubes	117.6	116.6	117.2	120.4	120.7	82.0	81.1	81.1	84.1	84.4
302,3,6	Other rubber products	163.6	165.5	161.7	178.1	181.2	126.6	127.6	123.9	139.2	141.6
302	Rubber footwear	-	25.4	25.1	23.3	24.4	-	21.9	21.7	19.7	20.5
307	Miscellaneous plastics products	274.2	273.9	280.4	294.9	297.7	214.6	214.9	220.0	234.4	236.7
31	LEATHER AND LEATHER PRODUCTS . . .	314.1	319.3	322.4	336.7	341.3	267.8	272.1	274.9	287.8	292.1
311	Leather tanning and finishing	26.5	27.1	27.1	27.8	28.4	22.7	23.2	23.3	23.9	24.5
314	Footwear, except rubber	211.7	214.2	213.6	224.8	226.2	183.5	185.9	185.3	195.6	196.7
312,3,5-7,9	Other leather products	75.9	78.0	81.7	84.1	86.7	61.6	63.0	66.3	68.3	70.9
316	Luggage	-	16.8	17.1	20.0	20.6	-	12.7	13.0	15.6	16.2
317	Handbags and personal leather goods	-	35.6	37.2	35.1	36.1	-	29.9	31.4	29.5	30.5
-	TRANSPORTATION AND PUBLIC UTILITIES	4,408	4,449	4,515	4,435	4,478	3,803	3,846	3,909	3,853	3,893
40	RAILROAD TRANSPORTATION	-	608.4	611.6	625.9	633.7	-	-	-	-	-
4011	Class I railroads ²	-	542.6	545.7	558.9	563.6	-	-	-	-	-
41	LOCAL AND INTERURBAN PASSENGER TRANSIT	-	254.3	291.3	295.0	293.5	-	-	-	-	-
411	Local and suburban transportation	-	76.6	76.3	77.4	77.7	-	72.0	71.8	72.7	72.9
412	Taxicabs	-	74.6	114.6	116.0	115.9	-	-	-	-	-
413	Intercity highway transportation	-	42.7	42.3	42.8	42.8	-	39.2	38.7	39.1	39.1
42	TRUCKING AND WAREHOUSING	-	1,105.1	1,115.3	1,069.4	1,103.9	-	995.3	1,007.0	966.4	999.6
421,3	Trucking and trucking terminals	-	1,011.7	1,018.1	981.8	1,013.5	-	914.8	922.6	890.3	920.6
422	Public warehousing	-	93.4	97.2	87.6	90.4	-	80.5	84.4	76.1	79.0
45	TRANSPORTATION BY AIR	-	336.7	339.6	356.8	358.2	-	-	-	-	-
451,2	Air transportation	-	307.3	310.0	323.5	324.8	-	-	-	-	-
46	PIPE LINE TRANSPORTATION	-	17.4	17.4	17.4	17.5	-	13.6	13.6	13.8	13.9
44,47	OTHER TRANSPORTATION AND SERVICES	-	310.7	320.3	320.9	324.0	-	-	-	-	-
44	WATER TRANSPORTATION	-	208.3	216.7	216.4	216.1	-	-	-	-	-
47	TRANSPORTATION SERVICES	-	102.4	103.6	104.5	107.9	-	-	-	-	-
48	COMMUNICATION	-	1,133.3	1,130.9	1,079.6	1,077.8	-	888.4	885.1	848.0	847.6
481	Telephone communication	-	939.4	938.1	894.4	893.1	-	747.6	744.2	712.5	713.4
482	Telegraph communication ³	-	30.1	30.1	31.5	31.8	-	20.4	20.5	21.7	22.1
483	Radio and television broadcasting	-	141.4	140.7	135.3	134.8	-	111.8	112.0	107.2	105.8
49	ELECTRIC, GAS, AND SANITARY SERVICES	-	682.7	668.1	669.6	669.3	-	584.0	590.1	575.4	574.5
491	Electric companies and systems	-	282.7	287.4	278.9	278.7	-	239.5	244.6	237.4	237.0
492	Gas companies and systems	-	161.3	161.2	157.4	157.1	-	136.8	136.6	134.0	133.5
493	Combination companies and systems	-	186.3	186.8	183.4	183.8	-	161.8	162.7	160.1	160.4
494-7	Water, steam, & sanitary systems	-	52.4	52.7	49.9	49.7	-	45.9	46.2	43.9	43.6
-	WHOLESALE AND RETAIL TRADE	14,782	15,720	15,191	14,707	15,638	13,111	14,041	13,513	13,066	13,998
50	WHOLESALE TRADE	3,844	3,889	3,886	3,797	3,841	3,221	3,265	3,263	3,189	3,234
501	Motor vehicles & automotive equipment	-	334.2	335.0	316.3	317.1	-	271.7	272.9	260.3	261.7
502	Drugs, chemicals, and allied products	-	241.3	239.6	229.8	233.0	-	195.1	192.4	187.0	190.3
503	Dry goods and apparel	-	150.0	151.2	149.8	152.6	-	119.2	120.3	117.8	121.5
504	Groceries and related products	-	568.1	561.2	544.8	558.2	-	499.8	493.5	477.3	490.3
506	Electrical goods	-	343.4	342.0	313.2	313.1	-	290.4	289.3	264.1	261.7
507	Hardware; plumbing & heating equipment	-	173.0	173.2	171.1	172.1	-	145.9	146.2	144.9	145.8
508	Machinery, equipment, and supplies	-	736.9	742.8	749.5	746.6	-	625.3	631.1	636.7	634.3
509	Miscellaneous wholesalers	-	1,246.6	1,245.1	1,230.2	1,243.8	-	1,037.4	1,036.7	1,024.7	1,040.3
52-59	RETAIL TRADE	10,938	11,831	11,305	10,910	11,797	9,890	10,776	10,250	9,877	10,764
53	RETAIL GENERAL MERCHANDISE	-	2,841.7	2,496.9	2,342.8	2,839.0	-	2,647.4	2,299.5	2,148.7	2,644.3
531	Department stores	-	1,876.2	1,628.0	1,538.2	1,889.0	-	1,753.5	1,501.0	1,413.8	1,764.3
532	Mail order houses	-	154.2	150.7	136.2	168.7	-	145.4	141.9	127.1	159.4
533	Variety stores	-	405.4	354.0	323.9	399.5	-	379.4	328.1	298.5	372.9
54	FOOD STORES	-	1,782.9	1,765.7	1,717.9	1,756.9	-	1,658.5	1,641.3	1,598.2	1,637.8
541-3	Grocery, meat, and vegetable stores	-	1,605.1	1,593.9	1,550.3	1,580.2	-	1,491.7	1,480.5	1,441.2	1,472.9

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT**

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

SIC Code	Industry	(In thousands)									
		All employees					Production workers ¹				
		Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969	Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969
-	WHOLESALE AND RETAIL TRADE (Continued)										
56	APPAREL AND ACCESSORY STORES	-	821.2	728.6	723.1	844.8	-	744.8	654.0	650.3	771.2
561	Men's & boys' clothing & furnishings	-	157.1	133.8	135.8	159.7	-	142.8	119.7	122.4	145.9
562	Women's ready-to-wear stores	-	306.5	276.7	269.5	311.3	-	277.8	248.9	242.7	284.0
565	Family clothing stores	-	129.0	105.1	106.8	134.9	-	121.5	97.8	99.8	127.8
566	Shoe stores	-	145.5	136.8	137.9	156.6	-	128.0	119.6	120.9	139.5
57	FURNITURE AND HOME FURNISHINGS STORES	-	470.5	460.0	458.4	475.1	-	410.5	400.1	400.8	417.7
571	Furniture and home furnishings	-	297.0	292.1	289.2	299.8	-	257.7	253.3	251.3	262.1
58	EATING AND DRINKING PLACES	-	2,427.4	2,444.8	2,302.6	2,400.1	-	2,269.7	2,288.6	2,148.1	2,243.3
52,55,59	OTHER RETAIL TRADE	-	3,491.0	3,408.9	3,365.2	3,481.0	-	3,048.0	2,966.5	2,930.4	3,050.1
52	Building materials and farm equipment	-	565.0	563.2	533.6	553.4	-	481.5	482.4	454.6	474.6
55	Automotive dealers & service stations	-	1,591.9	1,586.7	1,606.1	1,624.3	-	-	-	-	-
551,2	Motor vehicle dealers	-	739.1	741.2	778.9	780.6	-	620.4	622.1	660.3	662.8
553,9	Other automotive & accessory dealers	-	242.8	238.7	224.7	236.0	-	210.3	206.0	193.7	204.9
554	Gasoline service stations	-	610.0	606.8	602.5	607.7	-	-	-	-	-
59	Miscellaneous retail stores	-	1,330.5	1,259.0	1,225.5	1,303.3	-	-	-	-	-
591	Drug stores and proprietary stores	-	465.9	447.6	444.1	463.7	-	416.7	398.3	395.6	416.1
594	Book and stationery stores	-	69.9	68.0	67.1	70.0	-	61.1	58.6	58.1	61.3
596	Farm and garden supply stores	-	107.1	105.7	106.1	105.9	-	-	-	-	-
598	Fuel and ice dealers	-	113.6	109.4	116.6	113.6	-	99.1	95.5	101.4	98.8
-	FINANCE, INSURANCE, AND REAL ESTATE⁴	3,692	3,706	3,697	3,604	3,608	2,897	2,915	2,910	2,855	2,866
60	Banking	-	1,061.2	1,057.6	1,021.6	1,015.6	-	870.1	867.6	843.8	843.1
61	Credit agencies other than banks	-	373.0	370.6	368.2	366.1	-	290.9	289.1	287.5	286.0
612	Savings and loan associations	-	112.0	111.2	106.1	104.9	-	89.5	88.8	84.6	83.7
614	Personal credit institutions	-	192.4	191.1	195.7	194.9	-	-	-	-	-
62	Security, commodity brokers & services	-	188.0	188.1	211.2	211.3	-	159.6	159.6	182.4	184.6
63	Insurance carriers	-	1,076.1	1,071.3	1,031.6	1,031.1	-	750.4	748.9	725.5	724.6
631	Life insurance	-	562.3	559.3	535.4	536.3	-	335.3	333.1	317.5	318.7
632	Accident and health insurance	-	96.9	96.5	90.2	89.8	-	83.3	83.0	77.5	77.4
633	Fire, marine, and casualty insurance	-	371.7	370.4	361.8	360.4	-	294.5	295.7	293.7	291.0
64	Insurance agents, brokers, and service	-	280.6	280.7	268.6	268.6	-	-	-	-	-
65	Real estate	-	641.0	642.9	620.9	633.1	-	-	-	-	-
655	Subdividers and developers	-	83.8	85.8	75.6	80.1	-	-	-	-	-
656	Operative builders	-	40.0	40.2	41.8	44.3	-	-	-	-	-
66,67	Other finance, insurance, & real estate	-	86.0	85.6	81.8	81.7	-	-	-	-	-
-	SERVICES	11,568	11,648	11,660	11,254	11,351	10,493	10,573	10,592	10,228	10,332
70	Hotels and other lodging places	-	704.8	698.7	709.6	713.3	-	-	-	-	-
701	Hotels, tourist courts, and motels	-	621.2	627.6	636.1	643.4	-	573.3	578.3	587.4	594.3
72	Personal services	-	982.3	988.4	1,005.1	1,022.0	-	-	-	-	-
721	Laundries and dry cleaning plants	-	494.9	498.3	519.1	526.5	-	447.2	452.6	471.5	478.6
722	Photographic studios	-	41.0	42.9	38.4	42.4	-	35.7	37.8	32.7	37.3
73	Miscellaneous business services	-	1,577.2	1,577.4	1,545.0	1,565.3	-	-	-	-	-
731	Advertising	-	120.4	120.9	121.8	123.3	-	-	-	-	-
732	Credit reporting and collection	-	78.5	79.7	77.3	78.4	-	-	-	-	-
734	Services to buildings	-	297.4	298.0	277.1	276.8	-	-	-	-	-
76	Miscellaneous repair services	-	180.7	181.1	180.1	182.8	-	-	-	-	-
78	Motion pictures	-	190.1	190.5	185.9	193.9	-	-	-	-	-
781	Motion picture filming & distributing	-	50.2	47.7	52.9	59.0	-	32.4	31.3	34.3	37.6
782,3	Motion picture theaters and services	-	139.9	142.8	133.0	134.9	-	-	-	-	-
80	Medical and other health services	-	3,162.3	3,157.5	2,979.8	2,961.4	-	-	-	-	-
806	Hospitals	-	1,925.6	1,924.2	1,829.3	1,818.1	-	-	-	-	-
81	Legal services	-	243.5	242.2	227.6	229.2	-	-	-	-	-
82	Educational services	-	1,216.9	1,220.6	1,163.6	1,179.9	-	-	-	-	-
821	Elementary and secondary schools	-	417.2	417.3	399.9	400.5	-	-	-	-	-
822	Colleges and universities	-	696.5	701.5	667.9	682.7	-	-	-	-	-
89	Miscellaneous services	-	646.9	646.9	652.2	644.3	-	-	-	-	-
891	Engineering & architectural services	-	297.7	298.1	304.8	306.8	-	-	-	-	-
892	Nonprofit research agencies	-	106.7	106.4	107.2	107.3	-	-	-	-	-

See footnotes at end of table.

ESTABLISHMENT DATA EMPLOYMENT

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

(In thousands)

SIC Code	Industry	All employees					Production workers ¹				
		Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969	Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969
-	GOVERNMENT	12,889	12,995	12,934	12,450	12,554	-	-	-	-	-
91	FEDERAL GOVERNMENT ⁵	2,642	2,693	2,648	2,690	2,760	-	-	-	-	-
	Executive	-	2,656.6	2,611.1	2,654.2	2,724.9	-	-	-	-	-
	Department of Defense	-	1,003.8	1,006.8	1,075.7	1,083.9	-	-	-	-	-
	Post Office Department	-	776.8	725.0	725.2	793.6	-	-	-	-	-
	Other agencies	-	876.0	879.3	853.2	847.4	-	-	-	-	-
	Legislative	-	29.7	29.8	28.9	28.7	-	-	-	-	-
	Judicial	-	7.0	6.9	6.7	6.7	-	-	-	-	-
92,93	STATE AND LOCAL GOVERNMENT ...	10,247	10,302	10,286	9,760	9,794	-	-	-	-	-
92	State government	-	2,788.1	2,785.5	2,622.9	2,633.7	-	-	-	-	-
	State education	-	1,202.9	1,207.5	1,109.6	1,130.5	-	-	-	-	-
	Other State government	-	1,585.2	1,578.0	1,513.3	1,503.2	-	-	-	-	-
93	Local government	-	7,514.2	7,500.6	7,136.7	7,160.6	-	-	-	-	-
	Local education	-	4,343.2	4,327.5	4,098.1	4,118.3	-	-	-	-	-
	Other local government	-	3,171.0	3,173.1	3,038.6	3,042.3	-	-	-	-	-

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

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

³Data for nonsupervisory workers exclude messengers.

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

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

*Not available.

p - preliminary.

**ESTABLISHMENT DATA
WOMEN EMPLOYEES**

B-3: Women employees on nonagricultural payrolls, by industry

SIC Code	Industry	October 1970		July 1970		October 1969	
		Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment
-	TOTAL	26,311	37	25,431	36	26,153	37
-	PRIVATE SECTOR	20,790	36	20,581	35	20,880	35
-	MINING	37	6	38	6	37	6
10	METAL MINING	2.7	3	2.9	3	2.6	3
11,12	COAL MINING	2.4	2	2.4	2	2.2	2
13	OIL AND GAS EXTRACTION	26.5	10	26.9	10	26.9	10
131,2	Crude petroleum and natural gas fields	18.5	13	18.4	13	18.6	13
138	Oil and gas field services	8.0	7	8.5	7	8.3	6
14	NONMETALLIC MINERALS, EXCEPT FUELS	5.3	4	5.3	4	5.2	4
142	Crushed and broken stone	1.9	5	1.9	4	1.9	5
144	Sand and gravel	1.6	4	1.6	4	1.5	4
-	CONTRACT CONSTRUCTION	167	5	169	5	164	4
15	GENERAL BUILDING CONTRACTORS	45.2	5	45.7	4	43.8	4
16	HEAVY CONSTRUCTION CONTRACTORS	30.4	4	31.2	4	29.6	4
161	Highway and street construction	10.8	3	11.0	3	10.7	3
162	Heavy construction, n e c	19.6	4	20.2	4	18.9	4
17	SPECIAL TRADE CONTRACTORS	91.5	6	91.6	5	90.8	5
171	Plumbing, heating, air conditioning	27.3	7	28.2	7	27.4	7
172	Painting, paper hanging, decorating	7.3	6	7.3	5	7.7	6
173	Electrical work	14.3	5	13.9	5	14.2	5
174	Masonry, stonework, and plastering	8.3	4	8.2	4	7.9	3
176	Roofing and sheet metal work	7.3	6	7.4	6	7.2	6
-	MANUFACTURING	5,395	29	5,356	28	5,810	28
19,24,25,32-39	DURABLE GOODS	2,203	21	2,241	20	2,511	21
20-23,26-31	NONDURABLE GOODS	3,192	39	3,115	38	3,299	39
	<i>Durable Goods</i>						
19	ORDNANCE AND ACCESSORIES	57.4	25	61.4	25	79.5	27
192	Ammunition, except for small arms	42.0	27	45.6	27	61.0	28
1925	Complete guided missiles	17.4	18	17.9	18	21.7	19
1929	Ammunition, exc. for small arms, n e c	24.6	40	27.7	39	39.3	39
24	LUMBER AND WOOD PRODUCTS	60.2	10	59.1	10	64.4	11
241	Logging camps, & logging contractors	3.0	4	3.3	4	3.9	5
242	Sawmills and planing mills	12.3	6	12.6	6	13.5	6
2421	Sawmills and planing mills, general	8.9	5	9.3	5	9.6	5
243	Millwork, plywood & related products	18.9	11	18.3	11	19.5	12
2431	Millwork	10.5	14	10.1	14	10.3	14
2432	Veneer and plywood	6.9	10	6.8	9	7.9	11
244	Wooden containers	6.0	19	6.5	19	6.9	19
2441,2	Wooden boxes, shooks, and crates	5.0	20	5.4	19	5.8	20
249	Miscellaneous wood products	20.0	22	18.4	21	20.6	23
25	FURNITURE AND FIXTURES	112.8	25	106.2	24	122.2	25
251	Household furniture	86.3	27	80.4	26	93.2	27
2511	Wood household furniture	39.2	24	35.4	23	43.8	25
2512	Upholstered household furniture	26.7	31	24.9	30	27.4	30
2515	Mattresses and bedsprings	10.7	29	10.6	28	11.9	30
252	Office furniture	5.7	16	5.9	16	6.6	16
254	Partitions and fixtures	6.3	12	5.9	11	6.0	12
253,9	Other furniture and fixtures	14.5	29	14.0	28	16.4	30
32	STONE, CLAY, AND GLASS PRODUCTS	106.2	17	104.2	16	110.8	17
321	Flat glass	1.6	7	1.6	7	1.7	6
322	Glass and glassware, pressed or blown	45.7	35	44.3	33	44.4	34
3221	Glass containers	29.7	38	28.7	37	26.9	37
3229	Pressed and blown glass n e c	16.0	29	15.6	29	17.5	30
324	Cement, hydraulic	1.3	4	1.4	4	1.4	4
325	Structural clay products	6.5	11	6.5	11	7.2	12
3251	Brick and structural clay tile	1.3	5	1.2	5	1.4	5
326	Pottery and related products	13.8	32	12.6	31	15.2	33
327	Concrete, gypsum, and plaster products	10.9	6	11.0	6	11.0	6
328,9	Other stone and nonmetallic mineral products	19.0	14	19.2	14	21.0	15
3291	Abrasives products	5.2	20	5.2	20	5.7	21

ESTABLISHMENT DATA
WOMEN EMPLOYEES
B-3: Women employees on nonagricultural payrolls, by industry--Continued

SIC Code	Industry	October 1970		July 1970		October 1969	
		Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment
	<i>Durable Goods--Continued</i>						
33	PRIMARY METAL INDUSTRIES.	84.0	8	93.4	7	95.5	7
331	Blast furnace and basic steel products	28.1	5	29.4	5	29.4	5
3312	Blast furnaces and steel mills	21.4	4	22.6	4	22.2	4
332	Iron and steel foundries	11.1	5	11.9	5	12.2	5
3321	Gray iron foundries	5.5	4	6.3	5	6.6	4
3322	Malleable iron foundries	1.0	5	1.1	5	1.2	5
3323	Steel foundries	4.6	8	4.5	7	4.4	7
333,4	Nonferrous metals	3.5	4	3.8	4	3.8	4
3334	Primary aluminum . . . . .	.8	3	1.0	3	.9	3
335	Nonferrous rolling and drawing	25.2	13	31.9	15	31.4	14
3351	Copper rolling and drawing	3.4	8	3.5	8	3.7	8
3352	Aluminum rolling and drawing	6.9	10	7.0	10	7.2	10
3357	Nonferrous wire drawing and insulating	11.6	17	18.0	24	16.7	21
336	Nonferrous foundries	11.1	14	11.1	13	13.0	14
3361	Aluminum castings	4.7	12	4.6	11	5.0	10
3362,9	Other nonferrous castings	6.4	17	6.5	17	8.0	18
339	Miscellaneous primary metal products	5.0	8	5.3	8	5.7	7
3391	Iron and steel forgings	2.8	7	3.0	6	3.0	6
34	FABRICATED METAL PRODUCTS	244.0	18	247.1	18	274.8	19
341	Metal cans	11.2	16	11.3	16	11.4	16
342	Cutlery, hand tools, and hardware	46.1	32	46.7	32	55.6	33
3421,3,5	Cutlery and hand tools, incl. saws	17.0	27	16.6	26	18.0	27
3429	Hardware, n e c	29.1	37	30.1	36	37.6	38
343	Plumbing and heating, except electric	13.0	16	13.0	16	14.1	16
3431,2	Sanitary ware & plumbers' brass goods	6.4	18	6.7	19	7.3	19
3433	Heating equipment, except electric	6.6	14	6.3	14	6.8	14
344	Fabricated structural metal products	43.6	10	43.9	10	44.3	10
3441	Fabricated structural steel	5.6	5	5.7	5	5.7	5
3442	Metal doors, sash, and trim	15.2	22	14.9	22	15.6	22
3443	Fabricated plate work (boiler shops)	8.1	7	8.4	7	8.3	7
3444	Sheet metal work	10.2	13	10.4	13	10.4	13
3446,9	Architectural and misc. metal work	4.5	10	4.5	9	4.3	8
345	Screw machine products, bolts, etc.	22.0	21	22.7	21	25.1	22
3451	Screw machine products	11.1	23	11.3	24	12.2	24
3452	Bolts, nuts, rivets, and washers	10.9	19	11.4	19	12.9	20
346	Metal stampings	47.1	22	48.5	21	56.1	22
347	Metal services, n e c	17.2	20	16.8	19	19.8	21
348	Misc. fabricated wire products	16.0	25	15.6	24	17.6	25
349	Misc. fabricated metal products	27.8	18	28.6	18	30.8	20
3494,8	Valves, pipe, and pipe fittings	15.3	17	15.7	17	16.7	18
35	MACHINERY, EXCEPT ELECTRICAL	279.7	15	293.3	15	308.3	15
351	Engines and turbines	14.4	14	14.1	13	16.0	14
3511	Steam engines and turbines	3.8	11	4.5	12	4.6	12
3519	Internal combustion engines, n e c	10.6	15	9.6	14	11.4	16
352	Farm machinery	12.6	10	13.0	10	13.6	10
353	Construction and related machinery	27.7	10	27.1	9	26.7	9
3531,2	Construction and mining machinery	12.8	9	12.0	8	11.9	8
3533	Oil field machinery	4.5	10	4.5	10	4.3	9
3535,6	Conveyors, hoists, cranes, monorails	4.6	11	4.8	11	4.9	11
3537	Industrial trucks and tractors	3.1	10	3.1	10	3.3	9
354	Metal working machinery	35.2	12	37.2	12	39.9	12
3541	Machine tools, metal cutting types	6.2	10	7.0	10	7.5	10
3544	Special dies, tools, jigs & fixtures	8.4	8	8.8	8	9.3	7
3545	Machine tool accessories	9.4	19	10.5	19	11.5	19
3542,8	Misc. metal working machinery	11.2	15	10.9	14	11.6	15
355	Special industry machinery	22.1	12	22.6	12	24.8	12
3551	Food products machinery	4.8	12	5.2	12	5.2	12
3552	Textile machinery	4.5	13	4.6	13	5.5	13
3555	Printing trades machinery	3.9	13	4.1	13	4.7	14
356	General industrial machinery	41.7	16	44.9	16	47.3	16
3561	Pumps and compressors	9.1	13	10.0	13	10.2	13
3562	Ball and roller bearings	11.7	22	13.5	23	14.9	24
3564	Blowers and fans	6.1	19	6.1	19	5.9	19
3566	Power transmission equipment	6.4	13	6.5	12	7.1	13
357	Office and computing machines	73.1	27	79.0	27	80.1	28
3573	Electronic computing equipment	47.5	26	51.8	27	63.5	28
358	Service industry machines	23.1	17	23.8	17	24.2	17
3585	Refrigeration machinery	13.1	15	13.9	14	14.4	15
359	Misc. machinery, except electrical	29.8	14	31.6	14	35.7	16

**ESTABLISHMENT DATA
WOMEN EMPLOYEES**

B-3: Women employees on nonagricultural payrolls, by industry--Continued

SIC Code	Industry	October 1970		July 1970		October 1969	
		Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment
<i>Durable Goods--Continued</i>							
36	ELECTRICAL EQUIPMENT AND SUPPLIES	724.6	39	738.8	39	839.2	41
361	Electrical test & distributing equipment	66.8	31	67.7	31	71.3	33
3611	Electric measuring instruments	28.3	42	29.3	42	31.8	42
3612	Transformers	14.4	25	14.4	24	14.8	25
3613	Switchgear and switchboard apparatus	24.1	28	24.0	28	24.7	29
362	Electrical industrial apparatus	68.9	32	73.2	33	79.5	34
3621	Motors and generators	36.5	32	38.9	33	42.9	34
3622	Industrial controls	22.2	38	23.9	38	25.5	40
363	Household appliances	49.0	26	44.5	25	49.7	26
3632	Household refrigerators and freezers	10.1	17	10.1	16	10.3	17
3633	Household laundry equipment	5.0	17	4.2	16	4.6	16
3634	Electric housewares and fans	24.2	51	21.2	48	25.0	50
364	Electric lighting and wiring equipment	87.5	44	88.0	44	93.3	44
3641	Electric lamps	30.0	64	30.3	64	26.7	66
3642	Lighting fixtures	21.4	35	20.5	33	23.1	34
3643,4	Wiring devices	36.1	40	37.2	40	43.5	43
365	Radio and TV receiving equipment	74.4	56	68.5	53	90.7	57
366	Communication equipment	170.8	36	178.7	36	190.6	36
3661	Telephone and telegraph apparatus	77.8	47	81.6	47	71.5	46
3662	Radio and TV communication equipment	93.0	30	97.1	30	119.1	32
367	Electronic components and accessories	170.7	52	181.2	52	223.7	56
3671-3	Electron tubes	28.1	45	26.8	44	32.9	48
3674,9	Other electronic components	142.6	53	154.4	54	190.8	58
369	Misc. electrical equipment & supplies	36.5	34	37.0	31	40.4	32
3694	Engine electrical equipment	18.1	35	19.4	32	21.7	32
37	TRANSPORTATION EQUIPMENT	176.5	11	189.7	11	224.1	11
371	Motor vehicles and equipment	59.4	10	67.1	8	81.0	9
3711	Motor vehicles	20.8	9	23.4	7	27.4	7
3712	Passenger car bodies	1.3	7	1.2	3	2.1	4
3713	Truck and bus bodies	2.4	7	2.6	7	2.7	7
3714	Motor vehicle parts and accessories	33.6	12	38.6	11	47.4	12
3715	Truck trailers	1.3	6	1.3	5	1.4	5
372	Aircraft and parts	89.6	14	96.2	14	116.9	15
3721	Aircraft	50.8	14	55.5	15	69.4	15
3722	Aircraft engines and engine parts	22.9	13	23.7	13	27.3	13
3723,9	Other aircraft parts and equipment	15.9	14	17.0	14	20.2	15
373	Ship and boat building and repairing	8.8	5	8.7	5	9.7	5
3731	Ship building and repairing	5.5	4	5.7	4	5.8	4
3732	Boat building and repairing	3.3	11	3.0	9	3.9	9
374	Railroad equipment	3.8	8	3.4	7	3.6	7
375,9	Other transportation equipment	14.9	14	14.3	14	13.1	13
38	INSTRUMENTS AND RELATED PRODUCTS	161.9	36	165.7	36	177.3	37
381	Engineering & scientific instruments	15.5	24	16.7	25	19.3	26
382	Mechanical measuring & control devices	37.2	36	39.1	36	42.7	37
3821	Mechanical measuring devices	19.8	30	21.3	31	22.8	31
3822	Automatic temperature controls	17.4	45	17.8	45	19.9	46
383,5	Optical and ophthalmic goods	21.9	41	21.6	41	23.0	42
385	Ophthalmic goods	17.2	48	16.8	48	17.1	48
384	Medical instruments and supplies	41.5	49	41.8	49	41.2	49
386	Photographic equipment and supplies	26.8	25	28.2	25	28.4	26
387	Watches, clocks, and watchcases	19.0	61	18.3	59	22.7	63
39	MISCELLANEOUS MANUFACTURING INDUSTRIES	195.4	45	181.7	44	215.3	46
391	Jewelry, silverware, and plated ware	20.4	40	19.1	40	22.5	42
394	Toys and sporting goods	66.4	53	60.9	53	79.5	57
3941-3	Games, toys, dolls, & play vehicles	44.3	58	39.2	58	55.4	64
3949	Sporting and athletic goods, n e c	22.1	45	21.7	45	24.1	46
395	Pens, pencils, office and art supplies	18.3	53	18.5	53	19.7	55
396	Costume jewelry and notions	33.1	56	30.0	55	35.6	57
393,9	Other manufacturing industries	57.2	35	53.2	33	58.0	34
393	Musical instruments and parts	8.0	38	7.7	37	8.7	35
<i>Nondurable Goods</i>							
20	FOOD AND KINDRED PRODUCTS	491.6	27	461.3	25	502.7	27
201	Meat products	101.6	29	101.0	29	98.5	29
2011	Meat packing plants	25.6	14	25.8	14	26.0	14
2013	Sausages and other prepared meats	17.4	29	17.3	29	17.2	30
2015	Poultry dressing plants	58.6	54	57.9	55	55.3	55
202	Dairy products	39.3	17	40.9	16	39.7	16
2024	Ice cream and frozen desserts	5.2	22	6.6	25	5.5	23

**ESTABLISHMENT DATA
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B-3: Women employees on nonagricultural payrolls, by industry--Continued

SIC Code	Industry	October 1970		July 1970		October 1969	
		Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment
	<i>Nondurable Goods--Continued</i>						
	FOOD AND KINDRED PRODUCTS-- Continued						
2026	Fluid milk	23.6	14	24.2	14	23.9	14
203	Canned, cured, and frozen foods	142.8	45	121.1	40	151.1	46
2031,6	Canned, cured, and frozen sea foods	26.3	61	25.8	58	26.8	60
2032,3	Canned food, except sea foods	62.2	39	51.2	33	68.7	41
2037	Frozen fruits and vegetables	35.9	50	29.4	46	37.9	51
204	Grain mill products	19.9	14	19.7	14	19.8	15
2041	Flour and other grain mill products	3.2	11	3.1	11	3.2	11
2042	Prepared feeds for animals and fowls	8.6	13	8.7	13	8.4	13
205	Bakery products	70.6	25	70.9	25	68.9	25
2051	Bread, cake, and related products	48.5	21	48.2	20	50.6	21
2052	Cookies and crackers	22.1	47	22.7	47	18.3	48
206	Sugar	4.9	10	2.8	9	4.6	10
207	Confectionery and related products	42.9	50	37.5	47	48.5	52
2071	Confectionery products	36.7	52	31.4	50	41.8	54
208	Beverages	33.2	13	30.5	12	33.1	13
2082	Malt liquors	3.8	6	3.9	6	3.9	6
2086	Bottled and canned soft drinks	12.8	10	12.9	9	12.8	10
209	Misc. foods and kindred products	36.4	25	36.9	26	38.5	26
21	TOBACCO MANUFACTURES	42.4	48	30.3	42	47.2	50
211	Cigarettes	14.6	35	14.8	35	14.7	37
212	Cigars	11.8	70	11.7	69	13.3	71
22	TEXTILE MILL PRODUCTS	437.0	46	431.6	46	460.2	46
221	Weaving mills, cotton	90.8	41	90.5	41	92.6	41
222	Weaving mills, synthetics	34.4	36	33.8	36	37.6	37
223	Weaving and finishing mills, wool	12.5	36	13.8	37	15.1	38
224	Narrow fabric mills	17.1	59	16.9	58	18.7	59
225	Knitting mills	158.3	68	156.6	68	168.7	69
2251	Women's hosiery, except socks	47.0	78	49.2	78	53.4	79
2252	Hosiery, n e c	25.7	73	26.1	73	26.6	73
2253	Knit underwear mills	50.9	73	47.0	72	51.5	73
2254	Knit underwear mills	20.2	70	20.0	69	22.5	71
226	Textile finishing, except wool	22.2	27	21.8	27	21.8	27
227	Floor covering mills	19.7	35	18.5	35	20.7	35
228	Yarn and thread mills	61.8	47	59.5	46	61.5	47
229	Miscellaneous textile goods	20.2	28	20.2	28	23.5	29
23	APPAREL AND OTHER TEXTILE PRODUCTS	1,117.2	81	1,083.2	80	1,147.9	81
231	Men's and boys' suits and coats	87.5	73	89.7	74	96.5	72
232	Men's and boys' furnishings	320.1	84	317.4	84	313.2	85
2321	Men's and boys' shirts and nightwear	107.0	88	109.0	88	104.4	88
2327	Men's and boys' separate trousers	66.3	82	65.3	81	66.1	82
2328	Men's and boys' work clothing	71.3	83	69.0	82	69.6	83
233	Women's and misses' outerwear	368.1	85	348.6	85	370.6	85
2331	Women's and misses' blouses and waists	46.4	89	43.7	88	45.8	88
2335	Women's and misses' dresses	177.4	87	165.9	87	181.2	87
2337	Women's and misses' suits and coats	64.9	77	63.9	77	67.0	77
2339	Women's and misses' outerwear, n e c	79.4	86	75.1	86	76.6	85
234	Women's and children's undergarments	104.2	87	98.7	87	108.8	87
2341	Women's and children's underwear	74.8	88	70.9	88	75.6	87
2342	Corsets and allied garments	29.4	85	27.8	85	33.2	86
235	Hats, caps, and millinery	12.7	71	12.2	70	14.2	71
236	Children's outerwear	64.8	87	65.4	86	66.1	87
2361	Children's dresses and blouses	28.2	89	29.3	90	30.2	90
237,8	Fur goods and miscellaneous apparel	55.4	73	52.9	73	60.1	74
239	Misc. fabricated textile products	104.4	65	98.3	64	118.4	66
2391,2	Housefurnishings	49.1	73	44.6	72	51.0	73
26	PAPER AND ALLIED PRODUCTS	147.8	21	147.6	21	154.2	22
261,2,6	Paper and pulp mills	23.8	11	24.7	11	24.1	11
263	Paperboard mills	5.6	8	5.4	8	5.6	8
264	Misc. converted paper products	64.9	35	64.6	35	67.2	36
2643	Bags, except textile bags	13.9	32	13.6	33	14.7	34
265	Paperboard containers and boxes	53.5	24	52.9	24	57.4	25
2651,2	Folding and setup paperboard boxes	24.1	35	22.8	34	25.6	36
2653	Corrugated and solid fiber boxes	15.3	14	15.5	14	16.4	15
2654	Sanitary food containers	9.4	32	9.8	32	9.9	33

**ESTABLISHMENT DATA
WOMEN EMPLOYEES**

B-3: Women employees on nonagricultural payrolls, by industry--Continued

SIC Code	Industry	October 1970		July 1970		October 1969	
		Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment
	<i>Nondurable Goods--Continued</i>						
27	PRINTING AND PUBLISHING	357.9	32	359.1	33	358.3	32
271	Newspapers.....	98.0	26	98.0	26	95.8	26
272	Periodicals.....	36.0	48	35.9	48	36.1	48
273	Books.....	46.1	47	47.6	48	46.4	47
275	Commercial printing.....	97.9	27	97.1	27	98.9	28
2751	Commercial printing, ex. lithographic.....	60.7	28	60.1	28	60.5	28
2752	Commercial printing, lithographic.....	33.5	26	33.3	26	34.5	27
278	Blankbooks and bookbinding.....	29.0	51	30.0	51	30.0	51
274,6,7,9	Other publishing & printing ind.....	50.9	35	50.5	35	51.1	35
28	CHEMICALS AND ALLIED PRODUCTS	213.2	20	216.7	20	220.4	21
281	Industrial chemicals.....	34.8	11	35.5	11	34.9	11
2812	Alkalies and chlorines.....	1.7	8	1.7	8	1.8	8
2818	Industrial organic chemicals, n e c.....	17.0	13	17.6	13	17.3	13
2819	Industrial inorganic chemicals, n e c.....	10.1	10	10.1	10	9.7	10
282	Plastics materials and synthetics.....	35.5	16	36.9	16	38.2	17
2821	Plastics materials and resins.....	8.6	9	9.0	9	9.0	9
2823,4	Synthetic fibers.....	25.8	23	26.8	23	28.1	24
283	Drugs.....	58.0	39	59.4	39	57.6	40
2834	Pharmaceutical preparations.....	47.8	41	48.9	42	48.2	43
284	Soap, cleaners, and toilet goods.....	47.2	37	45.9	36	48.1	38
2841	Soap and other detergents.....	9.5	23	9.4	22	9.2	22
2844	Toilet preparations.....	27.7	54	26.1	52	28.8	56
285	Paints and allied products.....	11.1	16	11.4	16	11.3	16
287	Agricultural chemicals.....	5.9	11	5.9	11	6.0	11
2871,2	Fertilizers, complete & mixing only.....	3.1	8	3.2	9	3.2	9
286,9	Other chemical products.....	20.7	20	21.7	20	24.3	21
2892	Explosives.....	7.2	11	8.3	24	10.2	24
29	PETROLEUM AND COAL PRODUCTS	17.9	9	18.3	9	17.4	9
291	Petroleum refining.....	13.6	9	13.9	9	13.1	9
295,9	Other petroleum and coal products.....	4.3	11	4.4	11	4.3	11
30	RUBBER AND PLASTICS PRODUCTS, NEC	181.5	32	178.2	31	195.8	33
301	Tires and inner tubes.....	10.7	10	11.0	9	13.2	11
302,3,6	Other rubber products.....	55.7	34	56.1	33	62.1	34
302	Rubber footwear.....	14.5	59	13.2	57	13.1	54
307	Miscellaneous plastics products.....	115.1	40	111.1	39	120.5	40
31	LEATHER AND LEATHER PRODUCTS	185.9	58	189.0	58	195.0	58
311	Leather tanning and finishing.....	3.7	14	3.6	13	3.8	14
314	Footwear, except rubber.....	134.2	63	139.4	63	139.7	63
312,3,5-7,9	Other leather products.....	48.0	58	46.0	57	51.5	58
316	Luggage.....	9.0	50	8.8	50	11.5	52
317	Handbags and personal leather goods.....	25.4	69	23.7	68	25.0	68
-	TRANSPORTATION AND PUBLIC UTILITIES	953	21	968	21	925	21
41	LOCAL AND INTERURBAN PASSENGER TRANSIT ..	31.9	11	22.6	8	30.8	11
411	Local and suburban transportation.....	4.7	6	4.8	6	5.1	7
412	Taxicabs.....	5.1	5	5.1	4	5.3	5
413	Intercity highway transportation.....	4.2	10	4.4	10	4.1	10
42	TRUCKING AND WAREHOUSING	100.9	9	100.9	9	98.5	9
421,3	Trucking and trucking terminals.....	88.4	9	89.9	9	85.6	8
422	Public warehousing.....	12.5	13	11.0	13	12.9	14
45	TRANSPORTATION BY AIR	87.6	26	89.0	26	91.3	25
451,2	Air transportation.....	84.8	27	86.2	28	88.5	27
46	PIPE LINE TRANSPORTATION	1.4	8	1.4	8	1.4	8
44	WATER TRANSPORTATION	15.7	7	16.5	8	15.9	7
47	TRANSPORTATION SERVICES	23.2	22	23.6	22	23.2	22
48	COMMUNICATION	558.6	49	576.9	50	532.4	50
481	Telephone communication.....	511.4	55	529.8	55	487.1	55
483	Radio and television broadcasting.....	32.3	23	32.7	24	31.5	23
49	ELECTRIC, GAS, AND SANITARY SERVICES	103.3	15	106.1	15	100.9	15
491	Electric companies and systems.....	42.5	15	43.6	15	41.5	15
492	Gas companies and systems.....	27.4	17	28.0	17	27.0	17

ESTABLISHMENT DATA
WOMEN EMPLOYEES
B-3: Women employees on nonagricultural payrolls, by industry--Continued

SIC Code	Industry	October 1970		July 1970		October 1969	
		Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment
	<i>Nondurable Goods--Continued</i>						
	ELECTRIC, GAS, AND SANITARY SERVICES--Cont'd						
493	Combination companies and systems	26.5	14	27.4	14	25.8	14
494-7	Water, steam, & sanitary systems	6.9	13	7.1	13	6.6	13
	WHOLESALE AND RETAIL TRADE	5,984	40	5,868	39	5,957	40
	WHOLESALE TRADE	906	23	887	23	893	23
501	Motor vehicles & automotive equipment	65.5	20	63.8	19	60.3	19
502	Drugs, chemicals, and allied products	83.9	35	82.7	35	81.0	35
503	Dry goods and apparel	70.9	47	69.5	46	70.2	46
504	Groceries and related products	125.9	22	125.7	22	126.2	23
506	Electrical goods	82.2	24	80.9	24	75.9	25
507	Hardware, plumbing & heating equipment	40.4	23	39.8	23	38.8	23
508	Machinery, equipment, and supplies	134.6	18	137.0	18	137.2	19
509	Miscellaneous wholesalers	277.1	22	274.5	22	276.4	22
52-59	RETAIL TRADE	5,078	46	4,981	45	5,064	46
53	RETAIL GENERAL MERCHANDISE	1,629.6	70	1,526.9	69	1,598.3	69
531	Department stores	1,058.3	69	995.7	69	1,044.2	69
532	Mail order houses	82.8	62	72.1	61	85.1	62
533	Variety stores	267.4	80	241.5	78	257.7	78
54	FOOD STORES	619.9	35	605.9	35	600.1	35
541-3	Grocery, meat, and vegetables stores	517.6	33	507.4	33	501.8	33
56	APPAREL AND ACCESSORY STORES	468.0	66	448.8	66	481.3	67
561	Men's & boys' clothing & furnishings	53.6	42	52.0	41	51.4	41
562	Women's ready-to-wear stores	234.8	88	224.4	88	243.8	89
565	Family clothing stores	70.0	70	68.5	70	75.2	70
566	Shoe stores	52.4	39	50.2	38	54.0	38
57	FURNITURE AND HOME FURNISHINGS STORES	135.4	30	133.6	30	139.1	30
571	Furniture and home furnishings	89.2	31	87.1	31	90.8	31
58	EATING AND DRINKING PLACES	1,383.7	56	1,441.2	57	1,423.9	58
52,55,59	OTHER RETAIL TRADE	841.5	25	825.0	24	821.3	24
52	Building materials and farm equipment	93.8	17	92.6	16	90.4	16
55	Automotive dealers & service stations	188.4	12	192.4	12	186.5	12
551,2	Motor vehicle dealers	85.7	11	87.0	11	87.4	11
553,9	Other automotive & accessory dealers	33.1	14	32.3	14	31.7	14
59	Miscellaneous retail stores	559.3	45	540.0	45	544.4	45
591	Drug stores and proprietary stores	269.6	61	264.0	61	268.7	61
594	Book and stationery stores	30.4	45	28.4	45	29.3	45
596	Farm and garden supply stores	22.6	21	19.8	18	20.6	20
598	Fuel and ice dealers	17.7	17	16.9	17	18.1	17
	FINANCE, INSURANCE, AND REAL ESTATE	1,924	52	1,937	52	1,854	52
60	Banking	670.1	64	676.5	63	634.5	63
61	Credit agencies other than banks	205.6	56	208.5	56	200.9	55
612	Savings and loan associations	74.0	67	73.5	66	68.9	66
614	Personal credit institutions	92.3	48	94.6	48	94.3	49
62	Security, commodity brokers & services	63.7	34	66.8	35	76.3	36
63	Insurance carriers	553.6	52	556.3	52	524.5	51
631	Life insurance	247.7	44	246.5	44	233.7	44
632	Accident and health insurance	68.3	71	68.9	72	63.8	72
633	Fire, marine, and casualty insurance	211.5	57	214.6	57	201.2	56
64	Insurance agents, brokers, and service	159.6	57	160.1	57	153.5	58
65	Real estate	228.5	35	228.1	34	223.4	35
655	Subdividers and developers	18.4	21	18.1	19	17.8	21
656	Operative builders	7.4	18	7.4	17	7.3	16
66,67	Other finance, insurance, & real estate	42.7	50	41.1	49	41.0	50
	SERVICES	6,330	54	6,245	53	6,133	54
	Hotels and other lodging places:						
701	Hotels, tourist courts, and motels	335.6	52	369.3	51	340.5	51
72	Personal services	611.2	62	607.8	61	637.0	62
721	Laundries and dry cleaning plants	330.0	66	335.5	65	353.8	66
722	Photographic studios	27.1	62	19.9	55	26.7	63

**ESTABLISHMENT DATA
WOMEN EMPLOYEES**

B-3: Women employees on nonagricultural payrolls, by industry--Continued

SIC Code	Industry	October 1970		July 1970		October 1969	
		Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment
	<i>Nondurable Goods--Continued</i>						
	SERVICES - Continued						
73	Miscellaneous business services	526.8	33	523.5	34	530.1	34
731	Advertising	51.0	42	52.5	43	52.1	43
732	Credit reporting and collection	56.2	71	55.3	71	56.1	72
734	Services to buildings	97.0	32	95.7	32	83.7	30
76	Miscellaneous repair services	26.4	15	27.2	15	26.7	15
78	Motion pictures	67.6	35	70.7	35	69.3	34
781	Motion picture filming & distributing	14.7	30	15.0	30	16.8	29
782,3	Motion picture theaters and services	52.9	37	55.7	37	52.5	36
80	Medical and other health services	2,545.6	81	2,522.1	81	2,371.6	81
806	Hospitals	1,553.7	81	1,543.3	81	1,464.0	81
81	Legal services	150.3	62	153.0	62	142.4	63
82	Educational services	568.9	47	453.9	45	561.2	48
821	Elementary and secondary schools	246.6	60	190.0	56	242.1	62
822	Colleges and universities	275.2	40	221.4	38	275.4	41
89	Miscellaneous services	152.6	24	153.5	23	147.8	23
891	Engineering & architectural services	44.1	15	45.5	15	45.7	15
892	Nonprofit research agencies	31.5	30	31.8	30	30.9	29
-	GOVERNMENT	5,521	43	4,850	40	5,273	43
91	FEDERAL GOVERNMENT	696	26	714	26	711	26
92,93	STATE AND LOCAL GOVERNMENT	4,825	47	4,136	44	4,562	47
92	State government	1,136.3	41	1,043.2	40	1,079.5	41
	State education	472.5	40	374.8	39	441.3	40
	Other State government	663.8	42	668.4	41	638.2	43
93	Local government	3,689.1	50	3,093.0	45	3,482.0	49
	Local education	2,655.5	63	2,021.9	58	2,509.2	62
	Other local government	1,033.6	33	1,071.1	32	972.8	32

SEASONALLY ADJUSTED EMPLOYMENT

B-4: Indexes of employment on nonagricultural payrolls, by industry division,
1919 to date, monthly data seasonally adjusted

1967 = 100

Year and month	Total	Mining	Contract construction	Manufacturing	Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate	Services	Government		
						Total	Wholesale trade	Retail trade			Total	Federal	State and local
1919	41.1	184.8	31.8	54.8	87.1	33.2	-	-	34.4	22.4	23.5	-	-
1920	41.5	202.1	26.4	54.8	93.8	32.8	-	-	36.4	23.4	22.8	-	-
1921	37.0	156.9	31.5	42.5	81.2	33.7	-	-	36.1	23.9	22.2	-	-
1922	39.2	151.5	36.9	46.9	82.3	36.0	-	-	35.5	24.8	22.3	-	-
1923	43.1	197.7	38.3	53.0	91.1	38.9	-	-	36.9	26.6	22.9	-	-
1924	42.6	179.6	41.2	49.7	89.3	39.7	-	-	38.2	27.5	23.9	-	-
1925	43.7	177.7	45.1	51.1	89.8	41.0	-	-	38.2	28.4	24.6	-	-
1926	45.3	193.3	48.5	52.2	92.5	42.5	-	-	40.5	30.2	25.0	-	-
1927	45.5	181.7	50.1	51.4	91.4	43.4	-	-	42.4	31.4	25.6	-	-
1928	45.6	171.3	50.1	51.1	89.8	43.2	-	-	44.5	32.3	26.3	-	-
1929	47.6	177.3	46.7	55.0	91.9	45.0	-	-	46.8	34.1	26.9	19.6	29.2
1930	44.7	164.6	42.8	49.2	86.5	42.6	-	-	45.7	33.4	27.6	19.3	30.2
1931	40.5	142.4	37.8	42.0	76.4	38.8	-	-	43.6	31.5	28.6	20.6	31.2
1932	35.9	119.2	30.2	35.6	66.1	34.4	-	-	41.6	29.0	28.3	20.6	30.7
1933	36.0	121.4	25.2	38.0	62.7	34.9	-	-	40.2	28.4	27.8	20.8	30.0
1934	39.4	144.0	26.9	43.7	64.5	38.8	-	-	40.9	30.3	28.9	24.0	30.5
1935	41.1	146.3	28.4	46.6	65.4	39.9	-	-	41.4	31.1	30.5	27.7	31.4
1936	44.2	154.3	35.7	50.5	69.8	42.7	-	-	43.0	32.9	32.2	30.4	32.7
1937	47.1	165.6	34.7	55.5	73.6	46.0	-	-	44.4	34.8	33.0	30.6	33.7
1938	44.4	145.4	32.9	48.5	67.2	45.4	-	-	44.2	34.4	34.1	30.5	35.2
1939	46.5	139.3	35.8	52.9	68.9	47.2	47.8	47.0	45.3	34.8	35.1	33.3	35.6
1940	49.2	150.9	40.3	56.5	71.3	49.6	49.8	49.6	46.6	36.4	36.9	36.6	36.9
1941	55.5	156.1	55.8	67.8	76.8	53.0	53.1	53.0	48.0	38.8	40.9	49.3	38.3
1942	60.9	161.8	67.6	78.6	81.2	52.3	51.7	52.5	47.7	40.4	48.1	81.4	37.7
1943	64.5	150.9	48.8	90.5	85.6	51.3	49.4	52.0	46.6	41.1	53.3	106.8	36.6
1944	63.6	145.5	34.1	89.1	89.9	51.9	50.0	52.5	45.8	41.2	53.0	107.7	35.9
1945	61.3	136.4	35.3	79.8	91.7	53.8	52.8	54.1	46.4	42.0	52.1	103.3	36.1
1946	63.3	140.6	51.8	75.6	95.3	61.6	62.1	61.4	52.6	46.7	49.1	82.9	38.5
1947	66.6	155.8	61.8	79.9	97.8	65.8	67.0	65.4	54.4	50.0	48.0	69.6	41.3
1948	68.2	162.2	67.6	80.1	98.3	68.1	70.6	67.3	56.7	51.5	49.6	68.5	43.6
1949	66.5	151.7	67.5	74.3	93.9	68.1	70.6	67.2	57.6	52.1	51.4	70.2	45.5
1950	68.7	147.0	72.7	78.4	94.7	69.0	71.4	68.1	59.5	53.3	52.9	70.9	47.2
1951	72.7	151.5	81.1	84.3	99.2	71.6	73.9	70.8	61.7	55.2	56.1	84.7	47.1
1952	74.1	146.5	82.1	85.5	99.7	73.5	76.2	72.6	64.2	56.7	58.0	89.0	48.3
1953	76.3	141.3	81.8	90.2	100.7	75.3	77.4	74.6	66.5	58.1	58.3	84.8	50.0
1954	74.4	129.0	81.4	83.9	95.8	75.2	77.7	74.4	69.3	59.4	59.2	80.5	52.6
1955	76.9	129.2	87.3	86.8	97.2	77.4	79.3	76.8	72.4	62.1	60.7	80.4	54.5
1956	79.6	134.1	93.5	88.7	99.6	79.8	81.8	79.1	75.3	64.7	63.8	81.2	58.4
1957	80.3	135.1	91.1	88.3	99.5	80.0	82.1	79.3	76.8	66.8	66.8	81.5	62.2
1958	78.0	122.5	86.6	82.0	93.3	79.0	80.8	78.4	78.1	67.4	68.8	80.6	65.1
1959	81.0	119.4	92.3	85.7	94.1	81.8	83.6	81.2	80.4	70.6	70.9	82.1	67.4
1960	82.4	116.2	89.9	86.4	94.0	83.7	85.2	83.2	82.8	73.5	73.3	83.5	70.1
1961	82.1	109.6	87.8	84.0	91.6	83.3	84.9	82.8	84.7	75.9	75.4	83.8	72.8
1962	84.4	106.0	90.5	86.7	91.7	85.0	86.7	84.4	86.8	79.5	78.0	86.1	75.5
1963	86.1	103.6	92.4	87.4	91.6	86.6	88.1	86.1	89.2	82.4	80.9	86.7	79.1
1964	88.6	103.4	95.1	88.8	92.7	89.4	90.5	89.0	91.7	86.2	84.2	86.4	83.5
1965	92.3	103.1	99.3	92.9	94.7	93.5	94.0	93.3	93.7	90.0	88.4	87.5	88.7
1966	97.1	102.3	102.1	98.8	97.4	97.3	97.5	97.3	96.1	94.6	94.7	94.3	94.8
1967	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
1968	103.1	98.9	102.4	101.7	101.1	103.5	102.4	103.9	104.9	105.2	103.9	100.7	105.0
1969	106.7	101.0	107.1	103.7	104.0	107.6	106.0	108.2	110.3	111.0	107.1	101.4	108.8
1970 ^p	107.3	101.5	104.3	99.7	105.6	109.9	109.2	110.1	114.1	114.6	110.5	99.5	114.0
1970: Jan	107.8	102.0	105.8	102.9	105.8	109.8	108.6	110.2	113.1	113.6	108.7	99.9	111.5
1970: Feb	108.0	102.1	108.0	102.5	105.5	110.1	108.8	110.6	113.2	114.2	109.2	100.0	112.0
1970: Mar	108.2	102.1	108.5	102.6	105.7	110.1	109.1	110.5	113.6	114.2	109.7	101.7	112.2
1970: Apr	108.0	101.5	106.8	101.8	104.9	110.2	109.3	110.5	113.9	114.5	110.6	104.4	112.6
1970: May	107.6	101.1	104.5	100.6	105.1	110.0	109.5	110.2	114.0	114.6	110.6	101.8	113.3
1970: June	107.2	101.1	103.6	100.2	105.9	109.7	109.2	109.9	114.1	114.2	110.2	98.9	113.7
1970: July	107.2	100.8	103.3	99.8	106.5	109.8	109.4	109.9	114.0	114.0	110.5	98.1	114.3
1970: Aug	106.9	101.0	103.0	99.1	106.1	109.6	108.9	109.8	113.8	114.1	110.5	97.8	114.5
1970: Sept	107.1	101.3	101.7	99.2	105.9	110.0	109.2	110.2	114.2	115.1	110.4	97.4	114.5
1970: Oct	106.6	101.3	102.2	96.1	105.8	110.3	109.4	110.6	114.6	115.5	111.6	97.6	116.0
1970: Nov	106.4	102.0	103.0	95.3	105.4	109.8	109.2	110.0	115.1	115.8	112.1	97.9	116.5
1970: Dec ^p	106.7	102.0	103.2	96.7	104.2	109.0	109.3	108.9	115.5	116.2	112.2	97.5	116.8
1971: Jan ^p	107.0	101.1	100.6	96.7	105.1	110.3	109.9	110.5	115.9	116.8	112.4	97.8	117.0

^p=preliminary.

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

ESTABLISHMENT DATA
SEASONALLY ADJUSTED EMPLOYMENT

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

Industry division and group	(In thousands)												
	1971	1970											
	Jan. P	Dec. P	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.
TOTAL	70,487	70,264	70,085	70,182	70,531	70,414	70,587	70,629	70,839	71,149	71,242	71,135	70,992
GOODS-PRODUCING	22,651	22,750	22,466	22,583	23,168	23,195	23,334	23,421	23,543	23,843	24,051	24,029	24,037
MINING	620	625	625	621	621	619	618	620	620	622	626	626	625
CONTRACT CONSTRUCTION	3,226	3,311	3,303	3,278	3,262	3,305	3,314	3,324	3,351	3,426	3,481	3,466	3,394
MANUFACTURING	18,805	18,814	18,538	18,684	19,285	19,271	19,402	19,477	19,572	19,795	19,944	19,937	20,018
DURABLE GOODS	10,738	10,741	10,455	10,602	11,145	11,134	11,217	11,286	11,386	11,529	11,648	11,625	11,679
Ordnance and accessories	215	219	223	228	237	240	243	250	256	261	271	277	281
Lumber and wood products	559	568	571	574	575	570	570	575	582	585	593	598	605
Furniture and fixtures	451	450	453	454	457	453	454	453	456	468	471	472	477
Stone, clay, and glass products	623	627	624	630	635	631	628	636	638	644	651	657	653
Primary metal industries	1,244	1,255	1,249	1,273	1,315	1,298	1,301	1,305	1,309	1,323	1,337	1,349	1,360
Fabricated metal products	1,348	1,351	1,311	1,331	1,395	1,387	1,387	1,388	1,394	1,411	1,425	1,428	1,436
Machinery, except electrical	1,828	1,853	1,855	1,878	1,926	1,939	1,969	1,982	2,004	2,032	2,046	2,048	2,043
Electrical equipment	1,799	1,808	1,803	1,841	1,896	1,903	1,934	1,936	1,956	1,979	1,995	1,993	1,922
Transportation equipment	1,816	1,758	1,515	1,534	1,839	1,841	1,853	1,876	1,897	1,925	1,950	1,890	1,988
Instruments and related products	436	438	442	447	452	453	458	461	468	471	472	472	474
Miscellaneous manufacturing	419	414	409	412	418	419	420	424	426	430	437	441	440
NONDURABLE GOODS	8,067	8,073	8,083	8,082	8,140	8,137	8,185	8,191	8,186	8,266	8,296	8,312	8,339
Food and kindred products	1,777	1,776	1,779	1,769	1,779	1,784	1,789	1,800	1,805	1,805	1,823	1,830	1,817
Tobacco manufactures	76	75	77	76	76	82	81	81	81	81	81	80	80
Textile mill products	951	948	945	948	955	954	955	959	971	979	980	987	999
Apparel and other textile products	1,365	1,373	1,372	1,367	1,380	1,376	1,393	1,385	1,375	1,394	1,396	1,398	1,416
Paper and allied products	699	699	700	698	706	703	706	711	714	721	721	720	721
Printing and publishing	1,096	1,099	1,100	1,102	1,105	1,103	1,105	1,103	1,108	1,111	1,113	1,113	1,113
Chemicals and allied products	1,037	1,043	1,045	1,052	1,056	1,053	1,054	1,055	1,060	1,063	1,066	1,067	1,068
Petroleum and coal products	194	192	191	190	190	191	191	193	192	193	194	193	193
Rubber and plastics products, nec	557	551	554	557	569	567	578	570	548	585	589	591	595
Leather and leather products	315	317	320	323	324	324	333	334	332	334	333	333	337
SERVICE-PRODUCING	47,836	47,514	47,619	47,599	47,363	47,219	47,253	47,208	47,296	47,306	47,191	47,106	46,955
TRANSPORTATION AND PUBLIC UTILITIES	4,480	4,440	4,493	4,509	4,511	4,520	4,539	4,511	4,478	4,468	4,502	4,496	4,507
WHOLESALE AND RETAIL TRADE	15,013	14,829	14,945	15,011	14,961	14,912	14,933	14,927	14,968	14,991	14,984	14,987	14,938
WHOLESALE TRADE	3,875	3,854	3,851	3,857	3,850	3,840	3,856	3,849	3,859	3,853	3,847	3,834	3,828
RETAIL TRADE	11,138	10,975	11,094	11,154	11,111	11,072	11,077	11,078	11,109	11,138	11,137	11,153	11,110
FINANCE, INSURANCE, AND REAL ESTATE	3,737	3,725	3,711	3,696	3,684	3,670	3,676	3,679	3,677	3,673	3,665	3,652	3,648
SERVICES	11,792	11,730	11,695	11,665	11,622	11,521	11,514	11,532	11,572	11,564	11,537	11,530	11,472
Hotels and other lodging places	-	761	743	746	754	715	722	749	764	768	772	770	775
Personal services	-	976	984	987	988	983	989	1,000	1,005	1,006	1,015	1,018	1,016
Medical and other health services	-	3,175	3,158	3,144	3,129	3,102	3,086	3,070	3,058	3,034	3,025	3,007	2,992
Educational services	-	1,164	1,159	1,160	1,143	1,143	1,147	1,145	1,146	1,151	1,143	1,145	1,125
GOVERNMENT	12,814	12,790	12,775	12,718	12,585	12,596	12,591	12,559	12,601	12,610	12,503	12,441	12,390
FEDERAL	2,658	2,650	2,661	2,654	2,649	2,659	2,668	2,689	2,768	2,838	2,766	2,718	2,717
STATE AND LOCAL	10,156	10,140	10,114	10,064	9,936	9,937	9,923	9,870	9,833	9,772	9,737	9,723	9,673

p : preliminary.

ESTABLISHMENT DATA
SEASONALLY ADJUSTED EMPLOYMENT

B-6: Production workers in industrial and construction activities¹
seasonally adjusted

Major industry group	(In thousands)												
	1971	1970											
	Jan. ^p	Dec. ^p	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.
TOTAL	16,724	16,820	16,514	16,604	17,179	17,201	17,327	17,382	17,447	17,734	17,905	17,878	17,890
MINING	471	474	475	472	471	469	469	471	470	474	476	477	477
CONTRACT CONSTRUCTION	2,670	2,759	2,750	2,727	2,708	2,758	2,768	2,771	2,797	2,871	2,917	2,912	2,840
MANUFACTURING	13,583	13,587	13,289	13,405	14,000	13,974	14,090	14,140	14,180	14,389	14,512	14,489	14,573
DURABLE GOODS	7,696	7,686	7,386	7,504	8,039	8,019	8,082	8,134	8,186	8,318	8,409	8,367	8,425
Ordnance and accessories	111	115	118	122	128	129	131	137	141	143	151	155	156
Lumber and wood products	479	487	492	495	495	491	491	495	501	504	511	515	523
Furniture and fixtures	373	370	373	374	377	372	373	372	375	386	390	390	395
Stone, clay, and glass products	494	497	495	500	505	500	499	505	506	512	517	522	520
Primary metal industries	979	989	981	1,005	1,047	1,031	1,033	1,034	1,037	1,049	1,063	1,072	1,086
Fabricated metal products	1,027	1,029	985	1,002	1,067	1,060	1,058	1,057	1,060	1,079	1,087	1,090	1,100
Machinery, except electrical	1,196	1,215	1,218	1,233	1,281	1,288	1,316	1,321	1,340	1,366	1,381	1,381	1,383
Electrical equipment and supplies	1,187	1,189	1,181	1,213	1,258	1,266	1,289	1,297	1,294	1,313	1,323	1,319	1,246
Transportation equipment	1,268	1,214	967	977	1,286	1,285	1,290	1,309	1,317	1,345	1,358	1,291	1,384
Instruments and related products	259	261	264	267	273	274	278	280	286	289	289	289	289
Miscellaneous manufacturing industries	323	320	312	316	322	323	324	327	329	332	339	343	343
NONDURABLE GOODS	5,887	5,901	5,903	5,901	5,961	5,955	6,008	6,006	5,994	6,071	6,103	6,122	6,148
Food and kindred products	1,188	1,194	1,194	1,184	1,193	1,198	1,203	1,214	1,216	1,217	1,235	1,241	1,226
Tobacco manufactures	63	62	64	63	63	69	67	67	68	67	67	67	67
Textile mill products	834	831	828	830	839	837	839	842	852	860	861	867	878
Apparel and other textile products	1,192	1,201	1,200	1,196	1,210	1,206	1,223	1,214	1,206	1,221	1,223	1,226	1,242
Paper and allied products	536	537	538	535	543	540	544	549	551	556	558	557	558
Printing and publishing	671	676	675	676	680	676	680	679	681	687	690	690	691
Chemicals and allied products	591	596	597	603	606	602	605	603	606	610	613	616	619
Petroleum and coal products	119	117	116	116	115	117	118	118	118	118	119	119	119
Rubber and plastics products, nec	424	417	419	423	436	433	444	434	412	450	453	454	459
Leather and leather products	269	270	272	275	276	277	285	286	284	285	284	285	289

¹For mining and manufacturing, data refer to production and related workers; for contract construction, data relate to construction workers.

p = preliminary.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT**

B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		Dec. 1970 ^P	Nov. 1970	Dec. 1969	Dec. 1970 ^P	Nov. 1970	Dec. 1969	Dec. 1970 ^P	Nov. 1970	Dec. 1969	Dec. 1970 ^P	Nov. 1970	Dec. 1969
1	ALABAMA	1,001.8	995.9	1,017.7	8.4	8.5	8.4	41.9	44.0	52.7	315.3	315.7	325.5
2	Birmingham	253.8	252.6	261.1	5.7	5.7	5.5	7.6	8.1	15.3	71.6	71.6	72.8
3	Huntsville	76.6	76.0	78.3	(1)	(1)	(1)	2.2	2.4	2.7	12.7	12.7	12.7
4	Mobile	104.5	104.7	107.4	(1)	(1)	(1)	6.6	6.8	6.7	24.5	24.8	25.8
5	Montgomery	69.3	69.0	69.0	(1)	(1)	(1)	4.7	4.8	5.5	10.8	10.8	10.5
6	Tuscaloosa	38.1	38.0	37.5	(1)	(1)	(1)	2.6	2.8	2.5	10.3	10.3	10.1
7	ALASKA	87.2	88.4	84.6	2.2	2.3	3.2	5.5	6.3	5.9	5.0	5.6	5.2
8	ARIZONA	556.9	552.6	545.5	21.1	20.9	19.1	39.0	39.1	36.0	84.5	85.9	97.3
9	Phoenix	332.6	329.8	329.2	.2	.2	.2	21.0	21.2	20.8	64.7	66.0	77.3
10	Tucson	109.5	107.9	103.6	6.8	6.7	5.7	10.0	10.1	9.4	9.1	9.1	9.1
11	ARKANSAS	532.9	532.1	536.0	4.3	4.2	4.4	26.3	27.5	27.8	161.5	162.5	166.8
12	Fayetteville ²	27.0	27.3	26.3	(1)	(1)	(1)	1.4	1.4	1.1	6.9	7.2	6.9
13	Fort Smith ²	45.5	45.9	47.0	.6	.6	.6	2.6	2.7	3.3	15.7	15.9	16.5
14	Little Rock-North Little Rock	121.9	122.1	123.3	(1)	(1)	(1)	7.3	7.4	8.3	26.0	26.7	27.5
15	Pine Bluff ²	24.1	24.2	24.9	(1)	(1)	(1)	.9	.9	1.0	5.4	5.5	5.7
16	CALIFORNIA	7,063.2	7,017.1	7,085.7	31.1	31.3	32.9	280.2	293.4	313.8	1,500.3	1,509.7	1,638.4
17	Anaheim-Santa Ana-Garden Grove	433.8	430.7	424.1	1.7	1.7	1.9	23.0	23.4	22.9	117.4	118.6	128.6
18	Bakersfield	90.8	90.6	90.9	6.6	6.5	7.0	3.9	4.0	4.9	7.9	8.1	7.8
19	Fresno	118.6	120.2	116.8	.9	.9	.7	4.5	4.7	4.7	16.9	18.2	17.5
20	Los Angeles-Long Beach	2,920.8	2,892.2	2,972.2	11.1	11.2	11.9	103.0	106.9	116.1	781.4	781.3	872.8
21	Modesto-Turlock	53.6	54.2	53.2	.1	.1	.1	2.6	2.8	2.9	13.2	13.9	12.5
22	Oxnard-Ventura	96.3	95.6	93.5	1.9	1.9	1.9	5.0	5.0	5.2	13.1	13.4	14.5
23	Sacramento	266.7	266.3	262.4	.1	.1	.1	10.0	11.7	10.8	20.6	20.9	22.0
24	Salinas-Monterey	63.0	64.2	61.8	.5	.5	.6	2.3	2.4	2.5	7.3	7.9	7.3
25	San Bernardino-Riverside-Ontario	302.1	299.0	295.2	2.5	2.5	2.4	14.0	14.1	15.1	51.9	52.4	52.5
26	San Diego	390.3	388.4	389.7	.5	.5	.5	19.1	19.7	22.0	65.4	65.4	71.1
27	San Francisco-Oakland	1,282.2	1,265.3	1,281.7	1.9	1.9	2.0	58.6	60.8	62.4	198.0	194.3	208.7
28	San Jose	382.8	384.2	381.2	.1	.1	.1	15.6	17.3	17.9	120.0	122.1	125.5
29	Santa Barbara	83.8	83.6	83.8	1.0	1.0	1.2	3.0	3.3	4.1	10.4	10.5	10.7
30	Santa Rosa	51.4	51.5	50.3	.3	.3	.3	2.1	2.3	2.3	6.8	7.2	7.4
31	Stockton	87.8	88.7	87.7	.1	.1	.1	3.0	3.2	3.2	15.1	15.9	16.2
32	Vallejo-Napa	67.6	67.7	67.6	.1	.2	.1	2.0	2.2	2.3	6.4	6.7	6.4
33	COLORADO	756.5	756.1	735.2	13.9	13.8	14.1	41.5	42.3	38.6	117.3	118.2	118.6
34	Denver	484.3	485.1	470.3	4.3	4.2	4.6	30.8	31.2	26.7	81.6	82.6	83.2
35	CONNECTICUT	1,188.1	1,181.4	1,225.0	(3)	(3)	(3)	54.2	56.2	56.8	423.8	425.7	475.3
36	Bridgeport	150.7	150.3	157.4	(3)	(3)	(3)	6.4	6.8	6.3	65.1	65.9	74.5
37	Hartford	326.9	324.3	328.7	(3)	(3)	(3)	16.1	16.6	15.4	96.8	97.4	107.3
38	New Britain	45.1	45.3	47.5	(3)	(3)	(3)	1.6	1.9	1.8	23.0	23.1	25.3
39	New Haven	159.3	158.3	158.7	(3)	(3)	(3)	8.2	8.4	7.9	41.9	42.5	44.7
40	Stamford	84.2	83.5	80.9	(3)	(3)	(3)	4.0	4.1	3.8	28.3	28.3	27.1
41	Waterbury	75.9	75.9	81.4	(3)	(3)	(3)	3.3	3.3	3.4	34.1	34.6	39.9
42	DELAWARE	207.8	203.7	211.7	(1)	(1)	(1)	12.8	13.0	13.3	69.4	66.3	73.7
43	Wilmington	188.7	184.4	192.1	(1)	(1)	(1)	11.8	12.0	12.5	67.9	64.4	71.5
44	DISTRICT OF COLUMBIA ⁴	690.4	689.7	683.0	(1)	(1)	(1)	17.2	17.4	16.4	20.0	20.0	20.3
45	Washington SMSA	1,157.1	1,153.0	1,133.2	(1)	(1)	(1)	66.0	67.0	65.0	45.0	44.8	45.4
46	FLORIDA	2,225.2	2,179.7	2,183.8	7.9	7.9	7.9	164.6	164.6	175.1	328.6	325.2	336.3
47	Fort Lauderdale-Hollywood	171.3	167.9	179.2	(1)	(1)	(1)	19.7	19.9	28.4	17.9	18.3	21.2
48	Jacksonville	(*)	191.1	192.1	(*)	(1)	(1)	(*)	12.8	13.1	(*)	24.4	24.3
49	Miami	510.6	499.3	501.2	(1)	(1)	(1)	33.3	33.2	33.7	78.1	78.0	80.1
50	Orlando	146.1	142.3	138.8	(1)	(1)	(1)	15.6	15.4	12.9	20.5	20.1	22.0
51	Pensacola	68.3	67.9	67.9	(1)	(1)	(1)	5.6	5.4	5.0	14.3	14.3	14.6
52	Tampa-St. Petersburg	(*)	306.3	306.2	(*)	(1)	(1)	(*)	22.9	23.2	(*)	54.5	55.8
53	Wear Palm Beach	117.6	114.0	114.2	(1)	(1)	(1)	11.4	12.1	13.4	21.7	21.0	19.8
54	GEORGIA	1,544.2	1,533.3	1,556.3	6.6	6.6	6.9	78.0	77.5	79.6	449.6	446.7	481.0
55	Atlanta	615.6	608.4	616.2	(1)	(1)	(1)	30.0	29.7	32.5	116.7	113.2	134.0

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT**

for States and selected areas, by industry division

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			Government			
Dec. 1970 P	Nov. 1970	Dec. 1969	Dec. 1970 P	Nov. 1970	Dec. 1969	Dec. 1970 P	Nov. 1970	Dec. 1969	Dec. 1970 P	Nov. 1970	Dec. 1969	Dec. 1970 P	Nov. 1970	Dec. 1969	
56.0	56.2	56.6	198.7	190.4	199.3	42.5	42.1	41.3	127.2	127.1	126.7	211.8	211.9	207.2	1
18.7	18.7	18.5	61.3	59.6	62.1	18.1	18.1	17.4	36.9	37.0	36.0	33.9	33.8	33.5	2
1.9	1.9	1.9	12.8	12.2	12.7	2.0	2.0	2.0	15.8	15.8	16.4	29.2	29.0	29.9	3
10.0	10.2	10.5	25.8	25.3	26.0	5.1	5.1	5.0	15.4	15.4	16.2	17.1	17.1	17.2	4
4.4	4.4	4.5	15.7	15.6	15.6	4.8	4.7	4.4	10.3	10.3	10.4	18.6	18.4	18.1	5
1.6	1.6	1.5	6.6	6.3	6.5	1.2	1.2	1.1	3.3	3.3	3.4	12.5	12.5	12.4	6
8.6	8.8	8.7	15.1	14.8	14.7	3.2	3.1	2.8	11.4	11.5	10.7	36.2	36.0	33.4	7
30.7	30.8	29.2	135.6	130.7	129.3	30.6	30.5	28.8	91.5	91.5	88.7	123.9	123.2	117.1	8
18.5	18.6	17.0	87.1	83.6	82.7	22.8	22.6	21.2	56.1	56.1	53.9	62.2	61.5	56.1	9
5.9	5.9	5.7	25.3	24.5	24.0	4.8	4.8	4.5	19.6	19.5	18.6	28.0	27.3	26.6	10
32.2	32.7	31.8	110.9	107.2	110.1	20.9	20.8	20.7	73.4	73.5	71.8	103.4	103.7	102.6	11
2.3	2.3	2.2	5.5	5.3	5.2	.6	.6	.6	3.4	3.4	3.2	6.9	7.1	7.1	12
2.7	2.7	2.7	9.6	9.7	9.9	1.4	1.4	1.4	6.9	6.9	6.6	6.0	6.0	6.0	13
9.3	9.4	9.5	27.7	26.9	27.3	8.7	8.7	8.7	18.3	18.4	18.0	24.6	24.6	24.0	14
3.2	3.3	3.2	4.7	4.6	4.9	.9	.9	.9	3.3	3.3	3.3	5.7	5.7	5.9	15
466.5	468.4	462.3	1,633.8	1,579.1	1,593.0	388.2	386.8	374.3	1,304.8	1,299.1	1,250.4	1,458.3	1,449.3	1,420.6	16
15.0	14.9	14.1	108.5	104.5	100.4	23.4	23.5	21.9	75.0	74.6	68.3	69.8	69.5	66.0	17
6.3	6.4	6.5	21.2	20.4	20.9	3.7	3.7	3.7	14.5	15.1	14.3	26.7	26.4	25.8	18
8.3	8.6	8.1	32.2	31.7	31.1	5.4	5.4	5.3	21.6	22.0	21.0	28.8	28.7	28.4	19
177.8	177.6	177.8	683.6	659.7	669.6	174.2	173.7	165.1	560.3	555.7	540.8	429.4	426.1	418.1	20
2.6	2.6	2.6	12.7	12.5	12.7	1.5	1.5	1.4	10.2	10.3	10.0	10.7	10.5	11.0	21
4.3	4.3	4.0	23.1	22.7	21.0	3.5	3.5	3.4	15.9	15.7	14.6	29.5	29.1	28.9	22
17.6	17.6	17.5	58.7	57.3	56.8	10.5	10.6	10.5	39.2	38.9	37.4	110.0	109.2	107.3	23
4.4	4.3	4.2	16.5	16.8	16.1	2.3	2.3	2.3	12.1	12.3	11.6	17.6	17.7	17.2	24
17.7	17.7	17.6	71.3	68.6	67.8	10.2	10.2	10.0	58.1	57.3	54.3	76.4	76.2	75.5	25
20.6	20.7	20.1	90.1	87.4	88.2	18.6	18.6	17.8	76.1	76.0	71.9	99.9	100.1	98.1	26
135.0	135.3	134.5	284.6	272.5	282.4	98.7	98.4	97.3	227.7	226.7	219.6	277.7	275.4	274.8	27
17.3	17.2	16.4	77.1	74.7	73.9	13.5	13.5	13.4	76.9	77.2	74.9	62.3	62.1	59.1	28
3.6	3.6	3.6	19.5	18.9	19.4	3.3	3.3	3.1	20.7	20.7	19.9	22.3	22.3	21.8	29
2.7	2.7	2.6	13.2	12.9	12.8	3.2	3.2	3.0	9.1	9.1	8.7	14.0	13.8	13.2	30
7.0	7.2	7.0	20.3	19.8	20.3	3.1	3.1	3.0	14.5	14.6	13.8	24.7	24.8	24.1	31
3.6	3.6	3.6	12.7	12.3	12.2	1.8	1.8	1.7	10.7	10.7	10.6	30.3	30.2	30.7	32
52.0	52.3	51.7	180.9	176.7	177.9	40.3	40.3	39.1	131.0	131.2	126.3	179.6	181.3	168.9	33
36.5	36.6	36.0	123.2	119.9	121.3	29.2	29.2	28.4	85.8	86.7	82.9	92.9	94.7	87.2	34
54.5	54.5	55.1	241.8	232.9	237.5	73.5	73.2	71.5	182.3	181.7	177.0	158.1	157.1	151.8	35
6.4	6.4	6.3	32.0	30.9	30.7	4.9	4.9	4.7	21.4	21.4	20.8	14.5	14.1	14.2	36
12.4	12.3	12.0	66.7	63.3	64.6	43.2	43.1	41.5	46.1	46.1	44.5	45.5	45.5	43.3	37
1.6	1.6	1.7	7.6	7.5	7.5	1.2	1.2	1.1	5.3	5.3	5.1	4.8	4.8	5.0	38
14.0	13.9	13.8	34.1	33.0	33.0	8.2	8.1	8.0	33.3	33.1	31.6	19.7	19.2	19.7	39
3.5	3.5	3.3	18.5	17.7	18.0	4.6	4.5	4.3	17.2	17.2	16.4	8.2	8.1	8.1	40
3.4	3.4	3.3	13.8	13.2	14.0	2.3	2.3	2.1	10.9	10.9	10.3	8.3	8.3	8.5	41
10.9	10.7	10.8	44.3	43.2	44.5	9.2	9.1	8.7	28.3	28.3	28.9	32.9	33.1	31.8	42
9.5	9.4	9.5	37.8	36.8	38.0	8.2	8.1	7.7	25.7	25.7	26.2	27.8	28.0	26.7	43
30.0	30.3	31.1	87.1	85.9	88.9	32.5	32.6	32.0	139.3	139.5	136.0	364.3	364.0	358.3	44
60.9	61.0	59.4	237.1	232.2	235.9	64.9	65.0	63.4	251.7	251.8	241.2	431.5	431.2	422.9	45
163.3	162.0	153.9	609.3	580.1	588.6	132.8	132.2	127.5	406.5	396.8	400.1	412.2	410.9	394.4	46
10.4	10.4	9.0	50.6	48.2	49.2	11.2	11.1	11.1	34.7	33.2	35.9	26.8	26.8	24.4	47
(*)	21.1	21.5	(*)	52.6	53.7	(*)	18.7	18.0	(*)	28.6	28.4	(*)	32.9	33.1	48
56.2	55.6	54.4	140.3	133.6	133.6	33.3	33.3	31.9	111.5	108.3	110.9	57.9	57.3	56.6	49
9.0	8.7	8.4	42.8	40.8	41.6	9.7	9.7	9.1	25.5	24.9	23.3	23.0	22.7	21.5	50
3.4	3.4	3.3	15.2	15.0	15.6	2.6	2.6	2.5	8.6	8.6	8.7	18.6	18.6	18.2	51
(*)	21.3	20.9	(*)	89.3	90.1	(*)	17.9	17.5	(*)	55.9	55.1	(*)	44.5	43.6	52
5.4	5.4	4.5	30.1	28.6	29.6	7.5	7.3	7.3	25.0	23.2	23.5	16.5	16.4	16.1	53
108.0	108.2	106.4	341.7	334.4	340.7	75.4	75.5	72.6	180.1	180.3	177.8	304.8	304.1	291.3	54
60.1	59.7	59.3	177.4	173.4	170.7	43.2	43.4	41.3	88.9	89.5	86.9	99.3	99.5	91.5	55

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT**

B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		Dec. 1970 ^P	Nov. 1970	Dec. 1969	Dec. 1970 ^P	Nov. 1970	Dec. 1969	Dec. 1970 ^P	Nov. 1970	Dec. 1969	Dec. 1970 ^P	Nov. 1970	Dec. 1969
	GEORGIA (continued)												
1	Augusta	88.5	87.8	89.9	(1)	(1)	(1)	6.0	6.0	5.6	28.9	28.8	31.1
2	Columbus	69.2	69.1	71.1	(1)	(1)	(1)	4.4	4.3	4.5	18.6	18.8	19.5
3	Macon	78.3	77.7	80.7	(1)	(1)	(1)	3.8	4.1	5.2	14.2	14.1	15.3
4	Savannah	66.1	65.9	69.5	(1)	(1)	(1)	4.1	4.2	4.2	15.5	15.6	17.8
5	HAWAII	289.6	286.1	280.6	(1)	(1)	(1)	22.1	22.2	23.9	22.0	21.9	22.5
6	Honolulu	248.9	246.0	239.0	(1)	(1)	(1)	19.6	19.6	21.4	15.6	15.6	15.8
7	IDAHO	208.1	209.1	204.2	3.5	3.6	3.5	9.9	10.9	10.1	40.7	41.6	41.6
8	Boise	42.8	42.7	40.2	(1)	(1)	(1)	2.6	2.8	2.6	4.9	4.9	4.5
9	ILLINOIS	4,427.1	4,406.4	4,438.1	22.0	22.4	23.0	191.8	203.4	191.5	1,337.4	1,330.6	1,393.2
10	Chicago ⁵	3,066.5	3,048.1	3,091.7	4.6	4.7	4.9	125.7	130.5	130.2	936.6	932.2	981.1
11	Chicago-Northwestern Indiana	(*)	3,271.6	3,318.1	(*)	4.7	4.9	(*)	145.2	145.3	(*)	1,037.0	1,089.5
12	Davenport-Rock Island-Moline	(*)	130.4	131.5	(*)	(3)	(3)	(*)	6.2	5.8	(*)	40.9	42.5
13	Peoria	(*)	135.3	132.7	(*)	(3)	(3)	(*)	8.2	7.5	(*)	49.0	48.9
14	Rockford	108.3	108.9	115.1	(3)	(3)	(3)	4.6	4.9	5.0	51.6	51.7	57.9
15	INDIANA	1,830.8	1,803.9	1,884.8	6.7	6.9	6.9	72.7	77.8	82.3	687.4	660.6	740.6
16	Evansville	82.8	82.5	89.9	1.5	1.6	1.5	4.9	5.0	4.5	26.0	26.1	34.0
17	Fort Wayne	120.5	121.3	115.0	(1)	(1)	(1)	5.3	5.6	5.5	42.5	43.1	39.8
18	Gary-Hammond-East Chicago ⁵	221.3	221.1	226.4	(1)	(1)	(1)	14.0	14.6	15.1	102.8	103.2	108.4
19	Indianapolis	426.8	421.6	435.4	(1)	(1)	(1)	20.3	21.2	21.9	128.2	124.0	138.2
20	Muncie	48.4	44.8	48.0	(1)	(1)	(1)	1.8	1.9	1.9	18.4	14.9	19.3
21	South Bend	92.8	92.5	98.0	(1)	(1)	(1)	3.6	3.8	4.1	30.8	31.1	35.2
22	Terre Haute	55.9	56.4	55.6	1.2	1.2	1.0	2.5	2.6	2.1	15.3	15.6	15.7
23	IOWA ²	881.0	883.2	887.8	2.8	2.9	2.9	38.7	42.3	38.8	207.7	210.3	224.2
24	Cedar Rapids ²	64.0	64.6	67.6	(1)	(1)	(1)	2.5	3.0	3.0	23.4	24.0	27.4
25	Des Moines ²	130.2	130.1	130.1	(1)	(1)	(1)	6.2	6.4	6.1	24.6	24.7	25.8
26	Dubuque ²	34.2	34.0	34.4	(1)	(1)	(1)	1.5	1.6	1.6	13.6	13.5	14.1
27	Sioux City ²	41.3	41.5	41.9	(1)	(1)	(1)	1.9	2.0	2.1	9.7	9.9	9.5
28	Waterloo ²	48.9	49.2	51.1	(1)	(1)	(1)	1.9	2.1	2.1	16.8	16.9	19.3
29	KANSAS	675.6	669.1	695.9	10.7	10.6	11.6	28.8	30.2	33.0	126.6	123.0	147.8
30	Topeka	62.8	62.4	62.7	.1	.1	.1	2.8	2.9	3.3	9.7	9.6	9.4
31	Wichita	133.9	134.2	151.2	2.5	2.4	3.0	5.3	5.6	7.0	35.2	35.7	47.8
32	KENTUCKY	932.3	923.2	906.1	28.3	28.3	27.5	51.1	53.3	48.8	250.6	247.4	244.5
33	Lexington	80.3	79.5	80.3	(1)	(1)	(1)	4.8	5.3	5.0	16.3	15.2	17.4
34	Louisville	332.0	334.4	326.9	(1)	(1)	(1)	15.3	16.2	17.8	111.1	112.0	107.3
35	LOUISIANA	1,059.5	1,053.9	1,066.4	50.7	50.6	52.2	78.8	78.6	85.6	177.8	180.2	181.6
36	Baton Rouge	104.3	103.7	103.6	.7	.7	.5	13.4	13.2	12.1	17.4	17.4	18.7
37	Lake Charles	41.5	41.9	42.9	1.6	1.6	1.6	4.3	4.6	5.8	9.2	9.6	9.3
38	Monroe	38.9	38.7	38.8	.4	.4	.4	3.5	3.6	3.7	6.4	6.3	6.6
39	New Orleans	376.9	373.9	379.2	14.2	14.1	15.2	21.5	21.6	21.9	53.5	53.4	55.4
40	Shreveport	93.9	93.2	94.8	3.7	3.8	4.0	6.1	6.2	6.3	16.2	16.1	17.3
41	MAINE	329.7	328.3	333.9	(1)	(1)	(1)	15.4	15.9	15.4	105.3	106.1	114.7
42	Lewiston-Auburn	28.6	28.3	29.3	(1)	(1)	(1)	1.3	1.4	1.4	12.7	12.6	13.5
43	Portland	66.0	65.7	64.0	(1)	(1)	(1)	3.3	3.6	3.1	13.2	13.8	14.5
44	MARYLAND ⁴	1,327.9	1,315.3	1,315.1	1.8	1.8	1.8	83.1	87.6	82.9	262.7	260.3	280.8
45	Baltimore	823.5	813.8	823.9	.3	.3	.3	42.1	44.1	41.8	191.6	188.8	206.5
46	MASSACHUSETTS	2,245.5	2,245.8	2,263.4	(1)	(1)	(1)	94.2	97.5	95.9	612.7	617.8	654.2
47	Boston	1,303.6	1,297.3	1,298.7	(1)	(1)	(1)	51.4	52.8	51.2	267.9	267.2	280.6
48	Brockton	51.1	51.1	50.3	-	-	-	2.4	2.4	1.9	15.2	15.4	16.8
49	Fall River	47.4	47.7	48.1	(1)	(1)	(1)	(1)	(1)	(1)	22.2	22.7	23.3
50	Lawrence-Haverhill	78.7	79.5	80.3	(1)	(1)	(1)	2.1	2.2	1.8	35.0	35.3	38.4
51	Lowell	53.9	54.0	54.2	(1)	(1)	(1)	2.6	2.7	2.6	20.0	20.2	20.7
52	New Bedford	52.1	52.5	56.0	(1)	(1)	(1)	1.8	1.9	1.8	23.2	23.9	27.1
53	Springfield-Chicopee-Holyoke	193.9	193.9	197.4	(1)	(1)	(1)	8.3	8.7	8.1	65.2	66.3	70.9
54	Worcester	129.2	129.3	131.8	(1)	(1)	(1)	5.9	6.2	5.4	41.5	42.3	47.8

See footnotes at end of table.

ESTABLISHMENT DATA STATE AND AREA EMPLOYMENT

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

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			Government			
Dec. 1970 ^P	Nov. 1970	Dec. 1969	Dec. 1970 ^P	Nov. 1970	Dec. 1969	Dec. 1970 ^P	Nov. 1970	Dec. 1969	Dec. 1970 ^P	Nov. 1970	Dec. 1969	Dec. 1970 ^P	Nov. 1970	Dec. 1969	
3.9	4.0	4.3	16.1	15.5	15.8	3.1	3.1	3.2	9.9	9.9	9.8	20.6	20.5	20.1	1
3.5	3.5	3.3	14.4	14.1	14.4	4.0	4.0	3.9	8.3	8.4	8.6	16.0	16.0	16.9	2
3.5	3.5	3.5	16.1	15.0	15.8	4.2	4.2	4.0	9.2	9.4	8.9	27.3	27.4	28.0	3
7.0	6.9	6.9	15.2	14.9	16.1	3.3	3.3	3.2	9.1	9.2	9.3	11.9	11.8	12.0	4
23.9	24.0	23.0	70.5	68.8	66.9	18.5	18.5	17.7	55.6	55.0	54.5	77.0	75.7	72.1	5
20.1	20.3	19.3	60.7	59.3	57.6	17.1	17.1	16.4	48.4	47.8	45.4	67.4	66.3	63.1	6
14.1	14.2	14.3	50.5	49.5	49.6	8.0	8.0	7.8	31.8	31.4	30.7	49.6	49.9	46.6	7
3.3	3.3	3.2	12.1	12.0	11.7	2.9	2.8	2.7	6.7	6.6	6.3	10.3	10.3	9.2	8
290.1	292.0	291.4	1,004.9	983.0	998.9	238.5	237.6	231.8	694.2	696.0	675.0	648.3	641.4	633.2	9
212.8	214.1	212.0	720.3	702.1	716.8	185.8	185.0	180.2	517.0	517.7	500.7	363.7	361.9	365.7	10
(*)	228.2	225.5	(*)	740.1	755.1	(*)	191.4	186.4	(*)	539.4	523.1	(*)	385.7	388.0	11
(*)	6.8	6.8	(*)	29.6	30.0	(*)	5.2	5.1	(*)	19.2	18.5	(*)	22.5	22.8	12
(*)	7.2	7.2	(*)	30.5	30.1	(*)	5.3	5.4	(*)	19.4	18.5	(*)	15.7	15.2	13
3.6	3.6	3.6	20.7	20.8	21.3	3.2	3.2	3.2	14.3	14.2	13.8	10.3	10.5	10.2	14
99.5	100.0	101.8	377.6	371.4	382.3	75.7	75.5	74.9	217.7	218.1	212.8	293.5	293.4	283.2	15
5.2	5.2	5.3	20.0	19.5	19.9	3.3	3.3	3.3	13.2	13.2	12.9	8.7	8.6	8.5	16
8.4	8.6	8.4	29.7	29.5	28.2	6.6	6.6	6.5	15.8	15.8	15.2	12.2	12.1	11.4	17
13.5	13.7	13.5	39.6	38.4	38.3	6.1	6.1	6.2	22.9	22.8	22.6	22.4	22.3	22.3	18
27.9	27.9	28.0	100.3	98.5	100.4	29.4	29.4	28.5	54.0	54.2	52.7	66.7	66.4	65.7	19
2.4	2.4	2.5	10.0	9.8	9.2	1.4	1.4	1.4	5.2	5.2	5.1	9.2	9.2	8.6	20
4.9	4.9	5.0	21.6	20.9	22.1	4.9	4.9	4.9	16.0	15.9	16.0	11.0	11.0	10.7	21
4.1	4.1	4.2	13.2	13.2	13.5	1.7	1.7	1.7	6.4	6.5	6.5	11.5	11.5	10.9	22
49.5	49.9	50.7	214.7	210.9	211.1	41.4	41.3	40.6	147.1	146.7	143.5	179.1	178.9	176.0	23
3.2	3.2	3.1	14.3	13.8	14.1	3.1	3.1	3.1	10.2	10.2	9.8	7.2	7.3	7.2	24
9.3	9.3	9.3	33.2	32.7	33.8	15.1	15.0	14.7	22.6	22.7	22.1	19.2	19.3	18.3	25
1.6	1.7	1.7	7.3	7.1	7.1	.9	.9	.9	6.4	6.4	6.4	2.8	2.8	2.6	26
3.2	3.2	3.3	11.7	11.5	12.1	2.1	2.1	2.0	7.4	7.4	7.5	5.5	5.5	5.4	27
2.4	2.4	2.4	10.9	10.7	10.7	1.5	1.5	1.4	7.1	7.1	7.1	8.4	8.4	8.0	28
52.9	52.8	52.1	165.1	161.1	164.5	30.5	30.5	29.9	103.7	104.0	101.9	157.3	156.9	155.1	29
7.1	7.1	7.3	13.3	12.9	13.2	4.1	4.1	4.0	10.1	10.2	10.0	15.7	15.7	15.6	30
7.9	7.9	7.9	31.7	31.1	34.9	6.7	6.8	6.7	24.5	24.6	24.5	20.4	20.2	19.6	31
59.8	59.9	60.1	198.1	189.4	194.9	35.0	34.8	34.8	127.3	128.6	124.0	182.1	181.5	171.5	32
4.4	4.4	4.5	16.0	15.3	16.0	3.7	3.7	3.7	13.2	13.9	12.1	21.9	21.7	21.6	33
22.8	22.6	23.4	72.8	72.0	74.1	17.0	17.4	16.8	48.7	49.7	47.0	44.4	44.6	40.6	34
96.4	95.7	95.3	235.9	229.9	237.7	49.5	49.7	49.4	150.2	149.4	152.3	220.2	219.8	212.3	35
5.3	5.3	5.4	21.4	21.2	22.5	5.5	5.4	5.8	14.7	14.7	14.0	25.9	25.7	24.6	36
3.2	3.2	3.1	8.6	8.2	8.8	1.5	1.5	1.5	5.8	5.9	5.8	7.3	7.3	7.0	37
2.5	2.5	2.5	10.4	10.1	10.5	2.4	2.4	2.4	5.2	5.2	5.2	8.1	8.2	7.5	38
47.1	46.9	46.9	91.7	90.0	93.0	22.4	22.5	22.7	68.2	67.3	67.8	58.2	58.2	56.4	39
9.4	9.3	9.5	24.0	23.4	23.9	4.8	4.8	4.7	14.0	14.0	14.0	15.7	15.6	15.1	40
17.3	17.1	17.0	68.8	66.9	67.6	12.4	12.4	11.8	41.0	41.2	40.6	69.5	68.7	66.8	41
1.0	.9	.9	6.5	6.3	6.5	.9	.9	.9	4.1	4.1	4.0	2.1	2.1	2.1	42
5.5	5.3	5.1	19.0	18.0	17.8	5.6	5.6	5.3	11.1	11.2	10.6	8.3	8.2	7.6	43
82.5	82.0	80.4	330.9	318.3	318.2	69.1	69.0	67.1	237.6	237.4	231.3	260.2	258.9	252.6	44
58.1	57.7	56.6	189.1	181.9	185.0	44.0	43.9	42.9	140.1	139.8	136.5	158.2	157.3	154.3	45
119.3	119.9	114.9	511.9	503.9	510.3	130.8	130.6	127.4	470.1	473.3	458.5	306.5	302.8	302.2	46
76.7	77.2	74.3	309.0	303.8	307.6	93.8	93.4	92.8	326.8	327.4	314.7	178.0	175.5	177.5	47
3.7	3.7	3.4	13.8	13.5	12.7	1.4	1.4	1.4	6.7	6.8	6.4	7.9	7.9	7.7	48
1.9	1.9	1.7	9.7	9.4	9.8	(1)	(1)	(1)	9.7	9.8	9.1	3.9	3.9	4.2	49
2.4	2.4	2.4	16.2	15.7	15.9	2.4	2.4	2.4	10.2	10.3	9.4	10.4	11.2	10.0	50
2.1	2.1	2.1	11.6	11.4	11.5	1.4	1.4	1.4	9.3	9.3	9.0	6.9	6.9	6.9	51
2.8	2.8	2.6	10.4	9.9	10.4	(1)	(1)	(1)	9.1	9.2	9.4	4.8	4.8	4.7	52
8.3	8.4	8.3	41.9	40.4	41.2	9.4	9.3	9.1	35.1	35.2	34.2	25.7	25.6	25.6	53
6.3	6.4	6.5	28.3	27.3	26.9	7.3	7.3	7.0	22.8	22.8	22.2	17.1	17.0	16.0	54

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT**

B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		Dec. 1970 P	Nov. 1970	Dec. 1969	Dec. 1970 P	Nov. 1970	Dec. 1969	Dec. 1970 P	Nov. 1970	Dec. 1969	Dec. 1970 P	Nov. 1970	Dec. 1969
1	MICHIGAN	2,992.6	2,825.9	3,123.8	12.5	12.6	12.3	100.5	104.7	112.3	1,079.6	913.8	1,194.6
2	Ann Arbor.....	112.2	102.5	108.6	(1)	(1)	(1)	2.4	2.7	2.7	38.4	28.8	38.7
3	Battle Creek.....	60.1	60.3	62.4	(1)	(1)	(1)	1.8	1.9	1.9	24.2	24.4	26.2
4	Bay City.....	31.0	27.8	32.0	(1)	(1)	(1)	.9	1.0	1.1	11.4	8.4	12.4
5	Detroit.....	1,485.6	1,417.3	1,575.9	1.0	1.0	1.3	50.0	51.5	56.8	547.7	489.7	616.2
6	Flint.....	157.2	102.3	170.7	(1)	(1)	(1)	4.4	4.2	5.8	79.0	24.9	85.5
7	Grand Rapids.....	189.5	182.9	194.5	(1)	(1)	(1)	7.0	7.2	8.1	71.3	65.3	77.7
8	Jackson.....	45.9	45.7	47.9	(1)	(1)	(1)	1.6	1.7	1.6	16.7	16.8	19.2
9	Kalamazoo.....	74.0	70.9	76.2	(1)	(1)	(1)	3.3	3.5	3.5	27.2	24.6	29.9
10	Lansing.....	134.6	113.3	142.0	(1)	(1)	(1)	4.4	4.3	5.1	41.4	20.3	42.8
11	Muskegon-Muskegon Heights.....	49.6	50.0	53.3	(1)	(1)	(1)	1.3	1.3	1.3	23.5	24.1	27.9
12	Saginaw.....	74.7	58.6	75.9	(1)	(1)	(1)	3.1	3.1	3.7	32.4	16.6	33.3
13	MINNESOTA	1,307.7	1,311.2	1,323.9	13.8	14.6	14.0	62.0	68.5	66.2	306.2	309.8	328.8
14	Duluth-Superior.....	57.0	57.4	56.4	(1)	(1)	(1)	2.2	2.4	2.1	10.0	10.2	10.2
15	Minneapolis-St. Paul.....	785.9	784.7	802.3	(1)	(1)	(1)	43.3	44.3	41.2	200.1	202.0	220.5
16	MISSISSIPPI	586.9	585.8	579.7	5.8	5.9	6.0	32.8	34.4	34.5	182.1	182.8	181.4
17	Jackson.....	93.7	92.7	90.9	.7	.7	.7	4.7	4.7	5.5	13.8	13.8	13.4
18	MISSOURI	1,650.1	1,635.8	1,698.4	8.5	8.6	9.1	67.1	68.0	74.9	428.3	418.9	458.8
19	Kansas City.....	514.4	504.1	523.7	.5	.5	.6	21.3	21.9	26.1	124.4	118.1	132.3
20	St. Joseph.....	31.3	32.0	32.2	(3)	(3)	(3)	1.9	1.9	1.8	8.4	9.5	10.0
21	St. Louis.....	897.4	889.1	923.6	2.1	2.1	2.4	40.8	41.4	44.6	264.0	256.6	289.3
22	Springfield.....	57.3	57.2	56.0	.1	.1	.1	2.6	2.9	2.9	15.8	15.9	15.3
23	MONTANA	199.8	201.5	196.6	6.6	6.6	6.8	10.1	11.3	9.3	23.9	24.3	23.7
24	Billings ²	29.9	29.7	28.8	(1)	(1)	(1)	1.6	1.6	1.7	3.4	3.5	3.0
25	Great Falls.....	24.6	24.9	24.1	(1)	(1)	(1)	2.0	2.3	1.6	2.9	2.9	3.0
26	NEBRASKA	485.9	485.9	481.5	1.8	1.8	1.8	24.5	26.1	25.7	81.7	82.9	86.2
27	Lincoln.....	73.1	72.3	72.3	-	-	-	3.6	3.7	3.9	10.4	10.4	10.8
28	Omaha.....	209.5	209.8	209.3	(3)	(3)	(3)	10.9	11.7	12.7	37.4	38.0	40.8
29	NEVADA	202.5	203.1	198.5	4.0	4.0	4.1	11.4	11.9	11.9	8.3	8.3	8.2
30	Las Vegas.....	113.5	112.7	111.2	.1	.1	.1	7.3	7.3	7.1	4.1	4.1	4.2
31	Reno.....	56.9	57.3	54.0	.2	.2	.2	3.3	3.7	3.5	3.0	3.0	2.8
32	NEW HAMPSHIRE	253.1	252.8	258.8	.3	.3	.3	12.2	13.1	13.1	86.5	87.4	97.2
33	Manchester.....	50.0	49.9	50.2	(1)	(1)	(1)	2.2	2.4	2.6	16.4	16.4	16.6
34	NEW JERSEY	2,607.7	2,602.0	2,626.6	3.2	3.3	3.4	123.4	126.8	120.0	845.8	845.1	895.3
35	Atlantic City.....	61.5	62.2	62.1	-	-	-	3.9	3.9	3.7	10.1	9.8	11.5
36	Camden ⁶	258.3	258.8	253.2	.1	.1	.1	14.3	14.7	13.2	71.6	72.0	75.4
37	Jersey City ⁷	268.6	269.4	275.1	-	-	-	7.7	8.1	7.3	108.2	108.6	114.9
38	Newark ⁷	796.4	790.7	807.4	.9	.9	1.0	32.6	33.4	32.9	238.6	236.1	256.7
39	Paterson-Clifton-Passaic ⁷	508.2	507.3	510.3	.4	.5	.4	22.3	23.2	21.8	182.0	184.2	191.3
40	Perth Amboy ⁷	281.5	280.4	278.8	.8	.8	.8	14.0	14.7	13.5	109.0	109.3	115.4
41	Trenton.....	134.8	131.5	134.3	(1)	(1)	(1)	4.5	4.5	4.3	39.7	37.0	41.4
42	NEW MEXICO ²	290.0	289.2	291.8	16.5	16.6	17.4	14.7	15.2	16.6	21.1	21.1	21.3
43	Albuquerque ²	109.3	108.6	107.7	(1)	(1)	(1)	7.1	7.1	6.4	9.1	9.1	9.3
44	NEW YORK	7,238.5	7,209.9	7,277.7	8.0	7.9	8.2	263.1	280.0	253.9	1,748.0	1,743.8	1,846.4
45	Albany-Schenectady-Troy.....	277.8	277.8	263.2	(1)	(1)	(1)	13.0	14.1	13.7	60.0	60.0	50.9
46	Binghamton.....	103.9	103.7	105.6	(1)	(1)	(1)	4.9	5.2	4.0	40.1	40.5	44.2
47	Buffalo.....	495.7	480.0	514.5	(1)	(1)	(1)	17.1	19.4	19.1	164.2	148.6	179.5
48	Elmira..... ⁸	38.5	39.0	39.1	(1)	(1)	(1)	1.5	2.0	1.7	15.2	15.6	15.4
49	Monroe County..... ⁹	303.5	297.8	311.8	(1)	(1)	(1)	12.2	13.0	13.0	124.7	122.0	135.8
50	Nassau and Suffolk Counties.....	726.6	721.3	719.5	(1)	(1)	(1)	38.5	40.5	36.0	142.3	143.5	162.3
51	New York SMSA ⁷	(*)	6,776.8	6,835.2	(*)	4.9	4.9	(*)	253.1	240.5	(*)	1,671.0	1,758.3
52	New York City..... ⁹	4,938.4	4,930.0	4,963.7	2.6	2.6	2.6	169.6	174.0	165.0	1,019.7	1,031.7	1,080.0
53	New York City.....	3,833.8	3,838.8	3,873.5	2.0	2.1	2.1	107.8	109.7	105.8	787.1	802.8	823.0
54	Rochester.....	345.4	340.3	353.1	(1)	(1)	(1)	13.5	14.8	14.3	138.2	136.1	149.7
55	Rockland County..... ⁹	61.5	61.3	57.4	(1)	(1)	(1)	3.8	3.9	3.5	14.5	14.7	14.4
56	Syracuse.....	227.1	225.0	225.9	(1)	(1)	(1)	10.8	11.7	10.2	60.0	58.1	62.3
57	Utica-Rome.....	112.0	112.8	113.2	(1)	(1)	(1)	3.2	3.8	2.9	39.3	40.0	39.9
58	Westchester County..... ⁹	316.5	308.6	313.3	(1)	(1)	(1)	19.6	19.9	19.7	75.8	70.7	80.3

See footnotes at end of table.

ESTABLISHMENT DATA STATE AND AREA EMPLOYMENT

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

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			Government			
Dec. 1970 ^P	Nov. 1970	Dec. 1969	Dec. 1970 ^P	Nov. 1970	Dec. 1969	Dec. 1970 ^P	Nov. 1970	Dec. 1969	Dec. 1970 ^P	Nov. 1970	Dec. 1969	Dec. 1970 ^P	Nov. 1970	Dec. 1969	
144.7	145.1	150.0	602.3	587.6	623.7	114.8	114.6	113.8	410.6	414.5	402.8	527.6	533.1	514.3	1
2.7	2.7	2.7	15.0	14.4	13.4	2.3	2.2	2.2	10.4	10.5	10.2	41.1	41.1	38.6	2
2.7	2.7	2.6	9.7	9.6	9.7	3.2	3.2	3.4	7.9	7.9	7.8	10.7	10.7	10.7	3
1.6	1.6	1.6	7.2	7.1	7.6	.9	.8	.8	3.9	3.8	3.7	5.1	5.1	4.9	4
77.9	77.3	79.3	306.8	295.5	319.1	67.6	67.4	66.6	217.4	219.5	222.9	217.1	215.3	213.6	5
3.9	3.9	5.2	23.6	23.1	27.6	4.1	4.1	4.2	16.4	16.4	16.8	25.7	25.8	25.7	6
9.3	9.4	10.1	46.4	45.2	45.0	7.0	7.1	6.9	26.9	26.8	27.0	21.7	21.8	19.6	7
4.3	4.3	4.3	8.9	8.8	8.9	1.3	1.3	1.3	5.2	5.2	5.1	7.9	7.8	7.6	8
2.4	2.4	2.5	14.4	13.8	14.2	2.2	2.2	2.2	9.0	8.9	9.0	15.3	15.5	14.8	9
3.2	3.2	3.5	19.6	19.5	23.0	5.8	5.8	5.8	14.9	15.3	15.8	45.3	45.4	46.1	10
2.6	2.6	2.7	8.4	8.1	8.3	1.3	1.3	1.3	5.7	5.7	5.3	6.8	6.8	6.6	11
3.8	3.7	4.0	13.9	13.7	14.5	2.6	2.6	2.6	9.1	9.0	8.8	9.8	9.8	8.9	12
85.4	85.7	89.1	322.8	317.9	325.3	64.8	64.8	63.3	216.3	216.0	209.6	236.5	233.9	227.6	13
7.0	7.5	7.5	13.8	13.3	13.6	2.0	2.0	2.0	11.5	11.6	11.0	10.3	10.3	10.0	14
54.7	54.5	57.1	190.6	187.5	196.2	48.1	48.1	46.9	143.8	143.5	138.3	105.4	104.8	102.3	15
31.7	32.1	30.9	112.7	108.9	108.6	20.7	20.7	20.0	66.6	66.9	65.6	134.4	134.1	132.9	16
5.6	5.6	5.6	23.8	22.7	21.7	7.0	6.9	6.8	16.7	16.8	16.5	21.6	21.4	20.7	17
120.1	124.0	125.5	381.5	370.7	391.8	90.1	89.9	88.5	258.1	259.5	257.9	296.4	296.2	291.9	18
51.7	51.2	50.6	129.3	126.2	132.8	32.6	32.4	32.4	81.8	81.4	79.1	72.8	72.4	69.8	19
2.0	2.1	2.1	8.2	7.8	7.8	1.4	1.3	1.3	4.7	4.7	4.7	4.7	4.7	4.5	20
61.9	66.2	67.3	203.0	197.8	199.4	47.6	47.8	47.1	152.5	152.7	151.1	125.5	124.5	122.4	21
4.4	4.4	4.3	14.9	14.4	14.1	2.2	2.2	2.3	9.2	9.4	9.0	8.1	7.9	8.0	22
16.9	17.1	17.4	48.8	48.6	48.1	8.1	8.1	8.1	32.8	33.0	31.9	52.6	52.5	51.3	23
2.5	2.5	2.7	9.6	9.5	9.1	1.5	1.5	1.5	5.8	5.8	5.7	5.5	5.3	5.1	24
2.1	2.1	2.1	6.4	6.3	6.3	1.5	1.5	1.4	4.7	4.8	4.7	5.0	5.0	5.0	25
36.0	36.2	36.5	127.7	125.2	124.1	29.8	29.8	28.5	82.1	82.2	79.7	102.3	101.7	99.0	26
4.9	4.8	5.0	15.7	15.2	15.7	5.5	5.5	5.3	11.4	11.5	11.2	21.5	21.3	20.5	27
20.4	20.5	20.8	55.3	53.9	53.3	17.2	17.2	16.4	37.1	37.2	35.8	31.2	31.3	29.4	28
14.0	14.0	13.5	40.8	39.7	39.3	7.9	7.9	7.8	78.2	79.5	77.4	37.9	37.8	36.3	29
7.4	7.4	7.0	22.8	21.8	21.5	4.1	4.1	3.9	51.3	51.6	51.6	16.4	16.3	15.8	30
4.8	4.8	4.7	13.3	12.9	12.5	3.1	3.1	3.1	18.6	19.1	17.3	10.6	10.5	9.9	31
11.7	11.6	11.2	52.1	51.2	50.4	11.4	11.3	10.7	40.4	40.3	38.7	38.5	37.6	37.2	32
3.6	3.6	3.5	12.1	11.9	12.3	3.3	3.3	3.1	8.1	8.1	8.1	4.3	4.2	4.0	33
180.6	182.1	180.6	556.6	541.8	547.2	123.1	122.8	116.6	403.9	409.5	401.2	371.1	370.6	362.3	34
3.7	3.7	3.5	16.7	16.8	16.5	3.0	3.0	2.9	13.2	14.0	13.7	10.9	11.0	10.3	35
13.8	13.7	13.2	64.5	63.2	59.7	9.3	9.2	8.8	37.9	39.2	37.8	46.8	46.7	45.0	36
36.8	37.9	38.3	47.0	45.6	45.1	9.8	9.7	9.5	29.9	30.5	31.0	29.2	29.0	29.0	37
61.1	61.8	62.4	163.1	157.7	162.1	59.8	59.7	56.0	136.1	136.8	133.8	104.2	104.3	102.5	38
26.2	26.4	25.8	132.3	126.6	128.7	18.7	18.7	17.7	73.2	74.4	73.7	53.1	53.3	50.9	39
14.4	14.7	13.8	59.4	57.1	55.4	5.9	5.9	5.6	32.0	32.0	30.5	46.0	45.9	43.8	40
6.9	7.0	6.9	22.3	21.4	21.8	5.0	5.0	4.9	28.4	28.6	28.0	28.0	28.0	27.0	41
20.4	20.4	20.2	62.5	61.0	63.1	12.4	12.4	12.3	52.2	52.6	53.1	90.2	89.9	87.8	42
6.7	6.7	6.7	27.5	26.9	26.6	6.6	6.6	6.4	24.8	24.9	26.1	27.5	27.3	26.2	43
490.6	507.6	513.9	1,521.6	1,476.4	1,517.4	602.8	602.8	602.2	1,374.3	1,379.0	1,343.2	1,230.1	1,212.5	1,192.4	44
15.5	15.6	15.6	57.3	56.0	55.7	10.8	10.8	10.7	46.1	46.5	44.7	75.1	74.9	72.0	45
4.5	4.7	4.6	18.6	18.1	18.6	3.2	3.2	3.1	11.8	11.7	11.6	20.7	20.3	19.7	46
31.8	32.1	33.6	104.6	102.1	108.3	19.4	19.4	19.0	77.3	77.6	75.7	81.4	80.9	79.3	47
1.6	1.6	1.6	8.1	7.7	8.3	1.0	1.0	1.0	5.7	5.7	5.7	5.4	5.4	5.3	48
10.5	10.6	11.2	57.9	54.6	58.2	11.3	11.3	11.0	50.2	50.4	48.1	36.8	35.8	34.5	49
33.8	33.7	32.0	197.5	189.9	196.7	31.9	32.0	30.0	130.9	132.2	122.9	151.8	149.7	139.7	50
(*)	529.1	532.1	(*)	1,416.9	1,453.3	(*)	609.6	606.3	(*)	1,288.6	1,261.0	(*)	1,003.6	978.8	51
373.8	388.4	391.7	1,058.5	1,030.7	1,062.0	515.9	515.7	517.5	1,012.7	1,015.5	992.2	785.5	771.2	752.6	52
317.0	332.2	338.2	777.5	760.3	782.8	468.4	468.1	472.2	806.7	807.4	797.2	567.2	556.2	552.3	53
12.2	12.3	12.9	65.5	62.0	65.8	12.1	12.1	11.9	54.5	54.6	52.0	49.3	48.4	46.5	54
3.1	3.1	3.2	11.2	10.9	10.4	1.8	1.8	1.8	9.5	9.6	9.2	17.5	17.3	14.9	55
13.5	14.1	14.0	52.3	50.6	52.3	12.3	12.3	11.5	37.8	38.0	37.3	40.4	40.0	38.3	56
4.8	4.7	5.5	19.2	18.7	18.9	4.6	4.6	4.6	14.6	14.5	14.3	26.5	26.6	27.1	57
19.9	19.4	18.4	72.3	69.8	72.1	13.7	13.8	13.5	66.2	66.9	63.4	48.9	48.1	45.7	58

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT**

B-7: Employees on nonagricultural payrolls

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		Dec. 1970 P	Nov. 1970	Dec. 1969	Dec. 1970 P	Nov. 1970	Dec. 1969	Dec. 1970 P	Nov. 1970	Dec. 1969	Dec. 1970 P	Nov. 1970	Dec. 1969
1	NORTH CAROLINA	1,767.4	1,761.2	1,767.6	3.6	3.6	3.5	94.5	95.1	96.5	695.1	699.1	710.4
2	Asheville	-	-	-	-	-	-	-	-	-	18.6	18.6	19.7
3	Charlotte	179.7	178.7	179.8	(1)	(1)	(1)	10.6	10.7	12.0	41.5	41.5	43.0
4	Greensboro-Winston-Salem-High Point	263.2	261.9	263.6	(1)	(1)	(1)	14.4	14.4	13.9	110.5	110.3	113.1
5	Raleigh	-	-	-	-	-	-	-	-	-	13.8	13.8	14.7
6	NORTH DAKOTA	165.2	168.0	162.5	1.9	2.0	2.0	8.3	11.1	8.0	9.3	9.4	9.0
7	Fargo-Moorhead	43.8	44.4	42.6	.1	.1	.1	2.5	3.0	3.1	3.2	3.2	3.0
8	OHIO	3,928.4	3,867.7	3,970.9	21.3	21.5	20.2	169.7	182.2	176.3	1,356.1	1,309.1	1,460.9
9	Akron	251.7	249.9	254.2	.3	.3	.3	8.9	9.6	9.3	94.9	94.1	102.9
10	Canton	137.1	136.6	139.0	.4	.4	.3	5.4	5.7	5.7	58.4	58.7	62.3
11	Cincinnati	511.6	511.6	503.9	.4	.4	.4	22.0	23.4	22.5	159.4	161.5	162.4
12	Cleveland	868.8	857.1	885.0	1.7	1.7	1.6	37.8	39.8	38.3	281.4	271.8	313.1
13	Columbus	388.1	383.2	384.7	.8	.8	.8	17.6	19.3	18.2	88.5	86.2	94.2
14	Dayton	331.2	320.7	343.0	.5	.5	.5	12.9	13.7	13.2	119.5	110.2	135.1
15	Toledo	248.0	243.6	249.7	.3	.3	.3	9.7	10.3	10.0	79.2	75.5	86.4
16	Youngstown-Warren	200.6	183.6	200.3	.3	.3	.3	9.0	9.7	9.3	86.8	70.8	90.3
17	OKLAHOMA	765.2	760.9	772.7	37.5	37.4	39.5	35.8	35.6	37.1	129.9	132.1	133.8
18	Oklahoma City	258.1	256.2	255.3	6.6	6.6	6.8	13.0	13.0	12.6	37.5	37.7	36.3
19	Tulsa	177.5	177.0	182.6	13.1	13.1	13.5	8.2	8.3	8.5	41.7	42.2	45.5
20	OREGON	708.7	716.5	712.6	1.2	1.3	1.3	27.1	29.6	29.0	164.4	171.1	174.0
21	Eugene	67.6	68.9	67.6	(1)	(1)	(1)	3.0	3.2	2.6	18.0	18.3	18.5
22	Portland	381.4	383.3	388.6	(1)	(1)	(1)	16.3	17.5	18.0	81.8	84.1	89.9
23	Salem ²	53.5	53.9	54.1	(1)	(1)	(1)	2.0	2.1	2.6	8.9	9.3	9.4
24	PENNSYLVANIA	4,327.4	4,325.7	4,418.3	40.2	40.8	39.8	198.4	209.0	197.5	1,450.7	1,462.2	1,567.1
25	Allentown-Bethlehem-Easton	213.0	214.2	217.2	.5	.5	.5	8.3	8.5	8.3	101.3	102.3	106.3
26	Altoona	48.4	48.4	49.0	(1)	(1)	(1)	1.9	2.2	1.6	15.4	15.5	16.1
27	Delaware Valley ⁶	1,553.2	1,548.5	1,589.7	1.1	1.1	1.1	75.0	78.1	72.9	456.1	457.4	498.6
28	Erie	100.1	99.6	93.4	(1)	(1)	(1)	3.8	4.2	4.2	43.4	43.5	37.7
29	Harrisburg	174.3	172.7	174.2	(1)	(1)	(1)	9.0	9.1	8.6	38.6	38.7	40.5
30	Johnstown	79.0	78.7	81.0	5.1	5.2	5.0	2.9	3.2	2.9	23.7	23.5	26.7
31	Lancaster	122.1	122.0	119.1	(1)	(1)	(1)	6.1	6.4	5.6	53.9	54.2	55.1
32	Philadelphia	1,811.6	1,807.3	1,843.2	1.3	1.3	1.2	89.2	92.8	86.1	527.7	529.5	574.3
33	Pittsburgh	860.3	859.3	880.3	9.5	9.7	9.1	45.6	48.1	43.6	261.0	262.5	288.8
34	Reading	123.1	121.6	127.3	(1)	(1)	(1)	4.6	4.8	4.5	54.6	53.7	60.1
35	Scranton	85.6	86.1	88.7	.4	.4	.5	2.6	2.8	2.5	31.8	32.3	34.9
36	Wilkes-Barre-Hazleton	124.2	123.8	124.3	2.1	2.2	2.4	5.4	5.9	5.9	52.3	51.8	52.9
37	York	131.8	133.5	134.0	(1)	(1)	(1)	8.2	8.5	7.4	60.2	61.5	63.4
38	RHODE ISLAND	335.7	335.1	346.0	(1)	(1)	(1)	14.4	14.8	14.2	115.3	116.3	126.1
39	Providence-Pawtucket-Warwick	347.3	346.9	357.3	(1)	(1)	(1)	14.4	14.8	14.6	131.3	132.7	141.4
40	SOUTH CAROLINA	(*)	807.9	825.3	(*)	1.7	1.7	(*)	46.7	48.0	(*)	324.7	339.3
41	Charleston	(*)	86.2	89.2	(*)	(1)	(1)	(*)	4.8	5.9	(*)	14.4	16.3
42	Columbia	(*)	107.5	106.6	(*)	(1)	(1)	(*)	7.0	6.8	(*)	18.6	19.0
43	Greenville	(*)	123.1	125.3	(*)	(1)	(1)	(*)	10.0	9.7	(*)	53.1	55.4
44	SOUTH DAKOTA	176.2	176.0	174.6	2.1	2.2	2.3	6.4	7.0	6.6	15.6	15.6	15.7
45	Sioux Falls	34.8	34.8	34.6	(1)	(1)	(1)	1.6	1.8	1.6	5.9	5.9	5.9
46	TENNESSEE	1,342.3	1,334.9	1,343.8	7.6	7.6	7.3	69.4	69.6	70.3	460.4	460.0	471.4
47	Chattanooga	128.1	126.9	129.7	.2	.3	.2	5.5	5.4	5.2	51.2	51.4	55.0
48	Knoxville	147.9	147.9	150.9	1.9	1.9	1.8	7.5	7.8	6.9	46.1	46.3	49.7
49	Memphis	277.3	277.1	275.9	.3	.3	.2	15.8	15.7	14.4	58.2	59.4	60.7
50	Nashville	222.4	221.9	221.6	(1)	(1)	(1)	13.1	13.5	14.1	62.4	62.4	62.6
51	TEXAS	3,755.3	3,734.2	3,720.3	103.3	103.0	104.0	229.4	234.1	235.7	704.5	704.6	757.9
52	Amarillo	-	-	-	-	-	-	-	-	-	7.3	7.3	6.7
53	Austin	-	-	-	-	-	-	-	-	-	11.5	11.6	11.3
54	Beaumont-Port Arthur-Orange	-	-	-	-	-	-	-	-	-	37.0	36.6	38.0
55	Corpus Christi	-	-	-	-	-	-	-	-	-	11.3	11.2	11.4

See footnotes at end of table.

ESTABLISHMENT DATA STATE AND AREA EMPLOYMENT

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

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			Government			
Dec. 1970 P	Nov. 1970	Dec. 1969	Dec. 1970 P	Nov. 1970	Dec. 1969	Dec. 1970 P	Nov. 1970	Dec. 1969	Dec. 1970 P	Nov. 1970	Dec. 1969	Dec. 1970 P	Nov. 1970	Dec. 1969	
92.5	92.4	92.0	326.5	315.7	328.8	70.5	70.7	68.2	208.4	208.4	202.3	276.3	276.2	265.9	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
18.5	18.5	18.6	47.2	46.2	47.0	12.5	12.4	12.3	27.6	27.8	26.6	21.8	21.6	20.3	3
16.2	16.3	15.7	48.6	47.5	49.6	12.4	12.4	12.1	30.7	30.7	29.7	30.4	30.3	29.5	4
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
11.7	11.7	12.2	45.2	44.7	44.8	7.1	7.1	6.9	29.8	29.8	29.2	52.0	52.0	50.5	6
3.2	3.2	3.1	12.9	12.8	12.7	2.6	2.6	2.3	9.3	9.4	8.7	10.1	10.1	9.6	7
233.5	234.8	226.0	828.9	801.9	816.5	159.8	159.2	154.3	575.4	577.0	551.6	583.8	582.1	565.2	8
15.5	15.6	14.9	52.0	50.4	51.3	7.1	7.0	6.7	34.9	35.2	33.2	38.1	37.8	35.7	9
6.6	6.8	6.8	28.6	27.6	27.8	5.1	5.0	4.6	19.4	19.5	18.5	13.3	13.1	13.0	10
37.7	37.7	36.3	114.4	111.5	112.5	26.6	26.5	25.9	81.5	81.4	77.3	69.6	69.1	66.7	11
54.7	55.2	53.0	196.9	190.0	192.9	43.2	43.1	41.2	141.1	141.8	134.0	112.0	113.8	110.9	12
22.4	22.4	21.6	85.5	82.2	84.1	26.1	26.1	25.1	65.0	65.2	61.5	82.2	81.1	79.2	13
12.9	12.9	12.4	64.7	62.8	64.4	10.1	10.1	9.6	50.6	50.8	48.8	60.0	59.6	59.1	14
17.8	18.1	17.2	56.3	54.7	55.5	8.3	8.3	8.1	39.2	39.6	37.3	37.1	36.9	34.9	15
10.2	10.1	9.8	40.3	38.8	39.0	6.0	5.9	5.6	26.9	27.1	25.7	21.1	20.8	20.2	16
52.2	52.3	53.1	173.5	168.0	172.9	36.7	36.6	36.3	111.2	110.9	110.2	188.4	188.0	189.8	17
17.3	17.4	17.3	59.8	57.8	59.3	15.8	15.8	15.6	37.5	37.4	36.9	70.6	70.5	70.5	18
15.9	15.9	16.7	40.5	39.6	41.8	9.6	9.6	9.4	30.2	30.0	28.9	18.3	18.3	18.3	19
47.5	47.9	49.1	167.2	164.6	168.3	36.2	36.2	36.0	115.5	114.5	110.4	149.6	151.3	144.5	20
4.0	4.0	4.1	13.5	13.5	14.3	2.9	2.9	2.9	9.8	9.9	9.4	16.4	17.1	15.8	21
30.0	30.1	30.4	95.6	94.2	97.1	24.7	24.9	24.6	68.9	68.4	67.3	64.1	64.1	61.3	22
2.0	2.0	1.9	11.3	11.1	11.6	3.2	3.2	3.2	7.9	8.0	7.8	18.2	18.2	17.6	23
273.9	275.0	271.2	851.7	827.2	863.0	191.0	191.3	185.6	687.1	690.5	673.7	634.4	629.7	620.4	24
12.4	12.5	11.9	35.8	35.5	37.0	6.9	6.9	6.5	27.6	27.7	27.1	20.2	20.3	19.6	25
7.5	7.5	7.6	8.9	8.5	9.3	1.2	1.2	1.2	7.1	7.1	6.9	6.4	6.4	6.3	26
96.8	96.9	97.5	329.4	320.6	333.7	91.7	92.0	90.6	280.4	282.3	275.1	222.7	220.1	220.2	27
5.4	5.4	5.4	18.8	17.9	18.4	3.8	3.7	3.6	13.6	13.6	13.1	11.3	11.3	11.0	28
13.6	13.3	13.0	34.1	32.9	34.2	8.9	8.8	8.5	25.3	25.3	25.1	44.8	44.6	44.3	29
5.0	5.0	4.8	14.5	14.0	14.6	2.2	2.2	2.2	12.8	12.9	12.4	12.8	12.7	12.4	30
5.6	5.6	5.5	24.8	24.2	23.2	2.9	2.9	2.8	17.7	17.6	16.5	11.1	11.1	10.4	31
110.6	110.6	110.7	394.0	383.7	393.4	101.0	101.2	99.4	318.3	321.4	312.9	269.5	266.8	265.2	32
60.5	60.0	60.0	180.9	175.8	184.8	38.0	38.1	36.2	158.4	159.6	155.3	106.4	105.5	102.5	33
6.5	6.5	6.5	21.4	20.6	21.0	4.8	4.8	4.7	16.7	16.6	16.7	14.5	14.6	13.8	34
4.9	5.0	5.2	18.3	18.0	18.4	2.6	2.6	2.6	14.5	14.6	14.6	10.5	10.4	10.0	35
6.8	6.8	6.7	22.6	21.9	22.7	4.2	4.1	3.9	15.0	15.2	15.1	15.8	15.9	15.7	36
6.1	6.2	6.2	25.6	25.0	25.7	2.7	2.9	2.8	14.8	15.3	14.7	14.2	14.1	13.8	37
15.3	15.5	15.2	71.0	68.3	71.3	14.9	14.9	15.1	52.7	53.3	52.0	52.1	52.0	52.1	38
15.0	15.2	14.9	71.5	68.8	71.8	15.0	14.9	15.1	51.5	52.1	50.9	48.6	48.4	48.6	39
(*)	36.3	36.3	(*)	137.6	143.8	(*)	29.3	29.0	(*)	82.5	82.1	(*)	149.1	145.1	40
(*)	5.3	5.3	(*)	17.2	17.6	(*)	3.6	3.5	(*)	10.5	10.3	(*)	30.4	30.3	41
(*)	7.2	7.1	(*)	23.0	23.4	(*)	7.0	6.6	(*)	14.2	13.9	(*)	30.5	29.8	42
(*)	4.6	4.7	(*)	21.7	22.8	(*)	4.9	4.8	(*)	12.7	13.0	(*)	16.1	14.9	43
10.3	10.3	10.4	45.2	45.0	45.4	7.5	7.5	7.4	32.3	32.4	31.4	56.8	56.0	55.4	44
3.0	3.0	3.1	10.7	10.5	10.6	2.0	2.0	2.0	6.8	6.9	6.7	4.8	4.7	4.7	45
66.0	66.1	66.6	271.1	263.4	272.4	57.8	57.8	57.1	178.9	179.1	179.0	231.1	231.3	219.7	46
6.1	6.1	6.5	24.0	22.9	24.7	7.6	7.6	7.4	16.2	16.3	15.5	17.3	16.9	15.2	47
6.6	6.6	6.7	32.6	31.7	33.0	4.8	4.9	4.8	19.4	19.6	19.8	29.0	29.1	28.2	48
19.8	19.9	20.5	71.9	70.0	71.7	14.9	14.9	14.5	45.3	45.8	45.0	51.1	51.1	48.9	49
13.2	13.2	13.1	48.2	47.2	48.9	14.7	14.7	13.9	36.3	36.5	35.7	34.5	34.4	33.3	50
270.2	270.1	262.2	942.1	919.8	913.2	195.8	195.6	188.4	632.3	631.1	598.4	677.7	675.9	660.5	51
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT**

B-7: Employees on nonagricultural payrolls

(In thousands)

State and area	TOTAL			Mining			Contract construction			Manufacturing		
	Dec. 1970 P	Nov. 1970	Dec. 1969	Dec. 1970 P	Nov. 1970	Dec. 1969	Dec. 1970 P	Nov. 1970	Dec. 1969	Dec. 1970 P	Nov. 1970	Dec. 1969
1 TEXAS (continued)												
2 Dallas	664.7	661.3	668.9	7.5	7.6	7.8	38.7	39.6	37.7	143.8	145.4	170.3
3 El Paso	-	-	-	-	-	-	-	-	-	24.8	24.9	22.5
4 Fort Worth	263.9	258.7	273.2	1.7	1.8	1.8	11.6	11.5	12.4	84.0	82.1	95.2
5 Galveston-Texas City	-	-	-	-	-	-	-	-	-	11.7	11.8	11.6
6 Houston	800.5	791.8	776.6	31.2	31.3	29.2	74.6	75.2	75.3	141.6	141.7	144.5
7 Lubbock	-	-	-	-	-	-	-	-	-	6.4	6.3	6.7
8 San Antonio	257.4	257.3	262.7	1.3	1.3	1.3	14.2	14.2	15.4	31.8	31.9	33.6
9 Waco	-	-	-	-	-	-	-	-	-	11.6	11.8	12.9
10 Wichita Falls	-	-	-	-	-	-	-	-	-	4.2	4.2	4.8
11 UTAH	364.3	364.5	358.7	12.7	12.7	12.8	13.7	15.3	13.0	54.4	55.6	54.9
12 Salt Lake City	192.8	192.8	189.8	7.6	7.6	7.6	8.1	9.1	7.2	29.0	29.2	29.5
13 VERMONT	146.7	146.0	147.6	1.0	1.0	1.0	9.4	10.4	10.1	38.2	38.6	43.1
14 Burlington ^{2 10}	38.8	38.9	37.7	-	-	-	-	-	-	10.1	10.3	10.5
15 Springfield	12.4	12.3	13.7	-	-	-	-	-	-	5.4	5.5	6.8
16 VIRGINIA ^{2 4}	1,496.6	1,480.4	1,467.5	16.0	15.8	14.4	92.8	94.8	92.8	364.2	366.7	370.7
17 Lynchburg	54.1	53.4	52.1	(1)	(1)	(1)	2.7	2.8	2.7	24.2	24.1	24.6
18 Newport News-Hampton	97.2	96.6	97.6	(1)	(1)	(1)	5.6	5.7	5.1	24.2	24.1	26.4
19 Norfolk-Portsmouth	199.5	199.3	199.1	(1)	(1)	(1)	13.4	13.8	13.2	18.8	19.5	19.4
20 Northern Virginia ^{2 11}	276.2	274.6	257.5	.4	.4	.4	20.2	20.5	20.4	8.9	9.0	9.4
21 Richmond	238.9	237.8	238.0	.2	.2	.2	14.7	14.9	15.3	50.9	50.8	52.4
22 Roanoke	83.8	83.1	80.5	.1	.1	.1	4.7	5.0	4.6	19.8	19.7	18.2
23 WASHINGTON	1,066.1	1,073.1	1,125.6	1.6	1.7	1.6	49.7	53.7	53.5	219.3	225.1	266.4
24 Seattle-Everett	503.5	502.6	557.3	(1)	(1)	(1)	21.6	23.2	26.0	114.2	116.2	154.3
25 Spokane	91.2	91.4	91.5	(1)	(1)	(1)	5.3	5.7	4.9	11.7	12.0	13.2
26 Tacoma	106.8	106.2	108.5	(1)	(1)	(1)	4.6	5.0	5.7	19.8	20.0	20.5
27 WEST VIRGINIA	517.3	515.2	519.4	50.1	50.0	47.0	24.4	25.1	26.2	123.4	124.7	130.3
28 Charleston	81.5	81.0	82.9	4.1	4.1	3.7	3.6	3.7	3.9	16.8	16.8	17.2
29 Huntington-Ashland	82.5	82.2	82.6	.5	.5	.5	3.2	3.3	3.5	26.6	26.7	26.7
30 Wheeling	59.4	59.5	59.0	5.4	5.4	4.7	3.2	3.2	3.7	15.5	15.8	15.6
31 WISCONSIN	1,544.3	1,536.7	1,551.6	2.5	2.7	2.7	57.8	61.0	64.1	477.0	474.3	514.0
32 Green Bay	55.5	56.0	55.3	(1)	(1)	(1)	2.3	2.4	2.6	16.5	17.1	17.1
33 Kenosha	36.4	36.1	34.6	(1)	(1)	(1)	1.2	1.2	1.2	16.5	16.8	15.9
34 La Crosse	29.6	29.3	30.0	(1)	(1)	(1)	1.0	1.0	1.2	7.5	7.4	8.5
35 Madison	127.1	127.5	123.8	(1)	(1)	(1)	6.7	7.3	6.4	15.5	15.8	16.6
36 Milwaukee	574.0	569.5	582.3	(1)	(1)	(1)	19.8	20.9	23.2	196.4	193.8	211.6
37 Racine	53.4	53.5	56.9	(1)	(1)	(1)	1.5	1.6	1.7	22.6	22.8	26.5
38 WYOMING	105.7	107.4	106.5	11.6	12.0	12.3	6.2	6.5	6.0	7.2	7.4	7.7
39 Casper	18.4	18.8	19.4	3.2	3.6	3.5	1.0	1.0	1.3	1.6	1.6	1.5
40 Cheyenne	18.6	18.7	17.9	(1)	(1)	(1)	.8	.8	.8	1.2	1.3	1.0

1 Combined with services.
 2 Revised to 1970 benchmark; not strictly comparable with previously published data.
 3 Combined with construction.
 4 Federal employment in the Maryland and Virginia sectors of the Washington Standard Metropolitan Statistical Area is included in data for the District of Columbia.
 5 Area included in Chicago-Northwestern Indiana Standard Consolidated Area.
 6 Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area.
 7 Area included in New York-Northeastern New Jersey Standard Consolidated Area.
 8 Subarea of Rochester Standard Metropolitan Statistical Area.
 9 Subarea of New York Standard Metropolitan Statistical Area.
 10 Total includes data for industry divisions not shown separately. Services excludes agriculture, forestry, and fisheries.
 11 Subarea of Washington, D. C. Standard Metropolitan Statistical Area.

* Not available.
 p = preliminary.
 SOURCE: Cooperating State agencies listed on inside back cover.

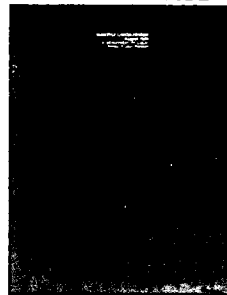
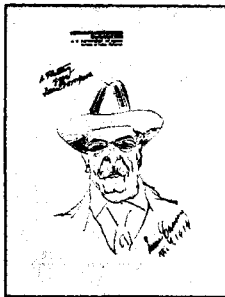
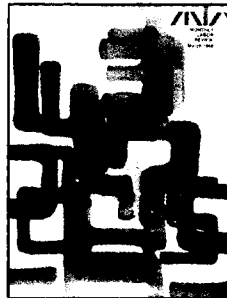
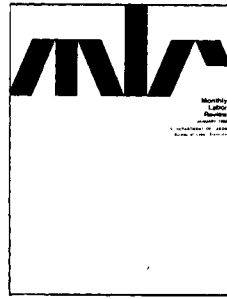
ESTABLISHMENT DATA STATE AND AREA EMPLOYMENT

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

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			Government			
Dec. 1970 P	Nov. 1970	Dec. 1969	Dec. 1970 P	Nov. 1970	Dec. 1969	Dec. 1970 P	Nov. 1970	Dec. 1969	Dec. 1970 P	Nov. 1970	Dec. 1969	Dec. 1970 P	Nov. 1970	Dec. 1969	
53.8	53.2	52.6	187.7	182.8	181.7	56.5	56.4	53.4	104.9	104.5	97.6	71.8	71.6	67.8	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
15.6	15.5	15.4	65.4	62.6	65.7	12.1	12.2	12.0	38.0	37.6	36.7	35.5	35.4	34.0	3
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
68.4	68.4	65.8	203.0	194.6	196.5	41.6	41.5	39.3	145.7	145.9	137.7	94.4	93.2	88.3	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
10.8	10.8	11.2	63.6	63.3	65.9	16.5	16.5	16.2	44.5	44.7	44.5	74.7	74.6	74.6	7
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
23.3	23.2	23.0	84.3	81.9	82.5	15.5	15.4	14.7	59.5	59.0	56.9	100.8	101.5	101.0	10
15.9	15.8	15.2	52.6	51.4	52.0	11.4	11.4	11.2	32.1	32.2	31.0	36.1	36.1	35.9	11
8.2	8.2	7.9	29.1	28.5	28.3	5.7	5.6	5.4	28.6	27.2	26.6	26.8	26.6	25.3	12
2.0	2.1	1.9	8.1	7.9	7.9	-	-	-	7.3	7.2	6.8	-	-	-	13
.8	.8	.8	2.0	1.9	2.0	-	-	-	1.9	1.8	1.8	-	-	-	14
97.3	97.6	96.6	322.6	311.4	315.7	67.6	67.8	66.1	220.0	220.9	214.8	306.1	305.4	296.4	15
2.6	2.6	2.4	10.1	9.5	8.8	2.1	2.1	1.9	6.8	6.7	6.2	5.6	5.6	5.5	16
4.3	4.4	4.1	18.5	17.9	18.0	2.9	2.9	2.9	13.2	13.2	12.3	28.5	28.4	28.8	17
16.0	15.9	16.3	51.2	49.8	50.4	9.6	9.6	9.2	29.8	30.0	29.4	60.7	60.7	61.2	18
21.2	21.2	19.8	65.4	63.3	63.0	15.5	15.6	14.6	49.0	49.0	47.3	95.6	95.6	82.6	19
18.2	18.3	17.9	56.6	55.2	56.5	18.5	18.5	18.0	34.9	35.0	34.2	44.9	44.9	43.5	20
10.7	10.8	10.9	20.4	19.5	19.9	4.2	4.2	4.2	13.3	13.3	12.5	10.6	10.5	10.1	21
70.6	71.6	72.9	249.9	244.9	258.0	57.1	57.4	58.4	169.1	169.5	169.9	248.8	249.2	244.9	22
37.5	37.8	40.1	119.8	116.2	126.8	35.1	35.3	35.7	80.4	80.4	82.2	95.3	93.5	92.2	23
7.3	7.3	7.4	24.1	23.5	24.4	5.3	5.3	5.2	18.9	19.1	18.6	18.6	18.5	17.8	24
6.5	6.5	6.5	23.8	23.1	24.6	6.2	6.2	6.0	18.9	19.0	18.7	27.0	26.4	26.5	25
41.8	41.8	41.2	99.1	94.6	99.1	15.6	15.6	15.1	64.5	65.3	63.7	98.4	98.1	96.9	26
8.9	9.0	8.8	19.9	19.3	20.2	4.1	4.1	3.8	11.6	11.6	11.4	12.5	12.5	13.8	27
8.2	8.2	8.0	18.6	18.1	18.8	2.9	2.9	2.8	9.9	10.0	10.0	12.5	12.5	12.4	28
3.8	3.8	3.7	13.2	12.9	13.5	2.2	2.2	2.1	9.1	9.2	8.8	7.1	7.0	6.9	29
81.5	82.3	81.0	361.0	353.0	347.9	62.2	62.2	59.9	230.1	229.5	219.0	272.1	271.7	263.1	30
4.6	4.8	4.4	14.7	14.3	14.7	1.5	1.5	1.4	8.3	8.5	8.1	7.5	7.5	7.0	31
1.3	1.3	1.3	6.6	6.5	6.4	.7	.7	.7	5.1	4.8	4.8	4.9	4.8	4.3	32
2.1	2.2	2.2	7.7	7.5	7.4	.6	.6	.6	5.8	5.8	5.5	4.8	4.7	4.6	33
6.1	6.1	5.5	28.1	27.5	26.2	6.6	6.6	6.3	18.6	18.7	17.1	45.5	45.5	45.6	34
31.8	32.1	31.4	133.6	130.3	130.8	29.4	29.3	28.4	88.4	88.6	84.7	74.7	74.4	72.3	35
2.1	2.1	2.2	10.6	10.4	10.0	1.5	1.4	1.5	7.8	7.7	7.7	7.4	7.4	7.3	36
10.6	10.8	10.9	22.2	22.2	23.3	3.9	3.9	3.6	14.2	14.9	14.6	29.8	29.7	28.1	37
1.3	1.4	1.4	4.6	4.5	4.7	.8	.8	.9	2.2	2.2	2.5	3.7	3.7	3.6	38
2.3	2.3	2.5	4.4	4.2	4.0	1.0	1.0	.9	3.2	3.4	3.0	5.7	5.7	5.7	39

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ESTABLISHMENT DATA HISTORICAL HOURS AND EARNINGS

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

Year and month	Average			Average			Average			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
	Total private ¹			Mining			Contract construction			Manufacturing		
1947.....	\$45.58	40.3	\$1.131	\$59.94	40.8	\$1.469	\$58.87	38.2	\$1.541	\$49.17	40.4	\$1.217
1948.....	49.00	40.0	1.225	65.56	39.4	1.664	65.27	38.1	1.713	53.12	40.0	1.328
1949.....	50.24	39.4	1.275	62.33	36.3	1.717	67.56	37.7	1.792	53.88	39.1	1.378
1950.....	53.13	39.8	1.335	67.16	37.9	1.772	69.68	37.4	1.863	58.32	40.5	1.440
1951.....	57.86	39.9	1.45	74.11	38.4	1.93	76.96	38.1	2.02	63.34	40.6	1.56
1952.....	60.65	39.9	1.52	77.59	38.6	2.01	82.86	38.9	2.13	67.16	40.7	1.65
1953.....	63.76	39.6	1.61	83.03	38.8	2.14	86.41	37.9	2.28	70.47	40.5	1.74
1954.....	64.52	39.1	1.65	82.60	38.6	2.14	88.91	37.2	2.39	70.49	39.6	1.78
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
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
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
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
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
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
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
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
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
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
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
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
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
1968.....	107.73	37.8	2.85	142.71	42.6	3.35	164.93	37.4	4.41	122.51	40.7	3.01
1969.....	114.61	37.7	3.04	154.80	43.0	3.60	181.16	37.9	4.78	129.51	40.6	3.19
1970p.....	119.46	37.1	3.22	163.97	42.7	3.84	195.23	37.4	5.22	133.73	39.8	3.36
1970: January.....	116.12	37.1	3.13	159.05	42.3	3.76	181.00	35.7	5.07	131.93	40.1	3.29
February.....	116.55	37.0	3.15	160.60	42.6	3.77	186.21	36.8	5.06	130.94	39.8	3.29
March.....	117.92	37.2	3.17	160.27	42.4	3.78	188.23	37.2	5.06	132.40	40.0	3.31
April.....	117.34	36.9	3.18	163.35	43.1	3.79	192.91	37.9	5.09	131.80	39.7	3.32
May.....	118.40	37.0	3.20	162.26	42.7	3.80	194.31	38.1	5.10	132.93	39.8	3.34
June.....	120.05	37.4	3.21	163.88	42.9	3.82	196.99	38.4	5.13	134.40	40.0	3.36
July.....	121.45	37.6	3.23	163.88	42.9	3.82	200.20	38.5	5.20	134.46	39.9	3.37
August.....	122.20	37.6	3.25	163.97	42.7	3.84	204.05	38.5	5.30	134.13	39.8	3.37
September.....	121.73	37.0	3.29	164.55	42.3	3.89	194.03	36.2	5.36	135.43	39.6	3.42
October.....	121.36	37.0	3.28	168.56	43.0	3.92	203.79	37.6	5.42	133.45	39.6	3.37
November.....	121.07	36.8	3.29	168.70	42.6	3.96	196.57	36.2	5.43	134.58	39.7	3.39
DecemberP.....	122.10	37.0	3.30	169.85	43.0	3.95	203.63	37.5	5.43	138.05	39.9	3.46
1971: JanuaryP.....	122.21	36.7	3.33	165.98	41.6	3.99	199.11	36.4	5.47	137.86	39.5	3.49
Year and month	Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services		
1947.....	-	-	-	\$38.07	40.5	\$0.940	\$43.21	37.9	\$1.140	-	-	-
1948.....	-	-	-	40.80	40.4	1.010	45.48	37.9	1.200	-	-	-
1949.....	-	-	-	42.93	40.5	1.060	47.63	37.8	1.260	-	-	-
1950.....	-	-	-	44.55	40.5	1.00	50.52	37.7	1.340	-	-	-
1951.....	-	-	-	47.79	40.5	1.18	54.67	37.7	1.45	-	-	-
1952.....	-	-	-	49.20	40.0	1.23	57.08	37.8	1.51	-	-	-
1953.....	-	-	-	51.35	39.5	1.30	59.57	37.7	1.58	-	-	-
1954.....	-	-	-	53.33	39.5	1.35	62.04	37.6	1.65	-	-	-
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	84.32	34.7	2.43
1969.....	147.74	40.7	3.63	91.14	35.6	2.56	108.33	37.1	2.92	91.26	34.7	2.63
1970p.....	155.93	40.5	3.85	95.66	35.3	2.71	112.98	36.8	3.07	97.98	34.5	2.84
1970: January.....	151.07	40.5	3.73	93.02	35.1	2.65	111.44	36.9	3.02	93.98	34.3	2.74
February.....	151.88	40.5	3.75	93.80	35.0	2.68	112.48	37.0	3.04	95.01	34.3	2.77
March.....	150.75	40.2	3.75	93.80	35.0	2.68	112.85	37.0	3.05	96.81	34.7	2.79
April.....	149.25	39.8	3.75	93.88	34.9	2.69	111.81	36.9	3.03	95.70	34.3	2.79
May.....	153.12	40.4	3.79	94.50	35.0	2.70	111.57	36.7	3.04	96.04	34.3	2.80
June.....	156.29	40.7	3.84	96.12	35.6	2.70	111.57	36.7	3.04	96.95	34.5	2.81
July.....	159.06	41.1	3.87	98.10	36.2	2.71	112.61	36.8	3.06	98.77	34.9	2.83
August.....	159.51	40.9	3.90	98.74	36.3	2.72	113.65	36.9	3.08	99.75	35.0	2.85
September.....	159.95	40.7	3.93	97.08	35.3	2.75	113.09	36.6	3.09	99.76	34.4	2.90
October.....	159.96	40.6	3.94	96.88	35.1	2.76	114.82	36.8	3.12	99.81	34.3	2.91
November.....	159.58	40.4	3.95	96.95	35.0	2.77	115.55	36.8	3.14	100.84	34.3	2.94
DecemberP.....	158.40	39.9	3.97	97.08	35.3	2.75	115.24	36.7	3.14	101.23	34.2	2.96
1971: JanuaryP.....	161.60	40.2	4.02	98.07	34.9	2.81	116.71	36.7	3.18	101.57	34.2	2.97

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

² Data include Alaska and Hawaii 1960.

p = preliminary

**ESTABLISHMENT DATA
HOURS AND EARNINGS**

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

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969	Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969
	TOTAL PRIVATE	\$122.21	\$122.10	\$121.07	\$116.12	\$117.62	\$3.33	\$3.30	\$3.29	\$3.13	\$3.12
	MINING	165.98	169.85	168.70	159.05	160.64	3.99	3.95	3.96	3.76	3.71
10	METAL MINING	-	170.64	170.77	160.50	161.57	-	3.95	3.99	3.75	3.74
101	Iron ores	-	160.68	167.63	159.74	154.22	-	3.90	4.02	3.84	3.78
102	Copper ores	-	179.90	180.80	167.93	173.25	-	3.98	4.00	3.74	3.75
11,12	COAL MINING	-	195.64	192.85	179.42	179.99	-	4.76	4.75	4.43	4.39
12	Bituminous coal and lignite mining	-	197.69	194.88	181.04	182.52	-	4.81	4.80	4.47	4.43
13	OIL AND GAS EXTRACTION	-	158.12	156.75	153.99	153.37	-	3.61	3.62	3.54	3.47
131,2	Crude petroleum and natural gas fields	-	158.28	160.33	156.08	147.70	-	3.87	3.92	3.77	3.62
138	Oil and gas field services	-	157.90	154.35	152.32	156.96	-	3.44	3.43	3.40	3.39
14	NONMETALLIC MINERALS, EXCEPT FUELS	-	155.32	158.06	140.95	149.75	-	3.53	3.56	3.34	3.35
142	Crushed and broken stone	-	154.58	157.43	135.78	148.53	-	3.42	3.46	3.21	3.25
-	CONTRACT CONSTRUCTION	199.11	203.63	196.57	181.00	189.13	5.47	5.43	5.43	5.07	5.03
15	GENERAL BUILDING CONTRACTORS	-	192.72	186.38	167.18	176.78	-	5.28	5.28	4.86	4.78
16	HEAVY CONSTRUCTION CONTRACTORS	-	194.57	192.23	178.94	185.32	-	4.84	4.98	4.60	4.61
161	Highway and street construction	-	176.22	177.28	151.03	160.74	-	4.45	4.69	4.06	4.23
162	Heavy construction, n.e.c.	-	207.98	205.15	195.11	203.98	-	5.11	5.22	4.89	4.88
17	SPECIAL TRADE CONTRACTORS	-	214.02	205.06	189.56	198.28	-	5.80	5.76	5.37	5.33
171	Plumbing, heating, air conditioning	-	225.38	217.99	210.43	212.78	-	5.90	5.86	5.48	5.47
172	Painting, paper hanging, decorating	-	183.92	180.05	171.50	176.50	-	5.27	5.28	5.00	5.00
173	Electrical work	-	248.13	237.84	230.87	236.06	-	6.25	6.21	5.83	5.80
174	Masonry, stonework, and plastering	-	189.62	182.09	152.36	176.47	-	5.61	5.62	5.20	5.13
176	Roofing and sheetmetal work	-	171.08	167.75	143.58	162.92	-	5.20	5.13	4.77	4.82
-	MANUFACTURING	137.86	138.05	134.58	131.93	134.89	3.49	3.46	3.39	3.29	3.29
19,24,25, 32-39	DURABLE GOODS	148.80	148.67	143.56	142.04	145.53	3.72	3.68	3.58	3.49	3.49
20-23,26-31	NONDURABLE GOODS	123.77	124.26	123.17	117.99	119.60	3.19	3.17	3.15	3.01	2.99
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	155.77	154.91	151.07	144.73	143.91	3.79	3.76	3.73	3.53	3.51
192	Ammunition, except for small arms	150.29	151.33	148.19	139.73	138.98	3.72	3.70	3.65	3.45	3.44
1925	Complete guided missiles	-	185.33	182.33	175.11	175.07	-	4.32	4.28	4.13	4.10
1929	Ammunition, exc. for small arms, nec	-	128.70	126.87	122.36	122.53	-	3.25	3.22	3.09	3.11
24	LUMBER AND WOOD PRODUCTS	114.13	120.50	120.78	110.65	113.88	2.98	3.02	3.05	2.83	2.84
242	Sawmills and planing mills	(*)	111.25	114.17	105.65	109.75	(*)	2.86	2.92	2.73	2.73
2421	Sawmills and planing mills, general	-	114.17	118.08	109.24	113.20	-	2.95	3.02	2.83	2.83
243	Millwork, plywood & related products	125.37	128.24	128.40	119.20	123.11	3.17	3.19	3.21	3.01	3.01
2431	Millwork	-	124.19	123.24	117.00	119.90	-	3.16	3.16	3.00	2.99
2432	Veneer and plywood	-	131.11	131.70	119.69	124.56	-	3.19	3.22	2.97	2.98
244	Wooden containers	94.35	93.97	94.74	89.78	93.03	2.47	2.46	2.48	2.32	2.32
2441,2	Wooden boxes, shooks, and crates	-	90.39	90.44	87.46	91.71	-	2.36	2.38	2.26	2.27
249	Miscellaneous wood products	107.20	108.92	108.12	99.00	101.66	2.66	2.65	2.65	2.50	2.51
25	FURNITURE AND FIXTURES	109.59	114.05	111.56	105.42	110.57	2.81	2.83	2.81	2.71	2.71
251	Household furniture	104.13	108.27	106.40	97.92	103.53	2.67	2.68	2.66	2.55	2.55
2511	Wood household furniture	-	101.50	100.60	93.60	98.88	-	2.50	2.49	2.40	2.40
2512	Upholstered household furniture	-	117.22	114.11	103.30	111.38	-	2.88	2.86	2.74	2.75
2515	Mattresses and bedsprings	-	116.80	116.91	105.74	106.98	-	2.92	2.93	2.79	2.75
252	Office furniture	-	128.72	125.19	125.46	127.91	-	3.21	3.21	3.06	3.06
254	Partitions and fixtures	-	135.72	131.29	130.54	135.55	-	3.41	3.41	3.28	3.29
253,9	Other furniture and fixtures	120.34	123.41	120.69	114.73	117.74	3.07	3.07	3.04	2.89	2.90
32	STONE, CLAY, AND GLASS PRODUCTS	140.75	144.20	144.20	134.15	137.76	3.51	3.50	3.50	3.28	3.28
321	Flat glass	-	177.63	191.84	180.99	181.01	-	4.27	4.40	4.18	4.19
322	Glass and glassware, pressed or blown	146.83	148.15	144.32	137.35	136.86	3.68	3.64	3.59	3.35	3.33
3221	Glass containers	-	155.36	146.00	142.27	141.10	-	3.78	3.65	3.42	3.40
3229	Pressed and blown glass, n.e.c.	-	137.60	141.00	130.65	130.82	-	3.44	3.49	3.25	3.23
324	Cement, hydraulic	172.48	179.66	188.21	166.00	166.78	4.28	4.35	4.46	4.00	3.99
325	Structural clay products	114.55	115.66	115.09	108.08	111.78	2.90	2.87	2.87	2.75	2.76
3251	Brick and structural clay tile	-	110.54	109.61	100.36	105.01	-	2.67	2.68	2.58	2.58
326	Pottery and related products	-	121.83	119.34	114.94	116.82	-	3.10	3.06	2.97	2.95
327	Concrete, gypsum, and plaster products	(*)	150.03	150.45	131.45	142.99	(*)	3.53	3.54	3.27	3.31
328,9	Other stone and nonmetallic mineral products	(*)	143.79	142.62	136.21	139.35	(*)	3.49	3.47	3.29	3.31
3291	Abrasive products	-	133.14	133.50	136.62	139.94	-	3.56	3.56	3.39	3.43

See footnotes at end of table.

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

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Jan. 1971 ^p	Dec. 1970 ^p	Nov. 1970	Jan. 1970	Dec. 1969	Jan. 1971 ^p	Dec. 1970 ^p	Nov. 1970	Jan. 1970	Dec. 1969
-	TOTAL PRIVATE	36.7	37.0	36.8	37.1	37.7	-	-	-	-	-
-	MINING	41.6	43.0	42.6	42.3	43.3	-	-	-	-	-
10	METAL MINING	-	43.2	42.8	42.8	43.2	-	-	-	-	-
101	Iron ores	-	41.2	41.7	41.6	40.8	-	-	-	-	-
102	Copper ores	-	45.2	45.2	44.9	46.2	-	-	-	-	-
11,12	COAL MINING	-	41.1	40.6	40.5	41.0	-	-	-	-	-
12	Bituminous coal and lignite mining	-	41.1	40.6	40.5	41.2	-	-	-	-	-
13	OIL AND GAS EXTRACTION	-	43.8	43.3	43.5	44.2	-	-	-	-	-
131,2	Crude petroleum and natural gas fields	-	40.9	40.9	41.4	40.8	-	-	-	-	-
138	Oil and gas field services	-	45.9	45.0	44.8	46.3	-	-	-	-	-
14	NONMETALLIC MINERALS, EXCEPT FUELS	-	44.6	44.4	44.2	44.7	-	-	-	-	-
142	Crushed and broken stone	-	45.2	45.5	42.3	45.7	-	-	-	-	-
-	CONTRACT CONSTRUCTION	36.4	37.5	36.2	35.7	37.6	-	-	-	-	-
15	GENERAL BUILDING CONTRACTORS	-	36.5	35.3	34.4	36.6	-	-	-	-	-
16	HEAVY CONSTRUCTION CONTRACTORS	-	40.2	38.6	38.9	40.2	-	-	-	-	-
161	Highway and street construction	-	39.6	37.8	37.2	38.0	-	-	-	-	-
162	Heavy construction, n e c	-	40.7	39.3	39.9	41.8	-	-	-	-	-
17	SPECIAL TRADE CONTRACTORS	-	36.9	35.6	35.3	37.2	-	-	-	-	-
171	Plumbing, heating, air conditioning	-	38.2	37.2	38.4	38.9	-	-	-	-	-
172	Painting, paper hanging, decorating	-	34.9	34.1	34.3	35.3	-	-	-	-	-
173	Electrical work	-	39.7	38.3	39.6	40.7	-	-	-	-	-
174	Masonry, stonework, and plastering	-	33.8	32.4	29.3	34.4	-	-	-	-	-
176	Roofing and sheet metal work	-	32.9	32.7	30.1	33.8	-	-	-	-	-
-	MANUFACTURING	39.5	39.9	39.7	40.1	41.0	2.6	2.7	2.8	3.2	3.6
19,24,25,32-39	DURABLE GOODS	40.0	40.4	40.1	40.7	41.7	2.5	2.6	2.6	3.3	3.8
20-23,26-31	NONDURABLE GOODS	38.8	39.2	39.1	39.2	40.0	2.6	2.8	2.9	3.1	3.4
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	41.1	41.2	40.5	41.0	41.0	-	2.2	1.9	2.5	2.6
192	Ammunition, except for small arms	40.4	40.9	40.6	40.5	40.4	-	2.1	1.9	2.2	2.1
1925	Complete guided missiles	-	42.9	42.6	42.4	42.7	-	-	-	-	-
1929	Ammunition, exc. for small arms, nec	-	39.6	39.4	39.6	39.4	-	-	-	-	-
24	LUMBER AND WOOD PRODUCTS	38.3	39.9	39.6	39.1	40.1	-	3.2	3.1	3.2	3.8
242	Sawmills and planing mills	(*)	38.9	39.1	38.7	40.2	-	3.4	3.3	3.3	4.3
2421	Sawmills and planing mills, general	-	38.7	39.1	38.6	40.0	-	-	-	-	-
243	Millwork, plywood & related products	39.3	40.2	40.0	39.6	40.9	-	3.0	2.9	2.9	3.4
2431	Millwork	-	39.3	39.0	39.0	40.1	-	-	-	-	-
2432	Veneer and plywood	-	41.1	40.9	40.3	41.8	-	-	-	-	-
244	Wooden containers	38.2	38.2	38.2	38.7	40.1	-	2.1	2.2	3.1	3.6
2441,2	Wooden boxes, shooks, and crates	-	38.3	38.0	38.7	40.4	-	-	-	-	-
249	Miscellaneous wood products	40.3	41.1	40.8	39.6	40.5	-	3.2	3.4	3.2	3.6
25	FURNITURE AND FIXTURES	39.0	40.3	39.7	38.9	40.8	-	2.6	2.5	2.5	3.4
251	Household furniture	39.0	40.4	40.0	38.4	40.6	-	2.7	2.6	2.3	3.2
2511	Wood household furniture	-	40.6	40.4	39.0	41.2	-	-	-	-	-
2512	Upholstered household furniture	-	40.7	39.9	37.7	40.5	-	-	-	-	-
2515	Mattresses and bedsprings	-	40.0	39.9	37.9	38.9	-	-	-	-	-
252	Office furniture	-	40.1	39.0	41.0	41.8	-	1.9	2.2	3.7	4.4
254	Partitions and fixtures	-	39.8	38.5	39.8	41.2	-	1.8	1.9	2.9	3.9
253,9	Other furniture and fixtures	39.2	40.2	39.7	39.7	40.6	-	2.6	2.4	2.7	3.2
32	STONE, CLAY, AND GLASS PRODUCTS	40.1	41.2	41.2	40.9	42.0	-	3.9	4.2	4.0	4.5
321	Flat glass	-	41.6	43.6	43.3	43.2	-	4.1	5.5	3.5	4.5
322	Glass and glassware, pressed or blown	39.9	40.7	40.2	41.0	41.1	-	3.9	4.4	4.3	4.6
3221	Glass containers	-	41.1	40.0	41.6	41.5	-	-	-	-	-
3229	Pressed and blown glass, n e c	-	40.0	40.4	40.2	40.5	-	-	-	-	-
324	Cement, hydraulic	40.3	41.3	42.2	41.5	41.8	-	2.4	3.1	3.0	3.0
325	Structural clay products	39.5	40.3	40.1	39.3	40.5	-	3.0	3.2	3.2	3.7
3251	Brick and structural clay tile	-	41.4	40.9	38.9	40.7	-	-	-	-	-
326	Pottery and related products	-	39.3	39.9	38.7	39.6	-	2.1	2.4	2.5	2.6
327	Concrete, gypsum and plaster products	(*)	42.5	42.5	40.2	43.2	-	5.3	5.6	4.8	5.9
328,9	Other stone and nonmetallic mineral products	(*)	41.2	41.1	41.4	42.1	-	3.4	3.4	4.0	4.2
3291	Abrasive products	-	37.4	37.5	40.3	40.8	-	-	-	-	-

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				
		Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969	Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969
<i>Durable Goods--Continued</i>											
33	PRIMARY METAL INDUSTRIES	\$164.42	\$162.80	\$157.21	\$159.42	\$161.38	\$4.09	\$4.07	\$3.99	\$3.86	\$3.87
331	Blast furnace and basic steel products ..	(*)	168.17	161.66	166.06	166.46	(*)	4.29	4.21	4.07	4.10
3312	Blast furnaces and steel mills	-	169.22	163.11	168.09	168.05	-	4.35	4.27	4.13	4.17
332	Iron and steel foundries	159.57	157.56	147.75	154.24	159.41	3.94	3.90	3.75	3.69	3.69
3321	Gray iron foundries	-	157.96	144.67	153.04	161.39	-	3.91	3.70	3.67	3.71
3322	Malleable iron foundries	-	174.47	162.96	168.08	156.18	-	4.34	4.20	4.14	3.80
3323	Steel foundries	-	151.03	149.88	152.44	155.01	-	3.72	3.71	3.57	3.58
333,4	Nonferrous metals	158.08	159.71	159.29	154.66	156.03	3.80	3.83	3.82	3.70	3.68
3334	Primary aluminum	-	170.57	168.10	165.21	166.82	-	4.15	4.12	4.01	4.01
335	Nonferrous rolling and drawing	(*)	157.73	152.89	153.97	155.36	(*)	3.81	3.72	3.64	3.63
3351	Copper rolling and drawing	-	153.12	148.14	157.25	160.27	-	3.79	3.76	3.70	3.71
3352	Aluminum rolling and drawing	-	162.99	156.15	156.09	157.56	-	3.89	3.79	3.69	3.69
3357	Nonferrous wire drawing and insulating ..	-	156.00	152.70	151.43	151.59	-	3.75	3.61	3.58	3.55
336	Nonferrous foundries	(*)	142.04	139.12	138.11	139.13	(*)	3.56	3.54	3.41	3.41
3361	Aluminum castings	-	142.16	139.12	140.19	139.84	-	3.59	3.54	3.47	3.47
3362,9	Other nonferrous castings	-	141.91	139.48	135.60	137.94	-	3.53	3.54	3.34	3.34
339	Miscellaneous primary metal products ...	173.26	177.07	170.85	169.72	175.05	4.31	4.34	4.25	4.07	4.09
3391	Iron and steel forgings	-	183.11	175.52	174.26	181.47	-	4.51	4.41	4.24	4.28
34	FABRICATED METAL PRODUCTS	148.77	149.37	142.31	141.45	143.79	3.71	3.67	3.54	3.45	3.44
341	Metal cans	175.80	174.47	169.58	169.22	162.78	4.06	4.02	3.99	3.89	3.83
342	Cutlery, hand tools, and hardware	143.35	145.25	131.05	133.98	135.46	3.62	3.56	3.26	3.30	3.28
3421,3,5	Cutlery and hand tools, incl. saws	-	135.88	133.60	130.90	132.25	-	3.38	3.34	3.24	3.21
3429	Hardware, n e c	-	151.62	128.47	135.94	138.20	-	3.68	3.18	3.34	3.33
343	Plumbing and heating, except electric ...	132.10	133.45	132.33	126.72	129.60	3.37	3.37	3.35	3.20	3.20
3431,2	Sanitary ware & plumbers' brass goods ..	-	133.91	133.67	129.96	128.95	-	3.39	3.41	3.29	3.24
3433	Heating equipment, except electric	-	133.00	131.41	123.86	129.88	-	3.35	3.31	3.12	3.16
344	Fabricated structural metal products	144.14	148.15	145.84	139.32	142.35	3.64	3.64	3.61	3.44	3.43
3441	Fabricated structural steel	-	149.92	149.09	138.79	142.69	-	3.63	3.61	3.41	3.43
3442	Metal doors, sash, and trim	-	120.36	120.98	116.96	119.70	-	3.11	3.11	3.03	3.00
3443	Fabricated plate work (boiler shops) ..	-	160.44	157.32	150.54	153.06	-	3.82	3.80	3.61	3.61
3444	Sheet metal work	-	154.03	149.74	146.65	151.01	-	3.87	3.82	3.63	3.63
3446,9	Architectural and misc. metal work ...	-	140.10	136.72	130.73	136.45	-	3.52	3.47	3.26	3.28
345	Screw machine products, bolts, etc.	143.60	143.87	142.80	144.48	149.47	3.59	3.57	3.57	3.44	3.46
3451	Screw machine products	-	145.30	142.36	139.11	141.20	-	3.57	3.55	3.36	3.37
3452	Bolts, nuts, rivets, and washers	-	142.80	143.24	149.53	157.18	-	3.57	3.59	3.51	3.54
346	Metal stampings	(*)	167.28	151.00	158.86	161.30	(*)	4.08	3.71	3.79	3.76
347	Metal services, n e c	126.34	127.66	125.90	121.75	123.72	3.29	3.24	3.22	3.09	3.07
348	Misc. fabricated wire products	130.47	130.07	127.91	126.27	127.72	3.27	3.26	3.23	3.11	3.10
349	Misc. fabricated metal products	145.84	145.40	141.33	139.59	141.46	3.61	3.59	3.56	3.38	3.36
3494,8	Valves, pipe, and pipe fittings	-	150.55	146.37	142.69	145.86	-	3.69	3.65	3.43	3.44
35	MACHINERY, EXCEPT ELECTRICAL	155.96	157.87	155.09	156.14	160.33	3.87	3.86	3.82	3.70	3.72
351	Engines and turbines	175.91	173.79	172.16	165.53	165.55	4.28	4.27	4.23	3.96	3.97
3511	Steam engines and turbines	-	193.34	195.72	165.36	160.27	-	4.56	4.52	3.90	3.89
3519	Internal combustion engines, n e c	-	166.82	163.58	165.57	166.78	-	4.16	4.11	3.98	3.99
352	Farm machinery	-	150.07	148.90	146.65	146.65	-	3.78	3.76	3.63	3.63
353	Construction and related machinery	155.12	157.80	155.04	154.19	157.87	3.83	3.83	3.80	3.68	3.68
3531,2	Construction and mining machinery	-	163.49	161.50	160.78	161.88	-	3.93	3.92	3.81	3.80
3533	Oil field machinery	-	153.97	149.09	144.32	152.05	-	3.64	3.61	3.42	3.44
3535,6	Conveyors, hoists, cranes, monorails ..	-	153.50	150.35	153.24	155.79	-	3.79	3.74	3.64	3.64
3537	Industrial trucks and tractors	-	134.14	131.95	135.77	145.25	-	3.53	3.50	3.42	3.45
354	Metal working machinery	(*)	170.98	165.65	180.78	184.91	(*)	4.16	4.09	4.09	4.10
3541	Machine tools, metal cutting types ...	-	161.60	160.00	169.38	176.36	-	4.04	4.00	3.93	3.99
3544	Special dies, tools, jigs & fixtures	-	189.90	180.87	209.23	211.48	-	4.50	4.39	4.49	4.49
3545	Machine tool accessories	-	152.49	151.71	156.24	161.19	-	3.90	3.90	3.72	3.74
3542,8	Misc. metal working machinery	-	158.53	154.63	157.19	162.87	-	3.82	3.79	3.69	3.71
355	Special industry machinery	146.37	149.65	147.06	146.28	151.73	3.65	3.65	3.64	3.45	3.48
3551	Food products machinery	-	154.63	150.46	152.87	158.48	-	3.79	3.79	3.58	3.61
3552	Textile machinery	-	129.15	126.54	121.47	125.58	-	3.15	3.14	2.97	2.99
3555	Printing trades machinery	-	162.24	157.93	156.16	158.41	-	3.90	3.89	3.64	3.65
356	General industrial machinery	150.52	154.37	152.36	153.77	157.87	3.83	3.84	3.79	3.67	3.68
3561	Pumps and compressors	-	156.15	155.70	151.01	154.21	-	3.79	3.77	3.57	3.62
3562	Ball and roller bearings	-	151.29	145.54	158.25	161.68	-	3.95	3.81	3.75	3.76
3564	Blowers and fans	-	144.26	142.04	138.94	142.99	-	3.51	3.49	3.34	3.31
3566	Power transmission equipment	-	157.14	157.06	153.67	160.01	-	3.88	3.84	3.65	3.67
357	Office and computing machines	155.12	157.80	156.18	152.82	157.81	3.83	3.83	3.80	3.63	3.67
3573	Electronic computing equipment	-	164.86	161.63	154.44	161.48	-	3.87	3.83	3.60	3.67
358	Service industry machines	137.98	140.40	140.30	131.08	136.04	3.52	3.51	3.49	3.31	3.31
3585	Refrigeration machinery	-	143.02	142.56	131.93	138.69	-	3.54	3.52	3.34	3.35
359	Misc. machinery, except electrical	156.94	156.79	152.40	152.64	155.45	3.80	3.76	3.69	3.60	3.59

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 hours					Average overtime hours				
		Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969	Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969
<i>Durable Goods--Continued</i>											
33	PRIMARY METAL INDUSTRIES	40.2	40.0	39.4	41.3	41.7	-	2.4	2.2	3.6	3.8
331	Blast furnace and basic steel products	(*)	39.2	38.4	40.8	40.6	-	1.5	1.3	2.7	2.7
3312	Blast furnaces and steel mills	-	38.9	38.2	40.7	40.3	-	-	-	-	-
332	Iron and steel foundries	40.5	40.4	39.4	41.8	43.2	-	3.3	3.0	4.8	5.5
3321	Gray iron foundries	-	40.4	39.1	41.7	43.5	-	-	-	-	-
3322	Malleable iron foundries	-	40.2	38.8	40.6	41.1	-	-	-	-	-
3323	Steel foundries	-	40.6	40.4	42.7	43.3	-	-	-	-	-
333,4	Nonferrous metals	41.6	41.7	41.7	41.8	42.4	-	3.6	3.9	4.5	4.6
3334	Primary aluminum	-	41.1	40.8	41.2	41.6	-	-	-	-	-
335	Nonferrous rolling and drawing	(*)	41.4	41.1	42.3	42.8	-	2.9	3.1	4.3	4.5
3351	Copper rolling and drawing	-	40.4	39.4	42.5	43.2	-	-	-	-	-
3352	Aluminum rolling and drawing	-	41.9	41.2	42.3	42.7	-	-	-	-	-
3357	Nonferrous wire drawing and insulating	-	41.6	42.3	42.3	42.7	-	-	-	-	-
336	Nonferrous foundries	(*)	39.9	39.3	40.5	40.8	-	2.3	2.1	3.0	3.3
3361	Aluminum castings	-	39.6	39.3	40.4	40.3	-	-	-	-	-
3362,9	Other nonferrous castings	-	40.2	39.4	40.6	41.3	-	-	-	-	-
339	Miscellaneous primary metal products	40.2	40.8	40.2	41.7	42.8	-	3.5	3.3	4.1	5.2
3391	Iron and steel forgings	-	40.6	39.8	41.1	42.4	-	-	-	-	-
34	FABRICATED METAL PRODUCTS	40.1	40.7	40.2	41.0	41.8	-	2.9	2.8	3.6	4.0
341	Metal cans	43.3	43.4	42.5	43.5	42.5	-	3.9	3.7	4.8	2.9
342	Cutlery, hand tools, and hardware	39.6	40.8	40.2	40.6	41.3	-	2.3	2.3	2.9	3.3
3421,3,5	Cutlery and hand tools, incl. saws	-	40.2	40.0	40.4	41.2	-	-	-	-	-
3429	Hardware, n e c	-	41.2	40.4	40.7	41.5	-	-	-	-	-
343	Plumbing and heating, except electric	39.2	39.6	39.5	39.6	40.5	-	2.1	2.4	2.7	3.0
3431,2	Sanitary ware & plumbers' brass goods	-	39.5	39.2	39.5	39.8	-	-	-	-	-
3433	Heating equipment, except electric	-	39.7	39.7	39.7	41.1	-	-	-	-	-
344	Fabricated structural metal products	39.6	40.7	40.4	40.5	41.5	-	2.9	2.8	3.2	3.9
3441	Fabricated structural steel	-	41.3	41.3	40.7	41.6	-	-	-	-	-
3442	Metal doors, sash, and trim	-	38.7	38.9	38.6	39.9	-	-	-	-	-
3443	Fabricated plate work (boiler shops)	-	42.0	41.4	41.7	42.4	-	-	-	-	-
3444	Sheet metal work	-	39.8	39.2	40.4	41.6	-	-	-	-	-
3446,9	Architectural and misc. metal work	-	39.8	39.4	40.1	41.6	-	-	-	-	-
345	Screw machine products, bolts, etc.	40.0	40.3	40.0	42.0	43.2	-	2.4	2.4	4.8	5.8
3451	Screw machine products	-	40.7	40.1	41.4	41.9	-	-	-	-	-
3452	Bolts, nuts, rivets, and washers	-	40.0	39.9	42.6	44.4	-	-	-	-	-
346	Metal stampings	(*)	41.0	40.7	41.9	42.9	-	3.3	3.1	3.9	4.4
347	Metal services, n e c	38.4	39.4	39.1	39.4	40.3	-	3.6	3.5	4.3	4.7
348	Misc. fabricated wire products	39.9	39.9	39.6	40.6	41.2	-	2.6	2.5	3.5	3.9
349	Misc. fabricated metal products	40.4	40.5	39.7	41.3	42.1	-	2.7	2.3	3.5	4.0
3494,8	Valves, pipe, and pipe fittings	-	40.8	40.1	41.6	42.4	-	-	-	-	-
35	MACHINERY, EXCEPT ELECTRICAL	40.3	40.9	40.6	42.2	43.1	-	2.6	2.6	4.2	4.8
351	Engines and turbines	41.1	40.7	40.7	41.8	41.7	-	3.3	3.8	4.5	4.6
3511	Steam engines and turbines	-	42.4	43.3	42.4	41.2	-	-	-	-	-
3519	Internal combustion engines, n e c	-	40.1	39.8	41.6	41.8	-	-	-	-	-
352	Farm machinery	-	39.7	39.6	40.4	40.4	-	1.9	1.9	2.7	2.7
353	Construction and related machinery	40.5	41.2	40.8	41.9	42.9	-	2.7	2.6	4.0	4.6
3531,2	Construction and mining machinery	-	41.6	41.2	42.2	42.6	-	-	-	-	-
3533	Oil field machinery	-	42.3	41.3	42.2	44.2	-	-	-	-	-
3535,6	Conveyors, hoists, cranes, monorails	-	40.5	40.2	42.1	42.8	-	-	-	-	-
3537	Industrial trucks and tractors	-	38.0	37.7	39.7	42.1	-	-	-	-	-
354	Metal working machinery	(*)	41.1	40.5	44.2	45.1	-	2.9	2.5	5.9	6.8
3541	Machine tools, metal cutting types	-	40.0	40.0	43.1	44.2	-	-	-	-	-
3544	Special dies, tools, jigs, & fixtures	-	42.2	41.2	46.6	47.1	-	-	-	-	-
3545	Machine tool accessories	-	39.1	38.9	42.0	43.1	-	-	-	-	-
3542,8	Misc. metal working machinery	-	41.5	40.8	42.6	43.9	-	-	-	-	-
355	Special industry machinery	40.1	41.0	40.4	42.4	43.6	-	2.7	2.5	4.0	5.0
3551	Food products machinery	-	40.8	39.7	42.7	43.9	-	-	-	-	-
3552	Textile machinery	-	41.0	40.3	40.9	42.0	-	-	-	-	-
3555	Printing trades machinery	-	41.6	40.6	42.9	43.4	-	-	-	-	-
356	General industrial machinery	39.3	40.2	40.2	41.9	42.9	-	2.3	2.0	4.0	4.7
3561	Pumps and compressors	-	41.2	41.3	42.3	42.6	-	-	-	-	-
3562	Ball and roller bearings	-	38.3	38.2	42.2	43.0	-	-	-	-	-
3564	Blowers and fans	-	41.1	40.7	41.6	43.2	-	-	-	-	-
3566	Power transmission equipment	-	40.5	40.9	42.1	43.6	-	-	-	-	-
357	Office and computing machines	40.5	41.2	41.1	42.1	43.0	-	2.3	2.2	3.4	3.7
3573	Electronic computing equipment	-	42.6	42.2	42.9	44.0	-	-	-	-	-
358	Service industry machines	39.2	40.0	40.2	39.6	41.1	-	1.7	2.2	2.2	2.8
3585	Refrigeration machinery	-	40.4	40.5	39.5	41.4	-	-	-	-	-
359	Misc. machinery, except electrical	41.3	41.7	41.3	42.4	43.3	-	3.4	3.5	4.8	5.3

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				
		Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969	Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969
	<i>Durable Goods--Continued</i>										
36	ELECTRICAL EQUIPMENT AND SUPPLIES...	\$135.38	\$137.89	\$134.00	\$128.15	\$129.65	\$3.41	\$3.43	\$3.35	\$3.18	\$3.17
361	Electric test & distributing equipment ...	(*)	145.25	144.02	131.93	136.08	(*)	3.56	3.53	3.21	3.24
3611	Electric measuring instruments	-	126.15	126.40	116.61	121.91	-	3.21	3.20	2.99	3.01
3612	Transformers	-	140.54	141.40	135.36	135.68	-	3.54	3.50	3.20	3.20
3613	Switchgear and switchboard apparatus...	-	161.03	157.92	142.30	147.92	-	3.78	3.76	3.38	3.44
362	Electrical industrial apparatus	(*)	137.26	135.43	133.42	135.85	(*)	3.44	3.42	3.27	3.25
3621	Motors and generators	-	138.45	137.31	137.45	138.42	-	3.47	3.45	3.32	3.28
3622	Industrial controls	-	134.80	132.44	125.53	131.70	-	3.37	3.37	3.17	3.22
363	Household appliances	139.44	146.57	136.80	134.13	136.35	3.53	3.61	3.42	3.37	3.35
3632	Household refrigerators and freezers...	-	168.51	141.96	148.43	150.59	-	4.09	3.64	3.72	3.70
3633	Household laundry equipment	-	156.97	154.19	153.92	156.09	-	3.81	3.68	3.70	3.69
3634	Electric housewares and fans	-	115.05	115.66	106.23	106.92	-	2.92	2.87	2.71	2.70
364	Electric lighting and wiring equipment...	127.79	126.08	122.77	117.61	121.10	3.26	3.20	3.14	2.97	2.99
3641	Electric lamps	-	130.00	131.45	118.10	119.20	-	3.25	3.27	2.96	2.98
3642	Lighting fixtures	-	127.14	117.96	118.78	123.32	-	3.26	3.08	3.03	3.06
3643,4	Wiring devices	-	123.32	120.59	116.22	119.95	-	3.13	3.10	2.92	2.94
365	Radio and TV receiving equipment	(*)	118.89	114.95	110.78	109.24	(*)	3.08	2.91	2.87	2.83
366	Communication equipment	(*)	157.96	152.48	149.23	152.08	(*)	3.77	3.71	3.57	3.57
3661	Telephone and telegraph apparatus	-	155.82	149.65	153.44	155.81	-	3.71	3.65	3.56	3.59
3662	Radio and TV communication equipment...	-	159.68	154.91	146.01	149.52	-	3.82	3.76	3.57	3.56
367	Electronic components and accessories...	114.94	116.91	116.22	107.80	108.38	2.97	2.99	2.98	2.75	2.73
3671-3	Electron tubes	-	130.73	134.97	117.30	120.10	-	3.26	3.30	3.00	3.01
3674,9	Other electronic components	-	112.91	111.27	106.11	106.40	-	2.91	2.89	2.70	2.68
369	Misc. electrical equipment & supplies...	154.31	151.03	141.64	138.11	137.97	3.81	3.72	3.48	3.41	3.39
3694	Engine electrical equipment	-	155.61	142.80	142.48	141.77	-	3.90	3.57	3.58	3.58
37	TRANSPORTATION EQUIPMENT	180.07	173.77	164.02	161.20	170.49	4.36	4.28	4.03	4.02	4.04
371	Motor vehicles and equipment	(*)	183.11	166.05	165.06	179.35	(*)	4.51	4.06	4.20	4.22
3711	Motor vehicles	-	185.26	174.30	165.62	184.88	-	4.69	4.20	4.37	4.35
3712	Passenger car bodies	-	215.39	164.02	179.47	201.52	-	5.08	4.08	4.59	4.58
3713	Truck and bus bodies	-	144.99	132.35	136.46	140.13	-	3.68	3.42	3.42	3.46
3714	Motor vehicle parts and accessories...	-	182.21	167.28	168.08	178.08	-	4.38	4.08	4.14	4.19
3715	Truck trailers	-	131.09	130.56	127.91	130.33	-	3.37	3.40	3.23	3.21
372	Aircraft and parts	(*)	177.61	175.51	168.45	172.89	(*)	4.29	4.26	4.03	4.03
3721	Aircraft	-	179.26	177.94	170.55	173.79	-	4.33	4.34	4.09	4.07
3722	Aircraft engines and engine parts	-	174.58	171.37	166.01	172.51	-	4.30	4.19	4.01	4.04
3723,9	Other aircraft parts and equipment	-	176.81	172.63	166.57	170.91	-	4.17	4.12	3.91	3.92
373	Ship and boat building and repairing	(*)	154.39	156.33	149.08	150.96	(*)	3.85	3.86	3.69	3.70
3731	Ship building and repairing	-	161.60	164.02	158.75	161.54	-	4.02	4.02	3.91	3.94
3732	Boat building and repairing	-	126.08	123.95	117.51	120.29	-	3.16	3.17	2.96	2.97
374	Railroad equipment	-	158.65	158.56	154.82	160.22	-	4.11	4.14	3.89	3.87
375,9	Other transportation equipment	-	122.36	122.22	113.78	116.72	-	3.17	3.15	3.01	2.97
38	INSTRUMENTS AND RELATED PRODUCTS ..	135.98	137.26	137.08	132.03	134.23	3.46	3.44	3.41	3.26	3.25
381	Engineering & scientific instruments	-	156.74	156.75	148.73	154.21	-	3.87	3.88	3.61	3.62
382	Mechanical measuring & control devices...	133.96	135.72	132.05	130.90	133.16	3.40	3.41	3.36	3.24	3.24
3821	Mechanical measuring devices	-	138.69	135.14	133.90	136.12	-	3.45	3.37	3.29	3.28
3822	Automatic temperature controls	-	131.71	127.59	127.12	128.79	-	3.36	3.34	3.17	3.18
383,5	Optical and ophthalmic goods	(*)	123.72	123.95	122.40	122.41	(*)	3.14	3.13	3.06	3.03
385	Ophthalmic goods	-	115.74	116.13	111.04	111.28	-	2.96	2.94	2.84	2.81
384	Medical instruments and supplies	115.83	118.40	119.50	111.22	114.33	2.97	2.99	2.98	2.83	2.83
386	Photographic equipment and supplies	(*)	168.91	168.91	161.97	165.02	(*)	4.14	4.08	3.82	3.82
387	Watches, clocks, and watchcases	-	110.65	111.72	102.14	103.23	-	2.83	2.80	2.66	2.62
39	MISC. MANUFACTURING INDUSTRIES	111.34	113.59	112.03	108.25	109.02	2.93	2.92	2.88	2.79	2.76
391	Jewelry, silverware, and plated ware	117.69	128.88	126.56	117.21	123.60	3.13	3.19	3.18	2.99	3.00
394	Toys and sporting goods	-	101.84	101.13	96.26	95.73	-	2.68	2.62	2.52	2.48
3941-3	Games, toys, dolls & play vehicles	-	94.98	96.13	88.67	88.03	-	2.56	2.51	2.39	2.36
3949	Sporting and athletic goods, n e c	-	110.65	108.14	104.02	106.13	-	2.83	2.78	2.64	2.64
395	Pens, pencils, office and art supplies	-	110.38	110.49	108.08	106.23	-	2.92	2.90	2.80	2.71
396	Costume jewelry and notions	-	102.80	100.08	96.13	96.64	-	2.67	2.62	2.51	2.51
393,9	Other manufacturing industries	118.89	122.06	120.34	117.60	120.00	3.08	3.09	3.07	3.00	3.00
393	Musical instruments and parts	-	123.42	121.91	112.71	119.66	-	3.04	3.01	2.89	2.94
	<i>Nondurable Goods</i>										
20	FOOD AND KINDRED PRODUCTS	133.32	133.42	131.54	124.74	124.64	3.30	3.27	3.24	3.08	3.04
201	Meat products	147.26	146.58	144.48	138.11	135.34	3.54	3.49	3.44	3.32	3.23
2011	Meat packing plants	-	184.95	183.37	168.00	164.92	-	4.11	4.13	3.88	3.80
2013	Sausages and other prepared meats	-	155.80	154.50	144.68	145.44	-	3.80	3.75	3.59	3.53
2015	Poultry dressing plants	-	83.22	84.41	82.74	83.18	-	2.19	2.17	2.10	2.09

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 hours					Average overtime hours				
		Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969	Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969
<i>Durable Goods--Continued</i>											
36	ELECTRICAL EQUIPMENT AND SUPPLIES	39.7	40.2	40.0	40.3	40.9	-	2.2	2.2	2.7	3.0
361	Electric test & distributing equipment	(*)	40.8	40.8	41.1	42.0	-	2.3	2.6	3.2	3.7
3611	Electric measuring instruments	-	39.3	39.5	39.0	40.5	-	-	-	-	-
3612	Transformers	-	39.7	40.4	42.3	42.4	-	-	-	-	-
3613	Switchgear and switchboard apparatus	-	42.6	42.0	42.1	43.0	-	-	-	-	-
362	Electrical industrial apparatus	(*)	39.9	39.6	40.8	41.8	-	2.0	1.8	3.3	3.9
3621	Motors and generators	-	39.9	39.8	41.4	42.2	-	-	-	-	-
3622	Industrial controls	-	40.0	39.3	39.6	40.9	-	-	-	-	-
363	Household appliances	39.5	40.6	40.0	39.8	40.7	-	2.5	2.4	2.1	2.6
3632	Household refrigerators and freezers	-	41.2	39.0	39.9	40.7	-	-	-	-	-
3633	Household laundry equipment	-	41.2	41.9	41.6	42.3	-	-	-	-	-
3634	Electric housewares and fans	-	39.4	40.3	39.2	39.6	-	-	-	-	-
364	Electric lighting and wiring equipment	39.2	39.4	39.1	39.6	40.5	-	2.0	1.8	2.5	2.7
3641	Electric lamps	-	40.0	40.2	39.9	40.0	-	-	-	-	-
3642	Lighting fixtures	-	39.0	38.3	39.2	40.3	-	-	-	-	-
3643,4	Wiring devices	-	39.4	38.9	39.8	40.8	-	-	-	-	-
365	Radio and TV receiving equipment	(*)	38.6	39.5	38.6	38.6	-	1.7	1.9	1.1	1.4
366	Communication equipment	(*)	41.9	41.1	41.8	42.6	-	3.1	2.9	3.8	4.1
3661	Telephone and telegraph apparatus	-	42.0	41.0	43.1	43.4	-	-	-	-	-
3662	Radio and TV communication equipment	-	41.8	41.2	40.9	42.0	-	-	-	-	-
367	Electronic components and accessories	38.7	39.1	39.0	39.2	39.7	-	1.4	1.5	2.1	2.3
3671-3	Electron tubes	-	40.1	40.9	39.1	39.9	-	-	-	-	-
3674,9	Other electronic components	-	38.8	38.5	39.3	39.7	-	-	-	-	-
369	Misc. electrical equipment & supplies	40.5	40.6	40.7	40.5	40.7	-	2.4	2.9	2.6	2.9
3694	Engine electrical equipment	-	39.9	40.0	39.8	39.6	-	-	-	-	-
37	TRANSPORTATION EQUIPMENT	41.3	40.6	40.7	40.1	42.2	-	2.7	2.8	2.8	3.8
371	Motor vehicles and equipment	(*)	40.6	40.9	39.3	42.5	-	2.8	3.1	2.5	3.9
3711	Motor vehicles	-	39.5	41.5	37.9	42.5	-	-	-	-	-
3712	Passenger car bodies	-	42.4	40.2	39.1	44.0	-	-	-	-	-
3713	Truck and bus bodies	-	39.4	38.7	39.9	40.5	-	-	-	-	-
3714	Motor vehicle parts and accessories	-	41.6	41.0	40.6	42.5	-	-	-	-	-
3715	Truck trailers	-	38.9	38.4	39.6	40.6	-	-	-	-	-
372	Aircraft and parts	(*)	41.4	41.2	41.8	42.9	-	2.5	2.6	3.5	4.1
3721	Aircraft	-	41.4	41.0	41.7	42.7	-	-	-	-	-
3722	Aircraft engines and engine parts	-	40.6	40.9	41.4	42.7	-	-	-	-	-
3723,9	Other aircraft parts and equipment	-	42.4	41.9	42.6	43.6	-	-	-	-	-
373	Ship and boat building and repairing	(*)	40.1	40.5	40.4	40.8	-	3.6	3.4	3.2	3.7
3731	Ship building and repairing	-	40.2	40.8	40.6	41.0	-	-	-	-	-
3732	Boat building and repairing	-	39.9	39.1	39.7	40.5	-	-	-	-	-
374	Railroad equipment	-	38.6	38.3	39.8	41.4	-	2.3	2.0	3.0	3.3
375,9	Other transportation equipment	-	38.6	38.8	37.8	39.3	-	1.9	2.2	1.8	2.3
38	INSTRUMENTS AND RELATED PRODUCTS	39.3	39.9	40.2	40.5	41.3	-	2.1	2.1	2.8	3.3
381	Engineering & scientific instruments	-	40.5	40.4	41.2	42.6	-	2.4	2.4	2.9	4.5
382	Mechanical measuring & control devices	39.4	39.8	39.3	40.4	41.1	-	2.0	1.8	3.0	3.4
3821	Mechanical measuring devices	-	40.2	40.1	40.7	41.5	-	-	-	-	-
3822	Automatic temperature controls	-	39.2	38.2	40.1	40.5	-	-	-	-	-
383,5	Optical and ophthalmic goods	(*)	39.4	39.6	40.0	40.4	-	1.6	1.8	2.5	2.7
385	Ophthalmic goods	-	39.1	39.5	39.1	39.6	-	1.6	1.9	1.9	2.1
384	Medical instruments and supplies	39.0	39.6	40.1	39.3	40.4	-	1.7	2.1	2.2	2.5
386	Photographic equipment and supplies	(*)	40.8	41.4	42.4	43.2	-	2.7	2.6	3.9	4.3
387	Watches, clocks, and watch cases	-	39.1	39.9	38.4	39.4	-	1.7	1.8	1.7	2.2
39	MISC. MANUFACTURING INDUSTRIES	38.0	38.9	38.9	38.8	39.5	-	2.1	2.4	2.3	2.8
391	Jewelry, silverware, and plated ware	37.6	40.4	39.8	39.2	41.2	-	3.5	3.1	2.6	3.7
394	Toys and sporting goods	-	38.0	38.6	38.2	38.6	-	1.6	2.2	2.0	2.5
3941-3	Games, toys, dolls, & play vehicles	-	37.1	38.3	37.1	37.3	-	-	-	-	-
3949	Sporting and athletic goods, n.e.c.	-	39.1	38.9	39.4	40.2	-	-	-	-	-
395	Pens, pencils, office and art supplies	-	37.8	38.1	38.6	39.2	-	.7	1.4	1.9	2.5
396	Costume jewelry and notions	-	38.5	38.2	38.3	38.5	-	1.9	2.3	2.2	2.6
393,9	Other manufacturing industries	38.6	39.5	39.2	39.2	40.0	-	2.4	2.5	2.5	3.0
393	Musical instruments and parts	-	40.6	40.5	39.0	40.7	-	3.0	3.3	1.9	3.3
<i>Nondurable Goods</i>											
20	FOOD AND KINDRED PRODUCTS	40.4	40.8	40.6	40.5	41.0	-	3.9	4.0	4.0	4.1
201	Meat products	41.6	42.0	42.0	41.6	41.9	-	5.4	5.4	5.0	4.9
2011	Meat packing plants	-	45.0	44.4	43.3	43.4	-	-	-	-	-
2013	Sausages and other prepared meats	-	41.0	41.2	40.3	41.2	-	-	-	-	-
2015	Poultry dressing plants	-	38.0	38.9	39.4	39.8	-	-	-	-	-

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				
		Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969	Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969
<i>Nondurable Goods--Continued</i>											
FOOD AND KINDRED PRODUCTS--Continued											
202	Dairy products	(*)	\$138.02	\$136.94	\$130.92	\$129.58	(*)	\$3.35	\$3.34	\$3.17	\$3.13
2024	Ice cream and frozen desserts	-	126.55	125.37	120.87	119.60	-	3.22	3.19	3.06	2.99
2026	Fluid milk	-	145.31	145.67	138.53	136.95	-	3.51	3.51	3.33	3.30
203	Canned, cured, and frozen foods	-	103.68	100.44	98.94	98.30	-	2.70	2.65	2.59	2.54
2031,6	Canned, cured, and frozen sea foods	-	88.45	79.00	80.73	85.56	-	2.34	2.31	2.30	2.30
2032,3	Canned food, except sea foods	-	113.00	107.31	106.47	105.15	-	2.92	2.78	2.78	2.71
2037	Frozen fruits and vegetables	-	94.62	96.75	94.01	93.14	-	2.49	2.50	2.38	2.37
204	Grain mill products	(*)	148.68	151.16	143.74	144.83	(*)	34.1	34.2	3.18	3.19
2041	Flour and other grain mill products	-	154.86	163.44	152.13	154.87	-	3.48	3.53	3.23	3.24
2042	Prepared feeds for animals and fowls	-	137.10	135.30	128.42	128.42	-	3.04	3.00	2.81	2.81
205	Bakery products	128.31	129.93	131.32	121.21	123.38	3.35	3.34	3.35	3.10	3.10
2051	Bread, cake, and related products	-	131.82	133.28	121.44	123.32	-	3.38	3.40	3.13	3.13
2052	Cookies and crackers	-	123.59	123.70	119.70	124.01	-	3.21	3.18	3.00	3.01
206	Sugar	-	136.20	133.54	126.60	126.00	-	3.02	3.12	3.00	2.91
207	Confectionery and related products	108.81	109.37	109.93	103.60	104.94	2.79	2.79	2.79	2.67	2.65
2071	Confectionery products	-	104.76	105.96	99.46	100.23	-	2.70	2.71	2.59	2.57
208	Beverages	(*)	153.52	152.04	135.80	139.60	(*)	3.80	3.82	3.50	3.49
2082	Malt liquors	-	199.10	200.98	180.99	184.99	-	4.88	4.89	4.48	4.49
2086	Bottled and canned soft drinks	-	112.58	109.24	101.76	104.93	-	2.85	2.83	2.65	2.67
209	Misc. foods and kindred products	131.46	131.88	133.77	124.56	125.21	3.16	3.14	3.17	2.98	2.96
21	TOBACCO MANUFACTURES	113.48	118.20	112.81	106.39	98.26	3.01	3.00	2.93	2.86	2.67
211	Cigarettes	-	146.97	141.02	130.85	121.23	-	3.62	3.57	3.48	3.25
212	Cigars	-	84.60	84.44	81.31	78.79	-	2.25	2.27	2.18	2.09
22	TEXTILE MILL PRODUCTS	101.20	101.45	100.80	96.80	99.95	2.53	2.53	2.52	2.42	2.42
221	Weaving mills, cotton	102.97	103.63	104.49	99.70	101.64	2.53	2.54	2.53	2.42	2.42
222	Weaving mills, synthetics	101.89	104.19	104.30	99.47	104.73	2.56	2.56	2.55	2.45	2.47
223	Weaving and finishing mills, wool	(*)	102.70	98.28	102.92	104.48	(*)	2.64	2.60	2.48	2.47
224	Narrow fabric mills	98.55	100.44	99.29	96.96	98.09	2.47	2.48	2.47	2.43	2.41
225	Knitting mills	(*)	90.51	90.13	86.68	89.09	(*)	2.42	2.41	2.33	2.32
2251	Women's hosiery, except socks	-	82.00	80.24	83.03	86.18	-	2.37	2.36	2.30	2.28
2252	Hosiery, n e c	-	77.61	81.25	76.47	79.71	-	2.18	2.19	2.13	2.12
2253	Knit outerwear mills	-	93.75	94.37	89.06	87.89	-	2.50	2.49	2.44	2.41
2254	Knit underwear mills	-	86.94	86.49	77.40	80.04	-	2.27	2.27	2.15	2.14
226	Textile finishing, except wool	111.51	115.45	112.74	105.22	111.63	2.70	2.71	2.71	2.56	2.59
227	Floor covering mills	-	111.67	111.78	103.82	110.38	-	2.64	2.63	2.52	2.52
228	Yarn and thread mills	96.22	96.76	94.71	89.95	93.38	2.37	2.36	2.35	2.26	2.25
229	Miscellaneous textile goods	112.56	111.35	110.55	108.62	112.36	2.80	2.77	2.75	2.63	2.65
23	APPAREL AND OTHER TEXTILE PRODUCTS	85.26	85.89	86.38	83.07	84.37	2.45	2.44	2.44	2.36	2.35
231	Men's and boys' suits and coats	(*)	104.14	100.64	103.74	106.78	(*)	2.95	2.96	2.85	2.84
232	Men's and boys' furnishings	77.90	78.05	78.11	74.73	76.80	2.17	2.15	2.14	2.07	2.07
2321	Men's and boys' shirts and nightwear	-	76.18	77.11	74.21	76.84	-	2.14	2.13	2.05	2.06
2327	Men's and boys' separate trousers	-	78.81	77.38	74.93	76.38	-	2.13	2.12	2.07	2.07
2328	Men's and boys' work clothing	-	74.83	74.66	72.04	73.66	-	2.05	2.04	1.99	1.98
233	Women's and misses' outerwear	87.25	86.91	88.29	84.00	82.83	2.62	2.61	2.62	2.50	2.48
2331	Women's and misses' blouses and waists	-	78.59	80.34	75.94	76.71	-	2.36	2.37	2.24	2.23
2335	Women's and misses' dresses	-	87.48	88.56	84.04	82.18	-	2.70	2.70	2.57	2.56
2337	Women's and misses' suits and coats	-	96.98	101.62	94.62	92.73	-	3.04	3.07	2.85	2.81
2339	Women's and misses' outerwear, n e c	-	81.40	80.95	79.12	79.13	-	2.23	2.23	2.21	2.18
234	Women's and children's undergarments	79.39	79.48	80.81	74.69	76.68	2.23	2.22	2.22	2.14	2.13
2341	Women's and children's underwear	-	77.47	79.21	72.31	75.09	-	2.17	2.17	2.09	2.08
2342	Corsets and allied garments	-	84.13	84.84	80.00	79.97	-	2.35	2.35	2.26	2.24
235	Hats, caps, and millinery	-	82.54	83.59	80.33	80.73	-	2.28	2.29	2.25	2.23
236	Children's outerwear	80.15	79.68	79.45	77.88	76.60	2.29	2.27	2.27	2.20	2.17
2361	Children's dresses and blouses	-	78.20	77.86	77.19	74.34	-	2.28	2.27	2.15	2.13
237,8	Fur goods and miscellaneous apparel	-	95.30	94.84	87.82	89.39	-	2.64	2.62	2.46	2.49
239	Misc. fabricated textile products	90.36	92.38	93.61	89.79	94.08	2.51	2.47	2.47	2.44	2.45
2391,2	Housefurnishings	-	84.07	85.47	77.23	83.53	-	2.23	2.22	2.11	2.12
26	PAPER AND ALLIED PRODUCTS	148.16	148.33	147.55	142.04	144.29	3.57	3.54	3.53	3.35	3.34
261,2,6	Paper and pulp mills	170.52	168.87	169.26	163.76	165.60	3.92	3.90	3.90	3.68	3.68
263	Paperboard mills	176.44	175.92	178.00	168.22	169.34	4.01	3.98	4.00	3.73	3.73
264	Misc. converted paper products	127.91	130.01	128.24	124.14	127.38	3.23	3.21	3.19	3.05	3.04
2643	Bags, except textile bags	-	126.23	124.18	119.02	123.52	-	3.14	3.12	2.91	2.92
265	Paperboard containers and boxes	(*)	134.23	133.01	126.38	129.05	(*)	3.29	3.26	3.09	3.08
2651,2	Folding and setup paperboard boxes	-	127.48	123.93	117.49	121.64	-	3.14	3.06	2.93	2.91
2653	Corrugated and solid fiber boxes	-	141.11	140.01	132.89	134.92	-	3.45	3.44	3.21	3.22
2654	Sanitary food containers	-	132.39	131.97	124.42	126.24	-	3.19	3.18	3.02	3.02

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 hours					Average overtime hours				
		Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969	Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969
	<i>Nondurable Goods--Continued</i>										
	FOOD AND KINDRED PRODUCTS--Continued										
202	Dairy products	(*)	41.2	41.0	41.3	41.4	-	3.5	3.5	3.8	3.8
2024	Ice cream and frozen desserts	-	39.3	39.3	39.5	40.0	-	-	-	-	-
2026	Fluid milk	-	41.4	41.5	41.6	41.5	-	-	-	-	-
203	Canned, cured, and frozen foods	-	38.4	37.9	38.2	38.7	-	2.6	2.7	3.1	2.9
2031,6	Canned, cured and frozen sea foods	-	37.8	34.2	35.1	37.2	-	-	-	-	-
2032,3	Canned food, except sea foods	-	38.7	38.6	38.3	38.8	-	-	-	-	-
2037	Frozen fruits and vegetables	-	38.0	38.7	39.5	39.3	-	-	-	-	-
204	Grain mill products	(*)	43.6	44.2	45.2	45.4	-	5.7	6.1	7.3	7.4
2041	Flour and other grain mill product	-	44.5	46.3	47.1	47.8	-	-	-	-	-
2042	Prepared feeds for animals and fowls	-	45.1	45.1	45.7	45.7	-	-	-	-	-
205	Bakery products	38.3	38.9	39.2	39.1	39.8	-	2.9	3.2	3.2	3.8
2051	Bread, cake, and related products	-	39.0	39.2	38.8	39.4	-	-	-	-	-
2052	Cookies and crackers	-	38.5	38.9	39.9	41.2	-	-	-	-	-
206	Sugar	-	45.1	42.8	42.2	43.3	-	4.2	4.4	4.7	3.7
207	Confectionery and related products	39.0	39.2	39.4	38.8	39.6	-	2.3	2.6	2.1	2.8
2071	Confectionery products	-	38.8	39.1	38.4	39.0	-	-	-	-	-
208	Beverages	(*)	40.4	39.8	38.8	40.0	-	3.0	3.0	2.6	3.1
2082	Malt liquors	-	40.8	41.1	40.4	41.2	-	-	-	-	-
2086	Bottled and canned soft drinks	-	39.5	38.6	38.4	39.3	-	-	-	-	-
209	Misc. foods and kindred products	41.6	42.0	42.2	41.8	42.3	-	4.6	5.3	4.8	4.8
21	TOBACCO MANUFACTURES	37.7	39.4	38.5	37.2	36.8	-	1.9	2.0	1.5	1.3
211	Cigarettes	-	40.6	39.5	37.6	37.3	-	2.6	2.7	1.8	.8
212	Cigars	-	37.6	37.2	37.3	37.7	-	1.0	1.0	1.1	1.7
22	TEXTILE MILL PRODUCTS	40.0	40.1	40.0	40.0	41.3	-	3.4	3.4	3.5	4.0
221	Weaving mills, cotton	40.7	40.8	41.3	41.2	42.0	-	3.8	4.2	4.2	4.6
222	Weaving mills, synthetics	39.8	40.7	40.9	40.6	42.4	-	3.2	3.3	3.6	4.5
223	Weaving and finishing mills, wool	(*)	38.9	37.8	41.5	42.3	-	2.6	1.8	3.7	4.2
224	Narrow fabric mills	39.9	40.5	40.2	39.9	40.7	-	2.6	2.7	3.0	3.4
225	Knitting mills	(*)	37.4	37.4	37.2	38.4	-	2.2	2.3	2.1	2.5
2251	Women's hosiery, except socks	-	34.6	34.0	36.1	37.8	-	-	-	-	-
2252	Hosiery, n e c	-	35.6	37.1	35.9	37.6	-	-	-	-	-
2253	Knit outerwear mills	-	37.5	37.9	36.5	37.3	-	-	-	-	-
2254	Knit underwear mills	-	38.3	38.1	36.0	37.4	-	-	-	-	-
226	Textile finishing, except wool	41.3	42.6	41.6	41.1	43.1	-	5.0	4.7	4.2	5.5
227	Floor covering mills	-	42.3	42.5	41.2	43.8	-	4.4	4.5	3.9	5.2
228	Yarn and thread mills	40.6	41.0	40.3	39.8	41.5	-	3.9	3.6	3.6	4.1
229	Miscellaneous textile goods	40.2	40.2	40.2	41.3	42.4	-	2.7	2.9	3.9	4.5
23	APPAREL AND OTHER TEXTILE PRODUCTS	34.8	35.2	35.4	35.2	35.9	-	1.1	1.2	1.1	1.3
231	Men's and boys' suits and coats	(*)	35.3	34.0	36.4	37.6	-	.8	.6	1.2	1.4
232	Men's and boys' furnishings	35.9	36.3	36.5	36.1	37.1	-	1.0	1.1	1.0	1.2
2321	Men's and boys' shirts and nightwear	-	35.6	36.2	36.2	37.3	-	-	-	-	-
2327	Men's and boys' separate trousers	-	37.0	36.5	36.2	36.9	-	-	-	-	-
2328	Men's and boys' work clothing	-	36.5	36.6	36.2	37.2	-	-	-	-	-
233	Women's and misses' outerwear	33.3	33.3	33.7	33.6	33.4	-	1.1	1.1	1.1	1.2
2331	Women's and misses' blouses and waists	-	33.3	33.9	33.9	34.4	-	-	-	-	-
2335	Women's and misses' dresses	-	32.4	32.8	32.7	32.1	-	-	-	-	-
2337	Women's and misses' suits and coats	-	31.9	33.1	33.2	33.0	-	-	-	-	-
2339	Women's and misses' outerwear, n e c	-	36.5	36.3	35.8	36.3	-	-	-	-	-
234	Women's and children's undergarments	35.6	35.8	36.4	34.9	36.0	-	1.0	1.3	.8	1.1
2341	Women's and children's underwear	-	35.7	36.5	34.6	36.1	-	-	-	-	-
2342	Corsets and allied garments	-	35.8	36.1	35.4	35.7	-	-	-	-	-
235	Hats, caps, and millinery	-	36.2	36.5	35.7	36.2	-	1.0	1.0	1.2	1.0
236	Children's outerwear	35.0	35.1	35.0	35.4	35.3	-	.9	1.1	1.2	1.1
2361	Children's dresses and blouses	-	34.3	34.3	35.9	34.9	-	-	-	-	-
237,8	Fur goods and miscellaneous apparel	-	36.1	36.2	35.7	35.9	-	1.3	1.5	1.0	1.2
239	Misc. fabricated textile products	36.0	37.4	37.9	36.8	38.4	-	1.5	2.1	1.4	2.0
2391,2	Housefurnishings	-	37.7	38.5	36.6	39.4	-	-	-	-	-
26	PAPER AND ALLIED PRODUCTS	41.5	41.9	41.8	42.4	43.2	-	4.3	4.4	5.1	5.3
261,2,6	Paper and pulp mills	43.5	43.3	43.4	44.5	45.0	-	5.5	5.5	6.4	6.5
263	Paperboard mills	44.0	44.2	44.5	45.1	45.4	-	6.9	7.0	7.8	7.5
264	Misc. converted paper products	39.6	40.5	40.2	40.7	41.9	-	2.9	2.9	3.7	4.1
2643	Bags, except textile bags	-	40.2	39.8	40.9	42.3	-	-	-	-	-
265	Paperboard containers and boxes	(*)	40.8	40.8	40.9	41.9	-	3.4	3.6	4.0	4.4
2651,2	Folding and setup paperboard boxes	-	40.6	40.5	40.1	41.8	-	-	-	-	-
2653	Corrugated and solid fiber boxes	-	40.9	40.7	41.4	41.9	-	-	-	-	-
2654	Sanitary food containers	-	41.5	41.5	41.2	41.8	-	-	-	-	-

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				
		Jan. 1971 ^p	Dec. 1970 ^p	Nov. 1970	Jan. 1970	Dec. 1969	Jan. 1971 ^p	Dec. 1970 ^p	Nov. 1970	Jan. 1970	Dec. 1969
<i>Nondurable Goods--Continued</i>											
27	PRINTING AND PUBLISHING	\$150.63	\$153.50	\$150.75	\$143.26	\$148.59	\$4.06	\$4.05	\$4.02	\$3.80	\$3.81
271	Newspapers.....	149.82	158.84	154.43	144.67	153.50	4.33	4.40	4.35	4.11	4.16
272	Periodicals.....	-	176.34	172.94	166.05	167.65	-	4.28	4.27	4.10	4.03
273	Books.....	-	142.74	140.54	129.79	133.06	-	3.66	3.66	3.38	3.36
275	Commercial printing.....	(*)	156.67	155.47	148.61	153.20	(*)	4.08	4.07	3.84	3.83
2751	Commercial printing, ex. lithographic.....	-	151.27	151.27	145.13	148.03	-	3.96	3.96	3.75	3.71
2752	Commercial printing, lithographic.....	-	164.86	161.54	154.82	162.01	-	4.26	4.24	3.98	4.02
278	Blankbooks and bookbinding.....	(*)	117.73	115.22	109.13	111.16	(*)	3.05	3.04	2.91	2.91
274,6,7,9	Other publishing & printing ind.....	(*)	152.06	148.57	146.29	148.54	(*)	3.96	3.92	3.78	3.77
28	CHEMICALS AND ALLIED PRODUCTS	156.26	157.32	157.29	150.12	150.36	3.83	3.80	3.79	3.60	3.58
281	Industrial chemicals.....	175.54	176.40	176.81	168.70	169.06	4.24	4.20	4.18	3.96	3.95
2812	Alkalies and chlorine.....	-	180.59	187.39	172.40	181.48	-	4.19	4.23	4.00	4.06
2818	Industrial organic chemicals, n e c.....	-	182.19	185.68	178.91	175.96	-	4.39	4.40	4.19	4.15
2819	Industrial inorganic chemicals, n e c.....	-	172.20	166.05	160.02	159.18	-	4.10	4.05	3.81	3.79
282	Plastics materials and synthetics.....	(*)	154.29	155.54	146.72	147.55	(*)	3.70	3.73	3.51	3.48
2821	Plastics materials and resins.....	-	165.45	169.88	158.95	162.06	-	3.93	3.96	3.74	3.70
2823,4	Synthetic fibers.....	-	141.66	139.66	134.31	132.99	-	3.43	3.44	3.26	3.22
283	Drugs.....	150.29	149.04	148.64	141.73	142.76	3.72	3.68	3.67	3.44	3.44
2834	Pharmaceutical preparations.....	-	143.92	143.47	136.01	138.51	-	3.58	3.56	3.35	3.37
284	Soap, cleaners, and toilet goods.....	154.69	155.39	152.18	147.85	145.79	3.81	3.79	3.73	3.58	3.53
2841	Soap and other detergents.....	-	195.30	190.57	185.68	184.43	-	4.65	4.57	4.40	4.36
2844	Toilet preparations.....	-	126.23	126.17	121.95	118.03	-	3.14	3.10	2.96	2.90
285	Paints and allied products.....	(*)	140.10	140.10	135.94	136.82	(*)	3.52	3.52	3.39	3.37
287	Agricultural chemicals.....	133.66	130.10	130.10	125.75	127.14	3.19	3.15	3.15	3.03	3.02
2871,2	Fertilizers, complete & mixing only.....	-	125.70	124.68	118.56	121.40	-	3.00	2.99	2.85	2.87
286,9	Other chemical products.....	146.97	148.16	148.81	142.07	142.69	3.55	3.57	3.56	3.44	3.43
2892	Explosives.....	-	156.38	155.08	144.32	145.80	-	3.75	3.71	3.59	3.60
29	PETROLEUM AND COAL PRODUCTS	187.89	185.76	186.62	176.40	170.97	4.39	4.31	4.33	4.21	4.10
291	Petroleum refining.....	198.23	193.48	193.86	185.17	177.18	4.61	4.51	4.54	4.43	4.29
295,9	Other petroleum and coal products.....	(*)	159.14	163.39	144.82	148.86	(*)	3.65	3.68	3.44	3.47
30	RUBBER AND PLASTICS PRODUCTS, N E C	133.33	133.13	130.61	128.21	130.31	3.35	3.32	3.29	3.15	3.14
301	Tires and inner tubes.....	182.25	177.46	174.10	188.72	193.43	4.50	4.47	4.43	4.26	4.27
302,3,6	Other rubber products.....	126.40	128.72	125.85	122.80	124.85	3.20	3.21	3.17	3.07	3.06
302	Rubber footwear.....	-	110.64	107.96	103.18	107.17	-	2.78	2.74	2.68	2.72
307	Miscellaneous plastics products.....	118.31	118.99	117.01	110.12	110.57	2.98	2.96	2.94	2.76	2.73
31	LEATHER AND LEATHER PRODUCTS	94.35	95.38	93.37	92.74	93.45	2.55	2.53	2.51	2.46	2.44
311	Leather tanning and finishing.....	126.22	127.28	126.56	119.78	121.81	3.22	3.19	3.18	3.04	3.03
314	Footwear, except rubber.....	91.76	92.50	90.04	91.96	92.02	2.48	2.46	2.44	2.42	2.39
312,3,5-7,5	Other leather products.....	89.28	91.76	91.51	84.84	87.93	2.48	2.46	2.46	2.35	2.37
316	Luggage.....	-	89.69	89.60	83.39	90.75	-	2.57	2.56	2.41	2.50
317	Handbags and personal leather goods.....	-	90.68	92.40	82.08	84.13	-	2.38	2.40	2.28	2.28
-	TRANSPORTATION AND PUBLIC UTILITIES	161.60	158.40	159.58	151.07	151.78	4.02	3.97	3.95	3.73	3.72
4011	RAILROAD TRANSPORTATION	-	(*)	(*)	168.84	168.30	-	(*)	(*)	3.82	3.74
411	Class I railroads ²	-	(*)	(*)	168.84	168.30	-	(*)	(*)	3.82	3.74
411	LOCAL AND INTERURBAN PASSENGER TRANSIT:	-	143.62	148.61	135.20	135.68	-	3.52	3.53	3.25	3.20
413	Local and suburban transportation.....	-	167.28	173.05	158.37	161.16	-	4.11	4.13	3.92	3.95
413	Intercity highway transportation.....	-	167.28	173.05	158.37	161.16	-	4.11	4.13	3.92	3.95
42	TRUCKING AND WAREHOUSING	-	168.45	164.79	151.20	155.82	-	4.03	3.99	3.67	3.71
421,3	Trucking and trucking terminals.....	-	173.04	168.50	154.42	159.47	-	4.12	4.08	3.73	3.77
422	Public warehousing.....	-	122.51	124.31	114.95	114.46	-	3.01	3.01	2.91	2.92
46	PIPE LINE TRANSPORTATION	-	195.81	193.64	189.06	177.16	-	4.64	4.70	4.48	4.30
48	COMMUNICATION	-	135.87	139.35	130.75	133.33	-	3.52	3.51	3.31	3.35
481	Telephone communication.....	-	132.06	136.86	128.30	130.87	-	3.43	3.43	3.24	3.28
4817	Switchboard operating employees ³	-	108.12	108.12	92.75	94.43	-	2.93	2.93	2.62	2.66
4818	Line construction employees ⁴	-	189.55	189.55	181.25	187.52	-	4.25	4.25	4.01	4.05
482	Telegraph communication ⁵	-	155.29	155.29	147.42	144.20	-	3.76	3.76	3.51	3.50
483	Radio and television broadcasting.....	-	157.49	156.70	144.02	149.77	-	4.08	4.07	3.78	3.85

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 hours					Average overtime hours				
		Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969	Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969
	<i>Nondurable Goods--Continued</i>										
27	PRINTING AND PUBLISHING	37.1	37.9	37.5	37.7	39.0	-	2.9	2.7	2.9	3.7
271	Newspapers.....	34.6	36.1	35.5	35.2	36.9	-	3.0	2.6	2.2	3.4
272	Periodicals.....	-	41.2	40.5	40.5	41.6	-	3.8	3.9	4.4	5.1
273	Books.....	-	39.0	38.4	38.4	39.6	-	2.7	2.3	2.5	3.2
275	Commercial printing.....	(*)	38.4	38.2	38.7	40.0	-	3.0	2.9	3.3	4.1
2751	Commercial printing, ex. lithographic	-	38.2	38.2	38.7	39.9	-	-	-	-	-
2752	Commercial printing, lithographic...	-	38.7	38.1	38.9	40.3	-	-	-	-	-
278	Blankbooks and bookbinding.....	(*)	38.6	37.9	37.5	38.2	-	1.7	1.7	2.1	2.3
274,6,7,9	Other publishing & printing ind.....	(*)	38.4	37.9	38.7	39.4	-	2.7	2.2	3.2	3.8
28	CHEMICALS AND ALLIED PRODUCTS ..	40.8	41.4	41.5	41.7	42.0	-	2.7	2.9	3.4	3.3
281	Industrial chemicals.....	41.4	42.0	42.3	42.6	42.8	-	3.5	3.4	4.0	3.7
2812	Alkalies and chlorine.....	-	43.1	44.3	43.1	44.7	-	-	-	-	-
2818	Industrial organic chemicals, n.e.c.	-	41.5	42.2	42.7	42.4	-	-	-	-	-
2819	Industrial inorganic chemicals, n.e.c.	-	42.0	41.0	42.0	42.0	-	-	-	-	-
282	Plastics materials and synthetics.....	(*)	41.7	41.7	41.8	42.4	-	2.1	2.7	3.0	2.9
2821	Plastics materials and resins.....	-	42.1	42.9	42.5	43.8	-	-	-	-	-
2823,4	Synthetic fibers.....	-	41.3	40.6	41.2	41.3	-	-	-	-	-
283	Drugs.....	40.4	40.5	40.5	41.2	41.5	-	2.3	2.5	3.2	3.3
2834	Pharmaceutical preparations.....	-	40.2	40.3	40.6	41.1	-	-	-	-	-
284	Soap, cleaners, and toilet goods.....	40.6	41.0	40.8	41.3	41.3	-	2.7	2.9	3.2	3.4
2841	Soap and other detergents.....	-	42.0	41.7	42.2	42.3	-	-	-	-	-
2844	Toilet preparations.....	-	40.2	40.7	41.2	40.7	-	-	-	-	-
285	Paints and allied products.....	(*)	39.8	39.8	40.1	40.6	-	1.8	1.8	2.2	2.4
287	Agricultural chemicals.....	41.9	41.3	41.3	41.5	42.1	-	3.3	3.0	4.1	4.0
2871,2	Fertilizers, complete & mixing only..	-	41.9	41.7	41.6	42.3	-	-	-	-	-
286,9	Other chemical products.....	41.4	41.5	41.8	41.3	41.6	-	2.8	3.3	3.0	3.0
2892	Explosives.....	-	41.7	41.8	40.2	40.5	-	-	-	-	-
29	PETROLEUM AND COAL PRODUCTS	42.8	43.1	43.1	41.9	41.7	-	4.1	4.3	3.3	3.2
291	Petroleum refining.....	43.0	42.9	42.7	41.8	41.3	-	3.4	3.5	2.9	2.6
295,9	Other petroleum and coal products.....	(*)	43.6	44.4	42.1	42.9	-	6.4	7.1	4.5	5.3
30	RUBBER AND PLASTICS PRODUCTS, NEC. ..	39.8	40.1	39.7	40.7	41.5	-	2.9	2.8	3.7	4.1
301	Tires and inner tubes.....	40.5	39.7	39.3	44.3	45.3	-	3.3	3.2	6.6	7.0
302,3,6	Other rubber products.....	39.5	40.1	39.7	40.0	40.8	-	2.5	2.3	2.8	3.1
302	Rubber footwear.....	-	39.8	39.4	38.5	39.4	-	3.0	2.4	1.7	2.4
307	Miscellaneous plastics products.....	39.7	40.2	39.8	39.9	40.5	-	2.9	3.0	3.2	3.6
31	LEATHER AND LEATHER PRODUCTS	37.0	37.7	37.2	37.7	38.3	-	1.6	1.7	1.9	2.1
311	Leather tanning and finishing.....	39.2	39.9	39.8	39.4	40.2	-	3.0	3.1	3.1	3.6
314	Footwear, except rubber.....	37.0	37.6	36.9	38.0	38.5	-	1.4	1.5	2.0	2.0
312,3,5-7,9	Other leather products.....	36.0	37.3	37.2	36.1	37.1	-	1.6	1.8	1.3	1.7
316	Luggage.....	-	34.9	35.0	34.6	36.3	-	1.3	1.2	1.0	1.6
317	Handbags and personal leather goods..	-	38.1	38.5	36.0	36.9	-	1.7	2.4	1.4	1.6
-	TRANSPORTATION AND PUBLIC UTILITIES	40.2	39.9	40.4	40.5	40.8	-	-	-	-	-
	RAILROAD TRANSPORTATION:										
4011	Class I railroads ²	-	(*)	(*)	44.2	45.0	-	-	-	-	-
	LOCAL AND INTERURBAN PASSENGER TRANSIT:										
411	Local and suburban transportation.....	-	40.8	42.1	41.6	42.4	-	-	-	-	-
413	Intracity highway transportation.....	-	40.7	41.9	40.4	40.8	-	-	-	-	-
42	TRUCKING AND WAREHOUSING	-	41.8	41.3	41.2	42.0	-	-	-	-	-
421,3	Trucking and trucking terminals.....	-	42.0	41.3	41.4	42.3	-	-	-	-	-
422	Public warehousing.....	-	40.7	41.3	39.5	39.2	-	-	-	-	-
46	PIPE LINE TRANSPORTATION	-	42.2	41.2	42.2	41.2	-	-	-	-	-
48	COMMUNICATION	-	38.6	39.7	39.5	39.8	-	-	-	-	-
481	Telephone communication.....	-	38.5	39.9	39.6	39.9	-	-	-	-	-
4817	Switchboard operating employees ³ ...	-	36.9	36.9	35.4	35.5	-	-	-	-	-
4818	Line construction employees ⁴	-	44.6	44.6	45.2	46.3	-	-	-	-	-
482	Telegraph communication ⁵	-	41.3	41.3	42.0	41.2	-	-	-	-	-
483	Radio and television broadcasting.....	-	38.6	38.5	38.1	38.9	-	-	-	-	-

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				
		Jan. 1971 ^p	Dec. 1970 ^p	Nov. 1970	Jan. 1970	Dec. 1969	Jan. 1971 ^p	Dec. 1970 ^p	Nov. 1970	Jan. 1970	Dec. 1969
-	TRANSPORTATION AND PUBLIC UTILITIES--Continued										
49	ELECTRIC, GAS, AND SANITARY SERVICES	-	\$177.64	\$178.48	\$169.71	\$168.42	-	\$4.26	\$4.28	\$4.06	\$4.01
491	Electric companies and systems	-	179.71	180.54	170.98	172.10	-	4.32	4.34	4.11	4.04
492	Gas companies and systems	-	160.70	162.31	157.41	150.55	-	3.91	3.93	3.73	3.69
493	Combination companies and systems...	-	195.77	195.25	184.31	186.15	-	4.65	4.66	4.42	4.38
494-7	Water, steam, & sanitary systems	-	150.78	151.68	144.70	142.27	-	3.59	3.62	3.47	3.47
-	WHOLESALE AND RETAIL TRADE	\$98.07	97.08	96.95	93.02	93.18	\$2.81	2.75	2.77	2.65	2.61
50	WHOLESALE TRADE	142.09	140.80	139.74	134.67	135.94	3.57	3.52	3.52	3.35	3.34
501	Motor vehicles & automotive equipment ..	-	129.52	128.55	126.67	126.59	-	3.23	3.23	3.12	3.08
502	Drugs, chemicals, and allied products...	-	141.71	141.31	136.93	137.02	-	3.70	3.68	3.52	3.46
503	Dry goods and apparel	-	131.54	130.55	123.58	122.33	-	3.48	3.50	3.34	3.28
504	Groceries and related products	-	132.26	130.68	124.34	125.26	-	3.29	3.30	3.14	3.07
506	Electrical goods	-	149.73	142.49	135.68	148.80	-	3.45	3.45	3.17	3.20
507	Hardware; plumbing & heating equipment ..	-	134.30	132.26	128.88	128.47	-	3.40	3.34	3.19	3.18
508	Machinery, equipment, and supplies	-	155.12	155.90	146.01	151.66	-	3.83	3.84	3.57	3.69
509	Miscellaneous wholesalers	-	141.84	141.12	138.85	136.17	-	3.60	3.60	3.48	3.43
52-59	RETAIL TRADE	83.58	83.73	83.17	79.49	80.14	2.51	2.47	2.49	2.38	2.35
53	Retail general merchandise	-	78.21	76.88	72.30	74.14	-	2.37	2.41	2.31	2.24
531	Department stores	-	80.50	79.82	75.15	75.91	-	2.50	2.55	2.44	2.35
532	Mail order houses	-	101.66	95.25	85.89	94.56	-	2.51	2.50	2.44	2.40
533	Variety stores	-	61.37	58.78	55.94	59.76	-	1.90	1.94	1.89	1.85
54	Food stores	-	89.24	89.56	83.84	83.72	-	2.78	2.79	2.62	2.60
541-3	Grocery, meat, and vegetable stores ..	-	91.41	91.73	85.39	85.01	-	2.83	2.84	2.66	2.64
56	Apparel and accessory stores	-	75.11	72.68	69.62	71.83	-	2.29	2.30	2.21	2.19
561	Men's & boys' clothing & furnishings ..	-	90.37	88.05	86.53	87.12	-	2.65	2.66	2.56	2.54
562	Women's ready-to-wear stores	-	67.84	65.06	62.22	64.84	-	2.12	2.14	2.04	2.02
565	Family clothing stores	-	71.90	70.02	67.60	68.82	-	2.09	2.09	2.03	2.03
566	Shoe stores	-	75.67	73.71	67.12	70.68	-	2.41	2.37	2.23	2.28
57	Furniture and home furnishings stores ..	-	114.08	110.70	106.80	110.17	-	3.01	3.00	2.91	2.93
571	Furniture and home furnishings	-	113.78	111.00	106.64	110.67	-	3.01	3.00	2.89	2.92
58	Eating and drinking places ⁶	-	58.64	58.33	55.13	55.85	-	1.91	1.90	1.79	1.79
52,55,59	Other retail trade	-	102.07	102.10	99.15	99.44	-	2.71	2.73	2.63	2.61
52	Building materials and farm equipment ..	-	113.76	113.47	107.13	108.53	-	2.88	2.88	2.74	2.72
551,2	Motor vehicle dealers	-	130.41	131.38	127.08	128.93	-	3.22	3.26	3.13	3.16
553,9	Other automotive & accessory dealers ..	-	115.23	113.58	110.70	110.39	-	2.77	2.75	2.70	2.66
591	Drug stores and proprietary stores	-	75.76	74.33	71.28	74.00	-	2.39	2.39	2.27	2.27
594	Book and stationery stores	-	87.46	85.87	82.41	83.39	-	2.58	2.61	2.46	2.46
598	Fuel and ice dealers	-	131.94	127.87	125.21	119.52	-	3.09	3.03	2.96	2.88
-	FINANCE, INSURANCE, AND REAL ESTATE⁷	116.71	115.24	115.55	111.44	110.26	3.18	3.14	3.14	3.02	2.98
60	Banking	-	104.06	104.71	100.91	98.99	-	2.82	2.83	2.72	2.69
61	Credit agencies other than banks	-	106.96	107.63	103.02	101.63	-	2.86	2.87	2.74	2.71
612	Savings and loan associations	-	102.20	103.86	103.85	97.62	-	2.80	2.83	2.74	2.66
62	Security, commodity brokers & services ..	-	169.46	176.01	171.49	173.71	-	4.58	4.77	4.61	4.62
63	Insurance carriers	-	123.98	123.62	118.77	117.87	-	3.36	3.35	3.21	3.16
631	Life insurance	-	125.60	125.93	121.03	120.25	-	3.46	3.45	3.28	3.25
632	Accident and health insurance	-	116.75	114.87	106.95	106.85	-	3.13	3.13	2.93	2.88
633	Fire, marine, and casualty insurance ..	-	123.79	124.13	119.68	118.00	-	3.31	3.31	3.20	3.13
-	SERVICES	101.57	101.23	100.84	93.98	94.11	2.97	2.96	2.94	2.74	2.72
701	Hotels and other lodging places: Hotels, tourist courts, and motels ⁶ ...	-	69.42	69.77	65.21	66.47	-	2.06	2.04	1.89	1.91
721	Laundries and dry cleaning plants	-	79.97	78.72	74.34	75.30	-	2.24	2.23	2.10	2.08
722	Photographic studios	-	97.28	95.26	83.54	87.60	-	2.56	2.52	2.38	2.40
781	Motion pictures: Motion picture filming & distributing ..	-	194.34	190.96	187.27	186.71	-	4.92	4.81	4.67	4.61

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 hours					Average overtime hours				
		Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969	Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969
-	TRANSPORTATION AND PUBLIC UTILITIES--Continued										
49	ELECTRIC, GAS, AND SANITARY SERVICES	-	41.7	41.7	41.8	42.0	-	-	-	-	-
491	Electric companies and systems.....	-	41.6	41.6	41.6	42.6	-	-	-	-	-
492	Gas companies and systems.....	-	41.1	41.3	42.2	40.8	-	-	-	-	-
493	Combination companies and systems..	-	42.1	41.9	41.7	42.5	-	-	-	-	-
494-7	Water, steam & sanitary systems.....	-	42.0	41.9	41.7	41.0	-	-	-	-	-
-	WHOLESALE AND RETAIL TRADE.....	34.9	35.3	35.0	35.1	35.7	-	-	-	-	-
50	WHOLESALE TRADE.....	39.8	40.0	39.7	40.2	40.7	-	-	-	-	-
501	Motor vehicles & automotive equipment..	-	40.1	39.8	40.6	41.1	-	-	-	-	-
502	Drugs, chemicals, and allied products...	-	38.3	38.4	38.9	39.6	-	-	-	-	-
503	Dry goods and apparel.....	-	37.8	37.3	37.0	37.6	-	-	-	-	-
504	Groceries and related products.....	-	40.2	39.6	39.6	40.8	-	-	-	-	-
506	Electrical goods.....	-	43.4	41.3	42.8	46.5	-	-	-	-	-
507	Hardware; plumbing & heating equipment..	-	39.5	39.6	40.4	40.4	-	-	-	-	-
508	Machinery, equipment, and supplies.....	-	40.5	40.6	40.9	41.1	-	-	-	-	-
509	Miscellaneous wholesalers.....	-	39.4	39.2	39.9	39.7	-	-	-	-	-
52-59	RETAIL TRADE.....	33.3	33.9	33.4	33.4	34.1	-	-	-	-	-
53	Retail general merchandise.....	-	33.0	31.9	31.3	33.1	-	-	-	-	-
531	Department stores.....	-	32.2	31.3	30.8	32.3	-	-	-	-	-
532	Mail order houses.....	-	40.5	38.1	35.2	39.4	-	-	-	-	-
533	Variety stores.....	-	32.3	30.3	29.6	32.3	-	-	-	-	-
54	Food stores.....	-	32.1	32.1	32.0	32.2	-	-	-	-	-
541-3	Grocery, meat, and vegetable stores...	-	32.3	32.3	32.1	32.2	-	-	-	-	-
56	Apparel and accessory stores.....	-	32.8	31.6	31.5	32.8	-	-	-	-	-
561	Men's & boys' clothing & furnishings..	-	34.1	33.1	33.8	34.3	-	-	-	-	-
562	Women's ready-to-wear stores.....	-	32.0	30.4	30.5	32.1	-	-	-	-	-
565	Family clothing stores.....	-	34.4	33.5	33.3	33.9	-	-	-	-	-
566	Shoe stores.....	-	31.4	31.1	30.1	31.0	-	-	-	-	-
57	Furniture and home furnishings stores..	-	37.9	36.9	36.7	37.6	-	-	-	-	-
571	Furniture and home furnishings.....	-	37.8	37.0	36.9	37.9	-	-	-	-	-
58	Eating and drinking places ⁶	-	30.7	30.7	30.8	31.2	-	-	-	-	-
52,55,59	Other retail trade.....	-	37.7	37.4	37.7	38.1	-	-	-	-	-
52	Building materials and farm equipment..	-	39.5	39.4	39.1	39.9	-	-	-	-	-
551,2	Motor vehicle dealers.....	-	40.5	40.3	40.6	40.8	-	-	-	-	-
553,9	Other automotive & accessory dealers..	-	41.6	41.3	41.0	41.5	-	-	-	-	-
591	Drug stores and proprietary stores...	-	31.7	31.1	31.4	32.6	-	-	-	-	-
594	Book and stationery stores.....	-	33.9	32.9	33.5	33.9	-	-	-	-	-
598	Fuel and ice dealers.....	-	42.7	42.2	42.3	41.5	-	-	-	-	-
-	FINANCE, INSURANCE, AND REAL ESTATE⁷	36.7	36.7	36.8	36.9	37.0	-	-	-	-	-
60	Banking.....	-	36.9	37.0	37.1	36.8	-	-	-	-	-
61	Credit agencies other than banks.....	-	37.4	37.5	37.6	37.5	-	-	-	-	-
612	Savings and loan associations.....	-	36.5	36.7	37.9	36.7	-	-	-	-	-
62	Security, commodity brokers & services..	-	37.0	36.9	37.2	37.6	-	-	-	-	-
63	Insurance carriers.....	-	36.9	36.9	37.0	37.3	-	-	-	-	-
631	Life insurance.....	-	36.3	36.5	36.9	37.0	-	-	-	-	-
632	Accident and health insurance.....	-	37.3	36.7	36.5	37.1	-	-	-	-	-
633	Fire, marine, and casualty insurance..	-	37.4	37.5	37.4	37.7	-	-	-	-	-
-	SERVICES.....	34.2	34.2	34.3	34.3	34.6	-	-	-	-	-
701	Hotels and other lodging places: Hotels, tourist courts, and motels ⁶ ...	-	33.7	34.2	34.5	34.8	-	-	-	-	-
721	Personal Services: Laundries & dry cleaning plants.....	-	35.7	35.3	35.4	36.2	-	-	-	-	-
722	Photographic studios.....	-	38.0	37.8	35.1	36.5	-	-	-	-	-
781	Motion pictures: Motion picture filming & distributing..	-	39.5	39.7	40.1	40.5	-	-	-	-	-

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

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

³ Data relate to employees in such occupations in the telephone industry as switchboard operators; service assistants; operating room instructors; and pay-station attendants. In 1968, such employees made up 32 percent of the total number of nonsupervisory employees in establishments reporting hours and earnings data.

⁴ Data relate to employees in such occupations in the telephone industry as central office craftsmen; installation and exchange repair craftsmen; line, cable, and conduit craftsmen; and laborers. In 1968, such employees made up 32 percent of the total number of nonsupervisory employees in establishments reporting hours and earnings data.

⁵ Data relate to nonsupervisory employees except messengers.

⁶ Money payments only; tips, not included.

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

*Not available.

p = preliminary.

ESTABLISHMENT DATA HOURS AND EARNINGS

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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	1970												1969	
	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.	Dec.	Nov.	
EXECUTIVE BRANCH														
Total employment	2,611.1	2,606.6	2,611.9	2,637.4	2,662.9	2,672.7	2,728.6	2,802.0	2,721.7	2,658.3	2,654.1	2,724.9	2,669.2	
Average weekly hours	39.7	39.6	39.4	39.2	39.3	38.9	38.2	37.9	38.2	39.5	39.2	39.6	39.6	
Average overtime hours . . . . .	.9	1.0	.9	.9	.8	.8	.8	.9	.9	1.0	1.0	1.5	1.0
Indexes (1967=100):														
Average weekly earnings	138.1	133.1	131.9	128.8	127.0	127.3	125.8	122.7	118.4	122.5	121.8	123.9	122.2	
Average hourly earnings	137.0	132.4	131.9	129.5	127.3	128.9	129.7	127.6	122.2	122.2	122.4	123.2	121.6	
DEPARTMENT OF DEFENSE														
Total employment	1,006.8	1,009.1	1,013.4	1,021.9	1,034.5	1,044.7	1,048.1	1,053.4	1,057.3	1,069.1	1,075.7	1,083.9	1,091.0	
Average weekly hours	40.2	40.2	39.9	40.0	39.9	39.3	39.7	40.0	40.0	40.0	39.2	39.1	39.8	
Average overtime hours . . . . .	.8	.8	.8	.7	.7	.8	.7	.7	.8	.8	.8	.8	.8
Indexes (1967=100):														
Average weekly earnings	143.8	132.4	131.4	128.5	127.9	129.4	131.3	129.8	123.9	123.9	121.1	121.9	122.2	
Average hourly earnings	144.1	132.7	132.7	129.4	129.2	132.7	133.2	130.8	124.8	124.8	124.5	125.6	123.7	
POST OFFICE DEPARTMENT														
Total employment	725.0	718.0	718.7	723.5	726.8	723.9	716.5	716.0	713.9	724.8	725.2	793.6	726.1	
Average weekly hours	39.5	39.1	38.9	38.8	38.5	38.7	38.7	39.0	38.0	39.1	39.2	40.8	39.7	
Average overtime hours	1.2	1.5	.9	.9	.7	.9	1.2	1.6	1.3	1.4	1.6	3.3	1.5	
Indexes (1967=100):														
Average weekly earnings	136.3	135.6	133.7	132.7	121.6	123.2	123.8	125.4	115.0	118.0	119.2	125.7	120.1	
Average hourly earnings	133.2	133.8	132.6	132.0	122.0	122.9	123.5	124.1	116.8	116.5	117.4	118.9	116.8	
OTHER AGENCIES														
Total employment	879.3	879.5	879.8	892.0	901.6	904.1	964.0	1,032.6	950.5	864.4	853.2	847.4	852.1	
Average weekly hours	39.2	39.2	39.2	38.5	39.2	38.6	36.1	34.9	36.5	39.1	39.2	39.1	39.3	
Average overtime hours . . . . .	.9	1.0	1.1	.9	1.0	.9	.7	.7	.8	.8	.9	.8	.9
Indexes (1967=100):														
Average weekly earnings	135.0	133.5	133.0	127.7	131.0	129.5	121.6	114.4	116.2	125.5	126.3	126.5	126.1	
Average hourly earnings	133.7	132.2	131.7	128.7	129.7	130.2	130.7	127.2	123.5	124.5	125.0	125.5	124.5	

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.

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

Major industry group	Average hourly earnings excluding overtime ¹				
	Jan. 1971 P	Dec. 1970 P	Nov. 1970	Jan. 1970	Dec. 1969
MANUFACTURING	\$3.38	\$3.35	\$3.28	\$3.17	\$3.15
DURABLE GOODS	3.60	3.57	3.46	3.36	3.34
Ordnance and accessories	-	3.66	3.64	3.43	3.41
Lumber and wood products	-	2.90	2.94	2.72	2.71
Furniture and fixtures	-	2.74	2.73	2.62	2.60
Stone, clay, and glass products	-	3.35	3.33	3.13	3.12
Primary metal industries	-	3.95	3.88	3.70	3.70
Fabricated metal products	-	3.54	3.43	3.31	3.28
Machinery, except electrical	-	3.74	3.70	3.53	3.52
Electrical equipment and supplies	-	3.34	3.26	3.07	3.06
Transportation equipment	-	4.14	3.89	3.88	3.86
Instruments and related products	-	3.36	3.33	3.15	3.13
Miscellaneous manufacturing industries	-	2.84	2.79	2.71	2.67
NONDURABLE GOODS	3.09	3.06	3.04	2.90	2.87
Food and kindred products	-	3.12	3.09	2.94	2.90
Tobacco manufactures	-	2.93	2.86	2.80	2.63
Textile mill products	-	2.43	2.41	2.32	2.31
Apparel and other textile products	-	2.40	2.40	2.32	2.31
Paper and allied products	-	3.37	3.36	3.16	3.14
Printing and publishing	-	(2)	(2)	(2)	(2)
Chemicals and allied products	-	3.68	3.66	3.46	3.44
Petroleum and coal products	-	4.12	4.13	4.05	3.94
Rubber and plastics products, n e c	-	3.21	3.17	3.01	2.99
Leather and leather products	-	2.48	2.46	2.40	2.38

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

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

p = preliminary.

ESTABLISHMENT DATA HOURS AND EARNINGS

**C-5: Gross and spendable average weekly earnings of production or nonsupervisory workers¹
on private nonagricultural payrolls, in current and 1967 dollars**

Industry	Gross average weekly earnings			Spendable average weekly earnings					
	Dec. 1970 ^P	Nov. 1970	Dec. 1969	Worker with no dependents			Worker with three dependents		
				Dec. 1970 ^P	Nov. 1970	Dec. 1969	Dec. 1970 ^P	Nov. 1970	Dec. 1969
TOTAL PRIVATE:									
Current dollars	\$122.10	\$121.07	\$117.62	\$97.91	\$97.14	\$93.17	\$106.70	\$105.88	\$102.30
1967 dollars	102.52	102.17	104.18	82.21	81.97	82.52	89.59	89.35	90.61
MINING:									
Current dollars	169.85	168.70	160.64	133.86	132.98	124.68	145.00	144.05	135.83
1967 dollars	142.61	142.36	142.29	112.39	112.22	110.43	121.75	121.56	120.31
CONTRACT CONSTRUCTION:									
Current dollars	203.63	196.57	189.13	158.98	153.94	145.96	172.63	166.95	158.96
1967 dollars	170.97	165.88	167.52	133.48	129.91	129.28	144.95	140.89	140.80
MANUFACTURING:									
Current dollars	139.05	134.58	134.89	109.86	107.26	105.85	119.34	116.58	115.61
1967 dollars	115.91	113.57	119.48	92.24	90.51	93.76	100.20	98.38	102.40
TRANSPORTATION AND PUBLIC UTILITIES:									
Current dollars	158.40	159.58	151.78	125.05	125.96	118.01	135.55	136.53	128.64
1967 dollars	133.00	134.67	134.44	105.00	106.30	104.53	113.81	115.22	113.94
WHOLESALE AND RETAIL TRADE:									
Current dollars	97.08	96.95	93.18	79.12	79.02	75.07	87.00	86.89	83.58
1967 dollars	81.51	81.81	82.53	66.43	66.68	66.49	73.05	73.32	74.03
FINANCE, INSURANCE, AND REAL ESTATE:									
Current dollars	115.24	115.55	110.26	92.77	93.01	87.76	101.25	101.52	96.69
1967 dollars	96.76	97.51	97.66	77.89	78.49	77.73	85.01	85.67	85.64
SERVICES:									
Current dollars	101.23	100.84	94.11	82.28	81.99	75.78	90.26	89.96	84.33
1967 dollars	85.00	85.10	83.36	69.08	69.19	67.12	75.79	75.92	74.69
CONSUMER PRICE INDEX (All items, 1967 = 100)	119.1	118.5	112.9	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.					

¹For coverage of series, see footnote 1, table B-2.
p = preliminary (applicable to earnings data only).

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

Industry	1967 = 100				
	Jan. 1971 ^P	Dec. 1970 ^P	Nov. 1970	Jan. 1970	Dec. 1969
TOTAL	90.4	94.5	93.1	97.6	103.8
MINING	95.4	101.6	101.1	98.2	102.9
CONTRACT CONSTRUCTION	84.1	98.1	100.4	98.6	105.1
MANUFACTURING	91.3	93.6	91.6	99.4	103.6
DURABLE GOODS	88.9	90.6	86.6	98.9	103.5
Ordnance and accessories	63.8	65.7	66.4	89.2	93.6
Lumber and wood products	84.3	91.5	92.9	94.1	99.1
Furniture and fixtures	95.6	99.4	99.2	101.2	107.8
Stone, clay, and glass products	91.5	97.1	89.7	98.3	105.0
Primary metal industries	89.8	90.1	87.3	102.3	104.7
Fabricated metal products	94.0	96.6	91.8	102.9	107.1
Machinery, except electrical	82.9	85.0	84.0	100.3	102.6
Electrical equipment and supplies	89.2	91.4	90.2	95.0	98.1
Transportation equipment	93.3	89.1	70.7	98.8	107.1
Instruments and related products	87.6	90.5	91.6	100.7	104.5
Miscellaneous manufacturing industries	86.5	92.0	96.6	93.9	102.5
NONDURABLE GOODS	94.7	98.1	98.8	100.0	103.6
Food and kindred products	93.4	99.4	102.2	96.7	101.5
Tobacco manufactures	83.5	94.3	94.6	87.1	91.0
Textile mill products	94.8	95.9	95.9	99.9	104.0
Apparel and other textile products	91.3	94.7	96.3	96.2	99.5
Paper and allied products	98.0	100.4	100.4	104.2	107.4
Printing and publishing	97.3	101.6	100.3	102.0	106.9
Chemicals and allied products	97.0	99.6	100.2	103.7	105.1
Petroleum and coal products	100.7	100.9	102.0	98.3	98.4
Rubber and plastics products, nec.	102.5	103.2	102.7	113.4	116.9
Leather and leather products	85.4	88.5	88.2	93.6	96.5
	Payrolls				
MINING	119.3	125.9	125.7	115.8	119.7
CONTRACT CONSTRUCTION	111.8	129.5	132.6	108.0	128.6
MANUFACTURING	112.8	114.7	109.8	115.8	120.5

¹For mining and manufacturing, data refer to production and related workers; for contract-construction, data relate to construction workers.
p = preliminary.

ESTABLISHMENT DATA
SEASONALLY ADJUSTED HOURS

**C-7: Average weekly hours of production or nonsupervisory workers¹
on private nonagricultural payrolls, seasonally adjusted**

Industry	1971	1970											
	Jan.P	Dec.P	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.
TOTAL PRIVATE	37.1	36.9	36.9	36.9	36.8	37.2	37.3	37.2	37.1	37.2	37.4	37.3	37.5
MINING	42.0	42.9	42.8	42.7	42.0	42.2	42.5	42.4	42.6	43.1	43.2	43.4	42.7
CONTRACT CONSTRUCTION	37.4	38.1	37.1	36.9	35.1	37.3	37.4	37.6	38.1	38.3	38.0	38.2	36.7
MANUFACTURING	39.7	39.6	39.6	39.4	39.3	39.8	40.1	39.8	39.8	40.0	40.2	39.9	40.3
<i>Overtime hours</i>	2.7	2.6	2.7	2.8	2.8	3.0	3.0	3.1	2.9	3.0	3.2	3.2	3.3
DURABLE GOODS	40.3	40.0	40.0	39.9	39.8	40.3	40.7	40.4	40.3	40.4	40.7	40.5	41.0
<i>Overtime hours</i>	2.6	2.5	2.5	2.6	2.7	2.9	3.1	3.2	3.0	3.0	3.2	3.2	3.4
<i>Ordnance and accessories</i>	40.7	40.7	40.2	40.1	39.7	40.4	40.3	40.6	40.8	41.1	41.1	41.3	40.6
Lumber and wood products	38.8	40.1	39.9	39.2	39.6	39.8	39.8	39.6	39.7	39.8	39.5	40.1	39.6
Furniture and fixtures	39.6	39.5	39.4	39.2	38.3	39.0	39.3	38.9	38.8	39.3	39.4	39.3	39.5
Stone, clay, and glass products	40.9	41.3	41.1	41.0	40.9	41.0	41.2	41.1	41.3	41.6	41.8	41.7	41.7
Primary metal industries	40.1	40.0	39.6	39.9	40.9	40.4	40.7	40.4	40.2	40.1	40.7	40.9	41.2
Fabricated metal products	40.5	40.4	40.0	40.1	39.8	40.6	41.3	40.9	40.6	40.9	41.2	41.1	41.4
Machinery, except electrical	40.3	40.5	40.6	40.4	40.1	40.9	41.1	41.1	41.1	41.4	41.8	41.9	42.2
Electrical equipment and supplies	39.9	39.6	39.6	39.7	39.2	39.9	40.4	39.5	39.7	40.0	40.2	39.7	40.5
Transportation equipment	41.4	39.8	39.9	39.8	39.8	40.7	41.2	41.6	40.3	39.7	40.4	40.3	40.2
Instruments and related products	39.5	39.5	40.0	39.8	39.4	40.0	40.3	40.2	40.1	40.5	40.7	40.2	40.7
Miscellaneous manufacturing industries	38.5	38.7	38.6	38.3	38.1	38.6	39.1	38.6	38.7	39.0	39.0	38.6	39.3
NONDURABLE GOODS	39.2	39.0	38.9	38.9	38.6	39.1	39.3	39.0	39.1	39.4	39.4	39.3	39.6
<i>Overtime hours</i>	2.8	2.7	2.8	2.8	2.8	3.0	2.9	3.0	3.0	3.0	3.2	3.2	3.4
Food and kindred products	40.8	40.6	40.4	40.5	40.0	40.7	40.2	40.3	40.7	40.6	40.5	40.7	41.0
Tobacco manufactures	38.8	38.7	38.4	38.1	36.1	37.4	37.9	37.4	37.1	38.3	37.5	37.3	38.3
Textile mill products	40.4	39.7	39.6	39.6	38.8	39.9	40.3	40.0	39.8	40.6	40.2	40.1	40.4
Apparel and other textile products	35.2	35.3	35.4	34.9	34.2	35.1	35.5	35.2	35.1	35.5	35.6	35.5	35.6
Paper and allied products	41.9	41.5	41.6	41.7	41.4	41.7	41.7	41.6	41.8	42.1	42.2	42.3	42.8
Printing and publishing	37.6	37.5	37.5	37.4	37.4	37.6	37.9	37.7	37.7	37.9	38.0	38.0	38.2
Chemicals and allied products	41.1	41.2	41.3	41.3	42.0	41.3	41.5	41.5	41.5	41.4	41.8	41.8	42.0
Petroleum and coal products	43.4	43.7	43.0	43.2	43.0	43.1	42.6	42.6	42.5	41.9	42.2	42.7	42.5
Rubber and plastics products, nec	40.0	39.7	39.4	39.6	40.0	40.4	40.8	40.4	40.0	40.7	40.7	41.0	40.9
Leather and leather products	36.8	37.1	37.1	37.0	36.5	36.8	37.6	37.6	37.7	37.4	37.4	37.1	37.5
TRANSPORTATION AND PUBLIC UTILITIES	40.4	39.9	40.2	40.5	40.5	40.6	40.7	40.6	40.6	40.2	40.6	40.7	40.7
WHOLESALE AND RETAIL TRADE	35.2	35.1	35.3	35.3	35.2	35.4	35.4	35.4	35.4	35.3	35.3	35.4	35.4
WHOLESALE TRADE	39.9	39.8	39.8	39.9	39.7	39.9	40.0	39.9	40.1	40.1	40.1	40.2	40.3
RETAIL TRADE	33.7	33.6	33.8	33.8	33.8	33.9	33.9	33.8	33.9	33.7	33.8	33.7	33.8
FINANCE, INSURANCE, AND REAL ESTATE	36.7	36.6	36.8	36.7	36.7	36.9	36.8	36.7	36.8	36.9	37.0	37.0	36.9
SERVICES	34.3	34.2	34.4	34.4	34.5	34.7	34.6	34.4	34.5	34.4	34.7	34.4	34.4

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

ESTABLISHMENT DATA
SEASONALLY ADJUSTED
C-8: Indexes of aggregate weekly man-hours in industrial and construction activities¹
seasonally adjusted

1967 = 100

Industry	1971		1970										
	Jan. P	Dec. P	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.
TOTAL	93.8	94.4	92.1	92.4	94.6	96.6	97.9	97.9	98.3	100.3	101.6	101.5	101.4
MINING	99.0	101.7	101.7	100.8	99.0	99.0	99.7	99.9	100.2	102.2	102.9	103.6	101.9
CONTRACT CONSTRUCTION	97.9	103.0	100.0	98.6	93.1	100.8	101.4	102.1	104.4	107.8	108.6	109.0	102.1
MANUFACTURING	93.1	92.7	90.4	91.1	94.7	95.8	97.2	97.1	97.1	99.0	100.3	100.1	101.2
DURABLE GOODS	89.9	89.4	85.7	86.9	92.9	93.9	95.5	95.6	95.7	97.5	99.4	98.7	100.0
Ordnance and accessories	62.2	64.4	65.3	67.3	69.9	71.7	72.7	76.5	79.2	80.9	85.4	88.1	87.2
Lumber and wood products	89.0	93.6	94.1	93.0	93.9	93.6	93.6	93.9	95.3	96.1	96.7	98.9	99.2
Furniture and fixtures	97.6	96.6	97.1	96.9	95.4	95.8	96.8	95.6	96.1	100.2	101.5	101.3	103.1
Stone, clay, and glass products	97.2	98.7	97.8	98.6	99.3	98.6	98.9	99.8	100.5	102.4	103.9	104.7	104.3
Primary metal industries	90.2	90.8	89.2	92.1	98.3	95.7	96.5	95.9	95.7	96.6	99.4	100.7	102.7
Fabricated metal products	95.2	95.1	90.1	91.9	97.2	98.5	100.0	98.9	98.5	101.0	102.5	102.5	104.2
Machinery, except electrical	82.7	84.5	84.9	85.5	88.2	90.4	92.8	93.2	94.5	97.1	99.1	99.3	100.2
Electrical equipment and supplies	89.1	88.6	88.0	90.6	92.8	95.1	98.0	96.4	96.7	98.8	100.1	98.5	95.0
Transportation equipment	92.5	85.2	68.0	68.6	90.2	92.2	93.7	96.0	93.6	94.1	96.7	91.7	98.1
Instruments and related products	88.1	88.7	90.9	91.5	92.6	94.3	96.4	96.9	98.7	100.7	101.2	100.0	101.2
Miscellaneous manufacturing industries	93.2	92.8	90.3	90.7	92.0	93.5	95.0	94.6	95.4	97.1	99.1	99.2	101.0
NONDURABLE GOODS	97.6	97.5	97.4	97.1	97.3	98.5	99.8	99.4	99.2	101.2	101.7	102.1	103.1
Food and kindred products	99.8	99.8	99.3	98.8	98.3	100.4	99.6	100.8	101.9	101.8	103.0	104.0	103.5
Tobacco manufactures	85.8	84.2	86.3	84.3	79.8	90.6	89.2	88.0	88.6	90.1	88.2	87.7	90.1
Textile mill products	96.9	94.9	94.3	94.6	93.7	96.1	97.3	96.9	97.6	100.5	99.6	100.0	102.1
Apparel and other textile products	94.2	95.2	95.4	93.7	92.9	95.0	97.5	95.9	95.0	97.3	97.7	97.7	99.3
Paper and allied products	99.7	99.0	99.4	99.1	99.8	100.0	100.7	101.4	102.3	104.0	104.6	104.6	106.1
Printing and publishing	99.4	99.9	99.7	99.6	100.2	100.1	101.5	100.8	101.1	102.6	103.3	103.3	104.0
Chemicals and allied products	98.7	99.8	100.2	101.2	103.4	101.0	102.0	101.7	102.2	102.6	104.1	104.6	105.6
Petroleum and coal products	105.6	104.5	102.0	102.5	101.1	103.1	102.8	102.8	102.5	101.1	102.7	103.9	103.4
Rubber and plastics products, nec	103.3	100.8	100.5	102.0	106.2	106.5	110.3	106.8	100.3	111.5	112.2	113.3	114.3
Leather and leather products	85.4	86.4	87.1	87.8	86.9	88.0	92.5	92.8	92.4	92.0	91.6	91.2	93.5

¹ For mining and manufacturing, data refer to production and related workers; for contract construction, data relate to construction workers.
 p= preliminary.

C-9: Man-hours of wage and salary workers in nonagricultural establishments

Industry division	Annual rate, millions of man-hours ¹			Percent change ²		
	January 1971 p	December 1970 p	November 1970	Dec. 1970 to Jan. 1971	Nov. 1970 to Dec. 1970	Jan. 1970 to Jan. 1971
TOTAL - ALL INDUSTRIES	137,477	137,140	136,968	3.0	1.5	-1.4
TOTAL - PRIVATE	111,424	110,869	110,728	6.2	1.5	-2.4
MINING	1,354	1,394	1,391	-29.5	2.6	-2.4
CONTRACT CONSTRUCTION	6,274	6,560	6,372	-41.4	41.8	-3.1
MANUFACTURING	38,740	38,687	38,119	1.7	19.4	-7.1
TRANSPORTATION AND PUBLIC UTILITIES	9,412	9,212	9,392	29.4	-20.7	-1.3
WHOLESALE AND RETAIL TRADE	27,480	27,066	27,433	20.0	-14.9	-0.1
FINANCE, INSURANCE, AND REAL ESTATE	7,132	7,089	7,101	7.5	-2.0	1.9
SERVICES	21,032	20,861	20,920	10.3	-3.3	2.5
GOVERNMENT	26,053	26,271	26,240	-9.5	1.4	2.9

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

² Percent change compounded at annual rates.

p= preliminary.

**OUTPUT PER MAN-HOUR
SEASONALLY ADJUSTED**

**C-10: Output per man-hour, hourly compensation, and unit labor costs,
private economy, seasonally adjusted**

(Indexes 1967 = 100)

Year and quarter	Output		Man-hours		Output per man-hour		Compensation per man-hour ¹		Real compensation per man-hour ²		Unit labor costs		Unit nonlabor payments ³		Implicit price deflator	
	Private	Private nonfarm	Private	Private nonfarm	Private	Private nonfarm	Private	Private nonfarm	Private	Private nonfarm	Private	Private nonfarm	Private	Private nonfarm	Private	Private nonfarm
1968: 1st quarter	102.8	102.8	100.9	100.9	101.9	101.9	104.8	104.7	102.4	102.4	102.9	102.8	101.0	101.2	102.1	102.2
2d quarter	104.6	104.9	101.8	102.0	102.7	102.8	106.4	106.2	102.7	102.6	103.5	103.3	102.6	102.8	103.2	103.1
3d quarter	105.7	106.0	102.3	102.7	103.3	103.2	108.5	108.0	103.5	103.1	105.1	104.7	102.3	102.7	104.0	103.9
4th quarter	106.5	106.7	102.6	103.0	103.8	103.6	110.7	110.3	104.5	104.0	106.7	106.5	102.6	102.7	105.1	105.1
Annual average	104.9	105.1	101.9	102.1	102.9	102.9	107.6	107.3	103.3	103.0	104.6	104.3	102.1	102.3	103.6	103.6
1969: 1st quarter	107.2	107.4	103.5	104.1	103.6	103.2	112.4	111.8	104.8	104.2	108.5	108.3	103.0	103.0	106.3	106.3
2d quarter	107.8	108.2	104.3	105.0	103.4	103.1	114.0	113.4	104.5	103.9	110.3	110.0	103.4	103.0	107.6	107.3
3d quarter	108.5	108.9	104.5	105.5	103.8	103.2	116.3	115.4	105.1	104.3	112.1	111.8	103.7	103.4	108.8	108.6
4th quarter	108.2	108.7	104.1	105.2	104.0	103.3	118.8	117.5	105.9	104.7	114.3	113.8	103.5	103.2	110.1	109.7
Annual average	107.9	108.3	104.1	104.9	103.7	103.2	115.4	114.5	105.1	104.3	111.3	111.0	103.3	103.2	108.2	108.0
1970: 1st quarter	107.4	107.9	103.9	105.2	103.3	102.6	120.8	119.4	106.0	104.8	116.9	116.4	102.9	102.2	111.5	111.0
2d quarter	107.6	108.0	103.1	104.3	104.3	103.6	122.4	121.2	105.7	104.7	117.3	117.0	105.1	104.6	112.6	112.3
3d quarter	108.0	108.5	102.5	103.6	105.4	104.7	124.7	123.5	106.5	105.5	118.3	117.9	107.0	106.7	113.9	113.7
4th quarter P	106.9	107.2	101.3	102.6	105.5	104.5	126.7	125.2	106.8	105.6	120.0	119.9	108.3	108.7	115.5	115.6
Annual average P	107.5	107.9	102.7	103.9	104.6	103.8	123.6	122.3	106.2	105.1	118.1	117.8	105.8	105.6	113.4	113.2
1971: 1st quarter																
2d quarter																
3d quarter																
4th quarter																
Annual average																
Percent change over previous quarter at annual rate ⁴																
1968: 1st quarter	6.1	6.2	1.1	1.5	4.9	4.6	11.2	10.6	6.7	6.2	6.0	5.7	- 0.8	0.0	3.3	3.5
2d quarter	7.2	8.2	3.7	4.2	3.4	3.9	6.1	5.7	1.3	0.9	2.6	1.8	6.6	6.4	4.1	3.5
3d quarter	4.3	4.2	2.0	2.8	2.2	1.4	8.4	7.0	3.1	1.9	6.0	5.5	- 1.0	- 0.4	3.3	3.2
4th quarter	3.1	2.8	1.2	1.3	1.8	1.4	8.5	8.7	3.6	3.8	6.5	7.2	1.1	0.4	4.4	4.6
1969: 1st quarter	2.8	2.6	3.4	4.2	- 0.5	- 1.5	6.2	5.5	1.2	0.5	6.7	7.1	1.4	1.1	4.7	4.8
2d quarter	2.1	3.1	3.3	3.6	- 1.1	- 0.4	5.9	5.8	- 0.9	- 1.0	7.1	6.3	1.5	0.0	4.9	3.9
3d quarter	2.5	2.5	0.9	1.9	1.6	0.6	8.2	7.3	2.3	1.4	6.5	6.6	1.1	1.5	4.5	4.7
4th quarter	- 1.0	- 0.6	- 1.8	- 1.0	0.8	0.3	8.8	7.7	3.0	1.9	8.0	7.3	- 0.8	- 1.0	4.7	4.3
1970: 1st quarter	- 3.0	- 2.9	- 0.5	- 0.1	- 2.5	- 2.9	6.8	6.6	0.5	0.3	9.6	9.8	- 2.0	- 3.8	5.3	4.8
2d quarter	0.7	0.4	- 3.0	- 3.3	3.7	3.9	5.3	5.9	- 1.1	- 0.6	1.5	1.9	8.6	9.8	4.1	4.6
3d quarter	1.6	1.7	- 2.6	- 2.7	4.3	4.5	7.7	7.9	3.1	3.2	3.3	3.2	7.3	8.5	4.7	5.0
4th quarter P	- 3.8	- 4.6	- 4.3	- 3.8	0.5	- 0.9	6.5	5.9	1.1	0.5	6.0	6.8	5.2	7.5	5.7	7.0
1971: 1st quarter																
2d quarter																
3d quarter																
4th quarter																
Percent change over previous year ⁵																
Year ending -																
1970: 1st quarter	0.2	0.5	0.5	1.1	- 0.3	- 0.6	7.4	6.8	1.2	0.6	7.8	7.5	0.0	- 0.8	4.8	4.4
2d quarter	- 0.2	- 0.2	- 1.1	- 0.6	0.9	0.5	7.3	6.9	1.2	0.8	6.3	6.4	1.7	1.5	4.6	4.6
3d quarter	- 0.4	- 0.4	- 2.0	- 1.8	1.6	1.4	7.2	7.0	1.4	1.2	5.5	5.5	3.2	3.2	4.7	4.7
4th quarter P	- 1.2	- 1.4	- 2.6	- 2.5	1.5	1.1	6.6	6.6	0.9	0.8	5.1	5.4	4.7	5.4	4.9	5.4
1971: 1st quarter																
2d quarter																
3d quarter																
4th quarter																

¹ Wages and salaries of employees plus employers' contributions for social insurance and private benefit plans. Also includes an estimate of wages, salaries, and supplementary payments for the self-employed.

² Compensation per man-hour adjusted for changes in the consumer price index.

³ Nonlabor payments include profits, depreciation, interest, rental income, and indirect taxes.

⁴ Percent change computed from original data.

⁵ Current quarter divided by comparable quarter a year ago.

P = preliminary.

Source: Output data from the Office of Business Economic, U.S. Department of Commerce. Man-hours and compensation of all persons from the Bureau of Labor Statistics. See BLS Handbook of Methods for Surveys and Studies—Chapter 22. Output Per Man-Hour Measures, Private Economy.

EMPLOYEE COMPENSATION DATA SEASONALLY ADJUSTED

C-11: Four-quarter changes in compensation, seasonally adjusted

Measure	Percent change over 4-quarter period ¹ ending in-								
	1970				1969				1968
	Dec. ^P	Sept.	June	Mar.	Dec.	Sept.	June	Mar.	Dec.
Average hourly compensation:									
All persons, total private economy	6.6	7.2	7.3	7.4	7.3	7.2	7.2	7.3	8.5
All employees, private nonfarm economy	6.7	7.0	6.8	6.8	6.6	6.8	6.7	6.6	7.9
Average hourly earnings, private nonfarm economy²									
Mining	5.3	6.0	6.0	6.4	7.1	7.0	6.8	6.6	7.0
Contract construction	6.4	6.5	6.6	6.9	7.9	7.7	7.4	7.1	6.4
Manufacturing	8.7	9.5	9.0	10.2	9.7	8.9	8.5	6.6	7.1
Excluding effects of overtime and interindustry employment shifts	4.3	5.5	5.6	5.6	6.0	6.5	5.9	6.0	7.1
Transportation and public utilities	6.5	6.6	6.4	6.0	5.9	6.1	5.8	5.9	6.5
Wholesale and retail trade	6.5	6.1	5.3	5.8	5.9	6.3	6.2	6.4	6.6
Finance, insurance, and real estate	5.5	6.2	6.1	6.6	6.6	6.3	6.0	6.6	7.4
Services	5.4	5.3	4.6	5.0	5.4	5.4	6.4	8.1	7.2
Average hourly earnings, all Federal executive branch employees³	8.4	8.3	7.8	8.2	8.0	7.6	8.6	7.7	7.1
Average union scales, 7 building trades:									
Wages and selected benefits	(*)	10.4	14.9	9.8	9.6	10.4	7.5	6.9	6.2
Hourly wage rates	13.0	12.7	12.9	10.1	10.6	9.4	9.8	9.1	8.4
Wage rates, hired farm labor	11.9	11.7	11.8	9.1	9.4	8.5	8.7	7.7	6.9
Average weekly earnings, private nonfarm economy:²	5.6	6.2	5.1	4.5	6.6	6.6	9.0	10.7	10.9
Current dollars	3.5	4.3	4.4	5.7	6.6	6.4	5.7	6.2	6.3
1967 dollars	-2.1	-1.4	-1.6	-.6	.7	.7	1.2	1.4	1.6
Real spendable earnings (worker and 3 dependents, 1967 dollars).	-1.6	-.9	-1.3	-.4	-.6	-.7	-.2	-.2	.4

¹ Current quarter divided by comparable quarter a year earlier.

² Production and nonsupervisory workers.

³ Computed from data that are not seasonally adjusted.

* Not available.

^P preliminary.

NOTE: See technical description at end of table C-15.

C-12: Quarter-to-quarter changes in compensation, seasonally adjusted

Measure	Percent change over previous quarter at annual rate								
	1970				1969				1968
	Dec. ^P	Sept.	June	Mar.	Dec.	Sept.	June	Mar.	Dec.
Average hourly compensation:									
All persons, total private economy	6.5	7.7	5.3	6.8	8.8	8.2	5.9	6.2	8.5
All employees, private nonfarm economy	6.4	8.0	5.9	6.4	7.5	7.3	5.8	5.7	8.5
Average hourly earnings, private nonfarm economy¹									
Mining	4.6	6.8	6.1	3.9	7.1	6.8	7.9	6.6	6.7
Contract construction	7.1	6.8	4.3	7.4	7.6	7.3	5.4	11.3	6.9
Manufacturing	7.8	11.3	7.9	8.0	10.9	9.0	12.8	6.3	7.7
Excluding effects of overtime and interindustry employment shifts . . . . .	.4	7.4	6.2	3.3	5.1	7.8	6.1	4.8	7.2
Transportation and public utilities	5.3	7.7	7.3	5.7	5.9	6.7	5.6	5.4	6.6
Wholesale and retail trade	5.2	11.0	5.1	4.8	3.7	7.6	7.3	5.0	5.1
Finance, insurance, and real estate	4.5	8.7	3.6	5.2	7.4	8.2	5.5	5.5	6.2
Services	7.1	8.2	.4	5.9	7.0	5.2	1.9	7.8	6.9
Average hourly earnings, all Federal executive branch employees²	10.2	7.3	6.4	9.7	9.9	5.2	8.1	8.8	8.4
Average union scales, 7 building trades:									
Wages and selected benefits	(*)	2.5	5.3	1.6	3.8	4.7	2.6	1.0	4.5
Hourly wage rates	12.5	8.5	24.9	7.1	11.2	9.3	13.0	9.0	6.4
Wage rates, hired farm labor	10.2	7.8	22.5	7.6	9.6	8.0	11.3	8.7	6.1
Average weekly earnings, private nonfarm economy:¹	(3)	15.4	7.6	(3)	2.5	10.6	5.3	8.1	2.7
Current dollars	2.1	5.8	3.1	2.9	5.4	6.1	8.3	6.4	4.7
1967 dollars	-3.4	1.7	-2.5	-4.0	-.5	.8	1.5	1.1	-.6
Real spendable earnings (worker and 3 dependents, 1967 dollars).	-3.6	1.2	-2.7	-.9	-1.3	-.1	.6	-1.4	-1.7

¹ Production and nonsupervisory workers.

² Computed from data that are not seasonally adjusted. Actual percent change rather than annual rate of change is shown where change is affected by a general salary adjustment.

³ Less than 0.05 percent.

* Not available.

^P preliminary.

NOTE: See technical description at end of table C-15.

**EMPLOYEE COMPENSATION DATA
SEASONALLY ADJUSTED**

C-13: Twelve-month changes in compensation, seasonally adjusted

Measure	Percent change at annual rate over 12-month period ¹ ending in--												
	1971	1970											
	Jan. P	Dec. P	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.
Average hourly earnings, private nonfarm economy ²	6.4	5.7	5.1	5.1	5.8	6.2	5.9	5.6	6.0	6.3	6.7	6.4	6.1
Mining	6.2	6.5	6.5	6.3	6.6	6.6	6.4	7.3	6.1	6.5	6.8	6.8	7.2
Contract construction	7.9	8.0	9.1	9.1	8.8	10.4	9.4	9.0	8.2	9.6	9.2	10.8	10.5
Manufacturing	6.1	5.2	4.0	3.7	5.6	5.3	5.6	5.7	5.7	5.4	5.8	5.5	5.5
Excluding effects of overtime and interindustry employment shifts	(*)	7.6	6.0 ^P	5.9	6.8	6.6	6.5	6.6	6.4	6.2	6.3	5.8	5.8
Transportation and public utilities	7.8	6.7	6.2	6.5	6.0	6.3	6.0	6.1	5.0	4.7	5.9	5.7	5.9
Wholesale and retail trade	6.1	5.3	5.3	5.7	6.2	6.2	6.3	5.9	5.9	6.4	6.8	6.4	6.5
Finance, insurance, and real estate	5.3	5.4	5.0	5.7	5.4	5.4	5.2	3.8	4.8	5.2	5.2	4.9	4.9
Services	8.4	8.9	8.1	8.2	8.6	8.7	7.6	7.6	7.7	8.1	8.5	7.8	8.3
Average hourly earnings, all Federal executive branch employees ³	(*)	(*)	(*)	9.9	9.9	9.9	11.3	15.2	14.9	14.5	9.7	9.7	10.0
Average weekly earnings, private nonfarm economy: ²													
Current dollars	5.2	3.8	3.1	3.5	3.3	4.8	4.8	4.2	4.3	4.6	5.9	5.9	5.2
1967 dollars	(*)	-1.6	-2.3	-2.3	-2.3	-8	-1.0	-1.7	-1.8	-1.3	-4	-5	-8
Real spendable earnings (worker and 3 dependents, 1967 dollars)	(*)	-1.1	-1.8	-1.8	-1.7	-5	-7	-1.3	-1.5	-1.0	-3	-4	-7

¹ Current month divided by same month a year earlier.
² Production and nonsupervisory workers.
³ Computed from data that are not seasonally adjusted. Actual percent change rather than annual rate of change is shown where change is affected by a general salary adjustment.
 * Not available.
 P^e preliminary.
 NOTE: See technical description at end of table C-15.

C-14: Six-month changes in compensation, seasonally adjusted

Measure	Percent change at annual rate over 6-month period ¹ ending in--												
	1971	1970											
	Jan. P	Dec. P	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.
Average hourly earnings, private nonfarm economy ²	6.3	7.0	5.1	5.1	5.7	7.1	6.5	4.5	5.2	5.2	5.9	5.3	5.3
Mining	6.9	5.8	8.1	7.0	5.3	5.9	5.4	7.2	4.9	5.5	7.8	7.3	7.3
Contract construction	7.8	8.3	11.2	9.2	8.8	11.8	8.1	7.7	7.0	9.1	8.8	8.9	10.7
Manufacturing	6.0	5.4	3.0	3.0	6.8	7.5	6.2	4.9	5.0	4.4	4.4	3.1	5.1
Excluding effects of overtime and interindustry employment shifts	(*)	8.6	4.9 ^P	5.7	7.3	7.9	7.3	6.8	6.7	5.9	6.4	5.3	5.7
Transportation and public utilities	8.4	6.9	8.1	9.2	7.6	9.3	7.1	6.6	4.4	3.8	4.4	3.3	5.0
Wholesale and retail trade	6.0	6.8	6.1	6.9	6.1	6.1	6.2	3.8	4.6	4.7	6.3	6.3	6.3
Finance, insurance, and real estate	6.6	8.1	7.4	7.4	3.3	5.4	4.0	2.7	2.7	4.1	7.6	5.5	6.3
Services	10.1	9.4	9.5	7.3	6.5	7.4	6.7	8.3	6.7	9.2	10.8	10.1	8.5
Average hourly earnings, all Federal executive branch employees ³	(*)	(*)	(*)	3.8	7.9	6.0	3.9	4.7	6.7	5.8	3.7	3.7	7.1
Average weekly earnings, private nonfarm economy: ²													
Current dollars	5.0	4.9	3.5	3.4	2.0	5.8	5.5	2.7	2.8	3.5	4.6	3.8	4.0
1967 dollars	(*)	-2	-9	-1.5	-2.3	.9	.2	-2.9	-3.8	-3.1	-2.3	-2.5	-2.2
Real spendable earnings (worker and 3 dependents, 1967 dollars)	(*)	-9	-1.2	-1.9	-2.2	.3	-3	-1.3	-2.5	-1.6	-1.2	-1.2	-1.0

¹ Current month divided by month 6 months earlier.
² Production and nonsupervisory workers.
³ Computed from data that are not seasonally adjusted. Actual percent change rather than annual rate of change is shown where change is affected by a general salary adjustment.
 * Not available.
 P^e preliminary.
 NOTE: See technical description at end of table C-15.

EMPLOYEE COMPENSATION DATA SEASONALLY ADJUSTED

C-15: Average hourly or weekly compensation¹, seasonally adjusted

Measure	1971		1970										
			4th quarter		3d quarter		2d quarter		1st quarter				
	Jan. P	Dec. P	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.
Average hourly compensation:													
All persons, total private economy quarterly indexes (1967 = 100)	-	-	126.7	-	-	124.7	-	-	122.4	-	-	120.8	-
All employees, private nonfarm economy quarterly indexes (1967 = 100)	-	-	125.4	-	-	123.4	-	-	121.1	-	-	119.4	-
Average hourly earnings, private nonfarm economy²													
Mining	\$ 3.33	\$ 3.32	\$ 3.28	\$ 3.27	\$ 3.27	\$ 3.26	\$ 3.23	\$ 3.21	\$ 3.20	\$ 3.19	\$ 3.18	\$ 3.15	\$ 3.13
Contract construction	3.97	3.94	3.95	3.91	3.89	3.87	3.84	3.83	3.78	3.78	3.79	3.76	3.74
Manufacturing	5.44	5.40	5.40	5.37	5.30	5.33	5.24	5.19	5.12	5.14	5.08	5.04	5.04
Excluding effects of overtime and interindustry employment shifts monthly indexes (1967 = 100)	3.48	3.45	3.39	3.37	3.42	3.40	3.38	3.36	3.34	3.32	3.31	3.28	3.28
Transportation	(*)	124.3	121.7P	121.1	121.5	120.8	120.1	119.3	118.8	117.8	117.3	116.4	116.0
Wholesale and retail trade	\$ 4.03	\$ 3.97	\$ 3.94	\$ 3.93	\$ 3.91	\$ 3.91	\$ 3.87	\$ 3.84	\$ 3.79	\$ 3.76	\$ 3.77	\$ 3.74	\$ 3.74
Finance, insurance, and real estate	2.80	2.78	2.76	2.76	2.75	2.74	2.72	2.69	2.68	2.67	2.67	2.66	2.64
Services	3.16	3.15	3.14	3.13	3.10	3.10	3.06	3.03	3.03	3.02	3.05	3.02	3.00
Average hourly earnings, all Federal executive branch employees, ³ monthly indexes (1967 = 100)	2.97	2.95	2.94	2.90	2.89	2.86	2.83	2.82	2.81	2.80	2.80	2.76	2.74
Average union scales, 7 building trades:													
Wages and selected benefits, quarterly indexes (July 1967 = 100)	(*)	(*)	(*)	132.4	131.9	129.5	127.3	128.9	129.7	127.6	122.2	122.2	122.4
Hourly wage rates, quarterly indexes (July 1967 = 100)	137.8	-	-	133.8	-	-	131.1	-	-	124.0	-	-	121.9
Wage rates, hired farm labor	132.9	-	-	129.7	-	-	127.3	-	-	121.0	-	-	118.8
Average weekly earnings, private nonfarm economy:²													
Current dollars	\$ 1.71	-	-	\$ 1.71	-	-	\$ 1.65	\$ -	-	\$ 1.62	-	-	\$ 1.62
1967 dollars	123.32	122.22	120.83	120.64	120.17	121.23	120.37	119.33	118.76	118.65	118.99	117.85	117.17
Real spendable earnings (worker and 3 dependents, 1967 dollars)	(*)	102.52	102.07	102.25	102.47	103.80	103.24	102.60	102.54	102.99	103.82	103.26	103.21
Real spendable earnings (worker and 3 dependents, 1967 dollars)	(*)	89.50	89.35	89.49	89.74	90.71	90.36	89.90	89.87	90.27	90.85	90.55	90.54

¹ Series are in dollars except where index base is shown.² Production and nonsupervisory workers.³ Not seasonally adjusted.

* Not available.

P= preliminary.

Technical description covering tables C-11 through C-15

Characteristic	Average hourly compensation	Average hourly and weekly earnings	Union scales, building trades	Wage rates, hired farm labor
Reference period and source	Basic time series consists of quarterly averages. Data are developed by BLS from Department of Commerce estimates of compensation and BLS man-hour estimates.	Basic time series consists of averages for payroll period including 12th of month. Monthly data have been summed and divided by 3 to obtain quarterly averages. Private industry data obtained by BLS from a stratified probability sample of establishments. Federal data obtained from the Civil Service Commission.	Basic time series consists of wage rates and selected benefits as of January 1, April 1, July 1, and October 1. Data obtained by BLS from local union officials and union agreements. Published quarterly in press releases.	Basic time series consists of rates as of week preceding January 1, April 1, July 1, and October 1. Data obtained by Department of Agriculture from a sample survey of farm operators and published quarterly in <i>Farm Labor</i> by USDA.
Type of compensation	Compensation is the total of wages and salaries plus supplements to wages and salaries (according to National Income Accounts definitions) per man-hour paid for.	Except for "manufacturing excluding overtime and interindustry employment shifts," compensation is gross regular payments to workers, i.e., straight-time hourly earnings plus premium and incentive pay, before payroll deductions. Weekly earnings in 1967 dollars adjust earnings for price changes while spendable earnings adjust for price and Federal income and social security tax changes.	Compensation is, in the case of wage scales, minimum wage rates (excluding premium pay for holiday, vacation, or overtime) agreed upon in collective bargaining. In the case of wages and selected benefits, it is wages, as defined above, plus employer payments to health and welfare, pension, and vacation funds.	Compensation is cash payments to worker, exclusive of perquisites such as room or board.
Type of worker	1. Total private economy: All persons, i.e., all employees and imputed compensation of self employed. 2. Nonfarm economy: All nonfarm employees including government enterprise and private household workers.	1. Private: Production and related workers in mining and manufacturing; construction workers in contract construction; and nonsupervisory workers in all other industries. 2. Federal Executive Branch: All workers, supervisory and nonsupervisory.	Unionized building trades workers in continental United States cities of 100,000 population or more in the following seven trades: bricklayers, building laborers, carpenters, electricians, painters, plasterers, and plumbers.	Hired farm workers defined as those working only for wages, for 1 hour or more on farm during survey week.

ESTABLISHMENT DATA
STATE AND AREA HOURS AND EARNINGS

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**C-16: 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		
	Dec. 1970 P	Nov. 1970	Dec. 1969	Dec. 1970 P	Nov. 1970	Dec. 1969	Dec. 1970 P	Nov. 1970	Dec. 1969
ALABAMA	\$119.48	\$117.09	\$116.48	40.5	40.1	41.6	\$2.95	\$2.92	\$2.80
Birmingham	139.49	135.83	136.21	40.2	39.6	41.4	3.47	3.43	3.29
Mobile	132.51	139.61	133.04	40.4	41.8	42.1	3.28	3.34	3.16
ALASKA	(*)	203.18	190.56	(*)	38.7	39.7	(*)	5.25	4.80
ARIZONA	140.19	136.40	133.16	40.4	40.0	41.1	3.47	3.41	3.24
Phoenix	140.75	138.90	133.82	40.1	39.8	40.8	3.51	3.49	3.28
Tucson	141.75	137.66	131.38	40.5	39.9	40.3	3.50	3.45	3.26
ARKANSAS	101.49	98.67	96.96	39.8	39.0	40.4	2.55	2.53	2.40
Fort Smith	94.33	94.43	91.08	38.5	38.7	39.6	2.45	2.44	2.30
Little Rock-North Little Rock	108.65	106.13	102.26	39.8	39.6	40.1	2.73	2.68	2.55
Pine Bluff	130.33	129.69	121.39	40.1	39.3	40.6	3.25	3.30	2.99
CALIFORNIA	155.62	153.65	151.03	39.7	39.6	40.6	3.92	3.88	3.72
Anaheim-Santa Ana-Garden Grove	155.88	153.52	154.71	40.7	40.4	41.7	3.83	3.80	3.71
Bakersfield	150.14	152.87	155.04	39.1	39.4	40.8	3.84	3.88	3.80
Fresno	130.56	132.78	122.20	38.4	39.4	37.6	3.40	3.37	3.25
Los Angeles-Long Beach	150.84	148.10	147.24	39.8	39.6	40.9	3.79	3.74	3.60
Modesto-Turlock	129.34	135.49	121.60	37.6	39.5	38.0	3.44	3.43	3.20
Oxnard-Ventura	135.64	136.96	129.03	38.1	38.8	39.1	3.56	3.53	3.30
Sacramento	161.54	160.06	159.94	38.1	38.2	39.2	4.24	4.19	4.08
Salinas-Monterey	132.48	131.48	137.31	38.4	38.9	39.8	3.45	3.38	3.45
San Bernardino-Riverside-Ontario	156.40	152.38	142.48	40.0	40.1	39.8	3.91	3.80	3.58
San Diego	168.40	166.38	166.43	40.0	39.9	41.4	4.21	4.17	4.02
San Francisco-Oakland	171.21	168.83	164.76	39.0	38.9	39.7	4.39	4.34	4.15
San Jose	167.25	163.58	159.18	40.3	39.8	40.4	4.15	4.11	3.94
Santa Barbara	135.23	140.23	138.16	38.2	39.5	39.7	3.54	3.55	3.48
Santa Rosa	138.70	136.49	128.52	38.0	37.6	37.8	3.65	3.63	3.40
Stockton	160.79	157.19	150.75	39.7	39.2	40.2	4.05	4.01	3.75
Vallejo-Napa	145.08	148.90	141.66	37.2	37.6	38.6	3.90	3.96	3.67
COLORADO	142.31	142.91	142.62	40.2	40.6	41.1	3.54	3.52	3.47
Denver	149.81	152.03	147.44	40.6	41.2	41.3	3.69	3.69	3.57
CONNECTICUT	142.91	142.10	142.21	40.6	40.6	42.2	3.52	3.50	3.37
Bridgeport	143.47	142.36	145.09	40.3	40.1	42.3	3.56	3.55	3.43
Hartford	155.54	152.67	157.83	41.7	41.6	43.6	3.73	3.67	3.62
New Britain	140.38	138.80	145.43	40.1	40.0	42.9	3.50	3.47	3.39
New Haven	142.00	143.82	139.36	40.0	40.4	41.6	3.55	3.56	3.35
Stamford	154.01	154.98	151.23	41.4	42.0	42.6	3.72	3.69	3.55
Waterbury	134.64	132.44	128.86	40.8	40.5	41.3	3.30	3.27	3.12
DELAWARE	145.96	135.72	134.74	40.1	39.8	40.1	3.64	3.41	3.36
Wilmington	161.20	152.38	148.71	40.3	40.1	40.3	4.00	3.80	3.69
DISTRICT OF COLUMBIA :									
Washington SMSA	(*)	151.71	142.40	(*)	39.0	38.8	(*)	3.89	3.67
FLORIDA	123.14	122.13	118.72	41.6	41.4	42.4	2.96	2.95	2.80
Fort Lauderdale-Hollywood	136.36	132.07	124.23	41.7	41.4	41.0	3.27	3.19	3.03
Jacksonville	124.24	123.26	117.91	40.6	41.5	40.8	3.06	2.97	2.89
Miami	116.91	115.78	118.32	39.9	40.2	43.5	2.93	2.88	2.72
Orlando	121.38	122.54	118.43	42.0	42.4	42.6	2.89	2.89	2.78
Pensacola	139.81	140.70	138.67	41.0	40.9	43.2	3.41	3.44	3.21
Tampa-St. Petersburg	130.42	127.62	120.41	41.8	41.3	42.7	3.12	3.09	2.82
West Palm Beach	141.07	139.36	135.59	46.1	44.1	45.5	3.06	3.16	2.98
GEORGIA	110.68	107.06	109.86	40.1	39.8	41.3	2.76	2.69	2.66
Atlanta	138.20	132.44	137.23	39.6	39.3	40.6	3.49	3.37	3.38
Savannah	134.06	136.75	133.90	39.9	40.7	41.2	3.36	3.36	3.25
HAWAII	135.72	135.04	129.20	39.8	39.6	40.5	3.41	3.41	3.19
Honolulu	135.98	135.63	132.84	39.3	39.2	40.5	3.46	3.46	3.28
IDAHO	129.79	123.58	121.16	38.4	37.0	38.1	3.38	3.34	3.18
ILLINOIS	151.91	148.80	147.75	40.2	40.1	41.3	3.78	3.71	3.57
Chicago	(*)	149.47	149.48	(*)	39.9	41.4	(*)	3.74	3.61
Davenport-Rock Island-Moline	(*)	162.23	154.02	(*)	39.4	38.9	(*)	4.12	3.96

See footnotes at end of table.

ESTABLISHMENT DATA
STATE AND AREA HOURS AND EARNINGS

**C-16: 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		
	Dec. 1970 ^P	Nov. 1970	Dec. 1969	Dec. 1970 ^P	Nov. 1970	Dec. 1969	Dec. 1970 ^P	Nov. 1970	Dec. 1969
ILLINOIS (continued)									
Peoria	(*)	\$167.57	\$173.37	(*)	40.5	42.7	(*)	\$4.14	\$4.06
Rockford	(*)	144.38	151.85	(*)	40.4	42.8	(*)	3.58	3.54
INDIANA	\$155.19	148.45	146.93	40.1	39.8	40.7	\$3.87	3.73	3.61
Indianapolis	(*)	153.09	149.60	(*)	40.5	41.1	(*)	3.78	3.64
IOWA	156.36	153.98	145.44	40.3	40.1	40.4	3.88	3.84	3.60
Cedar Rapids	162.74	157.12	144.79	41.2	40.6	40.9	3.95	3.87	3.54
Des Moines	156.78	153.24	152.28	39.0	38.6	40.5	4.02	3.97	3.76
Dubuque	181.31	177.51	166.34	39.5	39.1	39.7	4.59	4.54	4.19
Sioux City	138.51	137.61	127.80	42.1	41.7	41.9	3.29	3.30	3.05
Waterloo	159.92	157.10	162.41	39.1	38.6	40.5	4.09	4.07	4.01
KANSAS	147.13	140.93	131.94	41.8	41.5	42.2	3.52	3.40	3.12
Topeka	155.76	155.22	160.36	41.3	41.4	46.2	3.77	3.75	3.47
Wichita	160.15	158.00	139.41	43.9	43.7	42.8	3.65	3.62	3.26
KENTUCKY	132.26	129.59	125.11	39.6	38.8	40.1	3.34	3.34	3.12
Louisville	151.20	147.75	144.83	40.0	39.4	40.5	3.78	3.75	3.57
LOUISIANA	145.09	144.65	131.24	44.1	44.1	41.4	3.29	3.28	3.17
Baton Rouge	161.70	162.78	152.67	42.0	42.5	41.6	3.85	3.83	3.67
New Orleans	137.97	140.95	133.82	40.7	41.7	40.8	3.39	3.38	3.28
Shreveport	128.64	129.15	123.67	41.1	41.0	41.5	3.13	3.15	2.98
MAINE	111.32	110.92	106.60	39.9	39.9	41.0	2.79	2.78	2.60
Lewiston-Auburn	90.64	88.04	87.19	36.4	35.5	37.1	2.49	2.48	2.35
Portland	118.50	117.21	112.33	39.5	39.2	40.7	3.00	2.99	2.76
MARYLAND	139.65	136.62	137.94	39.9	39.6	41.3	3.50	3.45	3.34
Baltimore	146.29	141.65	143.24	40.3	39.9	41.4	3.63	3.55	3.46
MASSACHUSETTS	130.59	129.15	124.93	39.1	38.9	40.3	3.34	3.32	3.10
Boston	153.92	142.99	133.60	40.4	39.5	40.0	3.81	3.62	3.34
Brockton	110.48	107.90	106.97	37.2	36.7	37.8	2.97	2.94	2.83
Fall River	94.88	93.47	92.56	34.5	33.5	35.6	2.75	2.79	2.60
Lawrence-Haverhill	121.57	118.20	121.30	39.6	38.5	41.4	3.07	3.07	2.93
Lowell	112.99	113.37	108.08	38.3	38.3	39.3	2.95	2.96	2.75
New Bedford	103.42	99.68	100.73	37.2	35.6	38.3	2.78	2.80	2.63
Springfield-Chicopee-Holyoke	131.26	131.14	129.11	39.3	39.5	40.6	3.34	3.32	3.18
Worcester	131.95	130.82	136.20	37.7	37.7	40.9	3.50	3.47	3.33
MICHIGAN	179.80	162.97	177.26	40.9	40.2	42.9	4.40	4.05	4.13
Ann Arbor	197.96	179.22	175.75	42.6	42.2	42.4	4.65	4.25	4.15
Battle Creek	161.21	164.72	169.35	39.3	40.0	43.4	4.10	4.12	3.90
Bay City	181.24	145.48	152.15	41.8	40.1	41.3	4.34	3.63	3.68
Detroit	195.90	178.39	192.23	41.4	41.0	44.2	4.73	4.35	4.35
Flint	206.52	150.06	195.68	40.1	35.5	42.1	5.15	4.23	4.65
Grand Rapids	161.46	148.37	147.66	39.7	40.1	40.6	4.07	3.70	3.64
Jackson	158.77	155.04	160.92	38.5	38.0	40.3	4.12	4.08	3.99
Kalamazoo	169.83	162.88	165.12	41.3	41.7	44.4	4.11	3.91	3.72
Lansing	185.58	158.08	173.03	40.3	39.6	40.8	4.61	3.99	4.24
Muskegon-Muskegon Heights	150.09	146.99	153.14	39.3	38.5	41.4	3.82	3.82	3.70
Saginaw	168.26	149.19	182.50	37.4	38.5	42.1	4.50	3.88	4.34
MINNESOTA	145.82	142.80	141.70	39.9	39.4	41.5	3.65	3.63	3.41
Duluth-Superior ¹	140.65	131.27	128.75	39.7	39.4	39.3	3.54	3.33	3.28
Minneapolis-St. Paul	154.80	150.18	150.23	40.2	39.5	41.9	3.85	3.80	3.59
MISSISSIPPI	102.75	100.60	97.88	41.1	40.4	41.3	2.50	2.49	2.37
Jackson	105.84	103.99	94.76	42.0	42.1	41.2	2.52	2.47	2.30
MISSOURI	140.45	135.14	133.80	39.9	39.4	40.3	3.52	3.43	3.32
Kansas City	139.66	132.87	131.38	40.6	39.9	40.3	3.44	3.33	3.26
St. Joseph	156.18	151.02	144.42	45.4	43.9	43.5	3.44	3.44	3.32
St. Louis	159.98	154.80	150.18	40.4	40.0	40.7	3.96	3.87	3.69
Springfield	110.48	109.82	109.32	38.9	38.4	39.4	2.84	2.86	2.77
MONTANA	149.71	151.22	145.91	39.5	39.9	41.1	3.79	3.79	3.55
NEBRASKA	141.55	141.15	134.31	42.1	42.2	43.2	3.36	3.34	3.11
Lincoln	124.36	127.33	-	39.6	40.3	-	3.14	3.16	-
Omaha	147.01	145.32	137.06	41.9	41.8	42.6	3.51	3.47	3.22

See footnotes at end of table.

ESTABLISHMENT DATA
STATE AND AREA HOURS AND EARNINGS

**C-16: 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		
	Dec. 1970 ^P	Nov. 1970	Dec. 1969	Dec. 1970 ^P	Nov. 1970	Dec. 1969	Dec. 1970 ^P	Nov. 1970	Dec. 1969
NEVADA.....	\$156.62	\$158.21	\$162.00	38.2	38.4	40.1	\$4.10	\$4.12	\$4.04
Las Vegas.....	(*)	(*)	189.65	(*)	(*)	43.2	(*)	(*)	4.39
NEW HAMPSHIRE.....	113.00	111.36	107.73	39.1	38.8	39.9	2.89	2.87	2.70
Manchester.....	102.49	101.84	97.54	38.1	38.0	38.4	2.69	2.68	2.54
NEW JERSEY.....	144.84	142.86	137.94	40.8	40.7	41.3	3.55	3.51	3.34
Atlantic City.....	108.86	112.31	107.69	39.3	40.4	38.6	2.77	2.78	2.79
Camden ²	151.92	145.79	136.94	42.2	41.3	41.0	3.60	3.53	3.34
Jersey City ³	143.92	144.76	142.83	40.2	40.1	41.4	3.58	3.61	3.45
Newark ³	141.93	139.08	139.40	39.1	39.4	41.0	3.63	3.53	3.40
Paterson-Clifton-Passaic ³	139.83	137.28	139.36	39.5	39.0	41.6	3.54	3.52	3.35
Perth Amboy ³	147.26	145.20	143.21	39.8	40.0	40.8	3.70	3.63	3.51
Trenton.....	136.42	134.24	134.48	38.0	39.6	41.0	3.59	3.39	3.28
NEW MEXICO.....	103.86	103.49	102.94	38.9	39.2	38.7	2.67	2.64	2.66
Albuquerque.....	109.79	111.17	113.88	37.6	38.6	40.1	2.92	2.88	2.84
NEW YORK.....	140.46	137.32	132.93	38.8	38.9	39.8	3.62	3.53	3.34
Albany-Schenectady-Troy.....	158.21	158.98	136.61	41.2	41.4	40.9	3.84	3.84	3.34
Binghamton.....	137.31	136.00	141.81	39.8	40.0	43.5	3.45	3.40	3.26
Buffalo.....	167.58	156.02	157.77	39.9	39.8	41.3	4.20	3.92	3.82
Elmira.....	131.14	128.18	122.06	39.5	39.2	39.5	3.32	3.27	3.09
Monroe County ⁴	173.75	166.05	162.93	40.5	40.6	42.1	4.29	4.09	3.87
Nassau and Suffolk Counties ⁵	139.91	139.48	131.67	39.3	39.4	39.9	3.56	3.54	3.30
New York-Northeastern New Jersey.....	(*)	135.52	130.81	(*)	38.5	39.4	(*)	3.52	3.32
New York SMSA ³	133.46	132.30	125.24	37.7	37.8	38.3	3.54	3.50	3.27
New York City ⁵	131.30	130.90	123.55	37.3	37.4	37.9	3.52	3.50	3.26
Rochester.....	166.46	159.51	157.50	40.5	40.9	42.0	4.11	3.90	3.75
Rockland County ⁵	139.20	138.50	141.19	40.0	39.8	42.4	3.48	3.48	3.33
Syracuse.....	148.64	145.80	145.46	40.5	40.5	41.8	3.67	3.60	3.48
Utica-Rome.....	128.59	128.58	128.70	38.5	39.2	40.6	3.34	3.28	3.17
Westchester County ⁵	143.58	127.77	130.08	38.7	38.6	39.3	3.71	3.31	3.31
NORTH CAROLINA.....	101.85	100.80	98.16	40.1	40.0	40.9	2.54	2.52	2.40
Asheville.....	91.99	94.92	92.73	37.7	38.9	39.8	2.44	2.44	2.33
Charlotte.....	108.94	107.46	105.42	40.8	40.4	42.0	2.67	2.66	2.51
Greensboro-Winston-Salem-High Point.....	113.77	108.53	104.94	40.2	38.9	39.9	2.83	2.79	2.63
Raleigh.....	103.10	102.44	100.04	39.2	39.4	41.0	2.63	2.60	2.44
NORTH DAKOTA.....	125.70	123.86	111.96	41.3	40.7	39.4	3.05	3.04	2.84
Fargo-Moorhead.....	135.93	137.48	122.08	40.6	40.2	39.9	3.35	3.42	3.06
OHIO.....	163.14	152.40	157.83	41.3	40.0	42.2	3.95	3.81	3.74
Akron.....	180.98	168.48	177.80	41.7	40.5	43.9	4.34	4.16	4.05
Canton.....	156.80	152.10	160.50	40.0	39.0	42.8	3.92	3.90	3.75
Cincinnati.....	155.54	153.09	145.09	41.7	41.6	42.8	3.73	3.68	3.39
Cleveland.....	160.78	150.14	162.35	40.6	39.2	42.5	3.96	3.83	3.82
Columbus.....	153.38	145.67	147.08	40.9	39.8	41.2	3.75	3.66	3.57
Dayton.....	185.47	163.49	175.95	41.4	39.3	42.5	4.48	4.16	4.14
Toledo.....	169.32	163.22	166.66	41.5	40.4	42.3	4.08	4.04	3.94
Youngstown-Warren.....	174.29	153.24	160.78	41.4	38.6	40.6	4.21	3.97	3.96
OKLAHOMA.....	129.88	128.11	125.14	41.1	40.8	41.3	3.16	3.14	3.03
Oklahoma City.....	130.82	126.98	122.84	41.4	40.7	41.5	3.16	3.12	2.96
Tulsa.....	143.72	140.42	137.52	41.9	41.3	41.8	3.43	3.40	3.29
OREGON.....	151.31	150.93	146.17	38.6	38.7	39.4	3.92	3.90	3.71
Eugene.....	154.82	158.39	150.84	38.9	39.4	39.8	3.98	4.02	3.79
Portland.....	152.86	149.38	146.10	38.6	38.4	39.7	3.96	3.89	3.68
PENNSYLVANIA.....	134.85	133.04	130.54	39.2	38.9	39.8	3.44	3.42	3.28
Allentown-Bethlehem-Easton.....	131.14	130.90	130.22	38.8	38.5	39.7	3.38	3.40	3.28
Alltona.....	112.78	109.82	105.36	38.1	38.0	37.9	2.96	2.89	2.78
Delaware Valley ²	147.94	144.91	141.23	40.2	39.7	40.7	3.68	3.65	3.47
Etie.....	151.86	151.37	139.73	42.3	42.4	42.6	3.59	3.57	3.28
Harrisburg.....	123.95	122.22	124.23	39.6	39.3	41.0	3.13	3.11	3.03
Johnstown.....	126.72	124.23	129.31	36.0	35.8	37.7	3.52	3.47	3.43
Lancaster.....	125.53	126.88	122.40	39.6	39.9	40.8	3.17	3.18	3.00
Philadelphia.....	148.67	145.24	140.42	40.4	39.9	40.7	3.68	3.64	3.45
Pittsburgh.....	156.75	150.53	149.97	40.4	39.2	40.1	3.88	3.84	3.74
Reading.....	120.89	119.27	120.20	38.5	38.6	39.8	3.14	3.09	3.02
Scranton.....	105.56	105.77	101.52	36.4	36.6	37.6	2.90	2.89	2.70
Wilkes-Barre-Hazleton.....	100.60	99.60	93.86	35.8	35.7	36.1	2.81	2.79	2.60
York.....	124.23	122.61	126.26	41.0	40.6	42.8	3.03	3.02	2.95

See footnotes at end of table.

ESTABLISHMENT DATA

STATE AND AREA HOURS AND EARNINGS

**C-16: 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		
	Dec. 1970 P	Nov. 1970	Dec. 1969	Dec. 1970 P	Nov. 1970	Dec. 1969	Dec. 1970 P	Nov. 1970	Dec. 1969
RHODE ISLAND.....	\$112.13	\$111.74	\$112.00	38.8	38.8	40.0	\$2.89	\$2.88	\$2.80
Providence-Pawtucket-Warwick.....	114.46	113.20	113.36	39.2	38.9	40.2	2.92	2.91	2.82
SOUTH CAROLINA.....	(*)	103.72	102.75	(*)	40.2	41.6	(*)	2.58	2.47
Charleston.....	(*)	125.11	118.26	(*)	40.1	40.5	(*)	3.12	2.92
Greenville.....	(*)	100.19	101.50	(*)	39.6	41.6	(*)	2.53	2.44
SOUTH DAKOTA.....	144.29	146.28	125.86	46.1	46.0	43.7	3.13	3.18	2.88
Sioux Falls.....	176.85	186.00	151.52	49.4	51.1	47.5	3.58	3.64	3.19
TENNESSEE.....	112.72	110.92	108.67	40.4	39.9	40.7	2.79	2.78	2.67
Chatanooga.....	125.15	122.09	118.08	40.9	39.9	41.0	3.06	3.06	2.88
Knoxville.....	128.47	125.29	119.40	40.4	39.9	39.8	3.18	3.14	3.00
Memphis.....	124.84	126.48	122.84	40.4	40.8	41.5	3.09	3.10	2.96
Nashville.....	125.05	123.52	117.74	40.6	40.5	40.6	3.08	3.05	2.90
TEXAS.....	133.99	131.54	131.15	41.1	40.6	41.9	3.26	3.24	3.13
Amarillo.....	117.89	121.60	109.89	40.1	40.0	40.7	2.94	3.04	2.70
Austin.....	119.39	118.32	106.51	43.1	43.5	42.1	2.77	2.72	2.53
Beaumont-Port Arthur-Orange.....	169.29	169.68	165.57	40.5	40.4	41.6	4.18	4.20	3.98
Corpus Christi.....	162.24	153.44	154.58	41.6	40.7	43.3	3.90	3.77	3.57
Dallas.....	125.05	123.51	127.14	40.6	40.1	42.1	3.08	3.08	3.02
El Paso.....	83.95	84.50	80.56	36.5	36.9	38.0	2.30	2.29	2.12
Fort Worth.....	142.00	138.92	143.47	41.4	41.1	42.7	3.43	3.38	3.36
Galveston-Texas City.....	184.50	191.03	175.53	41.0	41.8	41.3	4.50	4.57	4.25
Houston.....	160.02	156.04	153.64	42.0	41.5	43.4	3.81	3.76	3.54
Lubbock.....	113.52	116.53	112.97	42.2	43.0	44.3	2.69	2.71	2.55
San Antonio.....	107.68	105.92	103.32	41.9	41.7	42.0	2.57	2.54	2.46
Waco.....	110.21	111.11	111.72	39.5	39.4	39.9	2.79	2.82	2.80
Wichita Falls.....	98.42	101.25	96.71	38.9	40.5	39.8	2.53	2.50	2.43
UTAH.....	137.50	135.52	130.74	38.3	38.5	39.5	3.59	3.52	3.31
Salt Lake City.....	127.54	124.80	123.16	38.3	39.0	39.1	3.33	3.20	3.15
VERMONT.....	125.44	122.81	118.85	41.4	40.8	41.7	3.03	3.01	2.85
Burlington.....	144.41	139.61	130.03	42.6	41.8	43.2	3.39	3.34	3.01
Springfield.....	127.60	129.77	136.03	40.0	40.3	41.6	3.19	3.22	3.27
VIRGINIA ⁶	113.00	111.08	110.12	40.5	40.1	41.4	2.79	2.77	2.66
Lynchburg.....	109.20	107.07	110.94	40.9	40.1	43.0	2.67	2.67	2.58
Norfolk-Portsmouth.....	124.43	116.62	120.70	40.4	39.4	42.5	3.08	2.96	2.84
Richmond.....	129.58	124.40	121.76	41.4	40.0	41.7	3.13	3.11	2.92
Roanoke.....	106.39	108.12	105.15	40.3	40.8	42.4	2.64	2.65	2.48
WASHINGTON.....	(*)	159.42	157.61	(*)	38.6	39.5	(*)	4.13	3.99
Seattle-Everett.....	(*)	168.67	167.68	(*)	39.5	40.6	(*)	4.27	4.13
Spokane.....	(*)	154.05	149.36	(*)	39.0	39.1	(*)	3.95	3.82
Tacoma.....	(*)	158.65	149.00	(*)	38.6	38.6	(*)	4.11	3.86
WEST VIRGINIA.....	141.52	139.65	132.99	40.1	39.9	40.3	3.52	3.50	3.30
Charleston.....	168.45	169.26	164.59	41.8	42.0	43.2	4.03	4.03	3.81
Huntington-Ashland.....	148.16	148.54	136.82	39.3	39.4	38.7	3.77	3.77	3.54
Wheeling.....	148.01	148.45	136.21	41.0	41.7	40.3	3.61	3.56	3.38
WISCONSIN.....	150.57	148.79	148.14	40.1	40.3	41.7	3.75	3.69	3.55
Green Bay.....	159.79	156.56	151.61	43.1	43.0	44.1	3.70	3.64	3.44
Kenosha.....	156.42	154.35	188.63	38.9	38.6	45.1	4.02	4.00	4.19
La Crosse.....	129.71	126.68	123.25	40.8	41.0	40.9	3.18	3.09	3.02
Madison.....	178.42	178.69	155.04	41.5	41.8	40.7	4.30	4.28	3.81
Milwaukee.....	161.07	160.36	159.61	39.8	40.1	41.7	4.04	3.99	3.82
Racine.....	153.03	148.63	147.79	39.8	39.0	41.0	3.84	3.81	3.61
WYOMING.....	135.14	132.44	120.99	40.1	39.3	39.8	3.37	3.37	3.04
Casper.....	161.52	165.24	151.53	41.1	40.9	40.3	3.93	4.04	3.76
Cheyenne.....	103.58	109.34	94.85	31.2	31.6	30.4	3.32	3.46	3.12

¹ Data are not comparable prior to June 1970.

² Subarea of Philadelphia, Pennsylvania Standard Metropolitan Statistical Area.

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

⁴ Subarea of Rochester Standard Metropolitan Statistical Area.

⁵ Subarea of New York Standard Metropolitan Statistical Area.

⁶ Revised series; not strictly comparable with previously published data.

* Not available.

p = preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

**ESTABLISHMENT DATA
LABOR TURNOVER**

**D-1: Labor turnover rates in manufacturing
1959 to date**

(Per 100 employees)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
Total accessions													
1959.....	3.8	3.7	4.1	4.1	4.2	5.4	4.4	5.2	5.1	3.9	3.4	3.6	4.2
1960.....	4.0	3.5	3.3	3.4	3.9	4.7	3.9	4.9	4.8	3.5	2.9	2.3	3.8
1961.....	3.7	3.2	4.0	4.0	4.3	5.0	4.4	5.3	4.7	4.3	3.4	2.6	4.1
1962.....	4.1	3.6	3.8	4.0	4.3	5.0	4.6	5.1	4.9	3.9	3.0	2.4	4.1
1963.....	3.6	3.3	3.5	3.9	3.9	4.8	4.3	4.8	4.8	3.9	2.9	2.5	3.9
1964.....	3.6	3.4	3.7	3.8	3.9	5.1	4.4	5.1	4.8	4.0	3.2	2.6	4.0
1965.....	3.8	3.5	4.0	3.8	4.1	5.6	4.5	5.4	5.5	4.5	3.9	3.1	4.3
1966.....	4.6	4.2	4.9	4.6	5.1	6.7	5.1	6.4	6.1	5.1	3.9	2.9	5.0
1967.....	4.3	3.6	3.9	3.9	4.6	5.9	4.7	5.5	5.3	4.7	3.7	2.8	4.4
1968.....	4.2	3.8	4.0	4.3	4.7	5.9	5.0	5.8	5.7	5.1	3.9	3.1	4.6
1969.....	4.6	3.9	4.4	4.5	4.8	6.6	5.1	5.6	5.9	5.0	3.6	2.9	4.7
1970.....	4.0	3.6	3.7	3.7	4.2	5.4	4.4	5.1	4.7	3.8	3.0	2.4p	4.0p
New hires													
1959.....	2.0	2.1	2.4	2.5	2.7	3.7	3.0	3.5	3.5	2.6	1.9	1.5	2.6
1960.....	2.2	2.2	2.0	2.0	2.3	3.0	2.4	2.9	2.8	2.1	1.5	1.0	2.2
1961.....	1.5	1.4	1.6	1.8	2.1	2.9	2.5	3.1	3.0	2.7	2.0	1.4	2.2
1962.....	2.2	2.1	2.2	2.4	2.8	3.5	2.9	3.2	3.1	2.5	1.8	1.2	2.5
1963.....	1.9	1.8	2.0	2.3	2.5	3.3	2.7	3.2	3.2	2.6	1.8	1.4	2.4
1964.....	2.0	2.0	2.2	2.4	2.5	3.6	2.9	3.4	3.5	2.8	2.2	1.6	2.6
1965.....	2.4	2.4	2.8	2.6	3.0	4.3	3.2	3.9	4.0	3.5	2.9	2.2	3.1
1966.....	3.2	3.1	3.7	3.6	4.1	5.6	3.9	4.8	4.7	4.2	3.1	2.1	3.8
1967.....	3.0	2.7	2.8	2.8	3.3	4.6	3.3	4.0	4.1	3.7	2.8	2.0	3.3
1968.....	3.0	2.7	2.9	3.2	3.6	4.7	3.7	4.3	4.6	4.0	2.9	2.2	3.5
1969.....	3.3	3.0	3.4	3.5	3.8	5.4	3.9	4.3	4.8	4.0	2.8	2.1	3.7
1970.....	2.9	2.5	2.6	2.6	2.8	3.9	2.9	3.5	3.4	2.7	1.9	1.4p	2.8p
Total separations													
1959.....	3.7	3.1	3.3	3.6	3.5	3.6	4.0	4.6	5.3	5.5	4.7	3.9	4.1
1960.....	3.6	3.5	4.0	4.2	3.9	4.0	4.4	4.8	5.3	4.7	4.5	4.8	4.3
1961.....	4.7	3.9	3.8	3.4	3.5	3.6	4.1	4.2	5.1	4.2	4.0	4.0	4.0
1962.....	3.9	3.4	3.6	3.6	3.8	3.8	4.4	5.1	5.0	4.4	4.0	3.8	4.1
1963.....	4.0	3.2	3.5	3.6	3.6	3.4	4.1	4.8	4.9	4.1	3.9	3.7	3.9
1964.....	4.0	3.3	3.5	3.5	3.6	3.5	4.4	4.3	5.1	4.2	3.6	3.7	3.9
1965.....	3.7	3.1	3.4	3.7	3.6	3.6	4.3	5.1	5.6	4.5	3.9	4.1	4.1
1966.....	4.0	3.6	4.1	4.3	4.3	4.4	5.3	5.8	6.6	4.8	4.3	4.2	4.6
1967.....	4.5	4.0	4.6	4.3	4.2	4.3	4.8	5.3	6.2	4.7	4.0	3.9	4.6
1968.....	4.4	3.9	4.1	4.1	4.3	4.1	5.0	6.0	6.3	5.0	4.1	3.8	4.6
1969.....	4.5	4.0	4.4	4.5	4.6	4.6	5.3	6.2	6.6	5.3	4.3	4.2	4.9
1970.....	4.8	4.3	4.5	4.8	4.6	4.4	5.3	5.6	6.0	5.3	4.3	4.1p	4.8p
Quits													
1959.....	1.1	1.0	1.2	1.4	1.5	1.5	1.6	2.1	2.6	1.7	1.2	1.0	1.5
1960.....	1.2	1.2	1.2	1.4	1.3	1.4	1.4	1.8	2.3	1.3	.9	.7	1.3
1961.....	.9	.8	.9	1.0	1.1	1.2	1.2	1.7	2.3	1.4	1.1	.9	1.2
1962.....	1.1	1.1	1.2	1.3	1.5	1.5	1.4	2.1	2.4	1.5	1.1	.8	1.4
1963.....	1.1	1.0	1.2	1.3	1.4	1.4	1.4	2.1	2.4	1.5	1.1	.8	1.4
1964.....	1.2	1.1	1.2	1.3	1.5	1.4	1.5	2.1	2.7	1.7	1.2	1.0	1.5
1965.....	1.4	1.3	1.5	1.7	1.7	1.7	1.8	2.6	3.5	2.2	1.7	1.4	1.9
1966.....	1.9	1.8	2.3	2.5	2.5	2.5	2.5	3.6	4.5	2.8	2.1	1.7	2.6
1967.....	2.1	1.9	2.1	2.2	2.2	2.3	2.1	3.2	4.0	2.5	1.9	1.5	2.3
1968.....	2.0	1.9	2.1	2.2	2.4	2.3	2.4	3.8	4.2	2.8	2.1	1.6	2.5
1969.....	2.3	2.1	2.4	2.6	2.7	2.6	2.6	4.0	4.4	2.9	2.1	1.6	2.7
1970.....	2.1	1.9	1.9	2.1	2.1	2.1	2.1	3.0	3.3	2.1	1.4	1.2p	2.1p
Layoffs													
1959.....	2.1	1.5	1.6	1.6	1.4	1.4	1.8	1.8	2.0	3.2	2.9	2.4	2.0
1960.....	1.8	1.7	2.2	2.2	1.9	2.0	2.4	2.4	2.4	2.8	3.1	3.6	2.4
1961.....	3.2	2.6	2.3	1.9	1.8	1.8	2.3	1.8	2.1	2.0	2.2	2.6	2.2
1962.....	2.1	1.7	1.6	1.6	1.6	1.6	2.2	2.2	1.9	2.2	2.3	2.5	2.0
1963.....	2.2	1.6	1.7	1.6	1.5	1.4	2.0	1.9	1.8	1.9	2.1	2.3	1.8
1964.....	2.0	1.6	1.6	1.4	1.4	1.3	2.1	1.4	1.5	1.8	1.7	2.1	1.7
1965.....	1.6	1.2	1.2	1.3	1.1	1.1	1.8	1.6	1.3	1.4	1.5	1.9	1.4
1966.....	1.3	1.0	1.0	1.0	.9	1.0	2.0	1.1	1.0	1.1	1.3	1.7	1.2
1967.....	1.5	1.3	1.5	1.3	1.1	1.1	1.9	1.2	1.2	1.3	1.3	1.6	1.4
1968.....	1.5	1.2	1.1	1.0	1.0	.9	1.8	1.3	1.1	1.2	1.2	1.4	1.2
1969.....	1.2	1.0	1.0	.9	.9	1.0	1.6	1.1	1.1	1.3	1.3	1.8	1.2
1970.....	1.7	1.6	1.6	1.7	1.5	1.5	2.3	1.7	1.7	2.2	2.1	2.2p	1.8p

p = preliminary.

**ESTABLISHMENT DATA
LABOR TURNOVER**
D-2: Labor turnover rates, by industry

(Per 100 employees)

SIC Code	Industry	Accession rates				Separation rates					
		Total		New hires		Total		Quits		Layoffs	
		Dec. 1970 ^b	Nov. 1970	Dec. 1970 ^b	Nov. 1970	Dec. 1970 ^b	Nov. 1970	Dec. 1970 ^b	Nov. 1970	Dec. 1970 ^b	Nov. 1970
-	MANUFACTURING	2.4	3.0	1.4	1.9	4.1	4.3	1.2	1.4	2.2	2.1
19,24,25,32-39	DURABLE GOODS	2.1	2.6	1.1	1.5	3.7	4.2	.9	1.2	2.1	2.2
20-23,26-31	NONDURABLE GOODS	2.9	3.5	1.8	2.4	4.7	4.4	1.5	1.8	2.5	1.9
	<i>Durable Goods</i>										
19	ORDNANCE AND ACCESSORIES	-	1.3	-	.6	-	3.8	-	.6	-	2.7
192	Ammunition, except for small arms	-	1.4	-	.6	-	3.6	-	.6	-	2.5
24	LUMBER AND WOOD PRODUCTS	3.2	3.6	2.4	2.9	4.8	5.6	1.9	2.4	2.3	2.4
242	Sawmills and planing mills	-	3.6	-	3.1	-	4.7	-	2.4	-	1.6
2421	Sawmills and planing mills, general	-	3.6	-	3.1	-	4.6	-	2.4	-	1.5
243	Millwork, plywood & related products	-	2.9	-	2.4	-	4.8	-	1.9	-	2.0
2431	Millwork	-	2.6	-	2.0	-	4.3	-	1.7	-	1.9
2432	Veneer and plywood	-	2.6	-	2.1	-	4.4	-	1.7	-	1.8
244	Wooden containers	-	5.8	-	4.6	-	6.9	-	2.9	-	3.2
2441,2	Wooden boxes, shooks, and crates	-	4.9	-	3.7	-	7.3	-	2.7	-	3.8
249	Miscellaneous wood products	-	4.1	-	3.0	-	5.7	-	2.6	-	2.1
25	FURNITURE AND FIXTURES	2.5	3.5	1.9	2.8	3.9	4.5	1.7	2.2	1.4	1.5
251	Household furniture	-	3.8	-	3.1	-	4.3	-	2.4	-	1.0
2511	Wood household furniture	-	4.1	-	3.2	-	3.9	-	2.4	-	.7
2512	Upholstered household furniture	-	3.3	-	3.0	-	3.8	-	2.1	-	1.0
2515	Mattresses and bedsprings	-	4.0	-	3.3	-	4.6	-	2.8	-	.7
252	Office furniture	-	1.7	-	1.1	-	3.5	-	1.2	-	1.8
32	STONE, CLAY, AND GLASS PRODUCTS	2.0	2.9	1.3	1.9	4.9	4.3	1.2	1.5	2.9	1.9
321	Flat glass	-	3.9	-	.3	-	3.4	-	.2	-	2.5
322	Glass and glassware, pressed or blown	-	2.3	-	1.4	-	3.4	-	1.2	-	1.3
3221	Glass containers	-	2.2	-	1.6	-	3.9	-	1.5	-	1.6
3229	Pressed and blown glass, n e c	-	2.4	-	1.1	-	2.8	-	.9	-	.8
324	Cement, hydraulic	-	.9	-	.5	-	3.2	-	.3	-	2.0
325	Structural clay products	-	2.9	-	2.1	-	4.6	-	1.9	-	1.9
3251	Brick and structural clay tile	-	4.2	-	3.1	-	4.9	-	2.5	-	1.3
326	Pottery and related products	-	3.0	-	2.4	-	4.5	-	1.8	-	1.8
3291	Abrasive products	-	1.1	-	.5	-	2.8	-	.6	-	1.6
33	PRIMARY METAL INDUSTRIES	2.3	2.4	.8	.9	2.8	4.2	.7	.8	1.4	2.6
331	Blast furnace and basic steel products	-	2.3	-	.4	-	4.0	-	.6	-	2.6
3312	Blast furnaces and steel mills	-	2.2	-	.4	-	4.1	-	.5	-	2.7
332	Iron and steel foundries	-	3.1	-	1.7	-	5.5	-	1.4	-	3.0
3321	Gray iron foundries	-	3.1	-	1.6	-	4.7	-	1.4	-	2.4
3322	Malleable iron foundries	-	3.9	-	2.8	-	6.2	-	1.7	-	1.4
3323	Steel foundries	-	2.8	-	1.7	-	6.8	-	1.1	-	4.7
333,4	Nonferrous metals	-	1.8	-	1.4	-	2.8	-	1.0	-	1.1
335	Nonferrous rolling and drawing	-	2.0	-	.8	-	3.8	-	.7	-	2.5
3351	Copper rolling and drawing	-	1.5	-	.6	-	3.2	-	.4	-	2.3
3352	Aluminum rolling and drawing	-	1.9	-	.7	-	3.8	-	.5	-	2.5
3357	Nonferrous wire drawing, and insulating	-	2.3	-	1.2	-	4.7	-	.9	-	3.1
336	Nonferrous foundries	-	3.4	-	1.6	-	5.4	-	1.3	-	3.4
3361	Aluminum castings	-	3.8	-	1.7	-	5.8	-	1.3	-	3.8
3362,9	Other nonferrous castings	-	3.0	-	1.5	-	4.9	-	1.4	-	2.9
339	Miscellaneous primary metal products	-	2.5	-	1.2	-	3.6	-	.8	-	2.0
3391	Iron and steel forgings	-	2.0	-	1.2	-	3.3	-	.8	-	1.9

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	
		Dec. 1970 ^P	Nov. 1970	Dec. 1970 ^P	Nov. 1970	Dec. 1970 ^P	Nov. 1970	Dec. 1970 ^P	Nov. 1970	Dec. 1970 ^P	Nov. 1970
<i>Durable Goods--Continued</i>											
34	FABRICATED METAL PRODUCTS	-	2.9	-	1.9	-	4.3	-	1.3	-	2.0
341	Metal cans	-	4.5	-	1.2	-	4.8	-	.8	-	2.9
342	Cutlery, hand tools, and hardware	-	2.3	-	1.8	-	3.3	-	1.1	-	1.4
3421,3,5	Cutlery and hand tools, incl. saws	-	2.3	-	1.9	-	2.4	-	1.0	-	.7
3429	Hardware, n e c	-	2.4	-	1.7	-	4.1	-	1.2	-	1.9
343	Plumbing and heating, except electric	-	2.4	-	1.6	-	3.9	-	1.1	-	1.7
3431,2	Sanitary ware & plumbers' brass goods	-	2.9	-	1.8	-	3.8	-	1.0	-	2.0
3433	Heating equipment, except electric	-	2.0	-	1.5	-	3.9	-	1.2	-	1.6
344	Fabricated structural metal products	-	3.1	-	2.3	-	4.4	-	1.5	-	1.9
3441	Fabricated structural steel	-	3.2	-	2.5	-	4.1	-	1.5	-	1.7
3443	Fabricated plate work (boiler shops)	-	2.2	-	1.6	-	3.1	-	1.1	-	1.2
3446,9	Architectural and misc. metal work	-	3.2	-	2.8	-	5.0	-	1.6	-	2.3
345	Screw machine products, bolts, etc.	-	2.6	-	1.7	-	3.9	-	1.1	-	2.1
3452	Bolts, nuts, rivets, and washers	-	2.2	-	1.1	-	3.3	-	.8	-	1.9
346	Metal stampings	-	3.1	-	1.6	-	4.6	-	1.3	-	2.1
348	Misc. fabricated wire products	-	3.0	-	2.3	-	5.3	-	1.5	-	2.6
349	Misc. fabricated metal products	-	2.4	-	1.6	-	3.8	-	1.1	-	1.9
3494,8	Valves, pipe, and pipe fittings	-	1.9	-	1.4	-	3.5	-	1.0	-	1.7
35	MACHINERY, EXCEPT ELECTRICAL	1.7	2.0	0.8	1.0	2.7	3.3	0.6	.7	1.4	1.9
351	Engines and turbines	-	1.9	-	1.0	-	1.6	-	.6	-	.4
3511	Steam engines and turbines	-	2.0	-	1.4	-	1.3	-	.6	-	(1)
3519	Internal combustion engines, n e c	-	1.9	-	.8	-	1.7	-	.5	-	.5
352	Farm machinery	-	2.9	-	1.2	-	3.7	-	.7	-	2.3
353	Construction and related machinery	-	1.8	-	1.2	-	2.8	-	.8	-	1.3
3531,2	Construction and mining machinery	-	1.7	-	1.1	-	2.8	-	.7	-	1.4
3533	Oil field machinery	-	1.8	-	1.5	-	2.5	-	1.0	-	.8
3535,6	Conveyors, hoists, cranes, monorails	-	1.8	-	1.3	-	2.7	-	.8	-	1.3
354	Metal working machinery	-	2.1	-	.7	-	4.2	-	.6	-	2.9
3541	Machine tools, metal cutting types	-	.8	-	.3	-	3.5	-	.4	-	2.7
3545	Machine tool accessories	-	1.1	-	.4	-	3.2	-	.5	-	2.4
3542,8	Misc. metal working machinery	-	1.4	-	.9	-	2.2	-	.6	-	1.2
355	Special industry machinery	-	1.8	-	1.0	-	2.5	-	.8	-	1.2
3551	Food products machinery	-	1.4	-	1.1	-	2.7	-	.8	-	1.2
3552	Textile machinery	-	1.5	-	1.1	-	2.9	-	1.0	-	1.3
356	General industrial machinery	-	1.6	-	.9	-	3.5	-	.7	-	2.2
3561	Pumps and compressors	-	1.9	-	.9	-	2.2	-	.6	-	1.0
3562	Ball and roller bearings	-	1.4	-	.4	-	4.6	-	.6	-	3.5
3566	Power transmission equipment	-	1.6	-	1.0	-	4.4	-	.8	-	3.0
357	Office and computing machines	-	1.3	-	.7	-	2.8	-	.7	-	1.4
3573	Electronic computing equipment	-	1.2	-	.7	-	2.6	-	.6	-	1.2
358	Service industry machines	-	2.8	-	1.4	-	3.2	-	.9	-	1.6
3585	Refrigeration machinery	-	3.3	-	1.4	-	3.4	-	.9	-	1.7
36	ELECTRICAL EQUIPMENT AND SUPPLIES	-	2.3	-	1.3	-	4.3	-	1.1	-	2.3
361	Electric test & distributing equipment	-	1.7	-	1.1	-	2.6	-	.9	-	1.1
3611	Electric measuring instruments	-	1.6	-	1.2	-	2.6	-	.9	-	1.0
3612	Transformers	-	1.8	-	1.0	-	3.5	-	.9	-	1.6
3613	Switchgear and switchboard apparatus	-	1.6	-	1.1	-	2.1	-	.9	-	.8
362	Electrical industrial apparatus	-	2.1	-	.9	-	4.5	-	.9	-	3.0
3621	Motors and generators	-	2.5	-	.8	-	5.3	-	1.0	-	3.6
3622	Industrial controls	-	1.5	-	.7	-	3.7	-	.6	-	2.5
363	Household appliances	-	2.6	-	1.7	-	5.2	-	1.3	-	2.7
3632	Household refrigerators and freezers	-	2.5	-	.7	-	9.4	-	.9	-	6.8
3633	Household laundry equipment	-	2.2	-	1.8	-	2.7	-	1.0	-	1.0
3634	Electric housewares and fans	-	3.1	-	2.6	-	5.2	-	1.9	-	2.0
364	Electric lighting and wiring equipment	-	2.6	-	1.4	-	3.5	-	1.3	-	1.5
3641	Electric lamps	-	2.2	-	.8	-	1.8	-	.6	-	.5
3642	Lighting fixtures	-	3.0	-	2.0	-	3.9	-	1.6	-	1.4
3643,4	Wiring devices	-	2.5	-	1.4	-	4.2	-	1.4	-	2.0
365	Radio and TV receiving equipment	-	4.9	-	3.1	-	7.3	-	1.9	-	3.8
366	Communication equipment	-	1.8	-	1.1	-	4.4	-	1.1	-	2.6
3661	Telephone and telegraph apparatus	-	1.3	-	1.1	-	1.8	-	.9	-	.4
3662	Radio and TV communication equipment	-	2.1	-	1.0	-	5.9	-	1.2	-	3.8
367	Electronic components and accessories	-	2.1	-	1.0	-	4.2	-	1.0	-	2.4
3671-3	Electron tubes	-	2.5	-	1.3	-	3.1	-	.9	-	.8
3674,9	Other electronic components	-	2.0	-	1.0	-	4.5	-	1.0	-	2.7
369	Misc. electrical equipment & supplies	-	2.7	-	1.5	-	3.3	-	1.0	-	1.5
3694	Engine electrical equipment	-	2.1	-	.6	-	3.0	-	.8	-	1.5

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	
		Dec. 1970 ^p	Nov. 1970	Dec. 1970 ^p	Nov. 1970	Dec. 1970 ^p	Nov. 1970	Dec. 1970 ^p	Nov. 1970	Dec. 1970 ^p	Nov. 1970
<i>Durable Goods--Continued</i>											
37	TRANSPORTATION EQUIPMENT	-	3.2	-	1.4	-	4.3	-	1.0	-	2.5
371	Motor vehicles and equipment	-	3.8	-	1.2	-	4.6	-	1.1	-	2.5
3711	Motor vehicles	-	3.5	-	1.6	-	4.6	-	1.3	-	2.2
3712	Passenger car bodies	-	9.9	-	3.5	-	3.8	-	.8	-	2.2
3713	Truck and bus bodies	-	3.0	-	1.5	-	7.6	-	1.8	-	5.1
3714	Motor vehicle parts and accessories	-	3.8	-	.8	-	4.4	-	.8	-	2.5
372	Aircraft and parts	-	1.1	-	.5	-	2.7	-	.4	-	1.9
3721	Aircraft	-	.9	-	.4	-	2.7	-	.4	-	2.1
3722	Aircraft engines and engine parts	-	1.0	-	.6	-	2.4	-	.4	-	1.5
3723,9	Other aircraft parts and equipment	-	1.8	-	1.1	-	3.3	-	.6	-	2.2
373	Ship and boat building and repairing	-	7.4	-	3.2	-	6.8	-	1.9	-	3.9
3731	Ship building and repairing	-	7.3	-	3.0	-	7.1	-	1.8	-	4.3
374	Railroad equipment	-	5.4	-	1.1	-	4.8	-	1.2	-	2.7
375,9	Other transportation equipment	-	5.5	-	4.3	-	7.4	-	2.7	-	3.3
38	INSTRUMENTS AND RELATED PRODUCTS	1.5	1.9	0.9	1.2	2.3	2.7	0.7	.8	1.0	1.3
381	Engineering & scientific instruments	-	1.4	-	.8	-	2.3	-	.5	-	1.1
382	Mechanical measuring & control devices	-	1.9	-	1.0	-	3.0	-	.8	-	1.6
3821	Mechanical measuring devices	-	1.7	-	1.2	-	2.9	-	.7	-	1.4
3822	Automatic temperature controls	-	2.3	-	.5	-	3.4	-	.8	-	1.7
383,5	Optical and ophthalmic goods	-	1.9	-	1.3	-	3.5	-	1.1	-	1.6
384	Medical instruments and supplies	-	2.7	-	2.2	-	2.5	-	1.3	-	.6
386	Photographic equipment and supplies	-	1.1	-	.9	-	2.0	-	.5	-	1.1
387	Watches, clocks, and watchcases	-	3.1	-	1.0	-	4.6	-	1.1	-	2.6
39	MISCELLANEOUS MANUFACTURING INDUSTRIES	2.4	3.4	1.6	2.6	8.6	6.8	1.3	2.1	6.4	4.0
391	Jewelry, silverware, and plated ware	-	3.0	-	2.5	-	2.8	-	1.8	-	.4
394	Toys and sporting goods	-	4.1	-	3.0	-	13.7	-	2.8	-	9.7
3941-3	Games, toys, dolls, & play vehicles	-	3.9	-	3.0	-	19.3	-	3.4	-	14.5
3949	Sporting and athletic goods, n e c	-	4.4	-	3.2	-	5.3	-	1.8	-	2.7
395	Pens, pencils, office and art supplies	-	2.1	-	1.7	-	3.8	-	1.0	-	2.3
396	Costume jewelry and notions	-	3.6	-	2.8	-	4.7	-	2.4	-	1.7
393,9	Other manufacturing industries	-	3.1	-	2.4	-	4.4	-	1.7	-	2.0
<i>Nondurable Goods</i>											
20	FOOD AND KINDRED PRODUCTS	4.1	4.7	2.5	3.2	7.4	6.3	1.9	2.3	4.9	3.2
201	Meat products	-	5.9	-	3.7	-	7.0	-	3.0	-	3.1
2011	Meat packing plants	-	6.5	-	3.0	-	6.8	-	1.7	-	4.5
2015	Poultry dressing plants	-	6.8	-	6.0	-	9.4	-	6.4	-	2.0
204	Grain mill products	-	2.6	-	2.1	-	3.7	-	1.5	-	1.5
2041	Flour and other grain mill products	-	2.0	-	1.6	-	2.8	-	1.0	-	1.2
2042	Prepared feeds for animals and fowls	-	3.3	-	2.9	-	4.5	-	1.9	-	1.8
205	Bakery products	-	3.2	-	2.7	-	3.5	-	1.8	-	1.1
2051	Bread, cake, and related products	-	3.3	-	2.8	-	3.3	-	1.9	-	.9
2052	Cookies and crackers	-	3.1	-	2.0	-	4.5	-	1.2	-	2.3
207	Confectionery and related products	-	5.1	-	3.6	-	8.2	-	2.8	-	4.9
2071	Confectionery products	-	5.9	-	3.9	-	9.7	-	3.2	-	5.9
208	Beverages	-	3.5	-	2.3	-	4.1	-	1.8	-	1.6
2082	Malt liquors	-	3.5	-	1.3	-	3.3	-	.3	-	2.4
21	TOBACCO MANUFACTURES	6.8	4.2	3.7	2.8	6.8	5.3	2.4	1.3	3.8	3.0
211	Cigarettes	-	1.8	-	1.4	-	1.4	-	.7	-	(¹)
212	Cigars	-	2.2	-	1.8	-	3.9	-	2.4	-	.9

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	
		Dec. 1970 ^P	Nov. 1970	Dec. 1970 ^P	Nov. 1970	Dec. 1970 ^P	Nov. 1970	Dec. 1970 ^P	Nov. 1970	Dec. 1970 ^P	Nov. 1970
<i>Nondurable Goods--Continued</i>											
22	TEXTILE MILL PRODUCTS	3.2	4.0	2.2	3.0	4.7	4.8	2.3	2.6	1.6	1.3
221	Weaving mills, cotton	-	4.7	-	3.5	-	4.5	-	2.9	-	.6
222	Weaving mills, synthetics	-	3.7	-	2.8	-	4.2	-	2.4	-	.9
223	Weaving and finishing mills, wool	-	3.9	-	2.2	-	5.4	-	1.6	-	3.0
224	Narrow fabric mills	-	3.9	-	2.9	-	4.9	-	2.1	-	2.0
225	Knitting mills	-	2.9	-	2.0	-	5.0	-	2.2	-	2.2
2251	Women's hosiery, except socks	-	1.8	-	1.4	-	5.6	-	2.0	-	2.9
2252	Hosiery, n e c	-	2.6	-	2.1	-	3.3	-	2.4	-	.5
2254	Knit underwear mills	-	3.1	-	2.1	-	2.5	-	1.9	-	.3
226	Textile finishing, except wool	-	3.7	-	3.0	-	3.8	-	2.2	-	.8
227	Floor covering mills	-	3.2	-	2.6	-	4.1	-	2.0	-	1.2
228	Yarn and thread mills	-	5.7	-	4.5	-	5.9	-	3.8	-	1.0
229	Miscellaneous textile goods	-	3.7	-	2.8	-	4.5	-	2.1	-	1.6
23	APPAREL AND OTHER TEXTILE PRODUCTS	3.0	4.3	1.6	2.7	5.6	5.1	1.7	2.2	3.3	2.2
231	Men's and boys' suits and coats	-	4.2	-	1.2	-	3.9	-	1.1	-	2.2
232	Men's and boys' furnishings	-	3.8	-	2.7	-	4.8	-	2.7	-	1.4
2321	Men's and boys' shirts and nightwear	-	2.9	-	2.0	-	4.7	-	2.5	-	1.5
2327	Men's and boys' separate trousers	-	4.1	-	3.3	-	3.9	-	2.9	-	.3
2328	Men's and boys' work clothing	-	3.8	-	3.1	-	4.0	-	3.0	-	.4
234	Women's and children's undergarments	-	3.6	-	2.7	-	4.2	-	2.6	-	1.0
2341	Women's and children's underwear	-	3.8	-	2.9	-	4.4	-	3.0	-	.9
2342	Corsets and allied garments	-	3.1	-	2.0	-	3.6	-	1.8	-	1.3
26	PAPER AND ALLIED PRODUCTS	1.8	2.2	1.1	1.6	3.1	2.9	1.0	1.2	1.4	1.1
261,2,6	Paper and pulp mills	-	1.1	-	.7	-	1.9	-	.7	-	.8
263	Paperboard mills	-	1.8	-	1.5	-	1.9	-	.8	-	.3
264	Misc. converted paper products	-	2.6	-	1.8	-	3.3	-	1.3	-	1.3
2643	Bags, except textile bags	-	3.2	-	2.3	-	4.3	-	1.8	-	1.8
265	Paperboard containers and boxes	-	3.1	-	2.4	-	3.9	-	1.6	-	1.4
2651,2	Folding and setup paperboard boxes	-	2.9	-	2.2	-	3.8	-	1.5	-	1.4
2653	Corrugated and solid fiber boxes	-	2.9	-	2.4	-	3.8	-	1.7	-	1.3
27	PRINTING AND PUBLISHING	2.0	2.5	1.5	2.0	2.8	2.6	1.3	1.4	1.0	.7
28	CHEMICALS AND ALLIED PRODUCTS	1.3	1.4	.8	1.0	2.0	2.0	.6	.6	.8	.8
281	Industrial chemicals	-	1.0	-	.7	-	1.3	-	.4	-	.4
282	Plastics materials and synthetics	-	1.2	-	.8	-	1.4	-	.5	-	.4
2821	Plastics materials and resins	-	1.1	-	.8	-	1.5	-	.5	-	.5
2823,4	Synthetic fibers	-	1.3	-	.9	-	1.2	-	.6	-	.2
283	Drugs	-	1.5	-	1.2	-	1.5	-	.6	-	.4
2834	Pharmaceutical preparations	-	1.6	-	1.3	-	1.6	-	.7	-	.5
284	Soap, cleaners, and toilet goods	-	2.3	-	1.5	-	4.2	-	1.0	-	2.4
2841	Soap and other detergents	-	2.1	-	.8	-	5.0	-	.4	-	4.1
2844	Toilet preparations	-	2.7	-	2.1	-	4.7	-	1.4	-	2.0
285	Paints and allied products	-	1.2	-	1.0	-	2.8	-	.8	-	1.2
286,9	Other chemical products	-	1.6	-	1.0	-	2.7	-	.7	-	1.3
29	PETROLEUM AND COAL PRODUCTS	1.5	1.6	1.3	1.4	2.8	2.3	.5	.7	1.6	1.1
291	Petroleum refining	-	1.2	-	1.0	-	1.6	-	.3	-	.8
295,9	Other petroleum and coal products	-	2.9	-	2.7	-	5.2	-	2.0	-	2.2
30	RUBBER AND PLASTICS PRODUCTS, N E C	2.9	3.5	1.3	2.0	4.3	5.3	1.3	1.7	2.2	2.7
301	Tires and inner tubes	-	2.0	-	.5	-	1.5	-	.4	-	.5
302,3,6	Other rubber products	-	3.3	-	1.9	-	4.5	-	1.4	-	2.3
307	Miscellaneous plastics products	-	4.2	-	2.8	-	7.3	-	2.3	-	3.9

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	
		Dec. 1970 ^p	Nov. 1970	Dec. 1970 ^p	Nov. 1970	Dec. 1970 ^p	Nov. 1970	Dec. 1970 ^p	Nov. 1970	Dec. 1970 ^p	Nov. 1970
	<i>Nondurable Goods--Continued</i>										
31	LEATHER AND LEATHER PRODUCTS	4.1	4.6	2.7	3.3	5.8	5.3	2.1	2.4	2.7	2.1
311	Leather tanning and finishing	-	3.6	-	2.5	-	4.0	-	1.6	-	1.7
314	Footwear, except rubber	-	4.8	-	3.3	-	5.2	-	2.4	-	2.0
	NONMANUFACTURING										
10	METAL MINING	2.3	3.3	1.7	2.1	3.7	3.3	1.0	1.5	1.8	.9
101	Iron ores	-	4.3	-	.6	-	4.9	-	.7	-	2.9
102	Copper ores	-	2.8	-	2.4	-	2.2	-	1.4	-	(¹)
11,12	COAL MINING	1.4	2.0	1.1	1.8	.8	1.2	.4	.7	.1	.1
12	Bituminous coal and lignite mining	1.4	2.1	1.2	1.8	.9	1.2	.4	.7	.1	.1
	COMMUNICATION:										
481	Telephone communication	-	1.5	-	-	-	1.3	-	.9	-	.1
482	Telegraph communication ²	-	1.0	-	-	-	1.8	-	1.4	-	.3

¹ Less than 0.05.² Data relate to all employees except messengers.

p = preliminary.

ESTABLISHMENT DATA
SEASONALLY ADJUSTED LABOR TURNOVER

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D-3: Labor turnover rates in manufacturing, 1959 to date
seasonally adjusted

(Per 100 employees)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total accessions												
1959.....	4.0	4.3	4.6	4.3	4.1	4.2	4.1	4.1	4.0	3.8	4.2	5.6
1960.....	4.2	4.1	3.7	3.6	3.8	3.7	3.6	3.9	3.8	3.5	3.6	3.6
1961.....	3.9	3.7	4.4	4.2	4.2	4.0	4.0	4.1	3.8	4.3	4.3	4.1
1962.....	4.3	4.2	4.1	4.2	4.2	4.0	4.2	4.0	4.0	3.9	3.8	3.8
1963.....	3.8	3.9	3.8	4.1	3.8	3.8	3.9	3.8	3.9	3.9	3.6	4.0
1964.....	3.8	4.0	4.0	4.0	3.9	4.0	4.0	4.0	3.9	3.9	4.0	4.1
1965.....	4.0	4.1	4.3	4.1	4.1	4.3	4.1	4.3	4.5	4.4	4.8	4.9
1966.....	4.9	5.0	5.3	5.0	5.1	5.1	4.7	5.1	5.0	4.9	4.8	4.6
1967.....	4.6	4.3	4.2	4.2	4.6	4.4	4.4	4.4	4.3	4.5	4.5	4.4
1968.....	4.5	4.6	4.3	4.7	4.7	4.4	4.7	4.7	4.6	4.8	4.8	4.9
1969.....	4.9	4.7	4.8	4.9	4.8	4.9	4.7	4.5	4.8	4.7	4.4	4.6
1970.....	4.2	4.3	3.9	4.0	4.2	4.0	4.1	4.1	3.8	3.6	3.7	3.8p
New hires												
1959.....	2.4	2.6	2.9	2.8	2.7	2.7	2.6	2.6	2.6	2.4	2.4	2.7
1960.....	2.6	2.8	2.4	2.2	2.3	2.2	2.1	2.2	2.1	1.9	1.9	1.8
1961.....	1.8	1.8	1.9	2.0	2.1	2.1	2.2	2.3	2.3	2.5	2.5	2.5
1962.....	2.6	2.6	2.6	2.6	2.7	2.5	2.6	2.4	2.4	2.3	2.3	2.1
1963.....	2.3	2.2	2.4	2.5	2.4	2.4	2.4	2.4	2.5	2.4	2.2	2.5
1964.....	2.4	2.5	2.6	2.6	2.4	2.6	2.6	2.6	2.7	2.6	2.7	2.8
1965.....	2.8	3.0	3.3	2.8	2.9	3.0	3.0	3.1	3.1	3.2	3.5	3.7
1966.....	3.7	3.8	4.3	3.9	4.0	3.9	3.7	3.8	3.7	3.8	3.8	3.5
1967.....	3.5	3.3	3.2	3.1	3.2	3.2	3.1	3.2	3.2	3.4	3.4	3.4
1968.....	3.4	3.3	3.3	3.5	3.5	3.3	3.5	3.5	3.6	3.6	3.5	3.7
1969.....	3.8	3.7	3.9	3.8	3.7	3.8	3.8	3.5	3.8	3.6	3.4	3.5
1970.....	3.3	3.1	3.0	2.8	2.7	2.7	2.8	2.9	2.7	2.4	2.3	2.3p
Total separations												
1959.....	3.6	3.6	3.6	3.8	3.8	3.9	4.0	4.2	4.2	5.1	4.7	4.1
1960.....	3.5	4.1	4.4	4.4	4.3	4.4	4.3	4.3	4.2	4.3	4.5	5.0
1961.....	4.6	4.6	4.2	3.6	3.8	4.0	4.0	3.7	4.1	3.9	4.0	4.1
1962.....	3.9	4.0	4.0	3.9	4.2	4.2	4.2	4.4	3.9	4.1	4.1	3.9
1963.....	4.0	3.8	3.9	3.9	3.9	3.8	3.9	4.1	3.8	3.8	4.0	3.9
1964.....	4.0	4.0	3.9	3.8	3.9	3.9	4.1	3.6	3.9	4.0	3.8	3.9
1965.....	3.8	3.7	3.8	4.1	3.9	4.0	4.0	4.2	4.2	4.3	4.2	4.3
1966.....	4.1	4.3	4.6	4.7	4.7	4.9	4.9	4.7	4.9	4.5	4.7	4.5
1967.....	4.6	4.8	5.1	4.7	4.6	4.7	4.4	4.3	4.6	4.5	4.5	4.1
1968.....	4.6	4.7	4.6	4.5	4.6	4.5	4.6	4.9	4.6	4.7	4.6	4.1
1969.....	4.7	4.8	4.9	4.9	5.0	5.0	4.9	5.0	4.8	5.0	4.8	4.5
1970.....	5.0	5.1	5.0	5.2	5.0	4.8	4.9	4.5	4.4	5.0	4.8	4.4p
Quits												
1959.....	1.4	1.3	1.5	1.5	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.6
1960.....	1.5	1.6	1.5	1.5	1.3	1.4	1.4	1.3	1.3	1.2	1.1	1.1
1961.....	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.3	1.3	1.4	1.4
1962.....	1.3	1.4	1.4	1.4	1.5	1.5	1.4	1.5	1.4	1.4	1.4	1.3
1963.....	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.5	1.4	1.4	1.4	1.3
1964.....	1.4	1.4	1.4	1.4	1.5	1.4	1.5	1.5	1.5	1.6	1.5	1.6
1965.....	1.7	1.7	1.7	1.8	1.7	1.8	1.8	1.8	2.0	2.0	2.1	2.2
1966.....	2.2	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	2.4	2.4	2.3	2.3	2.4	2.2	2.3	2.3	2.3	2.4	2.4
1968.....	2.4	2.4	2.4	2.3	2.5	2.4	2.5	2.7	2.5	2.6	2.6	2.5
1969.....	2.7	2.7	2.7	2.7	2.8	2.8	2.7	2.8	2.6	2.7	2.6	2.5
1970.....	2.5	2.4	2.2	2.2	2.1	2.2	2.2	2.1	2.0	1.9	1.7	1.9p
Layoffs												
1959.....	1.8	1.7	1.7	1.7	1.6	1.7	1.9	2.0	2.0	2.9	2.5	1.9
1960.....	1.5	1.9	2.3	2.4	2.3	2.5	2.4	2.6	2.5	2.6	2.7	2.8
1961.....	2.7	3.0	2.5	2.1	2.2	2.3	2.2	2.0	2.2	1.9	1.9	2.0
1962.....	1.8	1.9	1.7	1.8	2.0	2.0	2.0	2.4	2.0	2.0	2.0	1.9
1963.....	1.9	1.8	1.9	1.8	1.8	1.7	1.7	2.0	1.9	1.8	1.8	1.7
1964.....	1.8	1.8	1.8	1.6	1.7	1.6	1.7	1.5	1.6	1.7	1.5	1.6
1965.....	1.4	1.4	1.4	1.5	1.4	1.4	1.4	1.7	1.4	1.3	1.4	1.4
1966.....	1.2	1.1	1.1	1.2	1.1	1.3	1.5	1.2	1.1	1.1	1.2	1.3
1967.....	1.3	1.4	1.7	1.5	1.4	1.4	1.4	1.3	1.3	1.3	1.2	1.2
1968.....	1.3	1.3	1.2	1.2	1.2	1.1	1.3	1.4	1.2	1.2	1.1	1.1
1969.....	1.1	1.1	1.1	1.1	1.1	1.2	1.1	1.2	1.2	1.3	1.3	1.4
1970.....	1.5	1.7	1.8	2.0	1.9	1.9	1.6	1.8	1.9	2.2	2.0	1.7p

p = preliminary.

ESTABLISHMENT DATA STATE AND AREA LABOR TURNOVER

D-4: Labor turnover rates in manufacturing for selected States and areas

State and area	(Per 100 employees)				Separation rates					
	Accession rates		New hires		Total		Quits		Layoffs	
	Nov. 1970 ^P	Oct. 1970	Nov. 1970 ^P	Oct. 1970	Nov. 1970 ^P	Oct. 1970	Nov. 1970 ^P	Oct. 1970	Nov. 1970 ^P	Oct. 1970
ALABAMA:										
Birmingham	2.8	2.8	1.9	2.0	3.0	3.4	1.1	1.5	1.3	1.2
Mobile ¹	2.7	5.0	.9	3.1	6.1	5.0	1.8	2.6	3.8	1.7
ALASKA	5.3	9.4	3.3	6.7	11.6	20.0	4.8	8.4	6.1	10.0
ARIZONA	3.8	4.7	2.8	3.6	4.7	6.8	1.8	2.5	1.9	3.2
Phoenix	3.5	4.5	2.5	3.5	4.5	7.1	1.6	2.2	2.1	3.8
ARKANSAS	4.2	5.8	3.4	4.9	5.6	6.9	2.9	3.9	2.1	2.2
Fort Smith	3.5	5.7	2.9	4.9	5.3	8.6	3.2	4.8	1.4	2.6
Little Rock-North Little Rock	3.9	5.7	3.4	4.9	4.0	5.8	2.5	3.6	.9	1.1
Pine Bluff	3.9	4.6	2.7	4.0	3.6	8.4	1.6	3.2	1.4	4.3
COLORADO	3.2	6.6	2.7	3.9	3.4	5.5	1.7	2.5	1.0	2.0
Denver	3.2	4.5	2.9	3.7	2.7	5.4	1.6	2.7	.5	1.4
CONNECTICUT	2.2	2.5	1.3	1.8	3.1	4.1	1.1	1.6	1.4	1.7
Hartford	1.5	1.8	.9	1.4	2.1	3.2	1.0	1.4	.5	1.0
DELAWARE ¹	2.0	2.5	1.0	1.2	2.9	2.5	.7	1.2	1.5	.5
Wilmington	1.9	2.3	1.0	1.3	2.8	2.5	.8	1.2	1.3	.5
DISTRICT OF COLUMBIA:										
Washington SMSA	1.7	2.9	1.6	2.8	2.0	2.7	1.5	2.2	.2	.2
FLORIDA	7.6	8.1	5.1	5.3	6.3	6.3	2.8	3.5	2.4	1.6
Fort Lauderdale-Hollywood	4.2	6.8	3.7	6.0	6.1	8.5	2.4	4.5	2.4	2.4
Jacksonville	7.4	9.6	4.1	6.0	9.0	9.5	2.9	4.2	4.0	3.3
Miami	4.0	6.7	3.3	4.2	4.9	5.5	2.1	2.9	2.0	1.9
Orlando	3.8	6.4	2.8	4.3	5.0	4.2	1.7	2.4	2.7	1.0
Pensacola	1.4	1.0	1.3	.8	1.0	1.3	.8	.8	(2)	.3
Tampa-St. Petersburg	7.3	7.4	5.9	6.1	6.3	7.4	3.8	4.9	1.3	1.5
West Palm Beach	7.3	6.4	4.4	4.6	4.0	4.7	1.9	2.5	1.1	.9
GEORGIA	4.0	5.4	3.2	4.4	4.2	5.6	2.7	3.8	.7	.7
Atlanta ³	3.1	4.6	2.5	3.9	4.5	5.9	2.7	3.5	1.1	1.1
HAWAII ⁴	2.3	2.5	1.3	1.9	2.5	3.3	1.0	1.8	.6	.4
IDAHO ⁵	3.4	4.3	2.6	3.6	8.2	5.7	2.3	2.7	5.2	1.8
ILLINOIS:										
Chicago	2.6	3.3	2.0	2.7	3.7	4.7	1.6	2.3	1.2	1.2
INDIANA ¹	2.4	3.1	1.1	1.9	4.3	6.4	1.0	1.6	2.4	3.9
Indianapolis ⁶	1.8	2.6	1.0	1.6	3.5	5.5	.8	1.5	1.9	3.0
IOWA	2.9	3.5	1.7	2.5	3.8	4.4	1.3	1.9	1.9	1.9
Cedar Rapids	1.9	3.4	1.3	2.5	4.1	4.2	.9	1.2	2.8	2.1
Des Moines	2.9	4.3	1.9	2.5	3.6	5.1	1.9	3.3	.9	1.0
KANSAS	2.5	2.6	1.7	1.8	3.5	5.1	1.3	1.7	1.6	2.5
Topeka	2.3	1.7	1.1	1.4	2.0	4.7	1.2	1.4	.4	1.3
Wichita	1.2	2.0	.7	1.2	3.9	4.2	.8	1.1	2.4	2.5
KENTUCKY	3.4	3.7	2.0	2.3	3.5	4.4	1.2	1.8	1.6	1.7
Louisville	2.0	3.3	1.4	2.2	2.6	3.4	1.0	1.5	.9	.7
LOUISIANA:										
New Orleans	3.9	3.9	2.5	3.3	3.5	4.7	1.2	1.9	1.2	1.5
MAINE	4.8	5.4	3.1	4.1	6.6	6.6	2.1	3.4	3.6	2.1
Portland	2.4	3.5	1.8	2.9	5.1	3.6	1.7	2.4	2.9	.6
MARYLAND	2.6	3.3	1.8	2.4	4.3	4.5	1.5	2.0	2.0	1.7
Baltimore	2.6	3.2	1.8	2.4	4.2	4.1	1.4	1.9	2.0	1.4

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

State and area	(Per 100 employees)									
	Accession rates				Separation rates					
	Total		New hires		Total		Quits		Layoffs	
Nov. 1970	Oct. 1970	Nov. 1970	Oct. 1970	Nov. 1970	Oct. 1970	Nov. 1970	Oct. 1970	Nov. 1970	Oct. 1970	
MASSACHUSETTS.....	2.7	3.7	1.8	2.5	3.9	5.0	1.4	2.1	1.7	2.0
Boston.....	2.6	3.3	1.8	2.2	3.5	5.0	1.3	2.0	1.4	1.8
MICHIGAN.....	(*)	2.8	(*)	1.4	(*)	7.3	(*)	1.3	(*)	4.8
Detroit.....	2.7	2.7	.8	1.5	4.0	5.5	.9	1.5	2.0	2.5
MINNESOTA.....	2.9	3.7	1.7	2.5	5.4	6.2	1.4	2.5	3.3	2.9
Minneapolis-St. Paul.....	2.5	3.2	1.3	2.1	6.1	5.6	1.2	2.0	4.3	2.8
MISSISSIPPI:										
Jackson.....	3.2	6.0	2.7	5.3	3.6	5.6	2.4	3.4	.3	1.1
MISSOURI.....	2.6	3.2	1.7	2.3	4.1	4.3	1.4	1.9	2.0	1.5
Kansas City.....	2.7	3.1	2.0	2.2	4.2	3.8	1.6	2.1	2.0	.9
St. Louis.....	2.3	2.2	1.2	1.5	3.1	3.8	.8	1.1	1.6	1.7
MONTANA.....	2.1	6.5	1.8	5.2	4.4	5.3	1.7	3.0	1.9	1.1
NEBRASKA.....	3.2	4.9	2.8	4.3	4.9	5.4	2.3	3.6	1.9	1.0
NEVADA.....	5.6	6.9	3.5	6.0	5.2	6.7	2.1	4.2	.8	1.5
NEW HAMPSHIRE.....	3.7	4.7	2.9	3.9	4.5	6.6	2.2	3.3	1.7	2.5
NEW JERSEY:										
Camden ⁷	3.0	3.3	2.3	2.5	3.9	4.7	1.3	1.6	1.6	1.8
Jersey City.....	2.5	3.8	1.8	2.5	3.5	3.7	1.2	1.5	1.5	1.2
Newark.....	2.2	3.0	1.6	2.3	3.1	3.8	1.1	1.6	1.3	1.3
Paterson-Clifton-Passaic.....	2.7	3.7	2.1	3.0	4.0	4.7	1.3	2.0	1.9	1.6
Perth Amboy.....	2.4	4.0	1.9	2.9	2.9	3.7	1.2	1.7	.8	.7
Trenton.....	2.4	2.7	1.7	1.9	2.6	3.1	1.0	1.5	1.0	.9
NEW YORK.....	2.9	3.8	1.7	2.7	4.2	5.3	1.2	1.8	2.3	2.5
Albany-Schenectady-Troy.....	2.1	2.9	1.4	2.0	2.5	3.4	1.0	1.6	.8	.7
Binghamton.....	1.3	1.6	.7	1.1	2.3	2.5	.7	1.0	.9	1.0
Buffalo.....	1.7	2.0	.7	1.2	3.4	5.1	.7	1.1	2.1	3.1
Elmira.....	2.0	2.9	1.5	2.4	4.5	3.8	1.2	1.8	2.5	1.2
Monroe County ⁸	1.2	2.7	.9	1.8	3.2	5.5	.7	2.3	2.1	2.0
Nassau and Suffolk Counties ⁹	3.0	4.0	2.2	3.0	4.4	5.0	1.3	1.9	2.5	2.3
New York SMSA.....	3.6	4.5	2.2	3.1	4.9	5.5	1.4	1.9	2.7	2.6
New York City ⁹	3.9	4.7	2.3	3.2	5.2	5.7	1.5	2.0	2.9	2.8
Rochester.....	1.5	3.4	1.1	2.4	3.7	5.7	.9	2.4	2.3	2.2
Syracuse.....	2.4	2.9	.8	2.0	2.9	3.9	1.1	1.5	1.3	1.8
Utica-Rome.....	2.1	2.6	1.4	2.0	3.1	4.6	.8	1.2	1.7	1.9
Westchester County ⁹	2.6	3.7	1.9	2.7	3.2	3.6	1.5	1.8	1.1	.9
NORTH CAROLINA.....	3.5	4.8	2.9	4.0	3.9	4.9	2.5	3.3	.7	.7
Charlotte.....	5.0	5.2	3.4	4.9	4.7	5.1	3.5	3.7	.8	.3
Greensboro-Winston-Salem-High Point.....	3.3	4.1	2.9	3.5	3.2	4.2	2.2	3.0	.3	.3
NORTH DAKOTA.....	5.7	7.5	5.1	6.8	6.9	8.5	3.1	4.0	2.8	3.6
Fargo-Moorhead.....	2.3	5.3	1.7	3.6	3.5	7.4	1.1	2.8	1.5	3.6
OHIO.....	2.4	2.5	1.1	1.6	3.9	6.2	.9	1.3	2.3	3.8
Akron.....	1.6	2.0	.6	1.0	2.3	2.9	.8	1.0	1.1	1.1
Canton.....	3.3	3.0	1.4	1.5	5.1	6.1	.9	1.2	3.3	4.0
Cincinnati.....	1.9	2.4	1.1	1.7	3.6	4.0	1.0	1.4	1.9	1.7
Cleveland.....	2.1	2.4	1.0	1.7	3.8	5.3	1.0	1.6	2.1	2.7
Columbus.....	2.4	3.3	1.8	2.7	3.4	4.0	1.2	1.7	1.7	1.6
Dayton.....	2.1	2.2	.5	.9	6.9	10.4	.6	1.0	5.5	7.9
Toledo.....	5.0	3.2	1.4	1.6	4.2	6.3	1.3	1.2	2.0	3.8
Youngstown-Warren.....	1.8	1.9	.6	.8	3.9	14.5	.6	1.0	2.4	12.3
OKLAHOMA:										
Oklahoma City.....	4.4	5.9	3.5	5.1	4.2	5.6	2.7	4.0	.8	.7
Tulsa ¹⁰	2.7	4.2	2.4	3.7	5.0	7.6	1.8	3.4	.9	2.7
OREGON ¹	2.4	3.9	1.8	3.0	4.2	4.9	1.2	2.0	2.4	2.1
Portland ¹	2.3	3.2	1.5	2.2	3.1	4.6	1.1	1.8	1.4	2.0

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

State and area	(Per 100 employees)									
	Accession rates				Separation rates					
	Total		New hires		Total		Quits		Layoffs	
	Nov. 1970	Oct. 1970	Nov. 1970	Oct. 1970	Nov. 1970	Oct. 1970	Nov. 1970	Oct. 1970	Nov. 1970	Oct. 1970
PENNSYLVANIA:										
Allentown-Bethlehem-Easton	2.3	2.9	1.6	2.2	3.7	4.0	1.2	1.7	1.8	1.7
Altoona	3.9	3.3	2.4	2.6	4.8	4.3	1.9	2.2	2.7	1.8
Erie	3.4	4.1	1.9	3.3	4.8	6.3	1.6	2.4	2.3	2.5
Harrisburg	1.5	2.1	1.0	1.7	2.4	3.8	.7	1.6	1.1	1.5
Johnstown	5.1	2.1	.3	.7	4.8	8.2	.6	.9	3.9	7.0
Lancaster	3.2	4.3	2.5	3.4	3.4	5.8	1.7	2.9	1.1	2.0
Philadelphia	3.0	3.2	1.7	2.3	3.6	4.5	1.1	1.6	1.8	1.9
Pittsburgh	2.2	2.3	.5	1.0	2.6	4.5	.4	.7	1.6	3.1
Reading	3.4	5.1	2.6	2.8	3.4	4.1	1.4	2.1	1.4	1.2
Scranton	3.6	3.3	1.5	1.9	5.9	4.9	.9	1.4	4.6	2.9
Wilkes-Barre-Hazleton	2.5	3.9	1.6	2.4	4.1	3.9	1.5	2.1	2.0	1.1
York	3.2	5.0	2.6	3.7	7.0	6.4	2.2	3.7	4.2	2.0
RHODE ISLAND:										
Providence-Pawtucket-Warwick	4.0	5.5	3.0	4.1	5.0	5.5	2.3	3.0	2.1	1.6
	3.8	5.5	2.9	4.2	5.1	5.2	2.4	3.0	2.1	1.5
SOUTH CAROLINA:										
Greenville	3.3	5.0	2.9	4.3	4.1	5.7	2.7	3.8	.6	.7
SOUTH DAKOTA:										
Sioux Falls	3.3	4.9	1.2	2.8	3.4	4.7	1.1	1.9	1.8	2.2
	4.5	5.4	.5	1.7	4.0	5.4	.9	.9	2.8	4.1
TENNESSEE:										
Memphis	3.3	5.4	2.7	4.5	4.4	5.9	1.6	2.8	1.7	1.6
TEXAS:										
Dallas	2.7	3.2	2.4	3.0	3.8	5.8	1.9	2.7	1.2	2.3
Fort Worth	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Houston	2.7	3.6	2.2	3.0	3.1	3.9	1.6	2.2	.7	.6
San Antonio	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
UTAH ⁵ :										
Salt Lake City ⁵	4.2	4.2	2.3	2.9	4.3	5.1	1.6	2.5	2.0	1.9
	2.7	4.1	2.3	3.7	3.8	4.1	1.7	2.5	1.3	.8
VERMONT:										
Burlington	1.7	2.4	1.1	1.8	3.5	3.4	1.1	1.6	1.9	1.1
Springfield	.8	1.8	.5	1.4	2.4	2.6	.7	1.3	1.3	.8
	1.4	2.4	1.1	1.4	3.2	2.8	.5	.7	2.2	1.4
VIRGINIA:										
Richmond	3.6	4.3	2.7	3.4	3.7	4.2	1.9	2.7	1.2	.8
	3.3	3.4	2.6	3.0	3.0	4.9	1.6	2.4	.7	1.5
WASHINGTON:										
Seattle-Everett ¹¹	1.8	2.2	.8	1.2	3.7	4.1	.7	1.0	2.5	2.5
WEST VIRGINIA:										
Charleston	.4	.4	.3	.3	.8	1.1	.3	.5	.3	.2
WISCONSIN:										
Milwaukee	2.9	2.6	1.2	1.8	4.4	4.8	.9	1.5	2.8	2.4
	4.0	2.7	1.2	1.8	4.1	4.7	1.0	1.4	2.2	2.2
WYOMING:										
	3.5	12.9	2.8	6.4	7.5	6.2	3.1	3.8	3.6	1.7

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.

⁸ Subarea of Rochester Standard Metropolitan Statistical Area.

⁹ Subarea of New York Standard Metropolitan Statistical Area.

¹⁰ Excludes new-hire rate for transportation equipment.

¹¹ Excludes canning and preserving, printing and publishing.

* Not available.

p = preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

ESTABLISHMENT DATA
JOB VACANCY

E-1: Number and rate of job vacancies in manufacturing, April 1969 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
Number of job vacancies (In thousands)													
1969 -----	-	-	-	293	290	240	256	312	288	242	209	185	263
1970 -----	186	170	165	158	151	123	126	137	118	93	76		
Job vacancy rates ¹													
1969 -----	-	-	-	1.4	1.4	1.2	1.3	1.5	1.4	1.2	1.0	0.9	1.3
1970 -----	0.9	0.8	0.8	.8	.8	.6	.6	.7	.6	.5	.4		
Number of long-term job vacancies ² (In thousands)													
1969 -----	-	-	-	137	131	110	109	121	127	111	101	90	120
1970 -----	76	69	67	60	58	45	44	43	38	33	30		
Long-term job vacancy rates ²													
1969 -----	-	-	-	0.7	0.6	0.5	0.5	0.6	0.6	0.5	0.5	0.4	0.6
1970 -----	0.4	0.3	0.3	.3	.3	.2	.2	.2	.2	.2	.2		

¹ Computed by dividing the number of vacancies by the sum of employment plus vacancies and multiplying that quotient by 100.
² Long-term job vacancies are those vacancies that have remained unfilled for 30 days or more. The long-term job vacancy rate is computed by dividing the number of long-term vacancies by the sum of employment plus all job vacancies and multiplying that quotient by 100.

E-2: Job vacancy rates in manufacturing, by industry

Industry division and group	1970											1969	
	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.	Dec.	Nov.
Job vacancy rates ¹													
Manufacturing	0.4	0.5	0.6	0.7	0.6	0.6	0.8	0.8	0.8	0.8	0.9	0.9	1.0
Durable goods . . . . .	.3	.4	.5	.6	.6	.6	.7	.7	.8	.9	1.0	1.0	1.1
Nondurable goods . . . . .	.5	.6	.7	.8	.7	.7	.9	.9	.9	.8	.9	.9	1.0
Selected durable goods industries:													
Primary metal industries . . . . .	.2	.3	.4	.6	.4	.5	.6	.7	.6	.6	.8	.7	.9
Machinery, except electrical . . . . .	.4	.4	.5	.6	.5	.6	.8	.9	1.0	1.0	1.2	1.1	1.4
Electrical equipment and supplies . . . . .	.3	.4	.6	.7	.6	.6	.8	.8	.9	1.1	1.1	1.2	1.2
Transportation equipment . . . . .	.4	.4	.4	.6	.5	.5	.6	.5	.7	.6	.8	.8	.8
Instruments and related products . . . . .	.4	.6	.7	.7	.6	.7	1.1	1.4	1.7	1.7	1.6	1.4	1.6
Selected nondurable goods industries:													
Textile mill products . . . . .	.6	.8	1.0	1.0	.9	.8	1.1	1.1	1.0	.9	.9	.9	1.0
Apparel and other textile products	1.1	1.1	1.4	1.5	1.4	1.4	1.5	1.5	1.6	1.6	1.6	1.5	1.6
Printing and publishing . . . . .	.4	.4	.5	.6	.5	.5	.6	.7	.7	.7	.8	.8	.9
Chemicals and allied products . . . . .	.4	.4	.6	.6	.6	.7	.8	.8	1.0	.9	.9	.8	.9
Long-term job vacancy rates ²													
Manufacturing	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.5
Durable goods . . . . .	.1	.1	.2	.2	.2	.2	.2	.3	.3	.3	.4	.5	.5
Nondurable goods . . . . .	.2	.2	.2	.3	.3	.3	.3	.3	.3	.4	.4	.4	.5
Selected durable goods industries:													
Primary metal industries . . . . .	.1	.1	.1	.1	.2	.1	.2	.3	.2	.2	.3	.3	.5
Machinery, except electrical . . . . .	.1	.2	.2	.2	.2	.2	.3	.4	.4	.5	.5	.6	.7
Electrical equipment and supplies . . . . .	.1	.1	.1	.2	.1	.1	.2	.2	.3	.3	.4	.5	.5
Transportation equipment . . . . .	.2	.1	.1	.2	.2	.1	.2	.2	.3	.2	.3	.4	.4
Instruments and related products . . . . .	.1	.1	.1	.2	.2	.2	.4	.6	.9	.8	.6	.6	.7
Selected nondurable goods industries:													
Textile mill products . . . . .	.2	.2	.2	.2	.2	.2	.3	.3	.3	.3	.3	.4	.4
Apparel and other textile products . . . . .	.6	.6	.7	.8	.7	.8	.8	.8	.8	.8	.8	.9	1.0
Printing and publishing . . . . .	.1	.1	.1	.1	.1	.1	.2	.2	.3	.2	.3	.3	.3
Chemicals and allied products . . . . .	.2	.2	.2	.2	.3	.3	.4	.4	.4	.3	.4	.4	.5
Long-term job vacancies as a percent of job vacancies ³													
Manufacturing	40	35	32	31	35	36	37	38	40	41	41	48	49
Durable goods	37	34	30	30	33	33	35	37	40	40	41	48	49
Nondurable goods	42	37	34	33	38	40	39	39	41	42	41	49	48
Selected durable goods industries:													
Primary metal industries	34	44	31	27	36	29	39	37	39	41	40	45	49
Machinery, except electrical	39	40	38	37	42	38	42	42	46	47	46	54	52
Electrical equipment and supplies	30	27	24	25	22	22	27	28	30	32	36	42	42
Transportation equipment	40	34	31	32	37	30	28	41	39	37	38	52	55
Instruments and related products	28	21	20	24	23	34	39	41	51	49	36	42	43
Selected nondurable goods industries:													
Textile mill products	25	23	22	21	24	29	28	26	29	31	30	43	40
Apparel and other textile products	56	51	51	50	52	55	53	54	54	52	52	62	61
Printing and publishing	23	23	22	21	27	32	30	33	38	36	35	38	40
Chemicals and allied products	51	49	38	31	45	43	48	49	42	40	48	52	56

¹ See footnote 1, table E-1.

² See footnote 2, table E-1.

³ Percentages are computed using unrounded rates.

ESTABLISHMENT DATA NATIONAL AND AREA JOB VACANCY

E-3: Percent distribution of job vacancies in manufacturing, by industry

Industry division and group	1970											1969	
	Nov.	Oct.	Sept.	Aug.	July	June	May	Apr.	Mar.	Feb.	Jan.	Dec.	Nov.
Manufacturing	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
Durable goods	46.6	49.1	48.8	51.5	51.0	52.1	53.7	54.8	56.9	58.9	60.3	61.0	60.4
Primary metal industries	3.8	3.5	5.0	5.5	4.5	5.3	5.6	6.2	4.6	4.4	5.6	5.3	6.2
Machinery, except electrical	9.1	8.6	8.5	8.1	8.4	10.5	10.6	11.3	12.2	12.6	12.9	12.6	13.3
Electrical equipment and supplies	8.4	9.0	9.3	9.8	10.0	9.1	9.7	10.0	10.9	12.5	12.1	13.4	12.0
Transportation equipment	7.5	7.0	5.9	7.2	6.6	7.0	7.2	6.3	8.3	7.1	8.5	8.4	7.9
Instruments and related products	2.4	3.1	2.5	2.4	2.4	2.6	3.6	4.4	5.0	4.9	4.1	3.6	3.7
Other durable goods industries	15.4	17.9	17.5	18.6	19.3	17.6	16.9	16.5	15.8	17.4	17.2	17.6	17.3
Nondurable goods	53.4	50.9	51.2	48.5	49.0	47.9	46.3	45.2	43.1	41.1	39.7	39.0	39.6
Textile mill products	8.1	8.1	8.1	7.1	6.9	6.7	6.8	7.0	6.0	5.1	4.5	4.7	4.7
Apparel and other textile products	20.7	17.2	16.3	15.7	15.0	16.6	14.3	13.2	13.4	13.6	12.1	11.6	11.1
Printing and publishing	5.2	5.2	4.6	5.1	4.4	4.3	4.4	5.0	4.7	4.5	5.1	4.8	4.6
Chemicals and allied products	5.4	4.6	5.2	4.9	5.3	6.0	5.4	5.6	5.9	5.6	5.2	4.5	4.4
Other nondurable goods industries	14.0	15.9	17.0	15.7	17.4	14.3	15.3	14.4	13.2	12.2	12.9	13.3	14.9

E-4: Job vacancy rates in manufacturing, United States and selected areas

Areas	Job vacancy rates				Areas	Job vacancy rates			
	Total ¹		Long-term ²			Total ¹		Long-term ²	
	Nov. 1970 ^P	Oct. 1970	Nov. 1970 ^P	Oct. 1970		Nov. 1970 ^P	Oct. 1970	Nov. 1970 ^P	Oct. 1970
United States ³	0.4	0.5	0.2	0.2	Areas—Continued				
Albany—Schenectady— Troy, N.Y. ....	.6	.8	.3	.3	Minneapolis—St. Paul, Minn.	0.2	0.2	*	0.1
Atlanta, Ga. ....	.2	.4	*	.1	New Orleans, La. ....	.6	.7	0.4	.6
Baltimore, Md. ....	.4	.5	.2	.2	Newark, N.J. ....	.3	.4	.1	.2
Boston, Mass. ....	.8	.9	.3	.3	New York, N.Y. ....	.4	.5	.2	.2
Buffalo, N.Y. ....	.2	.2	.1	.1	Oklahoma City, Okla. ....	.5	.5	*	.1
Cedar Rapids, Iowa. ....	.3	.5	*	*	Paterson—Clifton— Passaic, N.J. ....	.3	.5	.1	.2
Dallas, Tex. ....	.3	.4	.1	.1	Perth Amboy, N.J. ....	.4	.6	.2	.2
Denver, Colo. ....	.3	.6	.1	.2	Philadelphia, Pa. ....	.4	.6	.2	.2
Des Moines, Iowa. ....	.2	.5	.1	.2	Phoenix, Ariz. ....	.3	.5	.2	.2
Detroit, Mich. ....	.3	.2	.1	*	Portland, Ore. ....	.2	.2	.1	.1
Greensboro—Winston— High Point, N.C. ....	.9	1.3	.3	.4	Providence—Pawtucket— Warwick, R.I. ....	.4	.7	.2	.3
Houston, Tex. ....	.8	.9	.5	.4	Richmond, Va. ....	.3	.4	.1	.2
Jersey City, N.J. ....	.1	.2	*	*	Salt Lake City, Utah. ....	.1	.5	*	.1
Kansas City, Mo. ....	.3	.4	.1	.2	St. Louis, Mo. ....	.2	.2	.1	.1
Little Rock—North Little Rock, Ark. ....	.4	.5	.3	.3	Syracuse, N.Y. ....	.1	.3	*	.1
Miami, Fla. ....	.3	.7	.1	.3	Tampa—St. Petersburg, Fla. .	.7	.7	.2	.2
Milwaukee, Wis. ....	.3	.3	.1	.1	Wichita, Kans. ....	.4	.4	.1	.1

¹ See footnote 1, table E-1.

² See footnote 2, table E-1.

³ Based on a nationwide sample which includes metropolitan areas not shown in the table as well as nonmetropolitan areas.

^P preliminary.

* Less than 0.05.

SOURCE: Cooperating State agencies listed on inside back cover.

F-1: Insured unemployment under State programs

(Week including the 12th of the month)

State	Number (in thousands)					Rate (percent of average covered employment)		
	Jan. 1971	Dec. 1970	Jan. 1970	Change to Jan. 1971 from ¹		Jan. 1971	Dec. 1970	Jan. 1970
				Dec. 1970	Jan. 1970			
TOTAL ²	2,797.8	**2,222.7	1,847.8	***575.1	+950.0	5.2	4.1	3.6
SEASONALLY ADJUSTED	1,993.1	**2,258.3	**1,320.7	**--265.2	+672.4	3.7	4.2	2.5
Alabama	29.6	26.4	21.3	+3.2	+8.3	4.2	3.7	3.1
Alaska	7.7	6.3	5.9	+1.4	+1.8	13.9	11.7	11.9
Arizona	15.9	12.1	6.9	+3.8	+9.0	4.1	3.2	2.0
Arkansas	26.6	18.0	19.9	+8.6	+6.7	6.7	4.5	5.1
California*	378.5	346.1	240.6	+32.5	+138.0	7.1	6.5	4.7
Colorado	11.9	7.9	8.2	+4.0	+3.7	2.4	1.6	1.7
Connecticut*	83.5	60.3	38.6	+23.2	+44.9	8.1	5.9	3.9
Delaware	6.7	4.4	6.6	+2.3	+1	3.9	2.6	4.0
District of Columbia	7.8	6.4	6.2	+1.4	+1.6	2.2	1.8	1.8
Florida	39.1	36.0	21.6	+3.1	+17.5	2.6	2.4	1.5
Georgia	26.8	22.2	19.2	+4.6	+7.5	2.4	2.0	1.8
Hawaii	11.4	8.7	5.5	+2.7	+5.9	4.5	3.5	2.4
Idaho	10.3	6.8	7.3	+3.6	+3.1	6.8	4.5	4.9
Illinois	122.3	89.6	80.4	+32.6	+41.9	3.8	2.8	2.5
Indiana	58.8	48.9	40.9	+9.9	+17.9	4.1	3.4	2.9
Iowa	24.2	15.8	15.2	+8.4	+9.1	4.2	2.7	2.6
Kansas	25.0	17.3	13.4	+7.7	+11.6	5.7	3.9	3.1
Kentucky	31.5	22.4	27.1	+9.1	+4.4	5.1	3.6	4.5
Louisiana	35.8	26.5	32.5	+9.3	+3.3	4.9	3.6	4.5
Maine	18.8	14.3	12.2	+4.5	+6.5	8.4	6.4	5.5
Maryland	38.0	26.7	25.2	+11.2	+12.8	4.0	2.8	2.7
Massachusetts*	121.8	95.8	74.2	+26.0	+47.6	7.0	5.4	4.3
Michigan*	171.0	141.6	101.7	+29.3	+69.3	7.0	5.8	4.2
Minnesota	54.2	38.0	26.1	+16.2	+28.1	5.5	3.8	2.7
Mississippi	14.9	9.6	11.5	+5.3	+3.4	3.8	2.5	3.1
Missouri	66.6	42.6	48.9	+23.9	+17.6	5.5	3.5	4.1
Montana	9.4	6.1	7.3	+3.3	+2.0	7.5	4.9	5.9
Nebraska	11.0	6.9	6.6	+4.1	+4.4	3.6	2.3	2.2
Nevada	10.7	8.0	6.1	+2.7	+4.6	6.7	5.1	4.2
New Hampshire	8.9	7.2	3.4	+1.7	+5.5	4.5	3.6	1.8
New Jersey	141.3	105.5	100.7	+35.8	+40.5	6.8	5.1	5.2
New Mexico	11.0	9.0	7.3	+2.0	+3.7	5.9	4.9	4.1
New York	313.1	251.9	237.0	+61.2	+76.1	5.5	4.4	4.2
North Carolina	48.2	33.5	35.6	+14.7	+12.6	3.6	2.5	2.7
North Dakota	6.5	4.0	4.3	+2.5	+2.2	7.7	4.8	5.3
Ohio	122.7	101.3	68.2	+21.4	+54.5	4.1	3.4	2.3
Oklahoma	21.8	**18.5	14.8	***+3.3	+7.0	4.4	**3.8	3.1
Oregon	46.4	35.9	32.3	+10.5	+14.1	8.5	6.6	6.0
Pennsylvania	176.8	140.3	111.8	+36.4	+65.0	5.2	4.1	3.3
Puerto Rico* ²	50.5	54.3	38.4	-3.8	+12.2	11.4	10.3	9.7
Rhode Island*	21.9	15.3	14.6	+6.7	+7.3	7.8	5.4	5.3
South Carolina	22.4	19.3	14.4	+3.1	+8.0	3.7	3.1	2.4
South Dakota	3.9	2.3	2.9	+1.6	+1.0	4.2	2.5	3.2
Tennessee	52.6	33.3	45.9	+19.3	+6.7	5.5	3.5	4.9
Texas	58.1	49.7	31.5	+8.4	+26.6	2.2	1.9	1.3
Utah	12.6	8.5	10.4	+4.1	+2.2	5.7	3.7	4.7
Vermont	8.0	5.8	3.8	+2.2	+4.2	7.8	5.6	3.8
Virginia	16.8	11.9	14.9	+4.9	+2.0	1.7	1.2	1.5
Washington*	98.6	82.0	59.1	+16.6	+39.6	12.2	9.9	7.1
West Virginia	21.0	12.7	18.6	+8.3	+2.4	5.9	3.5	5.3
Wisconsin	62.5	46.9	39.2	+15.6	+23.4	5.5	4.1	3.4
Wyoming	2.3	1.4	1.7	+0.9	+0.5	3.1	1.9	2.4

¹Based on unrounded data; changes of less than 50 not shown.

²Include data under the program for Puerto Rico's sugarcane workers. Rates exclude the sugarcane workers as comparable covered employment data are not yet available.

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

**Revised.

F-2: Insured unemployment¹ in 150 major labor areas²

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

State and area	Jan. 1971	Jan. 1970	State and area	Jan. 1971	Jan. 1970	State and area	Jan. 1971	Jan. 1970	State and area	Jan. 1971	Jan. 1970
ALABAMA			INDIANA			NEW HAMPSHIRE			Pennsylvania--continued		
Birmingham.....	6.2	4.4	Evansville.....	2.7	2.3	Manchester.....	1.5	.9	York.....	3.9	1.8
Mobile.....	2.9	1.9	Ft. Wayne.....	2.9	1.1						
			Gary-Hammond..	5.0	2.6	NEW JERSEY			PUERTO RICO*		
ARIZONA			Indianapolis....	12.0	7.5	Atlantic City....	6.6	5.1	Mayaguez.....	2.2	2.1
Phoenix.....	11.1	3.9	South Bend.....	4.1	2.2	Jersey City.....	21.5	13.4	Ponce.....	2.9	4.0
			Terre Haute.....	2.4	1.6	Newark.....	36.1	25.8	San Juan.....	7.5	4.9
						New Brunswick..	11.3	8.2			
ARKANSAS			IOWA			Paterson.....	29.2	19.2			
Little Rock.....	2.5	1.2	Cedar Rapids....	2.1	.7	Trenton.....	3.9	3.1			
			Des Moines.....	2.0	1.4				RHODE ISLAND*		
									Providence.....	25.3	15.4
CALIFORNIA			KANSAS			NEW MEXICO					
Anaheim-S. Ana-			Wichita.....	9.0	3.1	Albuquerque....	3.9	2.5			
Garden Grove..	26.3	12.1							SOUTH CAROLINA		
Fresno.....	8.0	6.6	KENTUCKY						Charleston.....	2.1	1.1
Los Angeles....	155.2	89.0	Louisville.....	9.0	5.3	NEW YORK			Greenville.....	3.0	1.3
Sacramento.....	13.6	12.1				Albany.....	9.3	14.4			
San Bernardino..	17.0	9.8	LOUISIANA			Binghamton....	5.0	2.6			
San Diego.....	21.6	10.9	Baton Rouge....	2.4	2.2	Buffalo.....	25.7	13.9			
San Francisco..	56.7	38.3	New Orleans....	9.4	6.7	New York.....	201.4	145.8			
San Jose.....	22.0	12.5	Shreveport.....	3.0	2.1	Rochester.....	13.8	6.7			
Stockton.....	8.2	6.7				Syracuse.....	10.0	11.0	TENNESSEE		
						Utica.....	7.9	7.7	Chattanooga....	3.2	1.9
			MAINE						Knoxville.....	5.2	4.4
COLORADO			Portland.....	1.8	1.2	NORTH CAROLINA			Memphis.....	6.1	6.1
Denver.....	6.9	3.7				Asheville.....	1.7	1.4	Nashville.....	5.9	3.8
			MARYLAND			Charlotte.....	2.3	1.4			
CONNECTICUT*			Baltimore.....	24.0	15.9	Durham.....	1.6	1.2	TEXAS		
Bridgeport.....	16.3	6.4				Greensboro-			Austin.....	.6	.4
Hartford.....	14.0	7.1	MASSACHUSETTS*			Winston-Salem..	5.1	3.4	Beaumont.....	3.2	1.7
New Britain.....	4.3	1.8	Boston.....	48.4	29.5				Corpus Christi..	1.3	1.1
New Haven.....	8.6	4.4	Brockton.....	3.8	2.5	OHIO			Dallas.....	11.6	2.5
Stamford.....	4.8	2.1	Fall River.....	5.5	5.0	Akron.....	7.5	4.1	El Paso.....	2.3	2.2
Waterbury.....	7.8	4.0	Lawrence.....	7.9	3.5	Canton.....	4.2	2.3	Ft. Worth.....	6.7	1.4
			Lowell.....	5.3	2.9	Cincinnati.....	15.7	10.1	Houston.....	5.8	2.4
DELAWARE			New Bedford....	7.5	5.1	Cleveland.....	25.0	9.7	San Antonio....	3.5	2.1
Wilmington.....	6.7	6.5	Springfield....	12.4	6.7	Columbus.....	6.7	4.2			
			Worcester.....	7.0	4.0	Dayton.....	11.1	3.5	UTAH		
						Hamilton.....	3.1	1.8	Salt Lake City..	5.8	4.9
DIST. OF COL.			MICHIGAN*			Lorain.....	2.9	1.3			
Washington.....	13.0	9.4	Battle Creek....	3.2	2.4	Steubenville...	1.0	1.1			
			Detroit.....	87.0	48.0	Toledo.....	7.7	6.1	VIRGINIA		
			Flint.....	6.5	5.1	Youngstown....	7.1	4.0	Hampton.....	1.4	.9
FLORIDA			Grand Rapids...	10.7	6.5				Norfolk.....	2.2	1.7
Jacksonville....	1.0	1.1	Kalamazoo.....	3.5	1.5	OKLAHOMA			Richmond.....	.6	.4
Miami.....	12.3	5.3	Lansing.....	4.6	3.0	Oklahoma City..	3.7	2.1	Roanoke.....	.6	.3
Tampa.....	6.5	3.4	Muskegon.....	3.9	1.5	Tulsa.....	4.6	2.6			
			Saginaw.....	2.5	1.4				WASHINGTON*		
						OREGON			Seattle.....	49.5	23.7
GEORGIA			MINNESOTA			Portland.....	19.0	12.1	Spokane.....	6.9	4.6
Atlanta.....	7.5	5.0	Duluth.....	2.6	2.2				Tacoma.....	8.8	5.8
Augusta.....	2.1	1.2	Minneapolis....	25.2	6.8	PENNSYLVANIA					
Columbus.....	1.4	1.3				Allentown.....	8.4	4.5	WEST VIRGINIA		
Macon.....	1.1	.9	MISSISSIPPI			Altoona.....	2.6	1.9	Charleston.....	2.4	2.4
Savannah.....	1.2	.6	Jackson.....	1.3	1.0	Erie.....	3.9	2.2	Huntington.....	3.8	3.4
						Harrisburg.....	3.1	2.6	Wheeling.....	2.4	2.0
HAWAII			MISSOURI			Johnstown.....	5.7	3.8			
Honolulu.....	8.6	3.8	Kansas City....	13.7	8.3	Lancaster.....	2.8	1.9	WISCONSIN		
			St. Louis.....	40.7	28.6	Philadelphia...	68.2	37.9	Kenosha.....	1.4	.9
						Pittsburgh.....	33.0	20.7	Madison.....	2.4	1.8
ILLINOIS			NEBRASKA			Reading.....	4.4	2.4	Milwaukee.....	19.7	9.7
Chicago.....	69.2	36.1	Omaha.....	4.9	2.3	Scranton.....	6.9	5.1	Racine.....	3.4	1.4
Davenport.....	5.2	4.3				Wilkes-Barre...	9.6	8.7			
Peoria.....	3.2	2.5									
Rockford.....	5.2	2.0									

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

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

REVISED SEASONALLY ADJUSTED LABOR FORCE SERIES

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**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

The seasonally adjusted series which follow cover 220 major series on the labor force 16 years and over. They include employment status by sex and age, by color, sex, and age, by occupation, and by full- and part-time status; employment by major industry group and class of worker; nonagricultural employment by full- and part-time status; unemployment by duration and by reason; and unemployment rates by marital status and by industry. Employment levels and unemployment rates by industry and class of worker have now been adjusted for the 1957 changes in definition (affecting the years 1948-56) and to eliminate 14 and 15 year-olds (for the years 1948-66); therefore, these estimates will differ from those published previously.

There are a large number of other seasonally adjusted series which have not been included in this issue due to space limitations but which are available because they are either components or aggregates of the series presented. These additional series may be obtained from the BLS upon request.

The majority of these seasonally adjusted labor force series are computed by a method of aggregation. The process begins with the computation of seasonal factors and seasonally adjusted data for approximately 140 basic labor force series. These basic series are then aggregated according to a set of specifications to yield other seasonally adjusted estimates. All civilian labor force and unemployment rate statistics, as well as the major employment and unemployment estimates, are computed by this method of aggregation. Totals of one aggregation pattern (e.g., civilian labor force for persons 16 years and over aggregated by age and sex) will not necessarily equal those of other patterns (e.g., civilian labor force 16 years and over aggregated by color, age, and sex). Since the annual averages are also a product of the aggregation procedures, they may differ in some instances from those published elsewhere. A list of the basic series which are independently seasonally adjusted is available from the Bureau of Labor Statistics.

SEASONALLY ADJUSTED SERIES

IN THOUSANDS	TOTAL LABOR FORCE												
	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1948.....	61,486	61,900	61,456	62,063	61,360	62,368	62,624	62,281	62,331	62,187	62,266	62,772	62,078
1949.....	62,389	62,715	62,714	62,649	62,878	62,566	62,914	63,208	63,242	63,780	63,591	63,488	62,904
1950.....	63,219	63,203	63,100	63,638	63,553	63,880	63,586	64,083	63,952	64,312	64,377	64,354	63,859
1951.....	64,336	64,483	65,307	64,746	65,119	64,782	65,351	65,240	65,140	65,564	65,422	65,892	65,115
1952.....	65,893	65,959	65,359	65,386	65,728	65,747	65,578	65,488	66,075	65,541	66,042	66,159	65,732
1953.....	66,982	67,063	67,202	66,695	66,148	66,619	66,647	66,406	66,302	66,417	66,470	66,287	66,563
1954.....	66,553	67,408	67,186	67,309	67,036	66,686	66,632	67,041	67,531	67,244	67,044	66,597	66,992
1955.....	67,113	66,925	67,068	67,698	67,445	67,478	68,109	68,550	68,599	68,779	68,995	69,391	68,071
1956.....	69,335	69,030	69,068	69,143	69,587	69,546	69,588	69,513	69,541	69,369	69,485	69,526	69,409
1957.....	69,245	69,696	69,729	69,467	69,516	69,871	70,159	69,545	69,883	69,852	69,852	70,086	69,727
1958.....	69,742	69,845	69,871	70,301	70,533	70,305	70,455	70,673	70,637	70,677	70,285	70,360	70,273
1959.....	70,533	70,240	70,647	70,910	70,730	70,818	71,076	70,969	71,077	71,347	71,062	71,526	70,919
1960.....	71,484	71,470	70,920	72,091	72,133	72,429	72,253	72,322	72,668	72,407	72,972	72,926	72,143
1961.....	72,973	72,954	73,232	72,787	72,965	73,382	73,050	73,063	72,765	73,081	73,133	72,890	73,032
1962.....	73,032	73,297	73,300	73,164	73,427	73,371	73,156	73,840	73,888	73,648	73,621	73,616	73,442
1963.....	73,861	73,990	74,154	74,433	74,570	74,362	74,700	74,538	74,878	75,024	75,159	74,930	74,571
1964.....	75,075	75,378	75,456	76,020	76,161	75,773	75,749	75,868	76,031	76,040	76,020	76,192	75,828
1965.....	76,277	76,569	76,655	76,917	77,154	77,092	77,451	77,301	77,220	77,593	77,598	77,934	77,175
1966.....	78,078	77,890	78,048	78,351	78,527	78,742	78,867	79,216	79,280	79,473	79,952	80,040	78,899
1967.....	80,203	80,158	79,955	80,277	80,058	80,660	80,911	81,106	81,216	81,548	81,567	81,866	80,796
1968.....	81,208	81,930	81,939	81,824	82,336	82,590	82,524	82,345	82,416	82,445	82,686	82,881	82,271
1969.....	83,174	83,630	83,780	83,858	83,707	84,071	84,285	84,597	84,841	85,019	84,924	85,109	84,240
1970.....	85,551	85,539	85,918	86,031	85,849	85,392	85,865	85,904	86,084	86,379	86,512	86,622	85,903

HOUSEHOLD DATA
SEASONALLY ADJUSTED

CIVILIAN LABOR FORCE

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
IN THOUSANDS													
1948.....	60,095	60,524	60,070	60,677	59,972	60,957	61,181	60,806	60,815	60,646	60,702	61,169	60,622
1949.....	60,771	61,057	61,073	61,007	61,259	60,948	61,301	61,590	61,633	62,185	62,005	61,908	61,288
1950.....	61,661	61,687	61,604	62,158	62,083	62,419	62,121	62,596	62,349	62,428	62,286	62,068	62,210
1951.....	61,941	61,778	62,526	61,808	62,044	61,615	62,106	61,927	61,780	62,204	62,014	62,457	62,017
1952.....	62,432	62,419	61,721	61,720	62,058	62,103	61,962	61,877	62,457	61,971	62,491	62,621	62,139
1953.....	63,439	63,520	63,657	63,167	62,615	63,063	63,057	62,816	62,727	62,867	62,949	62,795	63,016
1954.....	63,101	63,994	63,793	63,934	63,675	63,343	63,302	63,707	64,209	63,936	63,759	63,312	63,642
1955.....	63,910	63,696	63,882	64,564	64,381	64,482	65,145	65,581	65,628	65,821	66,037	66,445	65,023
1956.....	66,419	66,124	66,175	66,264	66,722	66,702	66,752	66,673	66,714	66,546	66,657	66,700	66,553
1957.....	66,428	66,879	66,913	66,647	66,695	67,052	67,336	66,706	67,064	67,066	67,123	67,398	66,928
1958.....	67,095	67,201	67,223	67,647	67,895	67,674	67,824	68,037	68,002	68,045	67,658	67,740	67,637
1959.....	67,936	67,649	68,068	68,339	68,180	68,280	68,539	68,432	68,545	68,821	68,533	68,994	68,368
1960.....	68,963	68,949	68,400	69,579	69,629	69,932	69,744	69,841	70,151	69,884	70,439	70,396	69,629
1961.....	70,449	70,420	70,703	70,267	70,452	70,878	70,536	70,534	70,218	70,495	70,376	70,077	70,460
1962.....	70,189	70,411	70,415	70,279	70,552	70,515	70,301	70,981	71,153	70,912	70,871	70,852	70,615
1963.....	71,145	71,266	71,422	71,697	71,833	71,626	71,956	71,788	72,129	72,282	72,420	72,190	71,834
1964.....	72,354	72,646	72,713	73,275	73,413	73,029	73,009	73,117	73,288	73,303	73,289	73,466	73,090
1965.....	73,570	73,665	73,952	74,231	74,470	74,412	74,758	74,608	74,497	74,833	74,803	75,093	74,453
1966.....	75,188	74,966	75,074	75,343	75,482	75,643	75,732	76,038	76,051	76,194	76,630	76,650	75,777
1967.....	76,817	76,740	76,519	76,828	76,602	77,216	77,462	77,647	77,760	78,085	78,097	78,397	77,350
1968.....	77,745	78,464	78,447	78,318	78,800	79,023	78,937	78,756	78,825	78,842	79,169	79,381	78,737
1969.....	79,697	80,155	80,276	80,342	80,185	80,547	80,764	81,067	81,298	81,491	81,431	81,669	80,734
1970.....	82,165	82,198	82,600	82,760	82,621	82,213	82,711	82,770	82,975	83,300	83,473	83,609	82,715

CIVILIAN LABOR FORCE - MALE

1948.....	43,214	43,400	43,680	43,215	43,002	43,257	43,429	43,403	43,240	43,396	43,337	43,544	43,287
1949.....	43,343	43,396	43,393	43,455	43,505	43,371	43,368	43,602	43,681	44,107	43,861	43,821	43,499
1950.....	43,633	43,629	43,622	43,811	43,888	43,855	43,836	44,054	43,988	43,762	43,524	43,396	43,820
1951.....	43,193	43,108	43,373	42,966	43,031	42,858	42,786	42,879	42,827	43,038	42,906	43,091	43,002
1952.....	43,084	43,129	42,843	42,734	42,823	42,877	42,871	42,718	42,763	42,678	42,762	43,177	42,870
1953.....	43,754	43,933	43,910	43,713	43,518	43,532	43,569	43,515	43,386	43,454	43,789	43,791	43,635
1954.....	43,871	44,135	43,854	44,081	43,993	43,798	43,896	44,185	44,299	44,082	43,983	43,813	43,964
1955.....	44,040	43,923	44,096	44,287	44,283	44,218	44,523	44,566	44,709	44,818	44,925	45,028	44,475
1956.....	45,177	45,068	45,073	45,010	45,155	45,182	45,110	45,086	45,039	44,963	45,086	45,073	45,091
1957.....	44,974	45,110	45,225	45,164	45,142	45,385	45,377	45,065	45,228	45,195	45,266	45,374	45,195
1958.....	45,223	45,202	45,222	45,445	45,638	45,523	45,726	45,771	45,841	45,858	45,599	45,580	45,520
1959.....	45,606	45,519	45,705	45,828	45,734	45,741	46,044	45,945	46,097	46,092	45,994	46,259	45,865
1960.....	46,296	46,213	45,958	46,400	46,324	46,335	46,305	46,455	46,555	46,569	46,785	46,683	46,390
1961.....	46,742	46,506	46,616	46,549	46,704	46,783	46,695	46,776	46,609	46,639	46,615	46,480	46,654
1962.....	46,342	46,485	46,550	46,440	46,711	46,599	46,408	46,707	46,824	46,765	46,741	46,722	46,601
1963.....	46,820	46,793	46,927	47,035	47,056	47,044	47,232	47,199	47,300	47,287	47,405	47,261	47,129
1964.....	47,350	47,340	47,415	47,663	47,785	47,552	47,736	47,695	47,908	47,854	47,829	47,817	47,678
1965.....	47,926	48,081	48,065	48,280	48,480	48,126	48,383	48,313	48,184	48,355	48,228	48,352	48,254
1966.....	48,380	48,289	48,365	48,456	48,370	48,505	48,489	48,514	48,404	48,442	48,589	48,633	48,473
1967.....	48,799	48,740	48,688	48,740	48,745	49,019	49,086	49,190	49,081	49,218	49,229	49,296	48,988
1968.....	49,116	49,420	49,361	49,392	49,435	49,647	49,633	49,633	49,506	49,530	49,658	49,850	49,533
1969.....	49,930	50,054	50,080	50,075	49,994	50,035	50,153	50,286	50,523	50,483	50,551	50,584	50,221
1970.....	50,845	50,865	51,098	51,179	51,261	51,020	51,150	51,138	51,432	51,487	51,660	51,766	51,195

CIVILIAN LABOR FORCE - FEMALE

1948.....	16,881	17,124	16,990	17,462	16,970	17,700	17,752	17,403	17,575	17,250	17,365	17,625	17,335
1949.....	17,428	17,661	17,680	17,552	17,754	17,577	17,933	17,988	17,952	18,078	18,144	18,087	17,789
1950.....	18,028	18,058	17,982	18,347	18,195	18,564	18,285	18,542	18,361	18,666	18,762	18,672	18,390
1951.....	18,748	18,670	19,153	18,842	19,013	18,757	19,320	19,048	18,953	19,166	19,108	19,366	19,015
1952.....	19,348	19,290	18,878	18,986	19,235	19,226	19,091	19,159	19,694	19,293	19,729	19,444	19,269
1953.....	19,685	19,587	19,747	19,454	19,097	19,531	19,488	19,301	19,341	19,413	19,160	19,004	19,381
1954.....	19,230	19,859	19,939	19,853	19,682	19,545	19,406	19,522	19,910	19,854	19,776	19,499	19,678
1955.....	19,870	19,773	19,986	20,277	20,098	20,264	20,622	21,015	20,919	21,003	21,112	21,417	20,548
1956.....	21,242	21,056	21,102	21,254	21,567	21,520	21,642	21,587	21,675	21,583	21,571	21,627	21,462
1957.....	21,454	21,769	21,688	21,483	21,553	21,667	21,959	21,641	21,836	21,871	21,857	22,024	21,733
1958.....	21,872	21,999	22,001	22,202	22,257	22,151	22,098	22,266	22,161	22,187	22,059	22,160	22,117
1959.....	22,330	22,130	22,363	22,511	22,446	22,539	22,495	22,487	22,448	22,729	22,539	22,735	22,483
1960.....	22,667	22,736	22,442	23,179	23,305	23,597	23,439	23,386	23,596	23,315	23,654	23,713	23,239
1961.....	23,707	23,914	24,087	23,718	23,748	24,095	23,841	23,758	23,609	23,856	23,761	23,597	23,806
1962.....	23,847	23,926	23,865	23,839	23,841	23,916	23,893	24,274	24,329	24,147	24,130	24,130	24,014
1963.....	24,325	24,473	24,495	24,662	24,777	24,582	24,724	24,589	24,829	24,995	25,015	24,929	24,705
1964.....	25,004	25,306	25,298	25,612	25,628	25,477	25,273	25,422	25,380	25,449	25,460	25,649	25,412
1965.....	25,644	25,784	25,887	25,951	25,990	26,286	26,375	26,295	26,313	26,478	26,575	26,741	26,199
1966.....	26,808	26,677	26,709	26,887	27,112	27,138	27,243	27,524	27,647	27,752	28,041	28,017	27,304
1967.....	28,018	28,000	27,831	28,088	27,857	28,197	28,376	28,457	28,679	28,867	28,868	29,101	28,362
1968.....	28,629	29,044	29,086	28,926	29,365	29,376	29,304	29,123	29,319	29,312	29,511	29,531	29,204
1969.....	29,767	30,101	30,196	30,267	30,191	30,512	30,611	30,781	30,775	31,008	30,880	31,085	30,513
1970.....	31,320	31,333	31,502	31,581	31,360	31,193	31,561	31,632	31,543	31,813	31,813	31,843	31,520

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

CIVILIAN LABOR FORCE - BOTH SEXES 16-19 YEARS

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1948.....	4,502	4,549	4,573	4,568	4,305	4,563	4,445	4,373	4,366	4,273	4,295	4,443	4,435
1949.....	4,388	4,443	4,494	4,349	4,370	4,103	4,134	4,244	4,347	4,293	4,333	4,299	4,288
1950.....	4,247	4,236	4,098	4,150	4,159	4,128	4,155	4,247	4,274	4,339	4,237	4,213	4,216
1951.....	4,110	4,038	4,180	3,975	4,130	4,052	4,133	4,163	4,136	4,095	4,048	4,178	4,103
1952.....	4,127	4,095	4,030	4,014	4,130	4,173	4,052	3,971	4,015	3,982	4,085	4,072	4,064
1953.....	4,148	4,307	4,250	4,149	3,965	4,080	3,968	3,985	3,940	3,879	3,940	3,961	4,027
1954.....	4,113	4,162	4,214	4,115	4,004	3,822	3,902	3,959	4,010	3,921	3,836	3,700	3,976
1955.....	3,895	3,778	3,862	3,952	3,994	3,923	4,062	4,150	4,221	4,278	4,417	4,483	4,092
1956.....	4,318	4,245	4,197	4,147	4,372	4,416	4,354	4,275	4,258	4,211	4,280	4,273	4,296
1957.....	4,212	4,249	4,322	4,237	4,238	4,318	4,317	4,176	4,263	4,283	4,314	4,317	4,275
1958.....	4,169	4,229	4,201	4,265	4,351	4,152	4,184	4,243	4,364	4,388	4,313	4,364	4,260
1959.....	4,428	4,385	4,411	4,531	4,410	4,419	4,469	4,517	4,568	4,568	4,563	4,693	4,492
1960.....	4,710	4,746	4,698	4,902	4,886	5,061	4,833	4,814	4,876	4,877	4,905	4,821	4,841
1961.....	4,932	4,864	4,969	4,813	4,809	5,032	4,969	5,077	4,910	4,903	4,997	4,816	4,936
1962.....	4,842	4,879	4,984	4,896	4,994	5,048	4,901	4,923	4,899	4,868	4,857	4,886	4,916
1963.....	4,987	4,989	4,995	5,083	5,221	5,067	5,141	5,154	5,270	5,306	5,223	5,146	5,139
1964.....	5,225	5,367	5,354	5,258	5,388	5,362	5,341	5,396	5,577	5,425	5,458	5,510	5,388
1965.....	5,384	5,495	5,577	5,756	5,826	5,643	6,000	5,956	6,130	6,329	6,266	6,416	5,910
1966.....	6,447	6,302	6,332	6,444	6,381	6,613	6,731	6,737	6,484	6,571	6,692	6,691	6,558
1967.....	6,592	6,625	6,556	6,539	6,475	6,646	6,561	6,583	6,370	6,442	6,400	6,422	6,521
1968.....	6,312	6,632	6,657	6,595	6,698	6,755	6,682	6,676	6,547	6,565	6,563	6,603	6,619
1969.....	6,718	6,756	6,887	6,968	6,848	6,969	6,967	6,920	7,061	7,159	7,169	7,182	6,970
1970.....	7,295	7,287	7,323	7,332	7,410	7,002	7,072	7,114	7,325	7,317	7,345	7,434	7,246

CIVILIAN LABOR FORCE - MALES 16-19 YEARS

1948.....	2,595	2,639	2,648	2,691	2,567	2,666	2,631	2,584	2,576	2,539	2,521	2,555	2,600
1949.....	2,540	2,545	2,504	2,526	2,539	2,406	2,441	2,439	2,481	2,440	2,533	2,467	2,477
1950.....	2,504	2,516	2,444	2,476	2,453	2,462	2,502	2,543	2,566	2,566	2,469	2,433	2,504
1951.....	2,362	2,317	2,353	2,252	2,381	2,326	2,342	2,369	2,398	2,336	2,315	2,432	2,347
1952.....	2,372	2,363	2,316	2,254	2,331	2,318	2,297	2,261	2,313	2,297	2,337	2,294	2,312
1953.....	2,420	2,486	2,420	2,392	2,262	2,290	2,274	2,258	2,213	2,255	2,348	2,331	2,320
1954.....	2,375	2,420	2,368	2,335	2,351	2,209	2,308	2,323	2,304	2,210	2,230	2,174	2,295
1955.....	2,291	2,240	2,273	2,334	2,344	2,292	2,352	2,355	2,435	2,495	2,534	2,526	2,369
1956.....	2,532	2,468	2,415	2,345	2,512	2,495	2,439	2,409	2,414	2,372	2,397	2,349	2,433
1957.....	2,349	2,378	2,445	2,404	2,388	2,462	2,458	2,359	2,371	2,416	2,466	2,460	2,415
1958.....	2,390	2,406	2,407	2,417	2,421	2,330	2,429	2,431	2,505	2,513	2,476	2,501	2,428
1959.....	2,553	2,562	2,564	2,582	2,569	2,543	2,598	2,583	2,653	2,654	2,635	2,725	2,596
1960.....	2,733	2,712	2,661	2,836	2,763	2,814	2,770	2,828	2,812	2,810	2,889	2,759	2,787
1961.....	2,833	2,750	2,762	2,687	2,778	2,865	2,828	2,883	2,740	2,756	2,790	2,764	2,794
1962.....	2,753	2,792	2,846	2,750	2,843	2,799	2,743	2,725	2,795	2,750	2,713	2,753	2,770
1963.....	2,795	2,780	2,827	2,898	2,911	2,863	2,905	2,960	2,996	2,997	3,020	2,924	2,907
1964.....	2,954	2,996	3,035	3,030	3,095	3,051	3,075	3,099	3,196	3,088	3,113	3,109	3,074
1965.....	3,091	3,188	3,171	3,314	3,384	3,236	3,503	3,482	3,469	3,634	3,555	3,630	3,397
1966.....	3,683	3,598	3,617	3,673	3,574	3,740	3,798	3,754	3,620	3,652	3,707	3,683	3,685
1967.....	3,693	3,658	3,656	3,598	3,605	3,717	3,657	3,698	3,561	3,601	3,568	3,554	3,634
1968.....	3,438	3,617	3,646	3,653	3,676	3,734	3,711	3,739	3,641	3,715	3,713	3,764	3,681
1969.....	3,848	3,838	3,866	3,896	3,791	3,822	3,841	3,789	3,953	3,909	3,988	3,950	3,870
1970.....	4,022	4,017	4,063	4,018	4,056	3,866	3,905	3,895	4,031	4,024	4,112	4,235	4,006

CIVILIAN LABOR FORCE - FEMALES 16-19 YEARS

1948.....	1,907	1,910	1,925	1,877	1,738	1,897	1,814	1,789	1,790	1,734	1,774	1,888	1,835
1949.....	1,848	1,898	1,990	1,823	1,831	1,697	1,693	1,805	1,866	1,853	1,800	1,832	1,811
1950.....	1,743	1,720	1,654	1,674	1,706	1,666	1,653	1,704	1,708	1,773	1,768	1,780	1,712
1951.....	1,748	1,721	1,827	1,723	1,749	1,726	1,791	1,794	1,738	1,759	1,733	1,746	1,756
1952.....	1,755	1,732	1,714	1,760	1,799	1,855	1,755	1,710	1,702	1,685	1,748	1,778	1,752
1953.....	1,728	1,821	1,830	1,757	1,703	1,790	1,694	1,727	1,727	1,624	1,592	1,630	1,707
1954.....	1,738	1,742	1,846	1,780	1,653	1,613	1,594	1,636	1,706	1,711	1,606	1,526	1,681
1955.....	1,604	1,538	1,589	1,618	1,650	1,631	1,710	1,795	1,786	1,783	1,883	1,957	1,723
1956.....	1,786	1,777	1,782	1,802	1,860	1,921	1,915	1,866	1,844	1,839	1,883	1,924	1,863
1957.....	1,863	1,871	1,877	1,833	1,850	1,856	1,859	1,817	1,892	1,867	1,848	1,857	1,860
1958.....	1,779	1,823	1,794	1,848	1,930	1,822	1,755	1,812	1,859	1,875	1,837	1,863	1,832
1959.....	1,875	1,823	1,847	1,949	1,841	1,876	1,871	1,934	1,915	1,914	1,928	1,968	1,896
1960.....	1,977	2,034	2,037	2,066	2,123	2,247	2,063	1,986	2,064	2,067	2,016	2,062	2,054
1961.....	2,099	2,114	2,207	2,126	2,031	2,167	2,141	2,194	2,170	2,147	2,207	2,052	2,142
1962.....	2,089	2,087	2,138	2,146	2,151	2,249	2,158	2,198	2,104	2,118	2,144	2,133	2,146
1963.....	2,192	2,209	2,168	2,185	2,310	2,204	2,236	2,194	2,274	2,309	2,203	2,222	2,232
1964.....	2,271	2,371	2,319	2,228	2,293	2,311	2,266	2,297	2,381	2,337	2,345	2,401	2,314
1965.....	2,293	2,307	2,406	2,442	2,442	2,407	2,497	2,474	2,661	2,695	2,711	2,786	2,513
1966.....	2,764	2,704	2,715	2,771	2,807	2,873	2,933	2,983	2,864	2,919	2,985	3,008	2,873
1967.....	2,899	2,967	2,900	2,941	2,870	2,929	2,904	2,885	2,809	2,841	2,832	2,868	2,887
1968.....	2,874	3,015	3,011	2,942	3,022	3,021	2,971	2,937	2,906	2,850	2,850	2,839	2,938
1969.....	2,870	2,918	3,021	3,072	3,057	3,147	3,126	3,131	3,108	3,250	3,181	3,232	3,100
1970.....	3,273	3,270	3,260	3,314	3,354	3,136	3,167	3,219	3,294	3,293	3,233	3,199	3,240

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

CIVILIAN LABOR FORCE - BOTH SEXES 20 YEARS AND OVER

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1948.....	55,593	55,975	55,497	56,109	55,667	56,394	56,736	56,433	56,449	56,373	56,407	56,726	56,187
1949.....	56,383	56,614	56,579	56,658	56,889	56,845	57,167	57,346	57,286	57,892	57,672	57,609	57,000
1950.....	57,414	57,451	57,506	57,506	57,924	58,291	57,966	58,349	58,075	58,089	58,049	57,855	57,994
1951.....	57,831	57,740	58,346	57,833	57,914	57,563	57,973	57,764	57,644	58,109	57,966	58,279	57,914
1952.....	58,305	58,324	57,691	57,706	57,928	57,930	57,910	57,906	58,442	57,989	58,406	58,549	58,075
1953.....	59,291	59,213	59,407	59,018	58,650	58,983	59,089	58,831	58,787	58,988	59,009	58,834	58,989
1954.....	58,988	59,832	59,579	59,819	59,671	59,521	59,400	59,748	60,199	60,015	59,923	59,612	59,666
1955.....	60,015	59,918	60,020	60,612	60,387	60,559	61,083	61,431	61,407	61,543	61,620	61,962	60,931
1956.....	62,101	61,879	61,978	62,117	62,350	62,286	62,398	62,398	62,456	62,335	62,377	62,427	62,257
1957.....	62,216	62,630	62,591	62,410	62,457	62,734	63,019	62,530	62,801	62,783	62,809	63,081	62,653
1958.....	62,926	62,972	63,022	63,382	63,544	63,522	63,640	63,794	63,638	63,657	63,345	63,376	63,377
1959.....	63,508	63,264	63,657	63,808	63,770	63,861	64,070	63,915	63,977	64,253	63,970	64,301	63,876
1960.....	64,253	64,203	63,702	64,677	64,743	64,871	64,911	65,027	65,275	65,007	65,534	65,575	64,788
1961.....	65,517	65,556	65,734	65,454	65,643	65,846	65,567	65,457	65,308	65,592	65,379	65,261	65,524
1962.....	65,347	65,532	65,431	65,383	65,558	65,467	65,400	66,058	66,254	66,044	66,014	65,966	65,699
1963.....	66,158	66,277	66,427	66,614	66,612	66,559	66,815	66,634	66,859	66,976	67,197	67,044	66,695
1964.....	67,129	67,279	67,359	68,017	68,025	67,667	67,668	67,721	67,711	67,878	67,831	67,956	67,702
1965.....	68,186	68,370	68,375	68,475	68,644	68,769	68,758	68,652	68,367	68,504	68,537	68,677	68,543
1966.....	68,741	68,664	68,742	68,899	69,101	69,030	69,001	69,301	69,567	69,623	69,938	69,959	69,219
1967.....	70,225	70,115	69,963	70,289	70,127	70,570	70,901	71,064	71,390	71,643	71,697	71,975	70,829
1968.....	71,433	71,832	71,790	71,723	72,102	72,268	72,255	72,080	72,278	72,277	72,606	72,778	72,118
1969.....	72,979	73,399	73,389	73,374	73,337	73,578	73,797	74,147	74,237	74,332	74,262	74,487	73,764
1970.....	74,870	74,911	75,277	75,428	75,211	75,211	75,639	75,656	75,650	75,983	76,128	76,175	75,469

CIVILIAN LABOR FORCE - MALES 20 YEARS AND OVER

1948.....	40,619	40,761	40,432	40,524	40,435	40,591	40,798	40,819	40,664	40,857	40,816	40,989	40,687
1949.....	40,803	40,851	40,889	40,929	40,966	40,965	40,927	41,163	41,200	41,667	41,328	41,354	41,022
1950.....	41,129	41,113	41,178	41,335	41,435	41,393	41,334	41,511	41,422	41,196	41,055	40,963	41,316
1951.....	40,831	40,791	41,020	40,714	40,650	40,532	40,444	40,510	40,429	40,702	40,591	40,659	40,655
1952.....	40,712	40,766	40,527	40,480	40,492	40,559	40,574	40,457	40,450	40,381	40,425	40,883	40,558
1953.....	41,334	41,447	41,490	41,321	41,256	41,242	41,295	41,257	41,173	41,199	41,441	41,460	41,315
1954.....	41,496	41,715	41,486	41,746	41,642	41,589	41,588	41,862	41,995	41,872	41,753	41,639	41,669
1955.....	41,749	41,683	41,823	41,953	41,939	41,926	42,171	42,211	42,274	42,323	42,391	42,502	42,106
1956.....	42,645	42,600	42,658	42,665	42,643	42,687	42,671	42,677	42,625	42,591	42,689	42,724	42,658
1957.....	42,625	42,732	42,780	42,760	42,754	42,923	42,919	42,706	42,857	42,779	42,800	42,914	42,780
1958.....	42,833	42,796	42,815	43,028	43,217	43,193	43,297	43,340	43,336	43,345	43,123	43,079	43,092
1959.....	43,053	42,957	43,141	43,246	43,165	43,198	43,446	43,362	43,444	43,438	43,359	43,534	43,289
1960.....	43,563	43,501	43,297	43,564	43,561	43,521	43,535	43,627	43,743	43,759	43,896	43,924	43,603
1961.....	43,909	43,756	43,854	43,862	43,926	43,918	43,867	43,893	43,869	43,883	43,825	43,716	43,860
1962.....	43,589	43,693	43,704	43,690	43,868	43,800	43,665	43,982	44,029	44,015	44,028	43,969	43,831
1963.....	44,025	44,013	44,100	44,137	44,145	44,181	44,327	44,239	44,304	44,290	44,385	44,337	44,222
1964.....	44,396	44,344	44,380	44,633	44,690	44,501	44,661	44,596	44,712	44,766	44,716	44,708	44,604
1965.....	44,835	44,893	44,894	44,966	45,096	44,890	44,880	44,831	44,715	44,721	44,673	44,722	44,857
1966.....	44,697	44,691	44,748	44,783	44,796	44,765	44,691	44,760	44,784	44,790	44,882	44,950	44,788
1967.....	45,106	45,082	45,032	45,142	45,140	45,302	45,429	45,492	45,520	45,617	45,661	45,742	45,354
1968.....	45,678	45,803	45,715	45,739	45,759	45,913	45,929	45,894	45,865	45,815	45,945	45,886	45,852
1969.....	46,082	46,216	46,214	46,179	46,203	46,213	46,312	46,497	46,570	46,574	46,563	46,634	46,351
1970.....	46,823	46,848	47,035	47,161	47,205	47,154	47,245	47,243	47,401	47,463	47,548	47,531	47,189

CIVILIAN LABOR FORCE - FEMALES 20 YEARS AND OVER

1948.....	14,974	15,214	15,065	15,585	15,232	15,803	15,938	15,614	15,785	15,516	15,591	15,737	15,500
1949.....	15,580	15,763	15,690	15,729	15,923	15,880	16,240	16,183	16,086	16,225	16,344	16,255	15,978
1950.....	16,285	16,338	16,328	16,673	16,489	16,898	16,632	16,838	16,653	16,893	16,994	16,892	16,678
1951.....	17,000	16,949	17,326	17,119	17,264	17,031	17,529	17,254	17,215	17,407	17,375	17,620	17,259
1952.....	17,593	17,558	17,164	17,226	17,436	17,371	17,336	17,449	17,992	17,608	17,981	17,666	17,517
1953.....	17,957	17,766	17,917	17,697	17,394	17,741	17,794	17,574	17,614	17,789	17,568	17,374	17,674
1954.....	17,492	18,117	18,093	18,073	18,029	17,932	17,812	17,886	18,204	18,143	18,170	17,973	17,997
1955.....	18,266	18,235	18,197	18,659	18,448	18,633	18,912	19,220	19,133	19,220	19,229	19,460	18,825
1956.....	19,456	19,279	19,320	19,452	19,707	19,599	19,727	19,721	19,831	19,744	19,688	19,703	19,599
1957.....	19,591	19,898	19,811	19,650	19,703	19,811	20,100	19,824	19,944	20,004	20,009	20,167	19,873
1958.....	20,093	20,176	20,207	20,354	20,327	20,329	20,343	20,454	20,302	20,312	20,222	20,297	20,285
1959.....	20,455	20,307	20,516	20,562	20,605	20,663	20,624	20,553	20,533	20,815	20,611	20,767	20,587
1960.....	20,690	20,702	20,405	21,113	21,182	21,350	21,376	21,400	21,532	21,248	21,638	21,651	21,185
1961.....	21,608	21,800	21,880	21,592	21,717	21,928	21,700	21,564	21,439	21,709	21,554	21,545	21,664
1962.....	21,758	21,839	21,727	21,693	21,690	21,667	21,735	22,076	22,225	22,029	21,986	21,997	21,868
1963.....	22,133	22,264	22,327	22,477	22,467	22,378	22,488	22,395	22,555	22,686	22,812	22,707	22,473
1964.....	22,733	22,935	22,979	23,384	23,335	23,166	23,007	23,125	22,999	23,112	23,115	23,248	23,098
1965.....	23,351	23,477	23,481	23,509	23,548	23,879	23,878	23,821	23,652	23,783	23,864	23,955	23,686
1966.....	24,044	23,973	23,994	24,116	24,305	24,265	24,310	24,541	24,783	24,833	25,056	25,009	24,431
1967.....	25,119	25,033	24,931	25,147	24,987	25,268	25,472	25,572	25,870	26,026	26,036	26,233	25,475
1968.....	25,755	26,029	26,075	25,984	26,343	26,355	26,333	26,186	26,413	26,462	26,661	26,692	26,266
1969.....	26,897	27,183	27,175	27,195	27,134	27,365	27,485	27,650	27,667	27,758	27,699	27,853	27,413
1970.....	28,047	28,063	28,242	28,267	28,006	28,057	28,394	28,413	28,249	28,520	28,580	28,644	28,280

HOUSEHOLD DATA SEASONALLY ADJUSTED

CIVILIAN LABOR FORCE - BOTH SEXES 20-24 YEARS

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1948.....	7,500	7,547	7,371	7,410	7,401	7,467	7,483	7,392	7,359	7,268	7,288	7,276	7,392
1949.....	7,173	7,242	7,382	7,270	7,449	7,380	7,454	7,434	7,351	7,347	7,402	7,377	7,340
1950.....	7,434	7,418	7,333	7,434	7,349	7,233	7,134	7,300	7,344	7,217	7,164	7,143	7,307
1951.....	7,000	6,931	7,026	6,814	6,659	6,548	6,505	6,398	6,353	6,349	6,362	6,292	6,594
1952.....	6,202	6,138	5,959	5,922	5,838	5,878	5,816	5,753	5,656	5,559	5,649	5,745	5,840
1953.....	5,754	5,746	5,609	5,593	5,636	5,466	5,433	5,394	5,342	5,258	5,304	5,328	5,481
1954.....	5,296	5,410	5,501	5,525	5,504	5,423	5,469	5,495	5,638	5,478	5,556	5,410	5,475
1955.....	5,478	5,548	5,531	5,590	5,523	5,528	5,645	5,692	5,778	5,781	5,891	5,873	5,666
1956.....	5,745	5,840	5,856	5,899	5,961	6,027	5,977	5,956	5,974	6,028	6,024	6,016	5,940
1957.....	6,094	6,000	6,038	6,019	6,014	6,110	6,191	6,104	6,067	6,046	6,094	6,149	6,071
1958.....	6,181	6,157	6,159	6,254	6,280	6,322	6,366	6,352	6,292	6,359	6,297	6,240	6,272
1959.....	6,266	6,256	6,333	6,378	6,329	6,345	6,377	6,415	6,520	6,553	6,536	6,605	6,413
1960.....	6,532	6,643	6,597	6,738	6,761	6,717	6,725	6,696	6,712	6,667	6,796	6,799	6,702
1961.....	6,961	6,996	6,964	6,955	6,843	6,731	6,813	6,932	7,138	7,013	7,024	7,013	6,950
1962.....	6,980	6,883	6,877	6,899	6,968	7,020	7,077	7,198	7,192	7,308	7,310	7,264	7,082
1963.....	7,311	7,382	7,388	7,437	7,403	7,438	7,552	7,485	7,567	7,572	7,573	7,596	7,473
1964.....	7,712	7,749	7,781	7,970	7,954	7,860	7,931	8,057	8,096	8,135	8,125	8,155	7,963
1965.....	8,146	8,205	8,218	8,300	8,340	8,296	8,358	8,281	8,139	8,184	8,296	8,262	8,259
1966.....	8,296	8,273	8,349	8,397	8,480	8,421	8,292	8,374	8,349	8,469	8,538	8,674	8,410
1967.....	8,700	8,774	8,814	8,867	8,915	9,048	9,108	9,080	9,114	9,150	9,275	9,279	9,010
1968.....	9,198	9,236	9,192	9,158	9,176	9,286	9,337	9,329	9,353	9,406	9,467	9,499	9,305
1969.....	9,530	9,680	9,736	9,788	9,723	9,920	9,916	10,006	10,036	10,070	10,092	10,073	9,879
1970.....	10,279	10,264	10,300	10,397	10,474	10,407	10,612	10,676	10,864	10,940	10,959	11,001	10,584

CIVILIAN LABOR FORCE - MALES 20-24 YEARS

1948.....	4,703	4,736	4,636	4,600	4,630	4,677	4,746	4,697	4,676	4,631	4,650	4,661	4,673
1949.....	4,651	4,611	4,671	4,688	4,777	4,712	4,687	4,708	4,690	4,648	4,720	4,688	4,682
1950.....	4,705	4,693	4,706	4,741	4,730	4,638	4,644	4,649	4,619	4,465	4,471	4,383	4,632
1951.....	4,262	4,272	4,281	4,142	3,950	3,863	3,804	3,789	3,785	3,758	3,762	3,614	3,935
1952.....	3,585	3,604	3,456	3,403	3,370	3,384	3,365	3,247	3,114	3,091	3,124	3,349	3,338
1953.....	3,252	3,227	3,133	3,089	3,128	3,036	2,972	2,981	2,940	2,874	2,993	3,059	3,053
1954.....	3,021	3,057	3,062	3,103	3,087	3,012	3,060	3,070	3,104	3,008	3,072	2,989	3,051
1955.....	3,062	3,102	3,133	3,169	3,126	3,149	3,251	3,279	3,305	3,317	3,358	3,330	3,221
1956.....	3,352	3,400	3,426	3,462	3,517	3,570	3,529	3,498	3,472	3,500	3,552	3,546	3,485
1957.....	3,583	3,546	3,577	3,568	3,585	3,678	3,682	3,665	3,668	3,671	3,671	3,702	3,629
1958.....	3,702	3,694	3,678	3,722	3,764	3,775	3,807	3,792	3,796	3,855	3,850	3,813	3,771
1959.....	3,807	3,806	3,833	3,918	3,873	3,892	3,950	3,951	4,033	4,032	4,046	4,090	3,940
1960.....	4,046	4,130	4,090	4,138	4,140	4,097	4,116	4,140	4,118	4,119	4,179	4,154	4,123
1961.....	4,368	4,258	4,210	4,226	4,158	4,066	4,159	4,234	4,435	4,312	4,271	4,308	4,253
1962.....	4,254	4,221	4,230	4,169	4,225	4,236	4,259	4,332	4,292	4,389	4,401	4,359	4,279
1963.....	4,392	4,433	4,457	4,506	4,500	4,514	4,564	4,534	4,576	4,563	4,546	4,577	4,514
1964.....	4,617	4,600	4,598	4,694	4,763	4,730	4,792	4,793	4,847	4,862	4,844	4,889	4,754
1965.....	4,913	4,917	4,910	4,973	4,988	4,924	4,957	4,874	4,760	4,780	4,835	4,826	4,894
1966.....	4,811	4,796	4,885	4,822	4,845	4,802	4,747	4,801	4,759	4,813	4,852	4,910	4,820
1967.....	4,923	4,972	4,966	4,969	5,012	5,092	5,095	5,116	5,084	5,102	5,091	5,117	5,043
1968.....	5,087	5,120	5,060	5,027	5,005	5,044	5,058	5,058	5,054	5,072	5,073	5,175	5,070
1969.....	5,079	5,158	5,164	5,223	5,253	5,300	5,306	5,349	5,378	5,382	5,377	5,421	5,282
1970.....	5,449	5,480	5,521	5,596	5,646	5,604	5,723	5,751	5,907	5,930	5,965	6,061	5,710

CIVILIAN LABOR FORCE - FEMALES 20-24 YEARS

1948.....	2,797	2,811	2,735	2,810	2,771	2,790	2,737	2,695	2,683	2,637	2,638	2,615	2,719
1949.....	2,522	2,631	2,711	2,582	2,672	2,668	2,767	2,726	2,661	2,699	2,682	2,689	2,658
1950.....	2,729	2,725	2,627	2,693	2,619	2,595	2,490	2,651	2,725	2,752	2,693	2,760	2,675
1951.....	2,738	2,659	2,745	2,672	2,709	2,685	2,701	2,609	2,568	2,591	2,600	2,678	2,659
1952.....	2,617	2,534	2,503	2,519	2,468	2,494	2,451	2,506	2,542	2,468	2,525	2,396	2,502
1953.....	2,502	2,519	2,476	2,504	2,508	2,430	2,461	2,413	2,402	2,384	2,311	2,269	2,428
1954.....	2,275	2,353	2,439	2,422	2,417	2,411	2,409	2,425	2,534	2,470	2,484	2,421	2,424
1955.....	2,416	2,446	2,398	2,421	2,397	2,379	2,394	2,413	2,473	2,464	2,533	2,543	2,445
1956.....	2,393	2,440	2,430	2,437	2,444	2,457	2,448	2,458	2,502	2,528	2,472	2,470	2,455
1957.....	2,511	2,454	2,461	2,451	2,429	2,432	2,509	2,439	2,399	2,375	2,423	2,447	2,442
1958.....	2,479	2,463	2,481	2,532	2,516	2,547	2,559	2,560	2,496	2,504	2,447	2,427	2,501
1959.....	2,459	2,450	2,500	2,460	2,456	2,453	2,427	2,464	2,487	2,521	2,490	2,515	2,473
1960.....	2,486	2,513	2,507	2,600	2,621	2,620	2,609	2,556	2,594	2,548	2,617	2,645	2,579
1961.....	2,593	2,738	2,754	2,729	2,685	2,665	2,654	2,698	2,703	2,701	2,753	2,705	2,697
1962.....	2,726	2,662	2,647	2,730	2,743	2,784	2,818	2,866	2,900	2,919	2,909	2,905	2,803
1963.....	2,919	2,949	2,931	2,931	2,903	2,924	2,988	2,951	2,991	3,009	3,027	3,019	2,959
1964.....	3,095	3,149	3,183	3,276	3,191	3,130	3,139	3,264	3,249	3,273	3,281	3,266	3,209
1965.....	3,233	3,288	3,308	3,327	3,352	3,372	3,401	3,407	3,379	3,403	3,461	3,436	3,365
1966.....	3,485	3,477	3,464	3,575	3,635	3,619	3,545	3,573	3,590	3,656	3,686	3,764	3,590
1967.....	3,777	3,802	3,848	3,898	3,903	3,956	4,013	3,964	4,030	4,048	4,184	4,162	3,967
1968.....	4,111	4,116	4,132	4,131	4,171	4,242	4,279	4,271	4,299	4,334	4,394	4,324	4,235
1969.....	4,451	4,522	4,572	4,565	4,470	4,620	4,610	4,657	4,658	4,688	4,715	4,652	4,597
1970.....	4,830	4,784	4,779	4,801	4,828	4,803	4,889	4,925	4,957	5,010	4,994	4,940	4,874

HOUSEHOLD DATA
SEASONALLY ADJUSTED

CIVILIAN LABOR FORCE - BOTH SEXES 25 YEARS AND OVER

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1948.....	48,161	48,497	48,149	48,714	48,289	48,864	49,201	49,050	49,068	49,057	49,167	49,493	48,796
1949.....	49,248	49,434	49,227	49,354	49,483	49,420	49,694	49,947	49,933	50,420	50,292	50,243	49,662
1950.....	50,026	50,077	50,139	50,565	50,667	51,036	50,765	51,034	50,713	50,807	50,897	50,758	50,688
1951.....	50,850	50,830	51,312	51,051	51,298	50,978	51,418	51,408	51,277	51,726	51,610	52,035	51,322
1952.....	52,113	52,200	51,759	51,794	52,091	52,053	52,082	52,185	52,749	52,377	52,778	52,833	52,237
1953.....	53,536	53,504	53,795	53,407	53,066	53,521	53,633	53,476	53,435	53,693	53,720	53,509	53,506
1954.....	53,682	54,397	54,074	54,229	54,193	54,129	53,950	54,283	54,562	54,475	54,382	54,234	54,192
1955.....	54,527	54,339	54,478	54,992	54,891	55,034	55,419	55,764	55,603	55,748	55,784	56,099	55,266
1956.....	56,367	56,051	56,111	56,204	56,408	56,272	56,410	56,416	56,484	56,247	56,384	56,389	56,314
1957.....	56,187	56,659	56,568	56,360	56,448	56,623	56,808	56,430	56,741	56,729	56,721	56,911	56,586
1958.....	56,786	56,855	56,846	57,098	57,234	57,224	57,270	57,454	57,319	57,262	57,090	57,145	57,107
1959.....	57,224	57,013	57,318	57,427	57,437	57,505	57,680	57,499	57,449	57,641	57,459	57,661	57,464
1960.....	57,686	57,571	57,128	57,929	57,948	58,139	58,193	58,346	58,535	58,264	58,787	58,736	58,083
1961.....	58,713	58,588	58,805	58,508	58,693	58,942	58,720	58,480	58,308	58,515	58,386	58,309	58,572
1962.....	58,365	58,625	58,558	58,457	58,579	58,406	58,401	58,885	59,044	58,683	58,709	58,702	58,619
1963.....	58,858	58,879	59,039	59,179	59,157	59,085	59,287	59,175	59,308	59,364	59,649	59,424	59,223
1964.....	59,385	59,550	59,572	60,028	60,065	59,806	59,736	59,685	59,608	59,740	59,757	59,807	59,738
1965.....	60,022	60,154	60,184	60,176	60,299	60,461	60,419	60,369	60,179	60,283	60,248	60,419	60,286
1966.....	60,436	60,387	60,410	60,499	60,608	60,604	60,770	60,954	61,186	61,150	61,410	61,281	60,809
1967.....	61,526	61,349	61,165	61,374	61,222	61,502	61,794	62,002	62,234	62,510	62,449	62,717	61,818
1968.....	62,232	62,599	62,619	62,558	62,892	62,988	62,919	62,771	62,916	62,869	63,145	63,300	62,814
1969.....	63,415	63,729	63,656	63,588	63,595	63,676	63,880	64,133	64,196	64,277	64,178	64,398	63,884
1970.....	64,585	64,620	65,019	65,019	64,722	64,821	65,024	64,971	64,767	65,074	65,190	65,183	64,886

CIVILIAN LABOR FORCE - MALES 25 YEARS AND OVER

1948.....	35,965	36,057	35,830	35,940	35,816	35,883	36,038	36,115	35,954	36,164	36,201	36,327	36,014
1949.....	36,195	36,267	36,247	36,232	36,204	36,236	36,247	36,455	36,497	36,871	36,624	36,662	36,342
1950.....	36,466	36,441	36,505	36,599	36,758	36,757	36,653	36,830	36,775	36,665	36,592	36,610	36,685
1951.....	36,570	36,522	36,762	36,607	36,721	36,654	36,620	36,756	36,630	36,913	36,833	37,047	36,721
1952.....	37,119	37,172	37,106	37,095	37,098	37,189	37,226	37,239	37,299	37,254	37,306	37,545	37,221
1953.....	38,063	38,219	38,394	38,221	38,135	38,218	38,329	38,319	38,202	38,296	38,445	38,388	38,260
1954.....	38,449	38,624	38,436	38,597	38,569	38,593	38,564	38,830	38,874	38,813	38,684	38,665	38,618
1955.....	38,673	38,549	38,702	38,755	38,824	38,768	38,898	38,960	38,934	39,004	39,068	39,159	38,886
1956.....	39,283	39,194	39,232	39,216	39,131	39,136	39,150	39,163	39,156	39,060	39,160	39,151	39,172
1957.....	39,077	39,203	39,220	39,178	39,176	39,249	39,229	39,057	39,188	39,106	39,124	39,197	39,156
1958.....	39,145	39,117	39,128	39,300	39,427	39,430	39,497	39,579	39,500	39,470	39,286	39,264	39,321
1959.....	39,221	39,137	39,302	39,345	39,313	39,291	39,481	39,404	39,413	39,375	39,326	39,407	39,349
1960.....	39,491	39,375	39,212	39,412	39,410	39,412	39,429	39,499	39,586	39,594	39,750	39,737	39,479
1961.....	39,697	39,527	39,654	39,638	39,673	39,663	39,676	39,598	39,562	39,523	39,569	39,472	39,605
1962.....	39,330	39,453	39,487	39,511	39,640	39,531	39,470	39,655	39,714	39,593	39,636	39,613	39,552
1963.....	39,640	39,562	39,655	39,623	39,608	39,640	39,803	39,715	39,732	39,697	39,861	39,745	39,709
1964.....	39,761	39,769	39,789	39,933	39,937	39,764	39,872	39,813	39,869	39,895	39,898	39,823	39,850
1965.....	39,917	39,967	40,002	39,981	40,117	39,942	39,938	39,954	39,928	39,912	39,827	39,905	39,964
1966.....	39,879	39,889	39,878	39,974	39,934	39,965	39,990	39,989	40,000	39,971	40,020	40,057	39,968
1967.....	40,184	40,122	40,075	40,150	40,117	40,190	40,313	40,380	40,418	40,517	40,555	40,666	40,310
1968.....	40,600	40,706	40,664	40,692	40,743	40,875	40,876	40,879	40,832	40,746	40,841	40,959	40,783
1969.....	40,976	41,089	41,059	40,942	40,941	40,901	41,003	41,172	41,204	41,199	41,163	41,235	41,068
1970.....	41,352	41,363	41,532	41,565	41,568	41,535	41,497	41,494	41,491	41,552	41,570	41,514	41,481

CIVILIAN LABOR FORCE - FEMALES 25 YEARS AND OVER

1948.....	12,196	12,440	12,319	12,774	12,473	12,981	13,163	12,935	13,114	12,893	12,966	13,166	12,782
1949.....	13,053	13,167	12,980	13,122	13,279	13,184	13,447	13,492	13,436	13,549	13,668	13,581	13,320
1950.....	13,560	13,636	13,634	13,966	13,909	14,279	14,112	14,204	13,938	14,142	14,305	14,148	14,003
1951.....	14,280	14,308	14,550	14,444	14,577	14,324	14,798	14,652	14,647	14,813	14,777	14,988	14,601
1952.....	14,994	15,028	14,653	14,699	14,993	14,864	14,856	14,946	15,450	15,123	15,472	15,288	15,016
1953.....	15,473	15,285	15,401	15,186	14,931	15,303	15,304	15,157	15,233	15,397	15,275	15,121	15,246
1954.....	15,233	15,773	15,638	15,632	15,624	15,536	15,386	15,453	15,688	15,662	15,698	15,569	15,574
1955.....	15,854	15,790	15,776	16,237	16,067	16,266	16,521	16,804	16,669	16,744	16,716	16,940	16,380
1956.....	17,084	16,857	16,879	16,988	17,277	17,136	17,260	17,253	17,328	17,187	17,224	17,238	17,142
1957.....	17,110	17,456	17,348	17,182	17,272	17,374	17,579	17,373	17,553	17,623	17,597	17,714	17,430
1958.....	17,641	17,738	17,718	17,798	17,807	17,794	17,773	17,875	17,819	17,792	17,804	17,881	17,786
1959.....	18,003	17,876	18,016	18,082	18,124	18,214	18,199	18,095	18,036	18,266	18,133	18,254	18,115
1960.....	18,195	18,196	17,916	18,517	18,538	18,727	18,764	18,847	18,949	18,670	19,037	18,999	18,604
1961.....	19,016	19,061	19,151	18,870	19,020	19,279	19,044	18,882	18,746	18,992	18,817	18,837	18,967
1962.....	19,035	19,172	19,071	18,946	18,939	18,875	18,931	19,230	19,330	19,090	19,073	19,089	19,067
1963.....	19,218	19,317	19,384	19,556	19,549	19,445	19,484	19,460	19,576	19,667	19,788	19,679	19,514
1964.....	19,624	19,781	19,783	20,095	20,128	20,042	19,864	19,872	19,739	19,845	19,859	19,984	19,888
1965.....	20,105	20,187	20,182	20,195	20,182	20,519	20,481	20,415	20,251	20,371	20,421	20,514	20,322
1966.....	20,557	20,498	20,532	20,525	20,674	20,639	20,780	20,965	21,186	21,179	21,390	21,224	20,841
1967.....	21,342	21,227	21,090	21,224	21,105	21,312	21,481	21,622	21,816	21,993	21,894	22,051	21,508
1968.....	21,632	21,893	21,955	21,866	22,149	22,113	22,043	21,892	22,084	22,123	22,304	22,341	22,031
1969.....	22,439	22,640	22,597	22,646	22,654	22,775	22,877	22,961	22,992	23,078	23,015	23,163	22,816
1970.....	23,233	23,257	23,487	23,454	23,154	23,286	23,527	23,477	23,276	23,522	23,620	23,669	23,405

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

CIVILIAN LABOR FORCE - WHITE WORKERS

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1954.....	56,527	57,365	57,246	57,065	56,741	56,423	56,455	56,941	57,175	56,841	56,951	56,629	56,816
1955.....	57,266	57,225	57,199	57,753	57,570	57,649	58,201	58,594	58,475	58,762	58,844	59,114	58,085
1956.....	59,328	59,048	59,126	59,198	59,554	59,549	59,580	59,450	59,575	59,409	59,625	59,559	59,428
1957.....	59,426	59,720	59,731	59,458	59,441	59,840	60,096	59,563	59,870	59,900	60,016	60,222	59,754
1958.....	59,935	60,023	59,987	60,286	60,515	60,300	60,394	60,709	60,541	60,491	60,299	60,437	60,293
1959.....	60,570	60,446	60,637	60,926	60,759	60,842	61,062	60,956	61,124	61,362	61,096	61,457	60,952
1960.....	61,387	61,434	61,089	61,883	61,941	62,071	61,988	62,039	62,330	62,014	62,540	62,487	61,915
1961.....	62,599	62,590	62,903	62,604	62,637	63,048	62,738	62,677	62,342	62,561	62,573	62,373	62,656
1962.....	62,493	62,508	62,560	62,477	62,656	62,647	62,433	63,013	63,234	63,005	62,939	62,975	62,750
1963.....	63,150	63,411	63,453	63,714	63,708	63,708	63,980	63,718	64,110	64,257	64,328	64,161	63,830
1964.....	64,322	64,584	64,645	65,159	65,177	64,884	64,846	64,980	65,015	65,033	64,998	65,296	64,921
1965.....	65,383	65,684	65,753	66,005	66,180	66,181	66,406	66,252	66,056	66,423	66,382	66,725	66,137
1966.....	66,821	66,537	66,728	66,867	67,052	67,191	67,157	67,432	67,394	67,682	68,087	68,089	67,276
1967.....	68,348	68,195	68,011	68,207	67,959	68,479	68,758	68,986	69,098	69,371	69,405	69,520	68,699
1968.....	69,231	69,676	69,644	69,539	69,878	70,201	70,066	69,985	70,118	70,130	70,497	70,581	69,976
1969.....	70,955	71,298	71,437	71,482	71,298	71,613	71,781	71,900	72,252	72,453	72,401	72,625	71,778
1970.....	73,101	73,089	73,455	73,550	73,357	72,929	73,473	73,409	73,747	74,211	74,333	74,340	73,520

CIVILIAN LABOR FORCE - WHITE MALES

1954.....	39,823	40,060	39,827	39,898	39,747	39,546	39,643	39,916	40,051	39,765	39,710	39,596	39,759
1955.....	39,889	39,830	39,888	40,136	40,066	39,939	40,163	40,247	40,322	40,462	40,546	40,598	40,197
1956.....	40,870	40,727	40,757	40,697	40,756	40,748	40,692	40,658	40,695	40,619	40,789	40,764	40,734
1957.....	40,699	40,800	40,849	40,777	40,728	40,986	40,925	40,733	40,879	40,855	40,892	40,991	40,826
1958.....	40,882	40,867	40,824	41,021	41,176	41,088	41,227	41,354	41,329	41,368	41,105	41,098	41,080
1959.....	41,136	41,145	41,211	41,372	41,277	41,274	41,492	41,400	41,581	41,557	41,483	41,698	41,397
1960.....	41,726	41,682	41,469	41,809	41,702	41,673	41,616	41,746	41,846	41,836	42,054	41,936	41,743
1961.....	42,017	41,880	41,976	41,900	41,975	42,122	42,054	42,074	41,884	41,959	41,907	41,866	41,986
1962.....	41,761	41,835	41,872	41,797	41,970	41,939	41,723	41,980	42,109	42,113	41,976	42,040	41,931
1963.....	42,090	42,208	42,220	42,282	42,240	42,346	42,506	42,432	42,574	42,555	42,657	42,527	42,404
1964.....	42,602	42,646	42,657	42,892	42,948	42,823	42,940	42,952	43,073	43,029	43,007	43,037	42,894
1965.....	43,069	43,255	43,286	43,455	43,589	43,316	43,544	43,467	43,321	43,486	43,310	43,500	43,400
1966.....	43,544	43,412	43,558	43,570	43,495	43,651	43,504	43,569	43,437	43,599	43,671	43,708	43,572
1967.....	43,944	43,879	43,824	43,792	43,730	44,020	44,079	44,191	44,145	44,289	44,297	44,279	44,041
1968.....	44,230	44,440	44,353	44,348	44,424	44,668	44,614	44,648	44,578	44,637	44,719	44,856	44,553
1969.....	44,973	45,073	45,131	45,092	44,975	45,011	45,126	45,187	45,437	45,433	45,482	45,481	45,185
1970.....	45,681	45,755	45,958	46,015	46,101	45,833	45,941	45,902	46,213	46,376	46,530	46,443	46,014

CIVILIAN LABOR FORCE - WHITE FEMALES

1954.....	16,704	17,305	17,419	17,167	16,994	16,877	16,812	17,025	17,124	17,076	17,241	17,033	17,057
1955.....	17,377	17,395	17,311	17,617	17,504	17,710	18,038	18,347	18,153	18,300	18,298	18,516	17,888
1956.....	18,458	18,321	18,369	18,501	18,798	18,801	18,888	18,792	18,880	18,790	18,836	18,795	18,694
1957.....	18,727	18,920	18,882	18,681	18,713	18,854	19,171	18,830	18,991	19,045	19,124	19,231	18,928
1958.....	19,053	19,156	19,163	19,265	19,339	19,212	19,167	19,355	19,212	19,123	19,194	19,339	19,213
1959.....	19,434	19,301	19,426	19,554	19,482	19,568	19,570	19,556	19,543	19,805	19,613	19,759	19,555
1960.....	19,661	19,752	19,620	20,074	20,239	20,398	20,372	20,293	20,484	20,178	20,486	20,551	20,172
1961.....	20,582	20,710	20,927	20,704	20,662	20,926	20,684	20,603	20,458	20,602	20,666	20,507	20,670
1962.....	20,732	20,673	20,688	20,680	20,686	20,708	20,710	21,033	21,125	20,892	20,963	20,935	20,819
1963.....	21,060	21,203	21,233	21,432	21,468	21,362	21,474	21,286	21,536	21,702	21,671	21,634	21,426
1964.....	21,720	21,938	21,988	22,267	22,229	22,061	21,906	22,028	21,942	22,004	21,991	22,259	22,027
1965.....	22,314	22,429	22,467	22,550	22,591	22,865	22,862	22,785	22,735	22,937	23,072	23,225	22,737
1966.....	23,277	23,125	23,170	23,297	23,557	23,540	23,653	23,863	23,957	24,083	24,416	24,381	23,704
1967.....	24,404	24,316	24,187	24,415	24,229	24,459	24,679	24,795	24,953	25,082	25,108	25,241	24,658
1968.....	25,001	25,236	25,291	25,191	25,454	25,533	25,452	25,337	25,540	25,493	25,778	25,725	25,423
1969.....	25,982	26,225	26,306	26,390	26,323	26,602	26,655	26,713	26,815	27,020	26,919	27,144	26,593
1970.....	27,420	27,334	27,497	27,535	27,256	27,096	27,532	27,507	27,534	27,835	27,803	27,897	27,506

HOUSEHOLD DATA
SEASONALLY ADJUSTED

CIVILIAN LABOR FORCE - NONWHITE WORKERS

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1954.....	6,802	6,812	6,740	6,800	6,856	6,848	6,759	6,732	7,048	6,915	6,865	6,772	6,825
1955.....	6,825	6,815	6,800	6,780	6,757	6,791	6,845	6,961	7,087	7,072	7,294	7,207	6,942
1956.....	7,149	7,159	7,103	7,070	7,154	7,136	7,129	7,178	7,178	7,068	7,066	7,125	7,125
1957.....	7,109	7,203	7,226	7,238	7,257	7,227	7,263	7,133	7,110	7,079	7,130	7,150	7,174
1958.....	7,204	7,284	7,283	7,411	7,362	7,347	7,390	7,348	7,365	7,457	7,359	7,363	7,346
1959.....	7,396	7,274	7,420	7,430	7,422	7,422	7,444	7,436	7,380	7,404	7,409	7,546	7,416
1960.....	7,564	7,541	7,381	7,720	7,635	7,782	7,766	7,765	7,829	7,818	7,870	7,859	7,716
1961.....	7,794	7,816	7,781	7,708	7,776	7,783	7,804	7,839	7,789	7,944	7,778	7,805	7,804
1962.....	7,753	7,883	7,868	7,826	7,844	7,821	7,866	7,919	7,862	7,885	7,895	7,953	7,864
1963.....	7,985	7,940	7,969	8,001	8,065	7,940	7,941	8,009	8,016	8,037	8,100	8,008	8,003
1964.....	8,023	8,106	8,097	8,117	8,193	8,201	8,102	8,114	8,249	8,246	8,293	8,250	8,170
1965.....	8,237	8,188	8,251	8,257	8,264	8,296	8,342	8,322	8,356	8,390	8,406	8,433	8,321
1966.....	8,460	8,439	8,446	8,499	8,393	8,453	8,516	8,530	8,552	8,485	8,553	8,596	8,499
1967.....	8,595	8,587	8,588	8,620	8,591	8,686	8,681	8,605	8,613	8,687	8,715	8,816	8,649
1968.....	8,612	8,789	8,856	8,786	8,889	8,804	8,799	8,684	8,632	8,705	8,725	8,792	8,759
1969.....	8,875	8,907	8,910	8,868	8,843	8,886	8,915	9,044	8,995	9,061	9,055	9,074	8,955
1970.....	9,215	9,158	9,211	9,197	9,245	9,220	9,233	9,245	9,185	9,132	9,181	9,223	9,198

CIVILIAN LABOR FORCE - NONWHITE MALES

1954.....	4,167	4,244	4,122	4,181	4,214	4,192	4,188	4,245	4,295	4,203	4,234	4,196	4,204
1955.....	4,234	4,244	4,248	4,195	4,189	4,212	4,263	4,282	4,312	4,314	4,400	4,416	4,280
1956.....	4,398	4,427	4,362	4,363	4,373	4,397	4,340	4,379	4,341	4,281	4,304	4,329	4,358
1957.....	4,360	4,382	4,413	4,426	4,424	4,399	4,397	4,327	4,330	4,322	4,365	4,337	4,370
1958.....	4,372	4,376	4,398	4,457	4,475	4,453	4,473	4,432	4,467	4,486	4,467	4,486	4,443
1959.....	4,478	4,400	4,461	4,496	4,457	4,460	4,505	4,509	4,495	4,538	4,483	4,572	4,488
1960.....	4,591	4,593	4,493	4,612	4,598	4,655	4,667	4,699	4,694	4,723	4,691	4,706	4,647
1961.....	4,680	4,660	4,634	4,662	4,690	4,671	4,651	4,679	4,684	4,705	4,660	4,625	4,667
1962.....	4,591	4,654	4,678	4,653	4,674	4,655	4,674	4,690	4,670	4,669	4,717	4,709	4,669
1963.....	4,712	4,653	4,724	4,758	4,749	4,739	4,708	4,722	4,716	4,737	4,738	4,725	4,725
1964.....	4,716	4,770	4,790	4,769	4,798	4,784	4,738	4,736	4,826	4,830	4,813	4,823	4,785
1965.....	4,859	4,833	4,809	4,832	4,846	4,859	4,817	4,834	4,851	4,865	4,886	4,907	4,856
1966.....	4,891	4,906	4,895	4,893	4,821	4,867	4,931	4,917	4,914	4,865	4,922	4,933	4,858
1967.....	4,908	4,892	4,908	4,926	4,948	4,996	4,979	4,972	4,930	4,940	4,943	4,982	4,946
1968.....	4,922	4,986	5,042	5,030	5,006	4,990	4,980	4,964	4,917	4,934	4,959	4,991	4,979
1969.....	5,030	5,009	4,993	4,967	4,982	5,015	5,010	5,061	5,068	5,104	5,094	5,112	5,037
1970.....	5,212	5,151	5,169	5,145	5,173	5,180	5,214	5,208	5,205	5,188	5,165	5,246	5,182

CIVILIAN LABOR FORCE - NONWHITE FEMALES

1954.....	2,635	2,568	2,618	2,619	2,642	2,656	2,571	2,487	2,753	2,712	2,631	2,576	2,621
1955.....	2,591	2,571	2,552	2,585	2,568	2,579	2,582	2,679	2,775	2,758	2,894	2,791	2,662
1956.....	2,751	2,732	2,741	2,707	2,781	2,739	2,789	2,799	2,837	2,787	2,762	2,796	2,767
1957.....	2,749	2,821	2,813	2,812	2,833	2,828	2,866	2,806	2,780	2,757	2,765	2,813	2,804
1958.....	2,832	2,908	2,885	2,954	2,887	2,894	2,917	2,916	2,898	2,971	2,892	2,877	2,903
1959.....	2,918	2,874	2,959	2,934	2,965	2,962	2,939	2,927	2,885	2,866	2,926	2,974	2,928
1960.....	2,973	2,948	2,888	3,108	3,037	3,127	3,099	3,066	3,135	3,095	3,179	3,153	3,069
1961.....	3,114	3,156	3,147	3,046	3,086	3,112	3,153	3,160	3,105	3,239	3,118	3,180	3,137
1962.....	3,162	3,229	3,190	3,173	3,170	3,166	3,192	3,229	3,192	3,216	3,178	3,244	3,195
1963.....	3,273	3,287	3,245	3,243	3,316	3,201	3,233	3,287	3,300	3,300	3,362	3,283	3,278
1964.....	3,307	3,336	3,307	3,348	3,395	3,417	3,364	3,378	3,423	3,416	3,480	3,427	3,385
1965.....	3,378	3,355	3,442	3,425	3,418	3,437	3,525	3,488	3,505	3,525	3,520	3,526	3,465
1966.....	3,569	3,533	3,551	3,606	3,572	3,586	3,585	3,613	3,638	3,620	3,631	3,663	3,601
1967.....	3,687	3,695	3,680	3,694	3,643	3,690	3,702	3,633	3,683	3,747	3,772	3,834	3,703
1968.....	3,690	3,803	3,814	3,756	3,883	3,814	3,819	3,720	3,715	3,771	3,766	3,801	3,780
1969.....	3,845	3,898	3,917	3,901	3,861	3,871	3,905	3,983	3,927	3,957	3,961	3,962	3,918
1970.....	4,003	4,007	4,042	4,052	4,072	4,040	4,019	4,037	3,980	3,944	4,016	3,977	4,016

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

CIVILIAN LABOR FORCE - WHITE WORKERS 16-19 YEARS

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1954.....	3,711	3,782	3,758	3,654	3,510	3,362	3,430	3,485	3,498	3,412	3,374	3,283	3,501
1955.....	3,490	3,430	3,442	3,509	3,538	3,462	3,560	3,663	3,694	3,709	3,814	3,847	3,598
1956.....	3,802	3,742	3,730	3,652	3,789	3,837	3,797	3,740	3,743	3,732	3,821	3,786	3,771
1957.....	3,779	3,817	3,818	3,726	3,706	3,789	3,787	3,678	3,755	3,776	3,829	3,837	3,775
1958.....	3,685	3,757	3,712	3,756	3,843	3,644	3,655	3,745	3,822	3,863	3,817	3,868	3,757
1959.....	3,956	3,971	3,915	4,028	3,928	3,945	3,978	4,017	4,058	4,080	4,010	4,168	4,000
1960.....	4,149	4,213	4,161	4,333	4,351	4,462	4,289	4,267	4,265	4,290	4,267	4,251	4,275
1961.....	4,377	4,333	4,392	4,270	4,234	4,439	4,404	4,489	4,288	4,321	4,416	4,290	4,362
1962.....	4,291	4,302	4,406	4,325	4,421	4,456	4,362	4,389	4,383	4,311	4,416	4,324	4,354
1963.....	4,402	4,465	4,437	4,523	4,609	4,486	4,574	4,586	4,677	4,716	4,597	4,566	4,559
1964.....	4,627	4,753	4,738	4,676	4,765	4,764	4,750	4,793	4,913	4,788	4,836	4,971	4,784
1965.....	4,795	4,947	4,974	5,143	5,173	4,995	5,316	5,316	5,446	5,660	5,587	5,769	5,267
1966.....	5,778	5,608	5,670	5,724	5,676	5,857	5,935	5,968	5,703	5,866	5,960	5,990	5,827
1967.....	5,892	5,921	5,830	5,786	5,663	5,834	5,779	5,768	5,580	5,665	5,620	5,615	5,749
1968.....	5,593	5,842	5,832	5,787	5,891	5,949	5,849	5,864	5,815	5,815	5,857	5,861	5,839
1969.....	5,947	6,004	6,109	6,174	6,068	6,163	6,144	6,067	6,275	6,336	6,370	6,422	6,168
1970.....	6,483	6,466	6,515	6,478	6,578	6,158	6,269	6,296	6,564	6,558	6,604	6,654	6,440

CIVILIAN LABOR FORCE - NONWHITE WORKERS 16-19 YEARS

1954.....	475	490	516	471	486	460	439	472	529	494	468	417	475
1955.....	460	467	469	455	453	452	460	486	512	546	606	592	495
1956.....	575	605	524	521	568	546	526	524	518	467	457	478	525
1957.....	492	486	520	526	525	516	523	513	472	495	483	471	503
1958.....	493	521	503	510	502	499	519	495	508	516	483	490	503
1959.....	487	450	496	491	480	484	490	502	493	492	528	521	490
1960.....	540	558	527	559	520	577	564	564	603	591	609	570	568
1961.....	546	552	555	536	561	578	580	604	597	585	560	568	573
1962.....	584	610	582	567	554	555	546	547	504	553	589	580	562
1963.....	573	555	570	567	602	574	568	569	581	605	605	587	580
1964.....	595	604	601	580	603	602	588	596	645	640	615	595	605
1965.....	616	584	611	621	628	641	683	636	657	672	679	681	645
1966.....	690	720	701	731	692	738	754	748	753	693	746	748	731
1967.....	719	724	756	747	800	794	775	782	779	796	786	808	771
1968.....	736	773	837	800	800	789	814	779	725	770	739	766	778
1969.....	805	789	816	782	774	785	794	810	783	849	826	792	802
1970.....	842	830	830	832	837	815	794	795	772	794	784	785	808

CIVILIAN LABOR FORCE - WHITE WORKERS 20 YEARS AND OVER

1954.....	52,816	53,583	53,488	53,411	53,231	53,061	53,025	53,456	53,677	53,429	53,577	53,346	53,315
1955.....	53,776	53,795	53,757	54,244	54,032	54,187	54,641	54,931	54,781	55,053	55,030	55,267	54,487
1956.....	55,526	55,306	55,396	55,546	55,765	55,712	55,783	55,710	55,832	55,677	55,804	55,773	55,657
1957.....	55,647	55,903	55,913	55,732	55,735	56,051	56,309	55,885	56,115	56,124	56,187	56,385	55,979
1958.....	56,250	56,266	56,275	56,530	56,672	56,656	56,739	56,964	56,719	56,028	56,482	56,569	56,536
1959.....	56,614	56,475	56,722	56,898	56,831	56,897	57,084	56,939	57,066	57,282	57,086	57,289	56,952
1960.....	57,238	57,221	56,928	57,550	57,590	57,609	57,699	57,772	58,065	57,724	58,273	58,236	57,640
1961.....	58,222	58,257	58,511	58,334	58,403	58,609	58,334	58,188	58,054	58,240	58,157	58,083	58,294
1962.....	58,202	58,206	58,154	58,152	58,235	58,191	58,071	58,624	58,851	58,694	58,694	58,651	58,396
1963.....	58,748	58,946	59,016	59,191	59,099	59,222	59,406	59,132	59,433	59,541	59,731	59,595	59,271
1964.....	59,695	59,831	59,907	60,483	60,412	60,120	60,096	60,187	60,102	60,245	60,162	60,325	60,137
1965.....	60,588	60,737	60,779	60,862	61,007	61,186	61,090	60,936	60,610	60,763	60,795	60,956	60,870
1966.....	61,043	60,929	61,058	61,143	61,376	61,334	61,222	61,464	61,691	61,816	62,127	62,099	61,449
1967.....	62,456	62,274	62,181	62,421	62,296	62,645	62,979	63,218	63,518	63,706	63,785	63,905	62,950
1968.....	63,638	63,834	63,812	63,752	63,987	64,252	64,217	64,121	64,303	64,315	64,640	64,720	64,137
1969.....	65,008	65,294	65,328	65,308	65,230	65,450	65,637	65,833	65,977	66,117	66,031	66,203	65,610
1970.....	66,618	66,623	66,940	67,072	66,779	66,771	67,204	67,113	67,183	67,653	67,729	67,686	67,080

CIVILIAN LABOR FORCE - NONWHITE WORKERS 20 YEARS AND OVER

1954.....	6,327	6,322	6,224	6,329	6,370	6,388	6,320	6,260	6,519	6,421	6,397	6,355	6,350
1955.....	6,365	6,348	6,331	6,325	6,304	6,339	6,385	6,475	6,575	6,526	6,688	6,615	6,447
1956.....	6,574	6,554	6,579	6,549	6,586	6,590	6,603	6,654	6,660	6,601	6,609	6,647	6,600
1957.....	6,617	6,717	6,706	6,712	6,732	6,711	6,740	6,620	6,638	6,584	6,647	6,679	6,671
1958.....	6,711	6,763	6,780	6,901	6,860	6,848	6,871	6,853	6,857	6,941	6,876	6,873	6,843
1959.....	6,909	6,824	6,924	6,939	6,942	6,938	6,954	6,934	6,887	6,912	6,881	7,025	6,926
1960.....	7,024	6,983	6,854	7,161	7,115	7,205	7,202	7,201	7,226	7,227	7,261	7,289	7,148
1961.....	7,248	7,264	7,226	7,172	7,215	7,205	7,224	7,235	7,192	7,359	7,218	7,237	7,231
1962.....	7,169	7,273	7,286	7,259	7,290	7,266	7,320	7,372	7,358	7,332	7,306	7,373	7,302
1963.....	7,412	7,385	7,399	7,434	7,463	7,366	7,373	7,440	7,435	7,432	7,495	7,421	7,423
1964.....	7,428	7,502	7,496	7,537	7,590	7,599	7,514	7,518	7,604	7,606	7,678	7,655	7,565
1965.....	7,621	7,604	7,640	7,636	7,636	7,655	7,659	7,686	7,699	7,718	7,727	7,752	7,676
1966.....	7,770	7,719	7,745	7,768	7,701	7,715	7,762	7,782	7,799	7,792	7,807	7,848	7,768
1967.....	7,876	7,863	7,832	7,873	7,791	7,892	7,905	7,823	7,834	7,891	7,929	8,008	7,878
1968.....	7,876	8,016	8,019	7,986	8,089	8,015	7,985	7,905	7,907	7,935	7,986	8,026	7,981
1969.....	8,070	8,118	8,094	8,086	8,069	8,101	8,121	8,234	8,212	8,212	8,229	8,282	8,153
1970.....	8,373	8,328	8,381	8,365	8,408	8,405	8,439	8,450	8,413	8,338	8,397	8,438	8,390

HOUSEHOLD DATA
SEASONALLY ADJUSTED

	CIVILIAN LABOR FORCE - WHITE MALES 20 YEARS AND OVER												
IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1954.....	37,705	37,907	37,733	37,870	37,740	37,668	37,657	37,901	38,068	37,874	37,770	37,705	37,770
1955.....	37,892	37,879	37,915	38,092	38,032	37,956	38,145	38,184	38,210	38,316	38,349	38,419	38,141
1956.....	38,641	38,585	38,626	38,660	38,625	38,612	38,588	38,573	38,602	38,541	38,669	38,686	38,620
1957.....	38,623	38,685	38,721	38,703	38,683	38,834	38,795	38,659	38,808	38,751	38,733	38,845	38,718
1958.....	38,794	38,777	38,739	38,933	39,069	39,067	39,116	39,219	39,159	39,155	38,944	38,914	38,964
1959.....	38,890	38,865	38,968	39,110	39,019	39,034	39,218	39,131	39,246	39,237	39,203	39,308	39,118
1960.....	39,345	39,274	39,132	39,330	39,274	39,208	39,194	39,260	39,405	39,397	39,561	39,528	39,310
1961.....	39,537	39,460	39,580	39,576	39,565	39,618	39,565	39,538	39,505	39,553	39,478	39,439	39,547
1962.....	39,358	39,397	39,380	39,377	39,482	39,476	39,298	39,573	39,641	39,694	39,655	39,626	39,499
1963.....	39,649	39,732	39,735	39,732	39,690	39,818	39,942	39,816	39,923	39,925	40,013	39,947	39,841
1964.....	40,006	39,988	39,973	40,196	40,222	40,119	40,218	40,211	40,264	40,315	40,282	40,285	40,178
1965.....	40,356	40,419	40,476	40,517	40,608	40,473	40,453	40,398	40,268	40,278	40,183	40,254	40,401
1966.....	40,262	40,224	40,347	40,329	40,349	40,362	40,198	40,269	40,243	40,343	40,390	40,424	40,319
1967.....	40,642	40,596	40,563	40,623	40,593	40,789	40,879	40,988	41,035	41,134	41,165	41,185	40,850
1968.....	41,204	41,261	41,163	41,156	41,196	41,380	41,372	41,384	41,348	41,349	41,423	41,536	41,317
1969.....	41,580	41,682	41,689	41,643	41,615	41,642	41,755	41,884	41,955	41,987	41,957	41,959	41,772
1970.....	42,121	42,209	42,374	42,484	42,495	42,440	42,473	42,463	42,616	42,782	42,807	42,666	42,464

	CIVILIAN LABOR FORCE - NONWHITE MALES 20 YEARS AND OVER												
1954.....	3,860	3,931	3,821	3,887	3,911	3,888	3,907	3,927	3,958	3,888	3,925	3,910	3,899
1955.....	3,919	3,926	3,939	3,912	3,909	3,923	3,959	3,981	3,999	3,976	4,036	4,059	3,967
1956.....	4,052	4,062	4,052	4,052	4,021	4,063	4,029	4,056	4,031	3,995	4,017	4,041	4,039
1957.....	4,054	4,092	4,093	4,095	4,094	4,092	4,079	4,018	4,042	4,011	4,058	4,032	4,060
1958.....	4,057	4,040	4,073	4,135	4,167	4,143	4,160	4,130	4,146	4,186	4,163	4,178	4,130
1959.....	4,161	4,094	4,148	4,179	4,152	4,147	4,184	4,187	4,190	4,203	4,146	4,232	4,171
1960.....	4,245	4,245	4,167	4,260	4,273	4,299	4,310	4,337	4,331	4,351	4,318	4,358	4,293
1961.....	4,336	4,303	4,279	4,308	4,331	4,300	4,305	4,320	4,331	4,352	4,326	4,287	4,313
1962.....	4,248	4,281	4,333	4,330	4,338	4,321	4,352	4,363	4,348	4,335	4,350	4,370	4,332
1963.....	4,374	4,338	4,385	4,405	4,396	4,407	4,369	4,380	4,375	4,367	4,386	4,368	4,381
1964.....	4,364	4,418	4,437	4,437	4,445	4,428	4,388	4,382	4,445	4,455	4,436	4,453	4,427
1965.....	4,473	4,454	4,439	4,449	4,462	4,459	4,414	4,431	4,439	4,440	4,466	4,498	4,457
1966.....	4,472	4,464	4,463	4,453	4,408	4,419	4,472	4,488	4,487	4,474	4,498	4,513	4,467
1967.....	4,505	4,495	4,493	4,496	4,496	4,524	4,527	4,506	4,478	4,474	4,499	4,526	4,503
1968.....	4,501	4,551	4,576	4,572	4,569	4,551	4,519	4,512	4,506	4,491	4,522	4,532	4,535
1969.....	4,551	4,550	4,554	4,527	4,553	4,569	4,560	4,605	4,600	4,618	4,611	4,656	4,579
1970.....	4,732	4,670	4,681	4,669	4,716	4,721	4,778	4,770	4,766	4,732	4,742	4,784	4,726

	CIVILIAN LABOR FORCE - WHITE FEMALES 20 YEARS AND OVER												
1954.....	15,111	15,676	15,755	15,541	15,491	15,393	15,368	15,555	15,609	15,555	15,807	15,641	15,545
1955.....	15,884	15,916	15,842	16,152	16,000	16,231	16,496	16,747	16,571	16,737	16,681	16,848	16,346
1956.....	16,885	16,721	16,770	16,886	17,140	17,100	17,195	17,137	17,230	17,136	17,135	17,087	17,037
1957.....	17,024	17,218	17,192	17,029	17,052	17,217	17,514	17,226	17,307	17,373	17,454	17,540	17,261
1958.....	17,456	17,489	17,536	17,597	17,603	17,589	17,623	17,745	17,560	17,473	17,538	17,655	17,572
1959.....	17,724	17,610	17,754	17,788	17,812	17,863	17,866	17,808	17,820	18,045	17,883	17,981	17,834
1960.....	17,893	17,947	17,796	18,220	18,316	18,401	18,505	18,512	18,660	18,327	18,712	18,708	18,300
1961.....	18,685	18,797	18,931	18,758	18,838	18,991	18,769	18,650	18,549	18,687	18,679	18,644	18,747
1962.....	18,844	18,809	18,774	18,775	18,753	18,715	18,773	19,051	19,210	19,000	19,039	19,025	18,897
1963.....	19,099	19,214	19,281	19,459	19,409	19,404	19,464	19,316	19,510	19,616	19,718	19,648	19,430
1964.....	19,689	19,843	19,934	20,287	20,190	20,001	19,878	19,976	19,838	19,930	19,880	20,040	19,959
1965.....	20,232	20,318	20,303	20,345	20,399	20,713	20,637	20,538	20,342	20,485	20,612	20,702	20,469
1966.....	20,781	20,705	20,711	20,814	21,027	20,972	21,024	21,195	21,448	21,473	21,737	21,675	21,130
1967.....	21,814	21,678	21,618	21,798	21,703	21,856	22,100	22,230	22,483	22,572	22,620	22,720	22,100
1968.....	22,434	22,573	22,649	22,596	22,791	22,872	22,845	22,737	22,955	22,966	23,217	23,184	22,820
1969.....	23,428	23,612	23,639	23,665	23,615	23,808	23,882	23,949	24,022	24,130	24,074	24,244	23,838
1970.....	24,497	24,414	24,566	24,588	24,284	24,331	24,731	24,650	24,567	24,871	24,922	25,020	24,616

	CIVILIAN LABOR FORCE - NONWHITE FEMALES 20 YEARS AND OVER												
1954.....	2,467	2,391	2,403	2,442	2,459	2,500	2,413	2,333	2,561	2,533	2,472	2,445	2,451
1955.....	2,446	2,422	2,392	2,413	2,395	2,416	2,426	2,494	2,576	2,550	2,652	2,556	2,480
1956.....	2,522	2,492	2,527	2,497	2,565	2,527	2,574	2,598	2,629	2,606	2,592	2,606	2,561
1957.....	2,563	2,625	2,613	2,617	2,638	2,619	2,661	2,602	2,596	2,573	2,589	2,647	2,611
1958.....	2,654	2,723	2,707	2,766	2,693	2,705	2,711	2,723	2,711	2,755	2,713	2,695	2,713
1959.....	2,748	2,730	2,776	2,760	2,790	2,791	2,770	2,747	2,697	2,709	2,735	2,793	2,755
1960.....	2,779	2,738	2,687	2,901	2,842	2,906	2,892	2,864	2,895	2,876	2,943	2,931	2,855
1961.....	2,912	2,961	2,947	2,864	2,884	2,905	2,919	2,915	2,861	3,007	2,892	2,950	2,918
1962.....	2,921	2,992	2,953	2,929	2,952	2,945	2,968	3,009	3,010	2,997	2,956	3,003	2,970
1963.....	3,038	3,047	3,014	3,029	3,067	2,959	3,004	3,060	3,060	3,065	3,109	3,053	3,042
1964.....	3,064	3,084	3,059	3,100	3,145	3,171	3,126	3,136	3,159	3,151	3,242	3,202	3,138
1965.....	3,148	3,150	3,201	3,187	3,174	3,196	3,245	3,255	3,260	3,278	3,261	3,254	3,219
1966.....	3,298	3,255	3,282	3,315	3,293	3,296	3,290	3,294	3,312	3,318	3,309	3,335	3,301
1967.....	3,371	3,368	3,339	3,377	3,295	3,368	3,379	3,317	3,356	3,417	3,430	3,482	3,375
1968.....	3,375	3,465	3,443	3,414	3,520	3,464	3,466	3,393	3,401	3,444	3,464	3,494	3,446
1969.....	3,519	3,568	3,540	3,559	3,516	3,532	3,561	3,629	3,612	3,594	3,618	3,626	3,574
1970.....	3,641	3,658	3,700	3,696	3,692	3,684	3,661	3,680	3,647	3,606	3,655	3,654	3,664

HOUSEHOLD DATA SEASONALLY ADJUSTED

CIVILIAN LABOR FORCE - WHITE-COLLAR WORKERS

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1958.....	26,964	27,066	27,148	27,480	27,798	27,793	27,794	28,080	28,012	27,892	28,092	28,210	27,688
1959.....	28,026	27,919	27,750	27,901	27,928	28,078	28,498	28,525	28,794	28,776	28,774	28,891	28,319
1960.....	28,598	28,600	28,582	29,069	29,250	29,258	29,242	29,483	29,716	29,714	30,274	29,829	29,300
1961.....	30,101	30,139	30,255	30,096	29,894	29,960	29,722	29,526	29,445	29,669	29,813	29,859	29,872
1962.....	30,147	30,414	30,464	30,340	30,457	30,445	30,315	30,811	30,858	30,583	30,420	30,566	30,481
1963.....	30,460	30,646	30,613	30,687	30,659	30,619	30,719	30,820	31,055	31,053	31,259	31,357	30,827
1964.....	31,417	31,592	31,594	31,813	31,638	31,429	31,545	31,645	31,647	31,775	31,858	32,156	31,677
1965.....	32,110	32,295	32,422	32,525	32,444	32,942	32,795	32,670	32,601	32,603	32,812	33,018	32,601
1966.....	33,029	33,006	33,142	33,321	33,443	33,617	33,895	34,215	34,196	34,211	34,529	34,354	33,742
1967.....	34,324	34,397	34,338	34,429	34,493	34,961	34,990	35,413	35,394	35,680	35,770	35,603	34,986
1968.....	35,571	36,008	35,987	36,010	36,165	36,221	36,421	36,418	36,645	36,505	36,708	36,626	36,276
1969.....	36,827	36,972	37,100	37,123	37,446	37,643	37,632	37,830	37,908	38,207	38,301	38,462	37,625
1970.....	38,750	38,811	38,950	39,105	39,042	39,031	39,213	39,037	39,120	39,280	39,595	39,614	39,110

CIVILIAN LABOR FORCE - BLUE-COLLAR WORKERS

1958.....	26,574	26,447	26,270	26,195	25,809	25,654	25,730	25,714	25,854	25,965	25,979	25,980	25,986
1959.....	26,002	26,052	26,111	26,055	25,815	25,803	25,791	25,791	25,938	25,979	26,019	26,073	25,962
1960.....	26,372	26,480	26,276	26,398	26,222	26,309	26,192	25,908	25,792	25,683	25,798	25,906	26,088
1961.....	25,768	25,764	25,749	25,903	26,103	26,130	26,257	26,321	26,314	26,210	26,287	26,096	26,094
1962.....	25,590	25,670	25,684	25,745	26,040	25,879	25,965	26,060	26,186	26,221	26,223	26,338	25,973
1963.....	26,336	26,495	26,501	26,691	26,633	26,659	26,581	26,677	26,950	26,978	27,091	26,870	26,718
1964.....	26,738	27,023	26,954	26,972	27,126	27,009	26,967	26,975	27,120	27,173	27,249	27,219	27,051
1965.....	27,502	27,729	27,729	27,573	27,579	27,431	27,616	27,709	27,737	27,753	28,016	28,017	27,710
1966.....	28,011	28,199	28,077	28,106	28,154	28,356	28,191	28,194	28,036	27,987	28,120	28,238	28,142
1967.....	28,434	28,493	28,357	28,397	28,485	28,688	28,644	28,409	28,773	28,512	28,473	28,698	28,529
1968.....	28,454	28,555	28,588	28,574	28,600	28,875	28,648	28,685	28,680	28,753	28,802	29,032	28,698
1969.....	29,180	29,340	29,277	29,231	28,825	29,193	29,418	29,546	29,797	29,672	29,674	29,595	29,392
1970.....	29,578	29,667	29,737	29,630	29,521	29,326	29,597	29,738	29,737	29,909	29,920	29,778	29,637

CIVILIAN LABOR FORCE - SERVICE WORKERS

1958.....	7,849	7,982	8,092	8,030	8,142	8,089	8,116	8,031	8,135	8,029	8,001	8,012	8,041
1959.....	8,218	8,209	8,346	8,220	8,159	8,002	8,226	8,147	8,055	8,296	8,209	8,435	8,209
1960.....	8,374	8,382	8,354	8,413	8,385	8,461	8,463	8,549	8,663	8,597	8,752	8,877	8,518
1961.....	8,738	8,723	8,882	8,831	8,859	8,979	8,888	8,899	8,991	9,012	9,001	8,982	8,901
1962.....	9,046	8,905	8,814	8,765	8,795	8,865	8,851	8,968	8,988	9,003	9,151	9,129	8,939
1963.....	9,099	9,241	9,341	9,246	9,372	9,284	9,328	9,312	9,225	9,210	9,088	9,095	9,237
1964.....	9,164	9,341	9,445	9,664	9,704	9,668	9,381	9,544	9,552	9,341	9,374	9,277	9,454
1965.....	9,347	9,292	9,213	9,249	9,335	9,345	9,518	9,548	9,594	9,588	9,556	9,618	9,436
1966.....	9,690	9,552	9,528	9,417	9,578	9,596	9,643	9,644	9,734	9,808	9,818	9,910	9,658
1967.....	9,830	9,904	9,819	9,786	9,599	9,689	9,760	9,653	9,717	9,805	9,772	9,851	9,766
1968.....	9,680	9,770	9,770	9,602	9,919	10,065	9,860	9,828	9,772	9,826	9,858	9,840	9,818
1969.....	9,836	9,950	10,049	10,026	9,864	9,883	9,924	9,907	9,980	9,930	9,944	10,060	9,948
1970.....	10,169	10,037	10,181	10,128	10,138	10,111	10,220	10,344	10,514	10,428	10,348	10,451	10,253

CIVILIAN LABOR FORCE - FARM WORKERS

1958.....	5,656	5,544	5,436	5,569	5,656	5,483	5,517	5,627	5,536	5,610	5,499	5,464	5,553
1959.....	5,422	5,354	5,556	5,796	5,750	5,641	5,478	5,423	5,397	5,296	5,384	5,386	5,494
1960.....	5,284	5,224	4,775	5,316	5,202	5,287	5,393	5,364	5,585	5,350	5,376	5,544	5,326
1961.....	5,387	5,343	5,295	4,958	5,019	5,076	5,020	5,183	4,859	5,018	4,864	4,813	5,066
1962.....	4,939	5,050	4,971	4,844	4,756	4,721	4,653	4,608	4,698	4,614	4,667	4,489	4,747
1963.....	4,768	4,545	4,530	4,507	4,518	4,478	4,535	4,426	4,501	4,469	4,513	4,403	4,512
1964.....	4,488	4,394	4,199	4,230	4,402	4,362	4,369	4,363	4,476	4,392	4,367	4,221	4,357
1965.....	4,146	4,220	4,146	4,216	4,528	4,215	4,135	4,134	4,058	4,263	3,914	3,980	4,170
1966.....	3,878	3,849	3,848	3,904	3,776	3,764	3,596	3,667	3,701	3,695	3,774	3,688	3,756
1967.....	3,793	3,605	3,600	3,577	3,479	3,498	3,609	3,738	3,592	3,717	3,707	3,895	3,642
1968.....	3,710	3,765	3,668	3,647	3,549	3,530	3,544	3,463	3,455	3,395	3,438	3,462	3,541
1969.....	3,454	3,553	3,448	3,419	3,515	3,454	3,322	3,336	3,260	3,218	3,170	3,142	3,357
1970.....	3,164	3,194	3,261	3,270	3,336	3,267	3,256	3,169	3,220	3,088	3,074	3,186	3,209

HOUSEHOLD DATA
SEASONALLY ADJUSTED

IN THOUSANDS	TOTAL EMPLOYED												
	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT	OCT.	NOV.	DEC.	AVG.
1948.....	58,061	58,196	57,671	58,291	57,854	58,743	58,968	58,456	58,513	58,387	58,417	58,740	58,344
1949.....	58,175	58,208	58,043	57,747	57,552	57,172	57,190	57,397	57,584	57,269	58,009	57,845	57,652
1950.....	57,635	57,751	57,728	58,583	58,649	59,052	59,001	59,797	59,575	59,803	59,697	59,429	58,921
1951.....	59,636	59,661	60,401	59,889	60,188	59,620	60,156	59,994	59,713	60,010	59,836	60,497	59,963
1952.....	60,460	60,462	59,908	59,909	60,195	60,219	59,971	59,790	60,521	60,132	60,748	60,954	60,255
1953.....	61,600	61,884	62,010	61,444	61,019	61,456	61,397	61,151	60,906	60,893	60,738	59,977	61,180
1954.....	60,024	60,663	60,186	60,185	59,908	59,792	59,643	59,853	60,282	60,270	60,357	60,116	60,109
1955.....	60,753	60,727	60,964	61,515	61,634	61,781	62,513	62,797	62,950	62,991	63,257	63,684	62,179
1956.....	63,753	63,518	63,411	63,614	63,861	63,820	63,800	63,972	64,079	63,975	63,796	63,910	63,801
1957.....	63,632	64,257	64,404	64,047	63,985	64,196	64,540	63,959	64,121	64,046	63,669	63,922	64,069
1958.....	63,220	62,898	62,731	62,631	62,874	62,730	62,745	63,012	63,181	63,475	63,470	63,549	63,036
1959.....	63,868	63,684	64,267	64,768	64,701	64,851	65,011	64,844	64,770	64,911	64,530	65,341	64,629
1960.....	65,347	65,620	64,674	65,959	66,060	66,166	65,909	65,895	66,267	65,632	66,109	65,778	65,777
1961.....	65,776	65,588	65,850	65,374	65,449	65,993	65,608	65,852	65,539	65,919	66,081	65,900	65,746
1962.....	66,108	66,538	66,495	66,373	66,690	66,670	66,483	66,969	67,192	67,110	66,845	66,947	66,703
1963.....	67,072	67,026	67,352	67,642	67,616	67,649	67,905	67,910	68,173	68,293	68,267	68,213	67,763
1964.....	68,327	68,712	68,764	69,357	69,652	69,217	69,401	69,462	69,576	69,574	69,732	69,812	69,305
1965.....	70,001	70,133	70,443	70,638	71,039	71,026	71,458	71,358	71,283	71,687	71,725	72,056	71,088
1966.....	72,201	72,144	72,189	72,518	72,536	72,773	72,859	73,141	73,252	73,395	73,857	73,724	72,899
1967.....	73,912	73,854	73,653	73,935	73,874	74,202	74,477	74,711	74,718	74,898	75,029	75,410	74,737
1968.....	74,906	75,492	75,568	75,594	76,028	76,090	76,061	75,997	76,084	76,132	76,437	76,693	75,921
1969.....	77,005	77,511	77,567	77,538	77,420	77,776	77,917	78,215	78,209	78,451	78,543	78,728	77,902
1970.....	78,943	78,781	78,969	78,886	78,601	78,299	78,574	78,508	78,479	78,691	78,550	78,463	78,627
EMPLOYED - MALES													
1948.....	41,736	41,835	41,431	41,585	41,510	41,809	41,969	41,825	41,652	41,823	41,735	41,861	41,726
1949.....	41,513	41,393	41,182	41,162	40,866	40,685	40,484	40,640	40,859	40,412	41,006	40,983	40,927
1950.....	40,857	40,922	40,942	41,228	41,511	41,621	41,747	42,148	42,146	42,034	41,912	41,735	41,580
1951.....	41,754	41,826	42,188	41,877	41,972	41,672	41,614	41,689	41,625	41,705	41,591	41,941	41,782
1952.....	41,858	41,912	41,688	41,595	41,713	41,675	41,589	41,367	41,480	41,574	41,682	42,110	41,685
1953.....	42,518	42,873	42,892	42,575	42,432	42,479	42,474	42,426	42,229	42,179	42,292	41,948	42,432
1954.....	41,933	41,972	41,525	41,608	41,471	41,456	41,452	41,542	41,650	41,562	41,680	41,639	41,619
1955.....	41,934	41,938	42,130	42,196	42,490	42,474	42,834	42,816	43,072	43,054	43,179	43,310	42,621
1956.....	43,469	43,365	43,377	43,373	43,379	43,397	43,382	43,424	43,406	43,396	43,273	43,294	43,380
1957.....	43,210	43,472	43,642	43,457	43,448	43,572	43,631	43,325	43,290	43,188	42,928	43,013	43,354
1958.....	42,649	42,355	42,176	42,109	42,233	42,162	42,256	42,349	42,578	42,781	42,731	42,752	42,423
1959.....	42,916	42,879	43,281	43,622	43,552	43,575	43,790	43,622	43,579	43,569	43,291	43,931	43,465
1960.....	43,971	44,105	43,539	44,065	44,028	43,922	43,834	43,866	44,008	43,802	43,986	43,727	43,904
1961.....	43,699	43,430	43,549	43,403	43,468	43,733	43,594	43,766	43,663	43,788	43,891	43,823	43,657
1962.....	43,860	44,089	44,122	44,010	44,280	44,151	44,045	44,237	44,397	44,439	44,242	44,317	44,177
1963.....	44,301	44,146	44,381	44,510	44,499	44,651	44,808	44,866	44,984	44,943	44,909	44,881	44,657
1964.....	44,968	45,063	45,126	45,388	45,633	45,309	45,632	45,548	45,723	45,677	45,902	45,746	45,473
1965.....	45,857	45,992	46,095	46,215	46,478	46,240	46,480	46,439	46,378	46,556	46,579	46,682	46,340
1966.....	46,734	46,713	46,752	46,933	46,843	46,959	46,933	46,976	46,906	46,995	47,103	47,062	46,921
1967.....	47,346	47,284	47,222	47,227	47,194	47,451	47,599	47,658	47,633	47,656	47,655	47,797	47,480
1968.....	47,657	47,912	47,886	48,029	48,075	48,138	48,228	48,237	48,128	48,144	48,294	48,525	48,114
1969.....	48,568	48,754	48,748	48,735	48,652	48,696	48,709	48,900	48,953	48,955	49,080	49,055	48,818
1970.....	49,166	49,047	49,217	49,088	49,073	48,824	48,858	48,754	48,898	48,870	48,964	48,870	48,960
EMPLOYED - FEMALES													
1948.....	16,325	16,361	16,240	16,706	16,344	16,934	16,999	16,631	16,861	16,564	16,682	16,879	16,618
1949.....	16,662	16,815	16,861	16,585	16,686	16,487	16,706	16,757	16,725	16,857	17,003	16,862	16,725
1950.....	16,778	16,829	16,786	17,355	17,138	17,431	17,254	17,649	17,429	17,769	17,785	17,694	17,341
1951.....	17,882	17,835	18,213	18,012	18,216	17,948	18,542	18,305	18,088	18,305	18,245	18,556	18,181
1952.....	18,602	18,550	18,220	18,314	18,482	18,544	18,382	18,423	19,041	18,558	19,066	18,844	18,570
1953.....	19,082	19,011	19,118	18,869	18,587	18,977	18,923	18,725	18,677	18,714	18,446	18,029	18,748
1954.....	18,091	18,691	18,661	18,577	18,437	18,336	18,191	18,311	18,632	18,708	18,677	18,477	18,490
1955.....	18,819	18,789	18,834	19,319	19,144	19,307	19,679	19,981	19,878	19,937	20,078	20,374	19,549
1956.....	20,284	20,153	20,034	20,241	20,482	20,423	20,418	20,548	20,673	20,579	20,523	20,616	20,421
1957.....	20,422	20,785	20,762	20,590	20,537	20,624	20,909	20,634	20,831	20,858	20,741	20,909	20,715
1958.....	20,571	20,543	20,555	20,522	20,641	20,568	20,489	20,663	20,603	20,694	20,739	20,797	20,613
1959.....	20,952	20,805	20,986	21,146	21,149	21,276	21,221	21,222	21,191	21,342	21,239	21,410	21,164
1960.....	21,376	21,515	21,135	21,894	22,032	22,244	22,075	22,029	22,259	21,830	22,123	22,051	21,873
1961.....	22,077	22,158	22,301	21,971	21,981	22,260	22,014	22,086	21,876	22,131	22,190	22,077	22,089
1962.....	22,248	22,449	22,373	22,363	22,410	22,519	22,438	22,732	22,795	22,671	22,603	22,630	22,526
1963.....	22,771	22,880	22,971	23,132	23,117	22,998	23,097	23,044	23,189	23,350	23,358	23,332	23,106
1964.....	23,359	23,649	23,638	23,969	24,019	23,908	23,769	23,914	23,853	23,957	23,950	24,066	23,832
1965.....	24,144	24,141	24,348	24,423	24,561	24,786	24,978	24,919	24,905	25,131	25,146	25,374	24,748
1966.....	25,467	25,431	25,437	25,585	25,693	25,814	25,926	26,165	26,346	26,400	26,754	26,662	25,978
1967.....	26,566	26,570	26,431	26,708	26,461	26,751	26,898	27,053	27,085	27,242	27,374	27,613	26,893
1968.....	27,249	27,580	27,682	27,565	27,953	27,952	27,833	27,760	27,956	27,988	28,143	28,168	27,807
1969.....	28,437	28,757	28,819	28,803	28,768	29,080	29,208	29,315	29,256	29,496	29,463	29,673	29,084
1970.....	29,777	29,734	29,752	29,798	29,528	29,475	29,716	29,754	29,581	29,821	29,586	29,593	29,667

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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AGRICULTURAL EMPLOYMENT

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT	OCT.	NOV.	DEC.	AVG.
IN THOUSANDS													
1948.....	8,077	7,696	7,333	7,557	7,141	7,591	7,602	7,562	7,865	7,626	7,624	7,984	7,628
1949.....	7,790	8,022	8,008	7,911	8,067	7,802	8,021	7,604	7,297	6,814	7,497	7,379	7,660
1950.....	7,065	7,057	7,116	7,264	7,277	7,285	7,126	7,248	6,992	7,371	7,163	6,760	7,162
1951.....	6,828	6,738	6,858	6,722	6,752	6,529	6,601	6,790	6,558	6,636	6,699	7,065	6,727
1952.....	7,148	7,020	6,468	6,525	6,334	6,529	6,334	6,174	6,537	6,363	6,509	6,361	6,502
1953.....	6,642	6,463	6,420	6,362	5,937	6,361	6,267	6,319	6,198	6,096	6,345	5,929	6,259
1954.....	6,073	6,590	6,395	6,142	6,210	6,162	6,222	6,087	6,453	6,242	5,934	5,848	6,205
1955.....	6,113	5,854	6,242	6,363	6,327	6,243	6,438	6,575	6,819	6,728	6,655	6,653	6,449
1956.....	6,590	6,457	6,221	6,460	6,375	6,335	6,320	6,280	6,375	6,137	5,997	5,806	6,284
1957.....	5,790	6,125	5,963	5,836	5,999	6,002	6,401	5,898	5,728	5,875	5,686	6,037	5,946
1958.....	5,831	5,654	5,561	5,602	5,647	5,510	5,525	5,673	5,453	5,563	5,571	5,521	5,586
1959.....	5,481	5,429	5,677	5,893	5,792	5,714	5,564	5,442	5,447	5,355	5,480	5,458	5,564
1960.....	5,458	5,443	4,960	5,471	5,360	5,416	5,542	5,520	5,755	5,436	5,513	5,622	5,459
1961.....	5,422	5,472	5,406	5,037	5,099	5,220	5,153	5,366	5,021	5,203	5,090	4,992	5,200
1962.....	5,094	5,289	5,159	5,010	4,964	4,943	4,840	4,867	4,867	4,812	4,831	4,647	4,944
1963.....	4,882	4,652	4,697	4,670	4,730	4,642	4,694	4,604	4,651	4,701	4,694	4,629	4,687
1964.....	4,603	4,562	4,367	4,415	4,603	4,557	4,591	4,572	4,619	4,547	4,495	4,322	4,523
1965.....	4,273	4,324	4,320	4,427	4,726	4,445	4,388	4,353	4,270	4,410	4,091	4,160	4,361
1966.....	4,080	4,083	4,070	4,114	3,937	3,968	3,917	3,919	3,951	3,903	3,942	3,908	3,979
1967.....	3,947	3,807	3,805	3,782	3,682	3,705	3,841	3,974	3,761	3,851	3,893	4,131	3,844
1968.....	3,955	4,035	3,947	3,895	3,846	3,810	3,829	3,747	3,693	3,632	3,735	3,773	3,817
1969.....	3,734	3,829	3,697	3,643	3,745	3,666	3,552	3,633	3,513	3,451	3,455	3,430	3,606
1970.....	3,439	3,481	3,533	3,569	3,570	3,536	3,508	3,435	3,436	3,293	3,353	3,408	3,462

AGRICULTURAL EMPLOYMENT - MALES

1948.....	6,714	6,470	6,263	6,240	6,206	6,296	6,323	6,349	6,496	6,282	6,283	6,430	6,357
1949.....	6,396	6,482	6,522	6,504	6,586	6,440	6,558	6,361	6,153	5,816	6,087	6,244	6,344
1950.....	5,986	6,007	6,058	6,057	6,111	6,030	6,030	5,978	5,979	6,062	5,932	5,779	6,003
1951.....	5,694	5,639	5,692	5,625	5,559	5,451	5,413	5,468	5,338	5,390	5,533	5,699	5,535
1952.....	5,723	5,735	5,426	5,436	5,293	5,374	5,286	5,213	5,354	5,360	5,342	5,230	5,391
1953.....	5,489	5,326	5,263	5,273	5,214	5,335	5,257	5,298	5,198	5,045	5,251	5,145	5,254
1954.....	5,132	5,381	5,305	5,157	5,230	5,159	5,192	5,161	5,316	5,221	5,014	5,123	5,200
1955.....	5,186	5,031	5,229	5,182	5,220	5,152	5,269	5,308	5,516	5,389	5,367	5,330	5,265
1956.....	5,285	5,170	5,000	5,182	5,097	5,118	5,050	5,014	5,051	4,957	4,869	4,657	5,040
1957.....	4,714	4,855	4,774	4,754	4,834	4,821	5,124	4,768	4,733	4,813	4,711	4,932	4,822
1958.....	4,793	4,676	4,599	4,576	4,625	4,494	4,553	4,644	4,534	4,579	4,582	4,555	4,596
1959.....	4,548	4,510	4,653	4,752	4,660	4,653	4,565	4,427	4,428	4,389	4,396	4,394	4,531
1960.....	4,386	4,369	4,141	4,478	4,438	4,451	4,540	4,593	4,685	4,452	4,491	4,561	4,473
1961.....	4,401	4,439	4,386	4,197	4,249	4,315	4,229	4,402	4,242	4,247	4,250	4,216	4,298
1962.....	4,276	4,312	4,277	4,174	4,130	4,025	3,954	3,975	3,997	3,927	3,996	3,850	4,069
1963.....	4,004	3,827	3,841	3,817	3,820	3,795	3,843	3,752	3,742	3,793	3,774	3,745	3,809
1964.....	3,788	3,693	3,556	3,597	3,721	3,743	3,760	3,745	3,767	3,710	3,633	3,540	3,691
1965.....	3,529	3,560	3,541	3,601	3,815	3,638	3,569	3,532	3,483	3,541	3,318	3,368	3,547
1966.....	3,302	3,297	3,316	3,358	3,238	3,219	3,172	3,185	3,217	3,200	3,232	3,202	3,243
1967.....	3,228	3,157	3,139	3,112	3,059	3,064	3,156	3,199	3,172	3,161	3,209	3,309	3,164
1968.....	3,260	3,318	3,225	3,211	3,170	3,164	3,200	3,109	3,066	3,002	3,085	3,073	3,157
1969.....	3,023	3,072	3,030	2,987	3,065	3,007	2,947	2,993	2,925	2,864	2,843	2,800	2,963
1970.....	2,816	2,822	2,903	2,953	2,962	2,919	2,904	2,857	2,848	2,747	2,777	2,811	2,861

AGRICULTURAL EMPLOYMENT - FEMALES

1948.....	1,363	1,226	1,070	1,317	935	1,295	1,279	1,213	1,369	1,344	1,341	1,554	1,271
1949.....	1,394	1,540	1,486	1,407	1,481	1,362	1,463	1,243	1,144	998	1,410	1,135	1,316
1950.....	1,079	1,050	1,058	1,207	1,166	1,255	1,096	1,270	1,013	1,309	1,231	981	1,159
1951.....	1,134	1,099	1,166	1,097	1,193	1,078	1,188	1,322	1,220	1,246	1,166	1,366	1,192
1952.....	1,425	1,285	1,042	1,089	1,041	1,155	1,048	961	1,183	1,003	1,167	1,131	1,111
1953.....	1,153	1,137	1,157	1,089	723	1,026	1,010	1,021	1,000	1,051	1,094	784	1,005
1954.....	941	1,209	1,090	985	980	1,003	1,030	926	1,137	1,021	920	725	1,005
1955.....	927	823	1,013	1,181	1,107	1,091	1,169	1,267	1,303	1,339	1,288	1,323	1,184
1956.....	1,305	1,287	1,221	1,278	1,278	1,217	1,270	1,266	1,324	1,180	1,128	1,149	1,244
1957.....	1,076	1,270	1,189	1,082	1,165	1,181	1,277	1,130	995	1,062	975	1,105	1,124
1958.....	1,038	978	962	1,026	1,022	1,016	972	1,029	919	984	989	966	990
1959.....	933	919	1,024	1,141	1,132	1,061	999	1,015	1,019	966	1,084	1,064	1,033
1960.....	1,072	1,074	819	993	922	965	1,002	927	1,070	984	1,022	1,061	986
1961.....	1,021	1,033	1,020	840	850	905	924	964	779	956	840	776	902
1962.....	818	977	882	836	834	918	886	892	870	885	835	797	875
1963.....	878	825	856	853	910	847	851	852	909	908	920	884	878
1964.....	815	869	811	818	882	814	831	827	852	837	862	782	832
1965.....	744	764	779	826	911	807	819	821	787	869	773	792	814
1966.....	778	786	754	756	699	749	745	734	734	703	710	706	736
1967.....	719	650	666	670	623	641	685	775	589	690	684	822	680
1968.....	695	717	722	684	676	646	629	638	627	630	650	700	660
1969.....	711	757	667	656	680	659	605	640	588	587	612	630	643
1970.....	623	659	630	616	608	617	604	578	588	546	576	597	601

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**
AGRICULTURAL EMPLOYMENT - BOTH SEXES 16-19 YEARS

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT	OCT.	NOV.	DEC.	AVG.
1948.....	863	718	689	750	661	746	727	711	773	703	735	802	734
1949.....	820	869	916	812	860	798	807	741	655	588	713	765	765
1950.....	699	690	678	740	734	703	669	714	666	765	719	651	704
1951.....	672	625	636	621	640	556	630	653	646	656	644	705	638
1952.....	704	666	610	633	616	640	595	559	696	656	650	621	634
1953.....	727	707	680	637	548	630	620	621	634	567	622	558	619
1954.....	548	583	607	525	564	580	603	598	624	637	567	451	584
1955.....	572	500	589	581	571	572	561	592	545	566	621	585	578
1956.....	579	523	512	528	576	539	571	577	617	551	511	453	553
1957.....	486	544	565	559	582	574	573	507	497	550	469	536	541
1958.....	537	524	501	531	516	503	489	491	508	523	509	529	509
1959.....	527	526	552	581	585	562	514	503	503	467	509	530	529
1960.....	582	567	471	575	546	571	583	572	606	565	593	569	566
1961.....	553	537	581	447	511	539	533	561	517	538	529	455	528
1962.....	463	502	508	464	440	480	482	495	500	480	457	474	482
1963.....	493	462	440	448	469	442	453	456	464	473	459	456	461
1964.....	476	519	496	434	495	455	461	448	503	464	455	388	463
1965.....	355	380	418	444	520	431	460	425	423	458	438	446	439
1966.....	424	405	392	438	384	421	392	423	381	416	429	404	410
1967.....	433	371	410	372	368	403	433	442	374	383	396	447	404
1968.....	381	460	424	431	408	392	412	389	385	363	336	364	395
1969.....	376	397	374	370	428	399	370	364	371	327	392	358	377
1970.....	374	386	415	409	403	382	382	386	385	342	362	412	386

AGRICULTURAL EMPLOYMENT - MALES 16-19 YEARS

1948.....	728	575	571	595	580	606	607	598	621	577	596	629	604
1949.....	651	701	715	682	718	671	671	613	564	514	600	621	642
1950.....	600	610	625	638	615	609	614	624	586	648	615	563	613
1951.....	553	531	559	553	533	473	525	538	544	538	522	577	534
1952.....	587	558	508	516	531	513	489	471	569	570	560	522	529
1953.....	622	543	511	503	492	535	530	501	525	460	516	511	518
1954.....	474	503	489	430	477	474	488	518	519	540	504	451	491
1955.....	527	492	528	500	475	477	474	481	447	464	496	466	483
1956.....	492	450	432	450	483	457	473	483	496	453	430	367	459
1957.....	420	461	471	470	477	483	479	424	435	474	403	476	458
1958.....	448	451	425	452	453	422	422	420	445	447	439	455	437
1959.....	453	452	478	479	485	473	439	421	412	391	412	425	443
1960.....	468	433	361	471	460	483	487	485	495	482	491	475	471
1961.....	465	440	478	377	437	462	446	469	449	456	460	428	449
1962.....	439	444	453	394	383	408	405	414	430	415	384	412	413
1963.....	420	424	386	384	382	358	381	378	380	378	383	346	381
1964.....	399	406	389	369	407	383	394	390	418	385	359	345	388
1965.....	329	341	355	380	449	373	385	367	357	386	349	359	373
1966.....	356	334	343	373	343	359	331	344	320	362	373	355	349
1967.....	361	319	341	302	308	335	372	377	339	324	340	374	343
1968.....	317	389	345	366	345	335	360	339	336	315	307	318	341
1969.....	320	337	329	319	368	346	314	315	332	296	341	301	327
1970.....	326	330	361	361	357	333	328	329	330	303	305	353	334

AGRICULTURAL EMPLOYMENT - FEMALES 16-19 YEARS

1948.....	135	143	118	155	81	140	120	113	152	126	139	173	130
1949.....	169	168	201	130	142	127	136	128	91	74	113	144	123
1950.....	99	80	53	102	119	94	55	90	80	117	104	88	91
1951.....	119	94	77	68	107	83	105	115	102	118	122	128	104
1952.....	117	108	102	117	85	127	106	88	127	86	90	99	105
1953.....	105	164	169	134	56	95	90	120	109	107	106	47	101
1954.....	74	80	118	95	87	106	115	80	105	97	63	0	93
1955.....	45	8	61	81	96	95	87	111	98	102	125	119	95
1956.....	87	73	80	78	93	82	98	94	121	98	81	86	94
1957.....	66	83	94	89	105	91	94	83	62	76	66	60	83
1958.....	89	73	76	79	63	81	67	71	63	76	70	74	72
1959.....	74	74	74	102	100	89	75	82	91	76	97	105	86
1960.....	114	134	110	104	86	88	96	87	111	83	102	94	95
1961.....	88	97	103	70	74	77	87	92	68	82	69	27	79
1962.....	24	58	55	70	57	72	77	81	70	65	73	62	69
1963.....	73	38	54	64	87	84	72	78	84	95	76	110	80
1964.....	77	113	107	65	88	72	67	58	85	79	96	43	75
1965.....	26	39	63	64	71	58	75	58	66	72	89	87	66
1966.....	68	71	49	65	41	62	61	79	61	54	56	49	61
1967.....	72	52	69	70	60	68	61	65	35	59	56	73	61
1968.....	64	71	79	65	63	57	52	50	49	48	29	46	54
1969.....	56	60	45	51	60	53	56	49	39	31	51	57	50
1970.....	48	56	54	48	46	49	54	57	55	39	57	59	52

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

AGRICULTURAL EMPLOYMENT - BOTH SEXES 20 YEARS AND OVER

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT	OCT.	NOV.	DEC.	AVG.
1948.....	7,214	6,978	6,644	6,807	6,480	6,845	6,875	6,851	7,092	6,923	6,889	7,182	6,894
1949.....	6,970	7,153	7,092	7,099	7,207	7,004	7,214	6,863	6,642	6,226	6,784	6,614	6,895
1950.....	6,366	6,367	6,438	6,524	6,543	6,582	6,457	6,534	6,326	6,606	6,444	6,109	6,458
1951.....	6,156	6,113	6,222	6,101	6,112	5,973	5,971	6,137	5,912	5,980	6,055	6,360	6,089
1952.....	6,444	6,354	5,858	5,892	5,718	5,889	5,739	5,615	5,841	5,707	5,859	5,740	5,868
1953.....	5,915	5,756	5,740	5,725	5,389	5,731	5,647	5,698	5,564	5,529	5,723	5,371	5,640
1954.....	5,525	6,007	5,788	5,617	5,646	5,582	5,619	5,489	5,829	5,605	5,367	5,397	5,621
1955.....	5,541	5,354	5,653	5,782	5,756	5,671	5,877	5,983	6,274	6,162	6,034	6,068	5,871
1956.....	6,011	5,934	5,709	5,932	5,799	5,796	5,749	5,703	5,758	5,586	5,486	5,353	5,731
1957.....	5,304	5,581	5,398	5,277	5,417	5,428	5,828	5,391	5,231	5,325	5,217	5,501	5,405
1958.....	5,294	5,130	5,060	5,071	5,131	5,007	5,036	5,182	4,945	5,040	5,062	4,992	5,077
1959.....	4,954	4,903	5,125	5,312	5,207	5,152	5,050	4,939	4,944	4,888	4,971	4,928	5,035
1960.....	4,876	4,876	4,489	4,896	4,814	4,845	4,959	4,948	5,149	4,871	4,920	5,053	4,893
1961.....	4,869	4,935	4,825	4,590	4,588	4,681	4,620	4,805	4,504	4,665	4,561	4,537	4,672
1962.....	4,631	4,787	4,651	4,546	4,524	4,463	4,358	4,372	4,367	4,332	4,374	4,173	4,462
1963.....	4,389	4,190	4,257	4,222	4,261	4,200	4,241	4,148	4,187	4,228	4,235	4,173	4,226
1964.....	4,127	4,043	3,871	3,981	4,108	4,102	4,130	4,124	4,116	4,083	4,040	3,934	4,060
1965.....	3,918	3,944	3,902	3,983	4,206	4,014	3,928	3,928	3,847	3,952	3,653	3,714	3,922
1966.....	3,656	3,678	3,678	3,676	3,553	3,547	3,525	3,496	3,570	3,487	3,513	3,504	3,569
1967.....	3,514	3,436	3,395	3,410	3,314	3,302	3,408	3,532	3,387	3,468	3,497	3,684	3,440
1968.....	3,574	3,575	3,523	3,464	3,438	3,418	3,417	3,358	3,308	3,269	3,399	3,409	3,422
1969.....	3,358	3,432	3,323	3,273	3,317	3,267	3,182	3,269	3,142	3,124	3,063	3,072	3,229
1970.....	3,065	3,095	3,118	3,160	3,167	3,154	3,126	3,049	3,051	2,951	2,991	2,996	3,076

AGRICULTURAL EMPLOYMENT - MALES 20 YEARS AND OVER

1948.....	5,986	5,895	5,692	5,645	5,626	5,690	5,716	5,751	5,875	5,705	5,687	5,801	5,753
1949.....	5,745	5,781	5,807	5,822	5,868	5,769	5,887	5,748	5,589	5,302	5,487	5,623	5,702
1950.....	5,386	5,397	5,433	5,419	5,496	5,421	5,416	5,354	5,393	5,414	5,317	5,216	5,390
1951.....	5,141	5,108	5,133	5,072	5,026	4,978	4,888	4,930	4,794	4,852	5,011	5,122	5,001
1952.....	5,136	5,177	4,918	4,920	4,762	4,861	4,797	4,742	4,785	4,790	4,782	4,708	4,862
1953.....	4,867	4,783	4,752	4,770	4,722	4,800	4,727	4,797	4,673	4,585	4,735	4,634	4,736
1954.....	4,658	4,878	4,816	4,727	4,753	4,685	4,704	4,643	4,797	4,681	4,510	4,672	4,709
1955.....	4,659	4,539	4,701	4,682	4,745	4,675	4,795	4,827	5,069	4,925	4,871	4,864	4,782
1956.....	4,793	4,720	4,568	4,732	4,614	4,661	4,577	4,531	4,555	4,504	4,439	4,290	4,581
1957.....	4,294	4,394	4,303	4,284	4,357	4,338	4,645	4,344	4,298	4,339	4,308	4,456	4,364
1958.....	4,345	4,225	4,174	4,124	4,172	4,072	4,131	4,224	4,089	4,132	4,143	4,100	4,159
1959.....	4,095	4,058	4,175	4,273	4,175	4,180	4,126	4,006	4,016	3,998	3,984	3,969	4,088
1960.....	3,918	3,936	3,780	4,007	3,978	3,968	4,053	4,108	4,190	3,970	4,000	4,086	4,002
1961.....	3,936	3,999	3,908	3,820	3,812	3,853	3,783	3,933	3,793	3,791	3,790	3,788	3,849
1962.....	3,837	3,868	3,824	3,780	3,747	3,617	3,549	3,561	3,567	3,512	3,612	3,438	3,656
1963.....	3,584	3,403	3,455	3,433	3,438	3,437	3,462	3,374	3,362	3,415	3,391	3,399	3,428
1964.....	3,389	3,287	3,167	3,228	3,314	3,360	3,366	3,355	3,349	3,325	3,274	3,195	3,303
1965.....	3,200	3,219	3,186	3,221	3,366	3,265	3,184	3,165	3,126	3,155	2,969	3,009	3,174
1966.....	2,946	2,963	2,973	2,985	2,895	2,860	2,841	2,841	2,897	2,838	2,859	2,847	2,894
1967.....	2,867	2,838	2,798	2,810	2,751	2,729	2,784	2,822	2,833	2,837	2,869	2,935	2,821
1968.....	2,943	2,929	2,880	2,845	2,825	2,829	2,840	2,770	2,730	2,687	2,778	2,755	2,816
1969.....	2,703	2,735	2,701	2,668	2,697	2,661	2,633	2,678	2,593	2,568	2,502	2,499	2,636
1970.....	2,490	2,492	2,542	2,592	2,605	2,586	2,576	2,528	2,518	2,444	2,472	2,458	2,527

AGRICULTURAL EMPLOYMENT - FEMALES 20 YEARS AND OVER

1948.....	1,228	1,083	952	1,162	854	1,155	1,159	1,100	1,217	1,218	1,202	1,381	1,141
1949.....	1,225	1,372	1,285	1,277	1,339	1,235	1,327	1,115	1,053	924	1,297	991	1,193
1950.....	980	970	1,005	1,105	1,047	1,161	1,041	1,180	933	1,192	1,127	893	1,068
1951.....	1,015	1,005	1,089	1,029	1,086	995	1,083	1,207	1,118	1,128	1,044	1,238	1,088
1952.....	1,308	1,177	940	972	956	1,028	942	873	1,056	917	1,077	1,032	1,006
1953.....	1,048	973	988	955	667	931	920	901	891	944	988	737	904
1954.....	867	1,129	972	890	893	897	915	846	1,032	924	857	725	912
1955.....	882	815	952	1,100	1,011	996	1,082	1,156	1,205	1,237	1,163	1,204	1,089
1956.....	1,218	1,214	1,141	1,200	1,185	1,135	1,172	1,172	1,203	1,082	1,047	1,063	1,150
1957.....	1,010	1,187	1,095	993	1,060	1,090	1,183	1,047	933	986	909	1,045	1,041
1958.....	949	905	886	947	959	935	905	958	856	908	919	892	918
1959.....	859	845	950	1,039	1,032	972	924	933	928	890	987	959	947
1960.....	958	940	709	889	836	877	906	840	959	901	920	967	891
1961.....	933	936	917	770	776	828	837	872	711	874	771	749	823
1962.....	794	919	827	766	777	846	809	811	800	820	762	735	806
1963.....	805	787	802	789	823	763	779	774	825	813	844	774	798
1964.....	738	756	704	753	794	742	764	769	767	758	766	739	757
1965.....	718	725	716	762	840	749	744	763	721	797	684	705	748
1966.....	710	715	705	691	658	687	684	655	673	649	654	657	675
1967.....	647	598	597	600	563	573	624	710	554	631	628	749	619
1968.....	631	646	643	619	613	589	577	588	578	582	621	654	606
1969.....	655	697	622	605	620	606	549	591	549	556	561	573	593
1970.....	575	603	576	568	562	568	550	521	533	507	519	538	549

HOUSEHOLD DATA
SEASONALLY ADJUSTED

NONAGRICULTURAL EMPLOYMENT

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT	OCT.	NOV.	DEC.	AVG.
IN THOUSANDS													
1948.....	49,984	50,500	50,338	50,734	50,713	51,152	51,366	50,894	50,648	50,761	50,793	50,756	50,716
1949.....	50,385	50,186	50,035	49,836	49,485	49,370	49,169	49,793	50,287	50,455	50,512	50,466	49,992
1950.....	50,570	50,694	50,612	51,319	51,372	51,767	51,875	52,549	52,583	52,432	52,534	52,669	51,759
1951.....	52,808	52,923	53,543	53,167	53,436	53,091	53,555	53,204	53,155	53,374	53,137	53,432	53,236
1952.....	53,312	53,442	53,440	53,384	53,861	53,690	53,637	53,616	53,984	53,769	54,239	54,593	53,753
1953.....	54,958	55,421	55,590	55,082	55,082	55,095	55,130	54,832	54,708	54,797	54,393	54,048	54,921
1954.....	53,951	54,073	53,791	54,043	53,698	53,630	53,421	53,766	53,829	54,028	54,423	54,268	53,904
1955.....	54,640	54,873	54,722	55,152	55,307	55,538	56,075	56,222	56,131	56,263	56,602	57,031	55,721
1956.....	57,163	57,061	57,190	57,154	57,486	57,485	57,480	57,692	57,704	57,838	57,799	58,104	57,517
1957.....	57,842	58,132	58,441	58,211	57,986	58,194	58,139	58,061	58,393	58,171	57,983	57,885	58,123
1958.....	57,389	57,244	57,170	57,029	57,227	57,220	57,220	57,339	57,728	57,912	57,899	58,028	57,450
1959.....	58,387	58,255	58,590	58,875	58,909	59,137	59,447	59,402	59,323	59,556	59,050	59,883	59,065
1960.....	59,889	60,177	59,714	60,488	60,700	60,750	60,367	60,375	60,512	60,196	60,596	60,156	60,318
1961.....	60,354	60,116	60,444	60,337	60,350	60,773	60,455	60,486	60,518	60,716	60,991	60,908	60,546
1962.....	61,014	61,249	61,336	61,363	61,726	61,727	61,643	62,102	62,325	62,298	62,014	62,300	61,759
1963.....	62,190	62,374	62,655	62,972	62,886	63,007	63,211	63,306	63,522	63,592	63,573	63,584	63,076
1964.....	63,724	64,150	64,397	64,942	65,049	64,660	64,810	64,890	64,957	65,027	65,237	65,490	64,782
1965.....	65,728	65,809	66,123	66,211	66,313	66,581	67,070	67,005	67,013	67,277	67,634	67,896	66,727
1966.....	68,121	68,061	68,119	68,404	68,599	68,805	68,942	69,222	69,301	69,492	69,915	69,816	68,920
1967.....	69,965	70,047	69,848	70,153	69,973	70,497	70,656	70,737	70,957	71,047	71,136	71,279	70,529
1968.....	70,951	71,457	71,621	71,699	72,182	72,880	72,232	72,250	72,391	72,500	72,702	72,920	72,104
1969.....	73,271	73,682	73,870	73,895	73,675	74,110	74,365	74,582	74,696	75,000	75,088	75,298	74,296
1970.....	75,504	75,300	75,436	75,317	75,031	74,763	75,066	75,073	75,043	75,398	75,197	75,055	75,165

NONAGRICULTURAL EMPLOYMENT - MALES

1948.....	35,022	35,365	35,168	35,345	35,304	35,513	35,646	35,476	35,156	35,541	35,452	35,431	35,369
1949.....	35,117	34,911	34,660	34,658	34,280	34,245	33,926	34,279	34,706	34,596	34,919	34,739	34,583
1950.....	34,871	34,915	34,884	35,171	35,400	35,591	35,717	36,170	36,167	35,972	35,980	35,956	35,577
1951.....	36,060	36,187	36,496	36,252	36,413	36,221	36,201	36,221	36,287	36,315	36,058	36,242	36,247
1952.....	36,135	36,177	36,262	36,159	36,420	36,301	36,303	36,154	36,126	36,214	36,340	36,880	36,294
1953.....	37,029	37,547	37,629	37,302	37,218	37,144	37,217	37,128	37,031	37,134	37,041	36,803	37,178
1954.....	36,801	36,591	36,220	36,451	36,241	36,297	36,260	36,381	36,334	36,341	36,666	36,516	36,419
1955.....	36,748	36,907	36,901	37,014	37,270	37,322	37,565	37,508	37,556	37,665	37,812	37,980	37,356
1956.....	38,184	38,195	38,377	38,191	38,282	38,279	38,332	38,410	38,355	38,439	38,404	38,637	38,340
1957.....	38,496	38,617	38,868	38,703	38,614	38,751	38,507	38,557	38,557	38,375	38,217	38,081	38,532
1958.....	37,856	37,679	37,577	37,533	37,608	37,668	37,703	37,705	38,044	38,202	38,149	38,197	37,827
1959.....	38,368	38,369	38,628	38,870	38,892	38,922	39,225	39,195	39,151	39,180	38,895	39,537	38,934
1960.....	39,585	39,736	39,398	39,587	39,590	39,471	39,294	39,273	39,323	39,350	39,495	39,166	39,431
1961.....	39,298	38,991	39,163	39,206	39,219	39,418	39,365	39,364	39,421	39,541	39,641	39,607	39,359
1962.....	39,584	39,777	39,845	39,836	40,150	40,126	40,091	40,262	40,400	40,512	40,246	40,467	40,108
1963.....	40,297	40,319	40,540	40,693	40,679	40,856	40,965	41,114	41,242	41,150	41,135	41,136	40,848
1964.....	41,180	41,370	41,570	41,791	41,912	41,566	41,872	41,803	41,956	41,967	42,149	42,206	41,782
1965.....	42,328	42,432	42,554	42,614	42,663	42,602	42,911	42,907	42,895	43,015	43,261	43,314	42,793
1966.....	43,432	43,416	43,436	43,575	43,605	43,740	43,761	43,791	43,689	43,795	43,871	43,860	43,678
1967.....	44,118	44,127	44,083	44,115	44,135	44,387	44,443	44,459	44,461	44,495	44,446	44,488	44,316
1968.....	44,397	44,594	44,661	44,818	44,905	44,974	45,028	45,128	45,062	45,142	45,209	45,452	44,957
1969.....	45,545	45,682	45,718	45,748	45,587	45,689	45,762	45,907	46,028	46,091	46,237	46,255	45,855
1970.....	46,350	46,225	46,314	46,135	46,111	45,905	45,954	45,897	46,050	46,123	46,187	46,059	46,099

NONAGRICULTURAL EMPLOYMENT - FEMALES

1948.....	14,962	15,135	15,170	15,389	15,409	15,639	15,720	15,418	15,492	15,220	15,341	15,325	15,347
1949.....	15,268	15,275	15,375	15,178	15,205	15,125	15,243	15,514	15,581	15,859	15,593	15,727	15,409
1950.....	15,699	15,779	15,728	16,148	15,972	16,176	16,158	16,379	16,416	16,460	16,554	16,713	16,182
1951.....	16,748	16,736	17,047	16,915	17,023	16,870	17,354	16,983	16,868	17,059	17,079	17,190	16,989
1952.....	17,177	17,265	17,178	17,225	17,441	17,389	17,334	17,462	17,858	17,555	17,899	17,713	17,459
1953.....	17,929	17,874	17,961	17,780	17,864	17,951	17,913	17,704	17,677	17,663	17,352	17,245	17,743
1954.....	17,150	17,482	17,571	17,592	17,457	17,333	17,161	17,385	17,495	17,687	17,757	17,752	17,485
1955.....	17,892	17,966	17,821	18,138	18,037	18,216	18,510	18,714	18,575	18,598	18,790	19,051	18,365
1956.....	18,979	18,866	18,813	18,963	19,204	19,206	19,148	19,282	19,349	19,399	19,395	19,467	19,177
1957.....	19,346	19,515	19,573	19,508	19,372	19,443	19,632	19,504	19,836	19,796	19,766	19,804	19,591
1958.....	19,533	19,565	19,593	19,496	19,619	19,552	19,517	19,634	19,684	19,710	19,750	19,831	19,623
1959.....	20,019	19,886	19,962	20,005	20,017	20,215	20,222	20,207	20,172	20,376	20,155	20,346	20,131
1960.....	20,304	20,441	20,316	20,901	21,110	21,279	21,073	21,102	21,189	20,846	21,101	20,990	20,887
1961.....	21,056	21,125	21,281	21,131	21,131	21,355	21,090	21,122	21,097	21,175	21,350	21,301	21,187
1962.....	21,430	21,472	21,491	21,527	21,576	21,601	21,552	21,840	21,925	21,786	21,768	21,833	21,651
1963.....	21,893	22,055	22,115	22,279	22,207	22,151	22,246	22,192	22,280	22,442	22,438	22,448	22,228
1964.....	22,544	22,780	22,827	23,151	23,137	23,094	22,938	23,087	23,001	23,060	23,088	23,284	23,000
1965.....	23,400	23,377	23,569	23,597	23,650	23,979	24,159	24,098	24,118	24,262	24,373	24,582	23,934
1966.....	24,689	24,645	24,683	24,829	24,994	25,065	25,181	25,431	25,612	25,697	26,044	25,956	25,242
1967.....	25,847	25,920	25,765	26,038	25,838	26,110	26,213	26,278	26,496	26,552	26,690	26,791	26,213
1968.....	26,554	26,863	26,960	26,881	27,277	27,306	27,204	27,122	27,329	27,358	27,493	27,468	27,147
1969.....	27,726	28,000	28,152	28,147	28,088	28,421	28,603	28,675	28,668	28,909	28,851	29,043	28,441
1970.....	29,154	29,075	29,122	29,182	28,920	28,858	29,112	29,176	28,993	29,275	29,010	28,996	29,066

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

NONAGRICULTURAL EMPLOYMENT - BOTH SEXES 16-19 YEARS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT	OCT.	NOV.	DEC.	AVG.
IN THOUSANDS													
1948.....	3,256	3,377	3,403	3,383	3,342	3,392	3,286	3,241	3,209	3,206	3,169	3,262	3,292
1949.....	3,131	3,105	3,043	2,964	2,925	2,739	2,734	2,865	3,056	3,027	3,014	2,872	2,947
1950.....	2,901	2,904	2,833	2,912	2,871	2,920	3,022	3,080	3,142	3,126	3,115	3,093	2,999
1951.....	3,090	3,084	3,195	3,038	3,215	3,158	3,145	3,168	3,147	3,125	3,019	3,155	3,129
1952.....	3,041	3,089	3,091	3,075	3,147	3,184	3,102	3,075	2,962	2,993	3,099	3,141	3,085
1953.....	3,135	3,310	3,285	3,219	3,165	3,167	3,058	3,070	3,017	2,935	2,979	2,935	3,101
1954.....	3,068	3,019	3,060	3,032	2,902	2,842	2,796	2,805	2,823	2,806	2,832	2,781	2,891
1955.....	2,869	2,850	2,849	2,947	2,988	2,928	3,078	3,081	3,200	3,240	3,278	3,406	3,064
1956.....	3,280	3,238	3,204	3,168	3,275	3,337	3,295	3,266	3,222	3,235	3,231	3,406	3,265
1957.....	3,238	3,257	3,273	3,206	3,172	3,238	3,233	3,189	3,295	3,267	3,265	3,217	3,237
1958.....	3,031	3,087	3,082	3,002	3,127	3,011	2,947	3,075	3,076	3,162	3,120	3,184	3,073
1959.....	3,280	3,292	3,257	3,270	3,196	3,243	3,306	3,288	3,385	3,380	3,365	3,443	3,309
1960.....	3,442	3,559	3,495	3,633	3,660	3,752	3,579	3,504	3,564	3,527	3,589	3,461	3,563
1961.....	3,535	3,482	3,537	3,576	3,538	3,659	3,578	3,650	3,510	3,534	3,666	3,624	3,580
1962.....	3,597	3,598	3,724	3,695	3,845	3,882	3,738	3,732	3,690	3,691	3,609	3,708	3,713
1963.....	3,708	3,642	3,703	3,782	3,777	3,754	3,757	3,869	3,891	3,928	3,840	3,849	3,794
1964.....	3,879	4,002	3,983	3,928	4,008	4,007	4,096	4,049	4,200	4,105	4,152	4,179	4,053
1965.....	4,126	4,196	4,281	4,380	4,446	4,348	4,671	4,703	4,805	4,955	5,012	5,113	4,597
1966.....	5,183	5,117	5,111	5,170	5,133	5,330	5,474	5,477	5,272	5,328	5,471	5,474	5,311
1967.....	5,412	5,391	5,377	5,374	5,283	5,394	5,296	5,257	5,164	5,150	5,107	5,139	5,278
1968.....	5,197	5,309	5,367	5,372	5,452	5,438	5,378	5,478	5,369	5,411	5,416	5,391	5,386
1969.....	5,549	5,572	5,650	5,731	5,574	5,745	5,738	5,707	5,790	5,919	5,929	5,958	5,740
1970.....	5,924	5,924	5,901	5,801	5,956	5,577	5,689	5,606	5,735	5,734	5,690	5,698	5,755

NONAGRICULTURAL EMPLOYMENT - MALES 16-19 YEARS

1948.....	1,622	1,780	1,762	1,833	1,791	1,811	1,755	1,717	1,707	1,724	1,680	1,693	1,740
1949.....	1,629	1,575	1,452	1,487	1,447	1,382	1,408	1,417	1,551	1,504	1,546	1,454	1,482
1950.....	1,477	1,494	1,466	1,490	1,480	1,536	1,616	1,645	1,695	1,649	1,629	1,636	1,573
1951.....	1,606	1,600	1,616	1,520	1,687	1,661	1,606	1,643	1,665	1,612	1,565	1,673	1,622
1952.....	1,557	1,582	1,600	1,537	1,594	1,604	1,604	1,607	1,525	1,553	1,573	1,577	1,578
1953.....	1,640	1,784	1,733	1,726	1,617	1,586	1,566	1,573	1,512	1,564	1,613	1,552	1,618
1954.....	1,625	1,570	1,539	1,565	1,527	1,506	1,497	1,442	1,429	1,404	1,431	1,425	1,494
1955.....	1,470	1,482	1,491	1,576	1,605	1,553	1,609	1,588	1,705	1,732	1,747	1,781	1,612
1956.....	1,774	1,740	1,746	1,634	1,730	1,744	1,693	1,676	1,689	1,682	1,635	1,735	1,705
1957.....	1,622	1,670	1,671	1,642	1,637	1,678	1,680	1,658	1,642	1,645	1,672	1,653	1,657
1958.....	1,584	1,568	1,571	1,528	1,527	1,532	1,564	1,586	1,569	1,635	1,608	1,631	1,575
1959.....	1,694	1,728	1,724	1,724	1,712	1,715	1,755	1,716	1,816	1,816	1,817	1,855	1,755
1960.....	1,866	1,943	1,858	1,953	1,900	1,886	1,857	1,878	1,909	1,856	1,952	1,836	1,890
1961.....	1,871	1,813	1,798	1,820	1,892	1,922	1,903	1,935	1,814	1,823	1,875	1,861	1,866
1962.....	1,874	1,900	1,973	1,969	2,050	1,982	1,969	1,923	1,947	1,941	1,873	1,971	1,949
1963.....	1,943	1,846	1,948	1,995	1,972	2,025	2,000	2,088	2,104	2,128	2,111	2,108	2,025
1964.....	2,059	2,118	2,137	2,134	2,201	2,166	2,240	2,195	2,296	2,269	2,252	2,292	2,199
1965.....	2,291	2,372	2,370	2,438	2,450	2,380	2,609	2,625	2,650	2,712	2,783	2,810	2,545
1966.....	2,883	2,848	2,833	2,878	2,787	2,938	3,030	2,996	2,868	2,860	2,926	2,887	2,904
1967.....	2,920	2,892	2,910	2,852	2,842	2,916	2,855	2,857	2,791	2,786	2,732	2,748	2,843
1968.....	2,714	2,792	2,854	2,895	2,934	2,919	2,921	2,991	2,915	2,983	2,980	3,003	2,914
1969.....	3,080	3,079	3,088	3,144	3,006	3,062	3,073	3,049	3,156	3,155	3,186	3,201	3,103
1970.....	3,192	3,170	3,185	3,070	3,100	2,945	3,023	2,953	3,038	3,036	3,128	3,152	3,073

NONAGRICULTURAL EMPLOYMENT - FEMALES 16-19 YEARS

1948.....	1,634	1,597	1,641	1,550	1,551	1,581	1,531	1,524	1,502	1,482	1,489	1,569	1,552
1949.....	1,502	1,530	1,591	1,477	1,478	1,357	1,326	1,448	1,505	1,523	1,468	1,418	1,465
1950.....	1,424	1,410	1,367	1,422	1,391	1,384	1,406	1,435	1,447	1,477	1,486	1,457	1,426
1951.....	1,484	1,484	1,579	1,518	1,528	1,497	1,539	1,525	1,482	1,513	1,454	1,482	1,507
1952.....	1,484	1,507	1,491	1,538	1,553	1,580	1,498	1,468	1,437	1,440	1,526	1,564	1,507
1953.....	1,495	1,526	1,552	1,493	1,548	1,581	1,492	1,497	1,505	1,371	1,366	1,383	1,483
1954.....	1,443	1,449	1,521	1,467	1,375	1,336	1,299	1,363	1,394	1,402	1,401	1,356	1,397
1955.....	1,399	1,368	1,358	1,371	1,383	1,375	1,469	1,493	1,495	1,508	1,531	1,625	1,452
1956.....	1,506	1,498	1,458	1,534	1,545	1,593	1,602	1,590	1,533	1,553	1,596	1,671	1,560
1957.....	1,616	1,587	1,602	1,564	1,535	1,560	1,553	1,531	1,653	1,622	1,593	1,564	1,580
1958.....	1,447	1,519	1,511	1,474	1,600	1,479	1,383	1,489	1,507	1,527	1,512	1,553	1,498
1959.....	1,586	1,564	1,533	1,546	1,484	1,528	1,551	1,572	1,569	1,564	1,548	1,588	1,554
1960.....	1,576	1,616	1,637	1,680	1,760	1,866	1,722	1,626	1,655	1,671	1,637	1,625	1,673
1961.....	1,664	1,669	1,739	1,756	1,646	1,737	1,675	1,715	1,696	1,711	1,791	1,763	1,714
1962.....	1,723	1,698	1,751	1,726	1,795	1,900	1,769	1,809	1,743	1,750	1,736	1,737	1,764
1963.....	1,765	1,796	1,755	1,787	1,805	1,729	1,757	1,781	1,787	1,800	1,729	1,741	1,769
1964.....	1,820	1,884	1,846	1,794	1,807	1,841	1,856	1,854	1,904	1,836	1,900	1,887	1,854
1965.....	1,835	1,824	1,911	1,942	1,996	1,968	2,062	2,078	2,155	2,243	2,229	2,303	2,052
1966.....	2,300	2,269	2,278	2,292	2,346	2,392	2,444	2,481	2,404	2,468	2,545	2,587	2,407
1967.....	2,492	2,499	2,467	2,522	2,441	2,478	2,441	2,400	2,373	2,364	2,375	2,391	2,435
1968.....	2,483	2,517	2,513	2,477	2,518	2,519	2,457	2,487	2,454	2,428	2,436	2,388	2,472
1969.....	2,469	2,493	2,562	2,587	2,568	2,683	2,665	2,658	2,634	2,764	2,743	2,757	2,637
1970.....	2,732	2,754	2,716	2,731	2,856	2,632	2,666	2,653	2,697	2,698	2,562	2,546	2,682

HOUSEHOLD DATA SEASONALLY ADJUSTED

NONAGRICULTURAL EMPLOYMENT - BOTH SEXES 20 YEARS AND OVER

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT	OCT.	NOV.	DEC.	AVG.
1948.....	46,728	47,123	46,935	47,351	47,371	47,760	48,080	47,653	47,439	47,555	47,624	47,494	47,424
1949.....	47,254	47,081	46,992	46,872	46,560	46,631	46,435	46,928	47,231	47,428	47,498	47,594	47,045
1950.....	47,669	47,790	47,779	48,407	48,501	48,847	48,853	49,469	49,441	49,306	49,419	49,576	48,760
1951.....	49,718	49,839	50,348	50,129	50,221	49,933	50,410	50,036	50,008	50,249	50,118	50,277	50,107
1952.....	50,271	50,353	50,349	50,309	50,714	50,506	50,535	50,541	51,022	50,776	51,140	51,452	50,668
1953.....	51,823	52,111	52,305	51,863	51,917	51,928	52,072	51,762	51,691	51,862	51,414	51,113	51,820
1954.....	50,883	51,054	50,731	51,011	50,796	50,788	50,625	50,961	51,006	51,222	51,591	51,487	51,013
1955.....	51,771	52,023	51,873	52,205	52,319	52,610	52,997	53,141	52,931	53,023	53,324	53,625	52,657
1956.....	53,883	53,823	53,986	53,986	54,211	54,148	54,185	54,426	54,482	54,603	54,568	54,698	54,252
1957.....	54,604	54,875	55,168	55,005	54,814	54,956	54,906	54,872	55,098	54,904	54,718	54,668	54,886
1958.....	54,358	54,157	54,088	54,027	54,100	54,209	54,273	54,264	54,652	54,750	54,779	54,844	54,377
1959.....	55,107	54,963	55,333	55,605	55,713	55,894	56,141	56,114	55,938	56,176	55,685	56,440	55,756
1960.....	56,447	56,618	56,219	56,855	57,040	56,998	56,788	56,871	56,948	56,669	57,007	56,695	56,755
1961.....	56,819	56,634	56,907	56,761	56,812	57,114	56,877	56,836	57,008	57,182	57,325	57,284	56,966
1962.....	57,417	57,651	57,612	57,668	57,881	57,845	57,905	58,370	58,635	58,607	58,405	58,592	58,046
1963.....	58,482	58,732	58,952	59,190	59,109	59,253	59,454	59,437	59,631	59,664	59,733	59,735	59,282
1964.....	59,845	60,148	60,414	61,014	61,041	60,653	60,714	60,841	60,757	60,922	61,085	61,311	60,729
1965.....	61,602	61,613	61,842	61,831	61,867	62,233	62,399	62,302	62,208	62,322	62,622	62,783	62,130
1966.....	62,938	62,944	63,008	63,234	63,466	63,475	63,468	63,745	64,029	64,164	64,444	64,342	63,609
1967.....	64,553	64,656	64,471	64,779	64,690	65,103	65,360	65,480	65,793	65,897	66,029	66,140	65,251
1968.....	65,754	66,148	66,254	66,327	66,730	66,842	66,854	66,772	67,022	67,089	67,286	67,529	66,718
1969.....	67,722	68,110	68,220	68,164	68,101	68,365	68,627	68,875	68,906	69,081	69,159	69,340	68,556
1970.....	69,580	69,376	69,535	69,516	69,075	69,186	69,377	69,467	69,308	69,664	69,507	69,357	69,410

NONAGRICULTURAL EMPLOYMENT - MALES 20 YEARS AND OVER

1948.....	33,400	33,585	33,406	33,512	33,513	33,702	33,891	33,759	33,449	33,817	33,772	33,738	33,629
1949.....	33,488	33,336	33,208	33,171	32,833	32,863	32,518	32,862	33,155	33,092	33,373	33,285	33,101
1950.....	33,394	33,421	33,418	33,681	33,920	34,055	34,101	34,525	34,472	34,323	34,351	34,230	34,004
1951.....	34,454	34,587	34,880	34,732	34,726	34,560	34,595	34,578	34,622	34,703	34,493	34,569	34,625
1952.....	34,578	34,595	34,662	34,622	34,826	34,697	34,699	34,547	34,601	34,661	34,767	35,303	34,716
1953.....	35,389	35,763	35,896	35,576	35,601	35,558	35,651	35,555	35,519	35,570	35,428	35,251	35,560
1954.....	35,176	35,021	34,681	34,886	34,714	34,791	34,763	34,939	34,905	34,937	35,235	35,091	34,925
1955.....	35,278	35,425	35,410	35,438	35,665	35,769	35,956	35,920	35,851	35,933	36,065	36,199	35,744
1956.....	36,410	36,455	36,631	36,557	36,552	36,535	36,639	36,734	36,666	36,757	36,769	36,902	36,635
1957.....	36,874	36,947	37,197	37,061	36,977	37,073	36,827	36,899	36,915	36,730	36,545	36,428	36,875
1958.....	36,272	36,111	36,006	36,005	36,081	36,136	36,139	36,119	36,475	36,567	36,541	36,566	36,252
1959.....	36,674	36,641	36,904	37,146	37,180	37,207	37,470	37,479	37,335	37,364	37,078	37,682	37,179
1960.....	37,719	37,793	37,540	37,634	37,690	37,585	37,437	37,395	37,414	37,494	37,543	37,330	37,541
1961.....	37,427	37,178	37,365	37,386	37,327	37,496	37,462	37,429	37,607	37,718	37,766	37,746	37,493
1962.....	37,710	37,877	37,872	37,867	38,100	38,144	38,122	38,339	38,453	38,571	38,373	38,496	38,159
1963.....	38,354	38,473	38,592	38,698	38,707	38,831	38,965	39,026	39,138	39,022	39,024	39,028	38,823
1964.....	39,121	39,252	39,433	39,657	39,711	39,400	39,632	39,608	39,660	39,698	39,897	39,914	39,583
1965.....	40,037	40,060	40,184	40,176	40,213	40,222	40,302	40,282	40,245	40,303	40,478	40,504	40,248
1966.....	40,549	40,568	40,603	40,697	40,818	40,802	40,731	40,795	40,821	40,935	40,945	40,973	40,774
1967.....	41,198	41,235	41,173	41,263	41,293	41,471	41,588	41,602	41,670	41,709	41,714	41,740	41,473
1968.....	41,683	41,802	41,807	41,923	41,971	42,055	42,107	42,137	42,147	42,159	42,229	42,449	42,043
1969.....	42,465	42,603	42,630	42,604	42,581	42,627	42,689	42,858	42,872	42,936	43,051	43,054	42,752
1970.....	43,158	43,055	43,129	43,065	43,011	42,960	42,931	42,944	43,012	43,087	43,059	42,907	43,026

NONAGRICULTURAL EMPLOYMENT - FEMALES 20 YEARS AND OVER

1948.....	13,328	13,538	13,529	13,839	13,858	14,058	14,189	13,894	13,990	13,738	13,852	13,756	13,795
1949.....	13,766	13,745	13,784	13,701	13,727	13,768	13,917	14,066	14,076	14,336	14,125	14,309	13,944
1950.....	14,275	14,369	14,361	14,726	14,581	14,792	14,752	14,944	14,969	14,983	15,068	15,256	14,756
1951.....	15,264	15,252	15,468	15,397	15,495	15,373	15,815	15,458	15,386	15,546	15,625	15,708	15,482
1952.....	15,693	15,758	15,687	15,687	15,888	15,809	15,836	15,994	16,421	16,115	16,373	16,149	15,952
1953.....	16,434	16,348	16,409	16,287	16,316	16,370	16,421	16,207	16,172	16,292	15,986	15,862	16,260
1954.....	15,707	16,033	16,050	16,125	16,082	15,997	15,862	16,022	16,101	16,285	16,356	16,396	16,088
1955.....	16,493	16,598	16,463	16,767	16,654	16,841	17,041	17,221	17,080	17,090	17,259	17,426	16,913
1956.....	17,473	17,368	17,355	17,429	17,659	17,613	17,546	17,692	17,816	17,846	17,799	17,796	17,617
1957.....	17,730	17,928	17,971	17,944	17,837	17,883	18,079	17,973	18,183	18,174	18,173	18,240	18,011
1958.....	18,086	18,046	18,082	18,022	18,019	18,073	18,134	18,145	18,177	18,183	18,238	18,278	18,125
1959.....	18,433	18,322	18,429	18,459	18,533	18,687	18,671	18,635	18,603	18,812	18,607	18,758	18,577
1960.....	18,728	18,825	18,679	19,221	19,350	19,413	19,351	19,476	19,534	19,175	19,464	19,365	19,214
1961.....	19,392	19,456	19,542	19,375	19,485	19,618	19,415	19,407	19,401	19,464	19,559	19,538	19,473
1962.....	19,707	19,774	19,740	19,801	19,781	19,701	19,783	20,031	20,182	20,036	20,032	20,096	19,887
1963.....	20,128	20,259	20,360	20,492	20,402	20,422	20,489	20,411	20,493	20,642	20,709	20,707	20,459
1964.....	20,724	20,896	20,981	21,357	21,330	21,253	21,082	21,233	21,097	21,224	21,188	21,397	21,146
1965.....	21,565	21,553	21,658	21,655	21,654	22,011	22,097	22,020	21,963	22,019	22,144	22,279	21,882
1966.....	22,389	22,376	22,405	22,537	22,648	22,673	22,737	22,950	23,208	23,229	23,499	23,369	22,835
1967.....	23,355	23,421	23,298	23,516	23,397	23,632	23,772	23,878	24,123	24,188	24,315	24,400	23,778
1968.....	24,071	24,346	24,447	24,404	24,759	24,787	24,747	24,635	24,875	24,930	25,057	25,080	24,675
1969.....	25,257	25,507	25,590	25,560	25,520	25,738	25,938	26,017	26,034	26,145	26,108	26,286	25,804
1970.....	26,422	26,321	26,406	26,451	26,064	26,226	26,446	26,523	26,296	26,577	26,448	26,450	26,384

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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EMPLOYED - FULL-TIME WORKERS

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT	OCT.	NOV.	DEC.	AVG.
1963.....	59,849	59,863	60,250	60,581	60,478	60,451	60,454	60,587	60,938	61,099	60,912	60,869	60,507
1964.....	60,702	61,044	61,179	61,546	61,834	61,434	61,428	61,777	62,416	62,094	62,246	62,100	61,645
1965.....	62,371	62,581	62,898	62,969	63,237	62,785	63,031	63,194	63,394	63,711	63,694	63,951	63,138
1966.....	63,991	64,015	63,994	64,013	64,252	64,454	64,274	64,326	64,564	64,699	64,761	64,861	64,370
1967.....	64,963	64,835	64,718	64,734	64,414	65,153	65,341	65,547	65,515	65,441	65,551	65,776	65,173
1968.....	65,645	65,907	66,086	66,153	66,092	66,297	66,316	66,370	66,171	66,226	66,441	66,550	66,194
1969.....	66,731	67,245	67,345	67,236	67,004	67,449	67,648	67,978	67,924	67,873	67,946	67,966	67,558
1970.....	68,104	67,897	67,868	67,830	67,726	67,691	67,902	67,754	67,881	67,914	67,789	67,805	67,818
EMPLOYED - FULL-TIME BOTH SEXES 16-19 YEARS													
1963.....	2,698	2,647	2,749	2,824	2,765	2,587	2,536	2,601	2,730	2,749	2,599	2,557	2,648
1964.....	2,584	2,640	2,602	2,534	2,634	2,568	2,637	2,645	3,095	2,831	2,784	2,733	2,686
1965.....	2,731	2,813	2,864	2,893	2,992	2,563	2,996	3,006	3,163	3,329	3,274	3,370	2,986
1966.....	3,415	3,315	3,330	3,137	3,318	3,410	3,366	3,404	3,300	3,353	3,401	3,384	3,356
1967.....	3,341	3,292	3,229	3,184	3,133	3,275	3,187	3,196	3,099	3,043	3,001	3,082	3,177
1968.....	3,169	3,164	3,261	3,313	3,220	3,223	3,194	3,244	3,130	3,055	3,097	3,068	3,184
1969.....	3,095	3,199	3,221	3,232	3,133	3,342	3,350	3,355	3,386	3,341	3,335	3,349	3,299
1970.....	3,319	3,332	3,298	3,258	3,456	3,127	3,246	3,170	3,334	3,229	3,209	3,296	3,253
EMPLOYED - FULL-TIME MALES 20 YEARS AND OVER													
1963.....	40,418	40,308	40,492	40,588	40,666	40,780	40,832	40,881	41,029	41,017	40,998	40,981	40,748
1964.....	40,895	40,944	41,021	41,271	41,493	41,260	41,406	41,379	41,573	41,494	41,601	41,479	41,316
1965.....	41,678	41,697	41,848	41,873	42,050	41,943	41,896	41,896	41,915	41,960	41,961	42,022	41,892
1966.....	41,915	42,014	42,080	42,119	42,122	42,098	41,981	42,010	42,139	42,288	42,239	42,220	42,106
1967.....	42,447	42,373	42,303	42,307	42,309	42,468	42,591	42,677	42,702	42,700	42,776	42,850	42,543
1968.....	42,833	42,923	42,941	42,937	42,893	43,025	43,072	43,157	42,953	42,941	43,046	43,229	42,997
1969.....	43,240	43,385	43,353	43,234	43,249	43,275	43,321	43,528	43,481	43,452	43,515	43,549	43,386
1970.....	43,561	43,436	43,504	43,487	43,554	43,476	43,445	43,339	43,403	43,361	43,402	43,318	43,433
EMPLOYED - FULL-TIME FEMALES 20 YEARS AND OVER													
1963.....	16,733	16,908	17,009	17,169	17,047	17,084	17,086	17,105	17,179	17,333	17,315	17,331	17,111
1964.....	17,223	17,460	17,556	17,741	17,707	17,606	17,385	17,753	17,748	17,769	17,861	17,888	17,643
1965.....	17,962	18,071	18,186	18,203	18,195	18,279	18,139	18,292	18,316	18,422	18,459	18,559	18,260
1966.....	18,661	18,686	18,584	18,757	18,812	18,946	18,927	18,912	19,125	19,058	19,121	19,257	18,908
1967.....	19,175	19,170	19,186	19,243	18,972	19,410	19,563	19,674	19,714	19,698	19,774	19,844	19,453
1968.....	19,643	19,820	19,884	19,903	19,979	20,049	20,050	19,969	20,088	20,230	20,298	20,253	20,013
1969.....	20,396	20,661	20,771	20,770	20,622	20,832	20,977	21,095	21,057	21,080	21,096	21,068	20,873
1970.....	21,224	21,129	21,066	21,085	20,716	21,088	21,211	21,245	21,144	21,324	21,178	21,191	21,132

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**
EMPLOYED - PART-TIME WORKERS

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT	OCT.	NOV.	DEC.	AVG.
1963.....	7,004	7,078	7,254	7,087	7,230	7,187	7,240	7,302	7,562	7,422	7,443	7,193	7,254
1964.....	7,431	7,558	7,622	7,696	7,792	7,906	7,976	7,749	7,388	7,650	7,534	7,653	7,661
1965.....	7,589	7,532	7,633	7,655	7,867	8,437	8,359	8,107	8,055	8,109	8,093	8,122	7,952
1966.....	8,230	8,165	8,298	8,314	8,251	8,113	8,477	8,748	8,758	8,732	9,152	8,872	8,507
1967.....	8,997	9,083	8,965	9,120	9,082	8,959	9,223	9,178	9,279	9,419	9,501	9,592	9,199
1968.....	9,373	9,560	9,539	9,468	9,743	9,770	9,802	9,634	9,961	9,824	9,983	10,085	9,726
1969.....	10,261	10,216	10,206	10,217	10,182	10,362	10,236	10,145	10,336	10,521	10,590	10,740	10,343
1970.....	10,924	10,849	11,076	10,976	10,721	10,740	10,816	10,866	10,702	10,701	10,746	10,637	10,808

EMPLOYED - PART-TIME BOTH SEXES 16-19 YEARS

1963.....	1,559	1,526	1,504	1,545	1,576	1,541	1,432	1,619	1,755	1,716	1,705	1,734	1,606
1964.....	1,773	1,830	1,843	1,818	1,866	1,943	1,850	1,819	1,720	1,809	1,836	1,864	1,830
1965.....	1,807	1,813	1,873	1,967	2,021	2,368	2,012	2,042	2,164	2,165	2,191	2,245	2,050
1966.....	2,272	2,256	2,235	2,264	2,242	2,186	2,371	2,432	2,435	2,437	2,516	2,529	2,347
1967.....	2,532	2,498	2,534	2,525	2,476	2,450	2,600	2,514	2,511	2,490	2,486	2,472	2,504
1968.....	2,452	2,574	2,522	2,504	2,600	2,580	2,654	2,646	2,670	2,696	2,646	2,645	2,595
1969.....	2,797	2,728	2,754	2,803	2,787	2,818	2,750	2,652	2,829	2,894	2,959	2,935	2,817
1970.....	2,966	2,933	2,942	2,886	2,880	2,947	2,934	2,968	2,841	2,835	2,816	2,773	2,888

EMPLOYED - PART-TIME MALES 20 YEARS AND OVER

1963.....	1,435	1,489	1,547	1,469	1,463	1,521	1,553	1,520	1,577	1,546	1,514	1,421	1,503
1964.....	1,548	1,566	1,578	1,536	1,542	1,535	1,562	1,646	1,481	1,608	1,614	1,618	1,570
1965.....	1,553	1,525	1,516	1,458	1,572	1,573	1,570	1,552	1,475	1,536	1,531	1,502	1,530
1966.....	1,585	1,525	1,524	1,570	1,574	1,522	1,567	1,648	1,546	1,505	1,593	1,590	1,561
1967.....	1,624	1,712	1,694	1,716	1,713	1,741	1,740	1,748	1,817	1,848	1,818	1,848	1,751
1968.....	1,825	1,814	1,806	1,815	1,870	1,877	1,852	1,758	1,934	1,893	1,922	1,979	1,863
1969.....	1,933	1,959	2,030	1,996	1,990	2,027	1,995	2,016	1,974	2,031	2,050	2,027	2,002
1970.....	2,115	2,117	2,203	2,152	2,071	2,080	2,075	2,114	2,159	2,141	2,139	2,072	2,120

EMPLOYED - PART-TIME FEMALES 20 YEARS AND OVER

1963.....	4,010	4,063	4,203	4,073	4,191	4,125	4,255	4,163	4,230	4,160	4,224	4,038	4,145
1964.....	4,110	4,162	4,201	4,342	4,384	4,428	4,564	4,284	4,187	4,233	4,084	4,171	4,261
1965.....	4,229	4,194	4,244	4,230	4,274	4,496	4,777	4,513	4,416	4,408	4,371	4,375	4,372
1966.....	4,373	4,384	4,539	4,480	4,435	4,405	4,539	4,668	4,777	4,790	5,043	4,753	4,599
1967.....	4,841	4,873	4,737	4,879	4,893	4,768	4,883	4,916	4,951	5,081	5,197	5,272	4,944
1968.....	5,096	5,172	5,211	5,149	5,273	5,313	5,296	5,230	5,357	5,235	5,415	5,461	5,268
1969.....	5,531	5,529	5,422	5,418	5,405	5,517	5,491	5,477	5,533	5,596	5,581	5,778	5,524
1970.....	5,843	5,799	5,931	5,938	5,770	5,713	5,807	5,784	5,702	5,725	5,791	5,792	5,800

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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EMPLOYED - WHITE-COLLAR WORKERS

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT	OCT.	NOV.	DEC.	AVG.
1958.....	26,284	26,281	26,294	26,555	26,805	26,910	26,915	27,139	27,150	27,127	27,267	27,385	26,840
1959.....	27,235	27,136	26,976	27,188	27,228	27,374	27,773	27,823	28,088	28,050	28,043	28,137	27,584
1960.....	27,854	27,867	27,813	28,315	28,498	28,488	28,475	28,735	28,931	28,886	29,434	28,954	28,521
1961.....	29,180	29,150	29,258	29,085	28,853	28,934	28,689	28,625	28,428	28,656	28,845	28,924	28,884
1962.....	29,198	29,572	29,633	29,514	29,647	29,665	29,448	29,878	29,954	29,784	29,558	29,752	29,631
1963.....	29,608	29,782	29,775	29,770	29,736	29,770	29,827	29,943	30,188	30,166	30,334	30,440	29,945
1964.....	30,549	30,724	30,695	30,895	30,802	30,583	30,796	30,883	30,896	30,993	31,107	31,407	30,861
1965.....	31,328	31,467	31,584	31,732	31,664	32,184	32,116	31,909	31,954	31,937	32,095	32,237	31,849
1966.....	32,326	32,343	32,487	32,655	32,763	32,957	33,222	33,546	33,459	33,525	33,855	33,682	33,063
1967.....	33,570	33,711	33,603	33,790	33,826	34,202	34,236	34,632	34,551	34,852	34,974	34,827	34,232
1968.....	34,835	35,234	35,284	35,329	35,454	35,487	35,696	35,691	35,902	35,807	35,977	35,924	35,551
1969.....	36,097	36,251	36,361	36,450	36,701	36,866	36,830	36,999	37,082	37,350	37,490	37,639	36,845
1970.....	37,890	37,897	37,927	38,003	37,932	38,006	38,027	37,950	38,003	38,110	38,165	38,107	37,997

EMPLOYED - PROFESSIONAL AND TECHNICAL WORKERS

1958.....	6,672	6,787	6,724	6,876	6,940	7,023	7,028	7,091	7,114	7,089	7,090	7,053	6,955
1959.....	7,051	7,044	6,976	7,074	7,084	7,032	7,244	7,129	7,183	7,256	7,274	7,331	7,139
1960.....	7,239	7,168	7,327	7,429	7,449	7,483	7,532	7,536	7,654	7,587	7,612	7,609	7,468
1961.....	7,660	7,707	7,751	7,712	7,732	7,793	7,702	7,703	7,640	7,528	7,731	7,714	7,697
1962.....	7,866	8,065	7,973	7,910	7,867	7,943	7,994	8,066	8,260	8,111	8,148	8,156	8,030
1963.....	8,116	8,174	8,226	8,182	8,207	8,203	8,230	8,263	8,314	8,299	8,334	8,523	8,257
1964.....	8,473	8,479	8,355	8,538	8,516	8,432	8,427	8,509	8,537	8,677	8,728	8,828	8,543
1965.....	8,825	8,832	8,798	8,738	8,677	8,974	8,961	8,968	9,003	8,957	8,935	8,849	8,874
1966.....	8,979	8,908	9,073	9,193	9,282	9,199	9,396	9,478	9,465	9,521	9,573	9,713	9,312
1967.....	9,649	9,844	9,729	9,717	9,668	9,908	9,887	9,957	10,002	10,074	10,064	10,063	9,879
1968.....	10,001	10,220	10,226	10,263	10,334	10,307	10,376	10,369	10,422	10,339	10,550	10,507	10,325
1969.....	10,606	10,614	10,704	10,706	10,756	10,777	10,820	10,688	10,774	10,904	10,897	10,985	10,769
1970.....	11,064	10,987	11,026	11,155	11,088	11,175	11,246	11,280	11,234	11,172	11,156	11,132	11,140

EMPLOYED - MANAGERS, OFFICIALS, AND PROPRIETORS

1958.....	6,510	6,522	6,600	6,668	6,869	6,839	6,881	7,072	6,944	6,877	6,865	6,775	6,785
1959.....	6,763	6,782	6,760	6,871	6,933	6,886	7,050	7,036	7,183	6,976	6,949	7,026	6,934
1960.....	6,940	6,914	6,905	6,946	6,992	7,054	6,982	7,096	7,106	7,250	7,343	7,279	7,067
1961.....	7,244	7,289	7,265	7,226	7,042	7,103	6,878	6,918	6,870	7,120	7,201	7,253	7,118
1962.....	7,459	7,433	7,494	7,393	7,504	7,454	7,506	7,457	7,378	7,344	7,203	7,262	7,406
1963.....	7,360	7,311	7,244	7,243	7,111	7,114	7,192	7,238	7,352	7,413	7,445	7,491	7,292
1964.....	7,495	7,460	7,526	7,591	7,485	7,291	7,418	7,417	7,447	7,408	7,418	7,446	7,449
1965.....	7,190	7,389	7,438	7,482	7,548	7,558	7,469	7,337	7,193	7,110	7,090	7,254	7,338
1966.....	7,253	7,326	7,323	7,302	7,366	7,490	7,488	7,528	7,492	7,422	7,523	7,320	7,401
1967.....	7,225	7,298	7,276	7,340	7,386	7,624	7,535	7,799	7,572	7,648	7,635	7,578	7,495
1968.....	7,710	7,720	7,726	7,682	7,624	7,682	7,744	7,855	7,922	7,955	7,860	7,837	7,776
1969.....	7,863	7,805	7,871	8,003	8,004	7,963	7,939	7,981	8,046	8,029	8,147	8,180	7,987
1970.....	8,199	8,219	8,268	8,214	8,336	8,294	8,308	8,248	8,246	8,349	8,378	8,408	8,289

EMPLOYED - CLERICAL WORKERS

1958.....	9,132	9,026	9,053	9,056	9,088	9,056	9,068	9,061	9,119	9,131	9,212	9,402	9,116
1959.....	9,283	9,183	9,069	9,113	9,108	9,235	9,215	9,345	9,449	9,525	9,558	9,598	9,305
1960.....	9,523	9,596	9,536	9,663	9,793	9,704	9,744	9,898	9,847	9,798	10,237	9,808	9,763
1961.....	9,965	9,885	9,884	9,897	9,773	9,841	9,849	9,743	9,752	9,880	9,757	9,829	9,837
1962.....	9,720	9,935	10,058	10,068	10,166	10,143	9,959	10,298	10,172	10,204	10,102	10,118	10,077
1963.....	10,052	10,079	10,187	10,126	10,234	10,303	10,281	10,232	10,406	10,316	10,407	10,337	10,247
1964.....	10,510	10,603	10,660	10,674	10,634	10,627	10,660	10,665	10,626	10,589	10,641	10,724	10,633
1965.....	10,864	10,904	10,944	11,063	10,979	11,019	11,161	11,183	11,240	11,317	11,463	11,541	11,140
1966.....	11,436	11,510	11,507	11,587	11,548	11,765	11,849	12,072	11,961	12,035	12,289	12,162	11,811
1967.....	12,148	12,069	12,067	12,200	12,277	12,260	12,297	12,369	12,412	12,544	12,731	12,623	12,333
1968.....	12,618	12,670	12,692	12,744	12,844	12,848	12,901	12,755	12,878	12,873	12,879	12,928	12,803
1969.....	13,029	13,215	13,152	13,133	13,279	13,406	13,360	13,608	13,573	13,695	13,612	13,699	13,397
1970.....	13,828	13,881	13,856	13,834	13,700	13,696	13,622	13,543	13,647	13,671	13,700	13,613	13,714

EMPLOYED - SALES WORKERS

1958.....	3,970	3,946	3,917	3,955	3,908	3,992	3,938	3,915	3,973	4,030	4,100	4,155	3,984
1959.....	4,138	4,127	4,171	4,130	4,103	4,221	4,264	4,313	4,273	4,293	4,262	4,182	4,206
1960.....	4,152	4,189	4,045	4,277	4,264	4,247	4,217	4,205	4,324	4,251	4,242	4,258	4,223
1961.....	4,311	4,269	4,358	4,250	4,306	4,197	4,260	4,261	4,166	4,128	4,156	4,128	4,232
1962.....	4,153	4,139	4,108	4,143	4,110	4,125	3,989	4,057	4,144	4,125	4,105	4,216	4,118
1963.....	4,080	4,218	4,118	4,219	4,184	4,150	4,124	4,210	4,116	4,138	4,148	4,089	4,149
1964.....	4,071	4,182	4,154	4,092	4,167	4,233	4,291	4,292	4,286	4,319	4,320	4,409	4,236
1965.....	4,449	4,342	4,404	4,449	4,460	4,633	4,525	4,421	4,518	4,553	4,607	4,593	4,497
1966.....	4,658	4,599	4,584	4,573	4,567	4,503	4,489	4,468	4,541	4,547	4,470	4,487	4,539
1967.....	4,548	4,500	4,531	4,533	4,495	4,410	4,517	4,507	4,565	4,586	4,544	4,563	4,525
1968.....	4,506	4,624	4,640	4,640	4,652	4,650	4,675	4,712	4,680	4,640	4,688	4,652	4,647
1969.....	4,599	4,617	4,634	4,608	4,662	4,720	4,711	4,722	4,689	4,722	4,834	4,775	4,692
1970.....	4,799	4,810	4,777	4,800	4,808	4,841	4,851	4,879	4,876	4,918	4,931	4,954	4,854

HOUSEHOLD DATA
SEASONALLY ADJUSTED

EMPLOYED - BLUE-COLLAR WORKERS

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT	OCT.	NOV.	DEC.	AVG.
1958.....	24,352	23,984	23,609	23,181	22,697	22,676	22,831	22,865	23,156	23,473	23,752	23,707	23,345
1959.....	23,786	23,905	24,120	24,146	24,051	24,071	24,053	23,995	23,909	23,950	23,800	24,169	23,993
1960.....	24,462	24,799	24,306	24,434	24,359	24,341	24,132	23,823	23,710	23,506	23,450	23,450	24,056
1961.....	23,289	23,224	23,196	23,246	23,433	23,685	23,782	23,924	24,018	24,058	24,222	24,032	23,684
1962.....	23,586	23,757	23,737	23,883	24,082	23,997	24,109	24,131	24,269	24,355	24,303	24,353	24,050
1963.....	24,303	24,438	24,518	24,716	24,659	24,764	24,760	24,834	25,107	25,131	25,103	24,976	24,777
1964.....	24,833	25,187	25,173	25,223	25,486	25,341	25,334	25,306	25,404	25,485	25,669	25,632	25,337
1965.....	25,908	26,127	26,222	25,948	26,091	25,941	26,161	26,324	26,310	26,455	26,735	26,771	26,249
1966.....	26,789	27,029	26,875	26,954	26,951	27,159	26,966	26,938	26,907	26,894	26,933	27,010	26,950
1967.....	27,213	27,297	27,161	27,096	27,165	27,377	27,361	27,164	27,493	27,159	27,197	27,425	27,262
1968.....	27,197	27,304	27,346	27,454	27,517	27,685	27,438	27,487	27,557	27,620	27,675	27,949	27,525
1969.....	28,053	28,272	28,202	28,062	27,745	28,131	28,313	28,420	28,527	28,409	28,412	28,288	28,237
1970.....	28,203	28,174	28,181	27,971	27,736	27,493	27,662	27,683	27,580	27,736	27,695	27,444	27,791

EMPLOYED - CRAFTSMEN AND FOREMEN

1958.....	8,651	8,815	8,659	8,547	8,371	8,305	8,273	8,203	8,334	8,440	8,486	8,532	8,462
1959.....	8,554	8,591	8,701	8,535	8,531	8,506	8,548	8,544	8,553	8,504	8,490	8,576	8,553
1960.....	8,670	8,775	8,697	8,689	8,443	8,628	8,547	8,551	8,480	8,447	8,395	8,336	8,553
1961.....	8,415	8,472	8,541	8,454	8,598	8,668	8,671	8,697	8,717	8,665	8,772	8,698	8,617
1962.....	8,466	8,581	8,563	8,689	8,761	8,683	8,750	8,637	8,666	8,732	8,659	8,825	8,668
1963.....	8,774	8,743	8,823	8,878	8,893	8,969	8,960	8,965	8,955	9,089	9,007	8,938	8,917
1964.....	8,915	8,944	8,874	8,720	8,974	9,036	9,024	8,992	9,074	9,035	9,116	9,028	8,978
1965.....	9,013	9,289	9,084	9,029	8,982	8,995	9,196	9,350	9,380	9,457	9,389	9,386	9,215
1966.....	9,353	9,352	9,419	9,532	9,639	9,627	9,639	9,739	9,687	9,677	9,672	9,729	9,591
1967.....	9,907	9,886	9,939	9,863	9,874	9,842	9,804	9,611	9,992	9,765	9,830	9,855	9,845
1968.....	9,885	9,966	9,938	9,999	10,007	10,022	10,006	9,946	10,004	10,048	10,120	10,223	10,015
1969.....	10,266	10,405	10,190	10,019	10,007	10,125	10,179	10,218	10,172	10,226	10,238	10,271	10,193
1970.....	10,138	10,204	10,343	10,180	10,097	10,098	10,093	10,090	10,149	10,205	10,163	10,149	10,158

EMPLOYED - OPERATIVES

1958.....	12,038	11,754	11,551	11,143	10,941	11,038	11,117	11,182	11,332	11,439	11,726	11,610	11,403
1959.....	11,681	11,666	11,694	11,736	11,892	11,985	11,893	11,799	11,799	11,865	11,686	11,931	11,816
1960.....	12,065	12,333	12,231	12,141	12,159	12,159	12,040	11,798	11,738	11,625	11,589	11,560	11,950
1961.....	11,519	11,534	11,478	11,522	11,485	11,611	11,757	11,838	11,863	11,940	12,128	11,942	11,720
1962.....	11,805	11,807	11,797	11,844	11,911	11,926	11,887	12,019	12,176	12,235	12,263	12,237	11,992
1963.....	12,247	12,326	12,329	12,439	12,412	12,383	12,435	12,605	12,652	12,587	12,562	12,576	12,464
1964.....	12,468	12,766	12,827	12,917	12,881	12,850	12,910	12,944	12,934	12,968	13,055	13,041	12,880
1965.....	13,142	13,119	13,270	13,303	13,349	13,321	13,327	13,316	13,352	13,362	13,670	13,603	13,346
1966.....	13,717	14,058	13,820	13,838	13,831	14,077	13,772	13,653	13,694	13,778	13,832	13,855	13,827
1967.....	13,845	13,860	13,762	13,703	13,771	13,955	13,968	14,024	13,962	13,818	13,872	14,035	13,884
1968.....	13,866	13,884	13,938	13,963	13,923	14,051	13,808	13,943	13,955	14,044	13,966	14,114	13,955
1969.....	14,177	14,255	14,360	14,271	14,107	14,345	14,517	14,532	14,662	14,506	14,433	14,282	14,372
1970.....	14,266	14,190	14,047	14,050	13,920	13,845	13,840	13,811	13,728	13,895	13,747	13,583	13,909

EMPLOYED - NONFARM LABORERS

1958.....	3,663	3,415	3,399	3,491	3,385	3,333	3,441	3,480	3,490	3,594	3,540	3,565	3,480
1959.....	3,551	3,648	3,725	3,875	3,628	3,580	3,541	3,558	3,557	3,581	3,624	3,662	3,624
1960.....	3,727	3,691	3,378	3,604	3,757	3,554	3,545	3,474	3,492	3,434	3,466	3,554	3,553
1961.....	3,355	3,218	3,177	3,270	3,350	3,406	3,354	3,389	3,438	3,453	3,322	3,392	3,347
1962.....	3,315	3,369	3,377	3,350	3,410	3,388	3,472	3,475	3,427	3,388	3,381	3,291	3,390
1963.....	3,282	3,369	3,366	3,399	3,354	3,412	3,365	3,264	3,500	3,455	3,534	3,462	3,396
1964.....	3,450	3,477	3,472	3,586	3,631	3,455	3,400	3,370	3,396	3,482	3,498	3,563	3,479
1965.....	3,753	3,719	3,868	3,616	3,760	3,625	3,638	3,658	3,578	3,636	3,676	3,782	3,688
1966.....	3,719	3,619	3,636	3,584	3,481	3,455	3,555	3,546	3,526	3,439	3,429	3,426	3,532
1967.....	3,461	3,551	3,460	3,530	3,520	3,580	3,589	3,529	3,539	3,576	3,495	3,535	3,533
1968.....	3,446	3,454	3,470	3,492	3,587	3,612	3,624	3,598	3,598	3,528	3,589	3,612	3,555
1969.....	3,610	3,612	3,652	3,772	3,631	3,661	3,617	3,670	3,693	3,677	3,741	3,735	3,672
1970.....	3,799	3,780	3,791	3,741	3,719	3,550	3,729	3,782	3,703	3,636	3,785	3,712	3,724

EMPLOYED - SERVICE WORKERS

1958.....	7,353	7,444	7,548	7,440	7,614	7,511	7,518	7,476	7,562	7,461	7,463	7,447	7,485
1959.....	7,646	7,651	7,767	7,723	7,601	7,545	7,744	7,713	7,583	7,815	7,719	7,985	7,707
1960.....	7,914	7,946	7,912	7,960	7,914	7,980	7,980	8,026	8,192	8,079	8,208	8,202	8,023
1961.....	8,153	8,092	8,241	8,176	8,218	8,298	8,200	8,238	8,365	8,340	8,416	8,367	8,260
1962.....	8,479	8,378	8,287	8,174	8,241	8,315	8,310	8,407	8,412	8,486	8,563	8,542	8,382
1963.....	8,528	8,646	8,727	8,705	8,799	8,739	8,765	8,771	8,612	8,638	8,570	8,530	8,670
1964.....	8,573	8,755	8,861	9,053	9,075	9,116	8,838	8,991	9,007	8,844	8,812	8,757	8,889
1965.....	8,798	8,705	8,707	8,737	8,834	8,828	9,019	9,036	9,135	9,138	9,094	9,186	8,935
1966.....	9,238	9,136	9,078	8,972	9,110	9,115	9,204	9,165	9,329	9,385	9,416	9,394	9,211
1967.....	9,372	9,458	9,381	9,382	9,196	9,285	9,330	9,245	9,249	9,298	9,311	9,376	9,325
1968.....	9,272	9,329	9,359	9,176	9,494	9,550	9,373	9,429	9,351	9,390	9,431	9,420	9,381
1969.....	9,419	9,556	9,658	9,579	9,444	9,442	9,498	9,462	9,507	9,518	9,542	9,686	9,528
1970.....	9,716	9,562	9,678	9,628	9,634	9,595	9,682	9,776	9,915	9,834	9,728	9,799	9,712

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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EMPLOYED - PRIVATE HOUSEHOLD WORKERS

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT	OCT.	NOV.	DEC.	AVG.
1958.....	1,918	1,943	2,031	2,064	2,062	2,008	1,996	1,948	1,911	1,958	1,900	1,865	1,967
1959.....	1,885	1,938	1,931	1,992	1,963	1,965	2,023	1,951	1,915	1,925	1,881	2,027	1,950
1960.....	1,934	1,905	1,864	1,912	1,955	2,034	1,954	2,004	2,116	2,000	2,006	2,016	1,974
1961.....	2,066	2,000	2,144	1,998	1,999	1,984	1,896	1,960	2,026	1,997	2,167	2,171	2,035
1962.....	2,091	1,959	2,107	2,021	1,974	1,933	2,035	2,033	1,998	2,055	2,042	2,026	2,022
1963.....	2,042	2,069	2,044	2,018	2,026	2,010	2,089	2,090	2,037	2,059	1,938	1,930	2,029
1964.....	1,992	2,039	2,025	2,127	2,100	2,152	2,050	2,042	2,033	1,948	1,975	1,998	2,039
1965.....	1,960	1,886	1,894	1,864	1,952	1,962	1,954	1,980	2,006	2,029	2,031	1,964	1,956
1966.....	1,977	1,954	1,903	1,805	1,893	1,847	1,907	1,927	1,995	1,873	1,877	1,885	1,903
1967.....	1,816	1,809	1,813	1,858	1,743	1,754	1,801	1,704	1,720	1,770	1,703	1,731	1,769
1968.....	1,673	1,725	1,782	1,748	1,813	1,816	1,728	1,690	1,732	1,669	1,685	1,639	1,725
1969.....	1,667	1,657	1,638	1,674	1,591	1,587	1,581	1,603	1,561	1,606	1,635	1,753	1,631
1970.....	1,647	1,636	1,591	1,562	1,536	1,528	1,519	1,543	1,534	1,563	1,500	1,540	1,558

EMPLOYED - OTHER SERVICE WORKERS

1958.....	5,435	5,501	5,517	5,376	5,552	5,503	5,522	5,528	5,651	5,503	5,563	5,582	5,518
1959.....	5,761	5,713	5,836	5,731	5,638	5,580	5,721	5,762	5,668	5,890	5,838	5,958	5,757
1960.....	5,980	6,041	6,048	6,048	5,959	5,946	6,026	6,022	6,076	6,079	6,202	6,186	6,049
1961.....	6,087	6,092	6,097	6,178	6,219	6,314	6,304	6,278	6,339	6,343	6,249	6,196	6,225
1962.....	6,388	6,419	6,180	6,153	6,267	6,382	6,275	6,374	6,414	6,431	6,521	6,516	6,360
1963.....	6,486	6,577	6,683	6,687	6,773	6,729	6,676	6,681	6,575	6,579	6,632	6,600	6,641
1964.....	6,581	6,716	6,836	6,926	6,975	6,964	6,788	6,949	6,974	6,896	6,837	6,759	6,850
1965.....	6,838	6,819	6,813	6,873	6,882	6,866	7,065	7,056	7,129	7,109	7,063	7,222	6,979
1966.....	7,261	7,182	7,175	7,167	7,217	7,268	7,297	7,238	7,334	7,512	7,539	7,509	7,308
1967.....	7,556	7,649	7,568	7,524	7,453	7,531	7,529	7,541	7,529	7,528	7,608	7,645	7,556
1968.....	7,599	7,604	7,577	7,428	7,681	7,734	7,645	7,739	7,619	7,721	7,746	7,781	7,656
1969.....	7,752	7,899	8,020	7,905	7,853	7,855	7,917	7,859	7,946	7,912	7,907	7,933	7,897
1970.....	8,069	7,926	8,087	8,066	8,098	8,067	8,163	8,233	8,381	8,271	8,228	8,259	8,154

EMPLOYED - FARM WORKERS

1958.....	5,493	5,310	5,221	5,340	5,450	5,274	5,310	5,425	5,343	5,447	5,346	5,323	5,360
1959.....	5,286	5,172	5,405	5,652	5,604	5,525	5,301	5,235	5,263	5,167	5,241	5,243	5,344
1960.....	5,161	5,090	4,612	5,178	5,066	5,110	5,248	5,222	5,435	5,169	5,226	5,337	5,173
1961.....	5,194	5,175	5,119	4,802	4,834	4,927	4,868	5,057	4,730	4,888	4,749	4,686	4,912
1962.....	4,814	4,944	4,876	4,711	4,640	4,609	4,543	4,501	4,588	4,508	4,533	4,368	4,633
1963.....	4,611	4,354	4,388	4,369	4,385	4,340	4,353	4,278	4,352	4,375	4,367	4,287	4,366
1964.....	4,336	4,246	4,045	4,092	4,262	4,208	4,239	4,211	4,348	4,260	4,221	4,074	4,212
1965.....	4,043	4,071	4,015	4,111	4,408	4,116	4,047	4,026	3,935	4,117	3,792	3,864	4,050
1966.....	3,776	3,749	3,761	3,809	3,637	3,667	3,543	3,582	3,627	3,624	3,668	3,605	3,666
1967.....	3,704	3,506	3,521	3,490	3,395	3,409	3,521	3,657	3,492	3,618	3,601	3,820	3,553
1968.....	3,628	3,696	3,592	3,557	3,471	3,436	3,456	3,378	3,375	3,327	3,385	3,400	3,464
1969.....	3,401	3,504	3,380	3,354	3,450	3,385	3,231	3,278	3,198	3,159	3,110	3,074	3,292
1970.....	3,098	3,127	3,191	3,204	3,221	3,204	3,174	3,086	3,095	2,997	2,990	3,080	3,126

EMPLOYED - FARMERS AND FARM MANAGERS

1958.....	3,234	3,162	3,076	3,082	3,071	3,043	3,097	3,104	3,068	3,061	2,994	2,966	3,078
1959.....	3,011	3,030	3,052	3,069	3,086	3,102	2,968	2,985	2,986	2,970	3,007	2,888	3,013
1960.....	2,860	2,802	2,747	2,823	2,752	2,743	2,807	2,745	2,730	2,706	2,760	2,848	2,776
1961.....	2,750	2,801	2,789	2,675	2,669	2,686	2,662	2,702	2,660	2,685	2,662	2,760	2,706
1962.....	2,820	2,675	2,748	2,697	2,648	2,540	2,480	2,469	2,512	2,501	2,526	2,470	2,589
1963.....	2,459	2,449	2,414	2,390	2,415	2,435	2,413	2,342	2,353	2,360	2,339	2,314	2,390
1964.....	2,364	2,273	2,248	2,268	2,307	2,345	2,353	2,389	2,366	2,301	2,284	2,253	2,313
1965.....	2,228	2,265	2,272	2,299	2,340	2,293	2,260	2,252	2,188	2,167	2,138	2,133	2,237
1966.....	2,146	2,161	2,165	2,136	2,119	2,060	1,958	1,981	2,118	2,124	2,081	2,055	2,090
1967.....	2,040	2,009	1,920	1,941	1,893	1,899	1,948	1,964	2,022	2,003	1,979	2,032	1,969
1968.....	1,984	1,958	1,962	1,951	1,928	1,943	1,937	1,898	1,873	1,877	1,909	1,894	1,926
1969.....	1,906	1,883	1,853	1,879	1,858	1,869	1,829	1,866	1,841	1,800	1,778	1,762	1,844
1970.....	1,757	1,771	1,798	1,784	1,808	1,803	1,760	1,713	1,715	1,690	1,752	1,676	1,753

EMPLOYED - FARM LABORERS

1958.....	2,259	2,148	2,145	2,258	2,379	2,231	2,213	2,321	2,275	2,386	2,352	2,357	2,282
1959.....	2,275	2,142	2,353	2,583	2,518	2,423	2,333	2,250	2,277	2,197	2,234	2,355	2,331
1960.....	2,301	2,288	1,865	2,355	2,314	2,367	2,441	2,477	2,705	2,463	2,466	2,489	2,398
1961.....	2,444	2,374	2,330	2,127	2,165	2,241	2,206	2,355	2,070	2,203	2,087	1,926	2,206
1962.....	1,994	2,269	2,128	2,014	1,992	2,069	2,063	2,032	2,076	2,007	2,007	1,898	2,045
1963.....	2,152	1,905	1,974	1,979	1,970	1,905	1,940	1,936	1,999	2,015	2,028	1,973	1,976
1964.....	1,972	1,973	1,797	1,824	1,955	1,863	1,886	1,822	1,982	1,959	1,937	1,821	1,899
1965.....	1,815	1,806	1,743	1,812	2,068	1,823	1,787	1,774	1,747	1,950	1,654	1,731	1,813
1966.....	1,630	1,588	1,596	1,673	1,518	1,607	1,585	1,601	1,509	1,500	1,587	1,550	1,577
1967.....	1,664	1,497	1,601	1,549	1,502	1,510	1,573	1,693	1,470	1,615	1,622	1,788	1,584
1968.....	1,644	1,738	1,630	1,606	1,543	1,493	1,519	1,480	1,502	1,450	1,476	1,506	1,538
1969.....	1,495	1,621	1,527	1,475	1,592	1,516	1,402	1,412	1,357	1,359	1,332	1,312	1,448
1970.....	1,341	1,356	1,393	1,420	1,413	1,401	1,414	1,373	1,380	1,307	1,238	1,404	1,373

HOUSEHOLD DATA
SEASONALLY ADJUSTED

EMPLOYED - SELF-EMPLOYED WORKERS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT	OCT.	NOV.	DEC.	AVG.
IN THOUSANDS													
1948.....	10,753	10,865	10,586	10,750	10,632	10,613	10,775	10,843	10,926	10,921	10,774	10,880	10,773
1949.....	10,864	10,755	10,655	10,746	10,699	10,765	10,921	10,754	10,738	10,719	10,742	10,940	10,776
1950.....	10,665	10,622	10,540	10,497	10,592	10,462	10,728	10,220	10,217	9,993	9,926	9,831	10,358
1951.....	9,666	9,890	10,116	9,973	9,993	9,946	9,830	9,635	9,602	9,769	9,719	9,715	9,820
1952.....	9,549	9,474	9,538	9,591	9,427	9,445	9,343	9,492	9,606	9,634	9,784	9,701	9,546
1953.....	9,745	9,646	9,569	9,509	9,464	9,755	9,649	9,760	9,497	9,434	9,406	9,220	9,555
1954.....	9,388	9,628	9,685	9,552	9,662	9,537	9,697	9,685	9,830	9,834	9,691	9,672	9,656
1955.....	9,809	9,538	9,590	9,482	9,565	9,549	9,478	9,554	9,569	9,603	9,608	9,562	9,576
1956.....	9,663	9,352	9,510	9,735	9,641	9,447	9,544	9,398	9,463	9,217	9,254	9,265	9,457
1957.....	9,070	9,242	9,301	9,311	9,347	9,387	9,567	9,338	9,293	9,393	9,246	9,240	9,311
1958.....	9,234	9,253	9,142	9,165	9,095	9,102	9,276	9,253	9,207	9,261	9,170	9,061	9,182
1959.....	8,997	9,139	9,201	9,291	9,288	9,263	9,194	9,223	9,363	9,376	9,210	9,355	9,242
1960.....	9,267	9,150	8,937	9,059	9,036	9,115	8,989	9,095	9,040	8,984	9,157	9,382	9,097
1961.....	9,248	9,229	9,322	9,042	8,961	8,988	8,933	8,907	8,864	8,972	9,042	9,072	9,045
1962.....	9,121	9,243	9,028	9,077	8,999	8,792	8,686	8,701	8,621	8,448	8,475	8,464	8,802
1963.....	8,488	8,631	8,598	8,441	8,500	8,528	8,514	8,472	8,597	8,588	8,574	8,547	8,539
1964.....	8,630	8,588	8,564	8,496	8,565	8,357	8,561	8,515	8,548	8,553	8,532	8,508	8,536
1965.....	8,456	8,466	8,479	8,635	8,843	8,552	8,449	8,340	8,181	8,166	8,072	8,065	8,392
1966.....	8,284	8,253	8,209	8,253	8,303	8,102	8,077	8,071	8,118	8,018	7,938	7,901	8,125
1967.....	7,367	7,212	7,080	7,107	7,080	7,103	7,089	7,307	7,257	7,196	7,076	7,186	7,170
1968.....	7,115	7,093	7,134	7,056	6,980	7,075	7,072	7,022	7,040	7,086	7,195	7,193	7,087
1969.....	7,189	7,230	7,207	7,226	7,119	7,199	7,268	7,184	7,104	7,032	7,023	7,016	7,148
1970.....	7,194	7,025	7,112	6,912	7,070	6,961	7,028	7,009	6,981	6,996	7,070	6,964	7,027

EMPLOYED - SELF-EMPLOYED WORKERS IN AGRICULTURAL INDUSTRIES

1948.....	4,673	4,809	4,618	4,537	4,501	4,538	4,572	4,657	4,742	4,826	4,767	4,769	4,664
1949.....	4,760	4,676	4,620	4,660	4,695	4,644	4,792	4,565	4,514	4,434	4,455	4,473	4,609
1950.....	4,442	4,415	4,550	4,473	4,469	4,376	4,339	4,303	4,367	4,151	4,085	4,087	4,340
1951.....	3,968	4,061	4,145	4,041	4,056	4,059	3,989	3,992	3,886	3,954	4,033	4,020	4,016
1952.....	3,989	4,068	3,956	3,986	3,871	3,897	3,892	3,892	3,884	3,964	3,936	3,882	3,933
1953.....	3,932	3,860	3,804	3,798	3,771	3,870	3,912	3,951	3,793	3,772	3,749	3,557	3,816
1954.....	3,619	3,899	3,903	3,841	3,874	3,842	3,851	3,782	3,895	3,907	3,686	3,695	3,817
1955.....	3,743	3,549	3,725	3,691	3,761	3,747	3,711	3,752	3,785	3,738	3,792	3,708	3,726
1956.....	3,704	3,607	3,628	3,735	3,643	3,579	3,493	3,483	3,589	3,442	3,456	3,386	3,562
1957.....	3,301	3,381	3,341	3,317	3,306	3,259	3,357	3,296	3,268	3,293	3,214	3,275	3,300
1958.....	3,234	3,188	3,125	3,101	3,072	3,043	3,081	3,072	3,022	3,043	3,013	2,999	3,081
1959.....	3,004	3,039	3,060	3,090	3,095	3,107	2,968	3,004	2,988	2,979	2,993	2,901	3,020
1960.....	2,901	2,844	2,815	2,814	2,727	2,762	2,796	2,753	2,758	2,738	2,779	2,880	2,795
1961.....	2,767	2,841	2,845	2,696	2,700	2,721	2,689	2,732	2,697	2,697	2,696	2,786	2,737
1962.....	2,845	2,738	2,760	2,716	2,662	2,548	2,499	2,510	2,524	2,513	2,537	2,486	2,609
1963.....	2,460	2,447	2,426	2,413	2,464	2,467	2,437	2,378	2,409	2,429	2,397	2,385	2,426
1964.....	2,412	2,317	2,317	2,308	2,352	2,399	2,416	2,420	2,399	2,332	2,312	2,288	2,357
1965.....	2,283	2,315	2,336	2,367	2,425	2,362	2,339	2,312	2,257	2,219	2,178	2,146	2,296
1966.....	2,176	2,206	2,202	2,192	2,149	2,088	2,052	2,064	2,186	2,152	2,106	2,069	2,135
1967.....	2,034	2,023	1,953	1,943	1,900	1,924	1,983	2,012	2,045	2,048	2,026	2,071	1,996
1968.....	2,038	1,995	2,014	1,995	1,986	2,004	2,000	1,966	1,932	1,944	1,985	1,976	1,985
1969.....	1,971	1,942	1,912	1,928	1,902	1,916	1,892	1,923	1,885	1,845	1,828	1,812	1,896
1970.....	1,825	1,841	1,877	1,851	1,870	1,857	1,811	1,776	1,760	1,726	1,805	1,721	1,810

EMPLOYED - SELF-EMPLOYED WORKERS IN NONAGRICULTURAL INDUSTRIES

1948.....	6,080	6,056	5,968	6,213	6,131	6,075	6,203	6,186	6,184	6,095	6,007	6,111	6,109
1949.....	6,104	6,079	6,035	6,086	6,004	6,121	6,129	6,189	6,224	6,285	6,287	6,467	6,167
1950.....	6,223	6,207	5,990	6,024	6,123	6,086	6,389	5,917	5,850	5,842	5,841	5,744	6,018
1951.....	5,698	5,829	5,971	5,932	5,937	5,887	5,841	5,643	5,716	5,815	5,686	5,695	5,804
1952.....	5,560	5,406	5,582	5,605	5,556	5,548	5,451	5,600	5,722	5,670	5,848	5,819	5,613
1953.....	5,813	5,786	5,765	5,711	5,693	5,885	5,737	5,809	5,704	5,662	5,657	5,663	5,739
1954.....	5,769	5,729	5,782	5,711	5,788	5,695	5,846	5,903	5,935	5,927	6,005	5,977	5,839
1955.....	6,066	5,989	5,865	5,791	5,804	5,802	5,767	5,802	5,784	5,865	5,816	5,954	5,850
1956.....	5,959	5,745	5,882	6,000	5,998	5,868	6,051	5,915	5,874	5,775	5,798	5,879	5,895
1957.....	5,769	5,861	5,960	5,994	6,041	6,128	6,210	6,042	6,025	6,100	6,032	5,965	6,011
1958.....	6,000	6,065	6,017	6,064	6,023	6,059	6,195	6,181	6,185	6,218	6,157	6,062	6,101
1959.....	5,993	6,100	6,141	6,201	6,193	6,156	6,226	6,219	6,375	6,397	6,217	6,454	6,222
1960.....	6,366	6,306	6,122	6,245	6,309	6,353	6,193	6,342	6,282	6,246	6,378	6,502	6,302
1961.....	6,481	6,388	6,477	6,346	6,261	6,267	6,244	6,175	6,167	6,275	6,346	6,286	6,308
1962.....	6,276	6,505	6,268	6,361	6,337	6,244	6,187	6,191	6,097	5,935	5,938	5,978	6,193
1963.....	6,028	6,184	6,172	6,028	6,036	6,061	6,077	6,094	6,188	6,159	6,177	6,162	6,113
1964.....	6,218	6,271	6,247	6,188	6,213	5,958	6,145	6,095	6,149	6,221	6,220	6,220	6,179
1965.....	6,173	6,151	6,143	6,268	6,418	6,190	6,110	6,028	5,924	5,947	5,894	5,919	6,096
1966.....	6,108	6,047	6,007	6,061	6,154	6,014	6,025	6,007	5,932	5,866	5,832	5,832	5,990
1967.....	5,333	5,189	5,127	5,164	5,180	5,179	5,106	5,295	5,212	5,148	5,050	5,115	5,174
1968.....	5,077	5,098	5,120	5,061	4,994	5,071	5,072	5,056	5,108	5,142	5,210	5,217	5,102
1969.....	5,218	5,288	5,295	5,298	5,217	5,283	5,376	5,261	5,219	5,187	5,195	5,204	5,252
1970.....	5,369	5,184	5,235	5,061	5,200	5,104	5,217	5,233	5,221	5,270	5,265	5,243	5,217

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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EMPLOYED - UNPAID FAMILY WORKERS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT	OCT.	NOV.	DEC.	AVG.
IN THOUSANDS													
1948.....	1,803	1,518	1,543	1,634	1,400	1,699	1,707	1,725	1,843	1,848	1,740	1,940	1,701
1949.....	1,792	1,806	1,824	1,838	1,901	1,840	1,837	1,547	1,501	1,328	1,710	1,513	1,700
1950.....	1,470	1,605	1,628	1,635	1,578	1,626	1,510	1,629	1,424	1,624	1,647	1,478	1,573
1951.....	1,571	1,462	1,536	1,474	1,570	1,363	1,545	1,667	1,614	1,572	1,507	1,745	1,545
1952.....	1,628	1,744	1,391	1,514	1,540	1,564	1,512	1,436	1,625	1,402	1,696	1,626	1,546
1953.....	1,723	1,520	1,509	1,552	1,233	1,485	1,521	1,563	1,501	1,481	1,470	1,254	1,476
1954.....	1,275	1,582	1,451	1,462	1,386	1,537	1,489	1,399	1,608	1,543	1,463	1,368	1,474
1955.....	1,505	1,444	1,586	1,653	1,606	1,506	1,632	1,664	1,639	1,821	1,722	1,711	1,634
1956.....	1,689	1,773	1,706	1,743	1,790	1,718	1,718	1,704	1,738	1,630	1,556	1,626	1,700
1957.....	1,524	1,699	1,763	1,616	1,674	1,694	1,809	1,681	1,620	1,703	1,566	1,600	1,665
1958.....	1,646	1,534	1,469	1,505	1,534	1,480	1,499	1,544	1,553	1,517	1,552	1,568	1,527
1959.....	1,520	1,520	1,565	1,563	1,605	1,585	1,530	1,536	1,498	1,450	1,538	1,540	1,541
1960.....	1,412	1,457	1,234	1,471	1,451	1,566	1,548	1,441	1,599	1,527	1,605	1,625	1,498
1961.....	1,677	1,619	1,683	1,332	1,484	1,460	1,413	1,513	1,379	1,500	1,387	1,334	1,470
1962.....	1,381	1,442	1,437	1,305	1,435	1,392	1,397	1,387	1,365	1,316	1,343	1,316	1,375
1963.....	1,339	1,254	1,256	1,294	1,267	1,251	1,279	1,242	1,262	1,285	1,283	1,230	1,268
1964.....	1,263	1,328	1,265	1,248	1,297	1,294	1,238	1,213	1,319	1,248	1,253	1,290	1,271
1965.....	1,308	1,298	1,262	1,284	1,357	1,254	1,191	1,290	1,270	1,349	1,191	1,256	1,277
1966.....	1,131	1,123	1,116	1,070	1,084	1,187	1,174	1,195	1,173	1,125	1,179	1,182	1,140
1967.....	1,061	981	1,052	1,029	1,058	1,025	1,064	1,109	1,019	1,049	1,043	1,173	1,052
1968.....	1,023	1,100	1,087	1,089	1,032	1,039	1,027	1,009	1,019	965	986	1,045	1,035
1969.....	1,058	1,117	1,059	1,070	1,102	1,027	1,002	1,035	1,062	1,047	1,040	1,004	1,048
1970.....	1,014	969	982	966	983	1,010	1,018	995	1,004	1,004	1,002	1,044	1,001

EMPLOYED - UNPAID FAMILY WORKERS IN AGRICULTURAL INDUSTRIES

1948.....	1,399	1,151	1,177	1,298	1,047	1,336	1,325	1,333	1,425	1,427	1,349	1,526	1,317
1949.....	1,392	1,417	1,427	1,432	1,510	1,420	1,481	1,202	1,143	971	1,330	1,151	1,321
1950.....	1,106	1,213	1,236	1,259	1,204	1,246	1,120	1,228	1,056	1,237	1,257	1,096	1,190
1951.....	1,177	1,082	1,146	1,105	1,141	1,007	1,163	1,280	1,223	1,201	1,146	1,353	1,162
1952.....	1,252	1,267	1,007	1,103	1,113	1,148	1,092	1,022	1,202	1,012	1,239	1,210	1,129
1953.....	1,314	1,124	1,111	1,087	834	1,069	1,111	1,121	1,096	1,060	1,093	897	1,068
1954.....	864	1,180	1,093	1,001	983	1,077	1,075	991	1,185	1,095	990	855	1,043
1955.....	987	944	1,068	1,120	1,081	1,067	1,139	1,172	1,125	1,287	1,171	1,191	1,123
1956.....	1,158	1,215	1,105	1,213	1,214	1,136	1,128	1,151	1,193	1,090	1,019	1,067	1,142
1957.....	983	1,105	1,172	1,039	1,057	1,089	1,196	1,071	975	1,049	971	1,027	1,064
1958.....	1,060	985	917	937	977	929	920	951	926	907	916	929	940
1959.....	912	891	980	1,037	1,051	1,005	961	942	929	875	972	949	963
1960.....	868	895	690	887	888	904	933	834	984	932	957	991	900
1961.....	992	956	964	726	789	818	821	870	783	835	802	756	832
1962.....	791	860	818	682	752	791	780	819	757	760	753	721	772
1963.....	737	687	699	696	700	698	684	671	708	690	715	680	695
1964.....	681	731	672	669	731	691	688	666	761	705	671	680	696
1965.....	686	660	636	677	771	669	667	695	665	723	602	645	677
1966.....	594	591	588	592	539	583	575	546	573	547	604	650	577
1967.....	563	511	546	529	535	515	550	588	530	542	534	661	547
1968.....	496	576	575	583	520	550	562	547	558	531	537	566	550
1969.....	583	606	580	540	565	523	492	515	501	503	522	498	531
1970.....	504	500	491	496	516	526	516	491	490	486	444	505	499

EMPLOYED - UNPAID FAMILY WORKERS IN NONAGRICULTURAL INDUSTRIES

1948.....	404	367	366	336	353	363	382	392	418	421	391	414	384
1949.....	400	389	397	406	391	420	356	345	358	357	380	362	379
1950.....	364	392	392	376	374	380	390	401	368	387	390	382	383
1951.....	394	380	390	369	429	356	382	387	391	371	361	392	383
1952.....	376	477	384	411	427	416	420	414	423	390	457	416	417
1953.....	409	396	398	465	399	416	410	442	405	421	377	357	408
1954.....	411	402	358	461	403	460	414	408	423	448	473	513	431
1955.....	518	500	518	533	525	439	493	492	514	534	551	520	511
1956.....	531	558	601	530	576	582	590	553	545	540	537	559	558
1957.....	541	594	591	577	617	605	613	610	645	654	595	573	601
1958.....	586	549	552	568	557	551	579	593	627	610	636	639	587
1959.....	608	629	585	526	554	580	569	594	569	575	566	591	578
1960.....	544	562	544	584	563	662	615	607	615	595	648	634	598
1961.....	685	663	719	606	695	642	592	643	596	665	585	578	638
1962.....	590	582	619	623	683	601	617	568	608	556	590	595	603
1963.....	602	567	557	598	567	553	595	571	554	595	568	550	573
1964.....	582	597	593	579	566	603	550	547	558	543	582	610	575
1965.....	622	638	626	607	586	585	524	595	605	626	589	611	600
1966.....	537	532	528	478	545	604	599	649	600	578	575	532	563
1967.....	498	470	506	500	523	510	514	521	489	507	509	512	505
1968.....	527	524	512	506	512	489	465	462	461	434	449	479	485
1969.....	475	511	479	530	537	504	510	520	561	544	518	506	517
1970.....	510	469	491	470	467	484	502	504	514	518	558	539	502

HOUSEHOLD DATA
SEASONALLY ADJUSTED

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT	OCT.	NOV.	DEC.	AVG.
1948.....	45,598	45,602	45,493	45,862	45,800	46,375	46,595	45,805	45,846	45,693	45,863	45,963	45,861
1949.....	45,540	45,439	45,454	45,151	44,988	44,516	44,479	45,015	45,432	45,242	45,497	45,422	45,168
1950.....	45,590	45,448	45,512	46,466	46,505	46,943	46,804	47,856	47,992	48,144	48,027	48,207	46,983
1951.....	48,559	48,185	48,701	48,547	48,632	48,266	48,805	48,589	48,541	48,674	48,556	49,102	48,587
1952.....	49,378	49,159	48,952	48,875	49,176	49,166	49,186	48,784	49,307	49,078	49,214	49,710	49,151
1953.....	50,267	50,494	50,823	50,436	50,288	50,090	50,204	49,785	49,978	50,089	49,836	49,673	50,140
1954.....	49,412	49,240	48,970	49,207	48,877	48,664	48,501	48,762	48,894	48,933	49,191	49,185	48,971
1955.....	49,535	49,647	49,763	50,466	50,449	50,623	51,460	51,557	51,794	51,610	51,982	52,454	50,954
1956.....	52,399	52,226	52,096	52,191	52,357	52,543	52,618	52,832	52,995	53,165	53,018	53,084	52,631
1957.....	53,039	53,181	53,271	53,193	52,941	53,003	53,149	52,910	53,267	52,996	52,910	53,123	53,088
1958.....	52,424	52,099	52,103	52,026	52,162	52,004	51,923	52,103	52,470	52,722	52,793	52,998	52,319
1959.....	53,379	53,040	53,517	53,962	53,757	53,895	54,279	53,986	53,971	54,130	53,811	54,442	53,841
1960.....	54,666	55,052	54,443	55,445	55,515	55,379	55,386	55,273	55,627	55,070	55,338	54,825	55,175
1961.....	54,903	54,810	54,859	54,994	55,010	55,471	55,243	55,358	55,320	55,447	55,646	55,559	55,224
1962.....	55,631	55,939	56,087	55,974	56,270	56,416	56,445	56,778	57,222	57,334	56,951	57,212	56,520
1963.....	57,280	57,211	57,558	57,867	57,909	57,825	58,051	58,069	58,412	58,423	58,329	58,458	57,947
1964.....	58,459	58,866	58,937	59,562	59,856	59,512	59,520	59,579	59,812	59,769	59,848	60,105	59,489
1965.....	60,374	60,422	60,744	60,666	60,894	61,209	61,828	61,669	61,881	62,157	62,330	62,759	61,410
1966.....	62,755	62,715	62,826	63,134	63,178	63,518	63,746	63,985	64,024	64,302	64,625	64,691	63,622
1967.....	65,461	65,614	65,453	65,711	65,754	66,112	66,362	66,324	66,523	66,736	66,859	67,124	66,150
1968.....	66,812	67,256	67,300	67,410	68,065	67,981	67,910	67,963	68,106	68,166	68,189	68,497	67,800
1969.....	68,781	69,142	69,249	69,204	69,216	69,565	69,619	69,979	70,116	70,415	70,446	70,727	69,707
1970.....	70,723	70,672	70,798	70,984	70,543	70,265	70,509	70,516	70,557	70,728	70,451	70,449	70,598

EMPLOYED - WAGE AND SALARY WORKERS IN AGRICULTURAL INDUSTRIES

1948.....	2,022	1,662	1,560	1,676	1,587	1,690	1,736	1,551	1,732	1,534	1,482	1,610	1,645
1949.....	1,581	1,819	1,912	1,802	1,878	1,703	1,789	1,820	1,654	1,494	1,675	1,683	1,727
1950.....	1,491	1,429	1,362	1,510	1,617	1,647	1,673	1,710	1,567	1,996	1,768	1,536	1,630
1951.....	1,672	1,576	1,579	1,600	1,593	1,465	1,473	1,507	1,462	1,565	1,509	1,656	1,546
1952.....	1,822	1,652	1,517	1,429	1,358	1,485	1,372	1,269	1,460	1,439	1,353	1,231	1,437
1953.....	1,332	1,384	1,493	1,471	1,330	1,404	1,253	1,268	1,314	1,335	1,500	1,479	1,375
1954.....	1,530	1,439	1,410	1,296	1,362	1,220	1,330	1,348	1,389	1,287	1,292	1,318	1,343
1955.....	1,350	1,365	1,481	1,558	1,502	1,411	1,600	1,656	1,913	1,738	1,715	1,712	1,601
1956.....	1,647	1,573	1,498	1,499	1,527	1,592	1,718	1,645	1,642	1,636	1,553	1,321	1,579
1957.....	1,458	1,535	1,467	1,486	1,647	1,644	1,831	1,540	1,496	1,553	1,521	1,752	1,583
1958.....	1,551	1,443	1,558	1,564	1,597	1,525	1,505	1,610	1,527	1,603	1,643	1,617	1,563
1959.....	1,586	1,475	1,679	1,753	1,642	1,603	1,598	1,478	1,576	1,512	1,520	1,612	1,581
1960.....	1,669	1,664	1,458	1,756	1,741	1,745	1,789	1,884	1,999	1,735	1,759	1,786	1,762
1961.....	1,728	1,680	1,619	1,607	1,605	1,674	1,635	1,733	1,543	1,659	1,578	1,476	1,629
1962.....	1,514	1,709	1,639	1,601	1,537	1,586	1,544	1,515	1,598	1,532	1,546	1,443	1,561
1963.....	1,735	1,539	1,613	1,540	1,552	1,469	1,551	1,524	1,577	1,579	1,577	1,573	1,563
1964.....	1,546	1,509	1,375	1,415	1,493	1,456	1,476	1,458	1,489	1,503	1,511	1,383	1,469
1965.....	1,373	1,377	1,359	1,362	1,496	1,404	1,381	1,321	1,366	1,496	1,312	1,368	1,386
1966.....	1,304	1,259	1,284	1,332	1,225	1,309	1,280	1,302	1,216	1,236	1,235	1,199	1,265
1967.....	1,346	1,276	1,321	1,330	1,214	1,268	1,310	1,360	1,190	1,297	1,341	1,409	1,302
1968.....	1,436	1,464	1,358	1,336	1,311	1,253	1,249	1,208	1,203	1,194	1,232	1,248	1,281
1969.....	1,172	1,268	1,213	1,190	1,250	1,237	1,160	1,168	1,130	1,129	1,104	1,130	1,179
1970.....	1,091	1,105	1,150	1,251	1,158	1,155	1,175	1,156	1,177	1,100	1,105	1,192	1,153

EMPLOYED - PRIVATE WAGE AND SALARY WORKERS IN NONAGRICULTURAL INDUSTRIES

1948.....	38,534	38,762	38,615	38,810	38,852	39,226	39,507	38,935	38,985	39,077	39,122	39,087	38,956
1949.....	38,655	38,366	38,269	38,135	37,937	37,635	37,415	37,741	38,273	38,092	37,980	37,973	36,031
1950.....	38,394	38,384	38,407	38,841	39,050	39,434	39,307	40,384	40,620	40,415	40,539	40,931	39,564
1951.....	41,134	40,850	41,288	41,096	41,223	40,956	41,140	40,894	40,817	40,718	40,719	40,999	40,985
1952.....	41,175	41,032	40,966	40,964	41,156	41,059	41,201	41,077	41,291	41,435	41,615	42,089	41,254
1953.....	42,350	42,492	42,784	42,471	42,399	42,276	42,446	41,967	42,105	42,147	41,784	41,725	42,227
1954.....	41,563	41,543	40,944	41,230	40,769	40,697	40,631	40,820	40,937	40,948	41,066	41,073	41,011
1955.....	41,186	41,458	41,485	42,023	42,286	42,376	43,156	43,018	43,095	43,116	43,397	43,895	42,533
1956.....	43,995	43,798	43,791	43,879	43,989	44,017	43,973	44,132	44,360	44,541	44,552	44,666	44,138
1957.....	44,498	44,609	44,653	44,616	44,171	44,257	44,058	44,196	44,459	44,139	44,195	44,085	44,329
1958.....	43,593	43,342	43,173	43,000	43,041	43,046	42,804	42,999	43,399	43,627	43,588	43,818	43,285
1959.....	44,102	43,933	44,192	44,535	44,431	44,598	44,942	44,924	44,731	44,853	44,537	45,145	44,575
1960.....	45,380	45,685	45,303	45,809	45,983	45,746	45,675	45,335	45,464	45,209	45,256	44,970	45,479
1961.....	45,089	45,107	45,190	45,382	45,355	45,669	45,495	45,589	45,489	45,378	45,657	45,598	45,420
1962.....	45,587	45,635	45,807	45,841	46,048	46,193	46,275	46,469	46,882	47,073	46,538	46,851	46,269
1963.....	46,606	46,624	46,891	47,161	47,211	47,255	47,400	47,507	47,752	47,753	47,738	47,688	47,302
1964.....	47,681	48,049	48,180	48,607	48,791	48,801	48,898	48,974	49,027	48,880	48,857	49,275	48,670
1965.....	49,508	49,580	49,937	49,902	49,986	50,186	50,688	50,544	50,712	50,951	51,436	51,580	50,417
1966.....	51,588	51,478	51,502	51,664	51,739	51,960	52,058	52,295	52,400	52,454	52,494	52,809	52,035
1967.....	53,328	53,538	53,428	53,343	53,307	53,589	53,853	53,631	53,959	54,067	54,073	54,309	53,702
1968.....	53,965	54,309	54,516	54,621	55,080	55,105	54,975	55,069	55,242	55,353	55,330	55,508	54,929
1969.....	55,801	56,003	56,065	56,088	56,043	56,423	56,407	56,805	56,938	57,051	57,097	57,301	56,503
1970.....	57,298	57,310	57,331	57,325	57,015	56,712	56,964	56,927	56,899	56,984	56,809	56,728	57,021

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

NONAGRICULTURAL WORKERS ON PART TIME FOR ECONOMIC REASONS - USUALLY WORK FULL TIME

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT	OCT.	NOV.	DEC.	AVG.
1956.....	956	1,035	830	992	1,137	1,102	1,131	1,188	1,138	1,130	1,141	1,112	1,067
1957.....	1,079	1,119	1,169	1,158	1,163	1,226	1,219	1,143	1,174	1,178	1,226	1,376	1,183
1958.....	1,764	1,949	2,107	1,988	1,914	1,686	1,481	1,477	1,450	1,303	1,183	1,129	1,638
1959.....	1,138	991	975	918	889	940	965	1,046	1,003	1,120	1,228	1,194	1,032
1960.....	1,030	1,040	1,002	1,155	1,169	1,326	1,260	1,253	1,388	1,417	1,448	1,497	1,243
1961.....	1,535	1,746	1,446	1,382	1,309	1,172	1,263	1,216	1,103	1,167	1,103	1,070	1,297
1962.....	899	975	1,078	1,007	1,120	1,009	1,068	1,084	1,122	1,065	1,167	1,021	1,049
1963.....	1,046	1,020	1,033	1,104	1,030	1,016	1,008	1,170	1,172	1,104	1,089	1,039	1,069
1964.....	964	1,044	1,014	1,039	952	1,032	943	886	967	980	944	1,060	986
1965.....	986	923	902	866	972	871	923	931	839	876	865	796	897
1966.....	896	855	816	807	886	919	925	844	824	861	825	997	871
1967.....	1,061	1,140	1,194	1,223	951	997	1,032	964	1,048	983	1,169	959	1,060
1968.....	745	915	851	873	853	982	949	937	942	912	891	887	895
1969.....	843	870	953	871	883	986	887	1,023	1,040	1,022	1,046	1,041	955
1970.....	1,058	1,053	1,083	1,378	1,235	1,145	1,248	1,292	1,005	1,347	1,249	1,382	1,201

NONAGRICULTURAL WORKERS ON PART TIME FOR ECONOMIC REASONS - USUALLY WORK PART TIME

1956.....	891	839	848	854	855	986	895	919	1,000	906	877	897	900
1957.....	844	967	922	876	964	961	988	990	984	1,071	1,152	1,125	986
1958.....	1,258	1,225	1,335	1,346	1,392	1,333	1,290	1,331	1,306	1,343	1,231	1,385	1,315
1959.....	1,374	1,323	1,501	1,392	1,234	1,264	1,337	1,236	1,200	1,303	1,241	1,268	1,304
1960.....	1,258	1,339	1,195	1,390	1,243	1,249	1,291	1,305	1,367	1,320	1,416	1,463	1,317
1961.....	1,553	1,532	1,579	1,612	1,621	1,576	1,463	1,515	1,544	1,397	1,446	1,335	1,516
1962.....	1,265	1,322	1,336	1,273	1,283	1,280	1,300	1,204	1,268	1,333	1,318	1,302	1,288
1963.....	1,253	1,264	1,248	1,192	1,220	1,270	1,171	1,250	1,210	1,227	1,191	1,161	1,222
1964.....	1,156	1,191	1,151	1,207	1,251	1,139	1,118	1,157	1,149	1,140	1,081	1,084	1,151
1965.....	1,123	1,054	1,094	1,060	1,009	1,020	1,063	1,031	937	985	1,021	967	1,031
1966.....	903	787	811	823	821	807	796	718	792	731	744	813	793
1967.....	869	905	847	856	663	860	855	871	886	885	852	868	853
1968.....	817	877	889	789	800	847	797	823	756	778	856	811	820
1969.....	804	801	839	823	828	842	884	920	872	912	851	827	855
1970.....	874	793	852	958	993	979	1,058	967	1,070	1,062	1,164	1,151	995

NONAGRICULTURAL WORKERS ON PART TIME FOR NONECONOMIC REASONS - USUALLY WORK PART TIME

1956.....	4,119	4,098	4,135	4,214	4,577	4,271	4,429	4,426	4,424	4,426	4,393	4,500	4,330
1957.....	4,457	4,526	4,571	4,529	4,478	4,426	4,491	4,485	4,508	4,501	4,561	4,602	4,515
1958.....	4,502	4,407	4,491	4,404	4,385	4,458	4,524	4,593	4,644	4,706	4,753	4,642	4,542
1959.....	4,890	4,859	4,808	4,874	4,822	4,946	4,846	4,794	4,624	5,014	4,857	5,262	4,889
1960.....	4,959	5,005	4,975	5,161	5,312	5,287	5,210	4,889	5,330	5,081	5,446	5,389	5,175
1961.....	5,291	5,383	5,367	5,260	5,300	5,297	5,307	5,340	5,279	5,402	5,516	5,543	5,361
1962.....	5,479	5,667	5,692	5,731	5,722	5,381	5,591	5,845	5,848	5,791	5,797	5,806	5,700
1963.....	5,896	5,837	5,915	5,846	5,965	5,979	6,021	6,104	6,190	6,262	6,171	6,093	6,021
1964.....	6,242	6,285	6,351	6,523	6,584	6,684	6,690	6,596	6,162	6,466	6,394	6,525	6,448
1965.....	6,471	6,384	6,511	6,388	6,594	7,092	6,849	6,812	6,884	6,947	6,980	7,113	6,740
1966.....	7,134	7,141	7,179	7,182	7,193	7,151	7,473	7,965	7,602	7,677	8,008	7,743	7,441
1967.....	7,878	8,029	7,849	8,098	8,018	7,952	7,967	8,114	8,089	8,135	8,175	8,257	8,048
1968.....	7,847	8,229	8,184	8,034	8,516	8,622	8,652	8,633	8,737	8,677	8,708	8,756	8,452
1969.....	8,800	8,801	8,899	8,811	8,885	9,080	8,977	8,875	9,050	9,287	9,362	9,442	9,027
1970.....	9,459	9,408	9,595	9,559	9,345	9,359	9,403	9,469	9,148	9,367	9,301	9,237	9,387

NONAGRICULTURAL WORKERS ON FULL-TIME SCHEDULES

1956.....	48,502	48,565	48,620	48,405	47,999	48,242	48,219	48,928	48,389	48,615	48,717	48,824	48,511
1957.....	48,886	49,063	49,148	48,985	48,308	48,662	48,780	48,778	48,885	48,308	47,956	47,708	48,617
1958.....	46,975	46,430	46,379	46,154	46,615	46,796	46,800	47,287	47,598	47,804	48,026	48,038	47,078
1959.....	48,282	48,397	48,480	48,875	48,956	49,103	49,569	48,953	48,794	48,875	48,783	49,287	48,865
1960.....	49,634	49,653	49,274	49,661	49,754	49,649	49,785	49,456	49,656	49,618	49,439	48,988	49,542
1961.....	49,223	48,709	49,326	49,306	49,189	49,427	49,388	49,393	49,559	49,693	49,929	49,989	49,427
1962.....	50,050	50,074	50,351	50,554	50,626	50,800	50,489	50,975	51,070	51,119	50,601	50,803	50,619
1963.....	50,859	50,923	51,028	51,333	51,523	51,368	51,407	51,314	51,639	51,812	51,953	52,078	51,440
1964.....	52,060	52,552	52,768	53,094	52,906	52,502	52,938	52,924	52,841	52,753	53,407	53,577	52,871
1965.....	53,901	54,038	54,282	54,226	54,345	54,655	54,865	54,805	55,009	55,048	55,354	55,775	54,690
1966.....	55,715	55,833	55,767	55,803	56,151	56,655	56,874	56,916	56,674	56,695	56,650	56,518	56,348
1967.....	56,619	56,429	56,151	56,632	56,660	56,694	56,850	57,279	57,154	57,196	57,215	57,493	56,866
1968.....	56,959	57,589	57,716	57,530	58,094	57,864	57,913	57,960	58,231	58,278	58,283	58,138	57,877
1969.....	58,471	58,955	59,029	59,007	58,943	59,172	58,792	59,340	59,550	59,575	59,645	59,660	59,182
1970.....	59,740	59,444	59,438	59,349	58,920	58,974	59,064	58,380	58,765	59,030	59,012	59,034	59,102

HOUSEHOLD DATA
SEASONALLY ADJUSTED

IN THOUSANDS	TOTAL UNEMPLOYED												
	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1948.....	2,034	2,328	2,399	2,386	2,118	2,214	2,213	2,350	2,302	2,259	2,285	2,429	2,278
1949.....	2,596	2,849	3,030	3,260	3,707	3,776	4,111	4,193	4,049	4,916	3,996	4,063	3,636
1950.....	4,026	3,936	3,876	3,575	3,434	3,367	3,120	2,799	2,774	2,625	2,589	2,639	3,289
1951.....	2,305	2,117	2,125	1,919	1,856	1,995	1,950	1,933	2,067	2,194	2,178	1,960	2,054
1952.....	1,972	1,957	1,813	1,811	1,863	1,884	1,991	2,087	1,936	1,839	1,743	1,667	1,884
1953.....	1,839	1,636	1,647	1,723	1,596	1,607	1,660	1,665	1,821	1,974	2,211	2,818	1,836
1954.....	3,077	3,331	3,607	3,749	3,767	3,551	3,659	3,854	3,927	3,666	3,402	3,196	3,533
1955.....	3,157	2,969	2,918	3,049	2,747	2,701	2,632	2,784	2,678	2,830	2,780	2,761	2,853
1956.....	2,666	2,606	2,764	2,650	2,861	2,882	2,952	2,701	2,635	2,571	2,861	2,790	2,752
1957.....	2,796	2,622	2,509	2,600	2,710	2,856	2,796	2,747	2,943	3,020	3,454	3,476	2,859
1958.....	3,875	4,303	4,492	5,016	5,021	4,944	5,079	5,025	4,821	4,570	4,188	4,191	4,601
1959.....	4,068	3,965	3,801	3,571	3,479	3,429	3,528	3,588	3,775	3,910	4,003	3,653	3,739
1960.....	3,616	3,329	3,726	3,620	3,569	3,766	3,835	3,946	3,884	4,252	4,330	4,618	3,852
1961.....	4,673	4,832	4,853	4,893	5,003	4,885	4,928	4,682	4,679	4,576	4,295	4,177	4,714
1962.....	4,081	3,873	3,920	3,906	3,862	3,845	3,818	4,012	3,961	3,802	4,026	3,905	3,912
1963.....	4,073	4,240	4,070	4,055	4,217	3,977	4,051	3,878	3,956	3,989	4,153	3,977	4,071
1964.....	4,027	3,934	3,949	3,918	3,761	3,812	3,608	3,655	3,712	3,729	3,557	3,654	3,785
1965.....	3,569	3,732	3,509	3,593	3,431	3,386	3,300	3,250	3,214	3,146	3,078	3,037	3,365
1966.....	2,987	2,822	2,885	2,825	2,946	2,870	2,873	2,897	2,799	2,799	2,773	2,926	2,878
1967.....	2,905	2,886	2,866	2,893	2,947	3,014	2,965	2,936	3,042	3,187	3,068	2,987	2,977
1968.....	2,839	2,972	2,879	2,724	2,772	2,933	2,876	2,759	2,741	2,710	2,732	2,688	2,816
1969.....	2,692	2,644	2,709	2,804	2,765	2,771	2,847	2,852	3,089	3,040	2,888	2,941	2,832
1970.....	3,222	3,417	3,631	3,874	4,020	3,914	4,137	4,262	4,496	4,609	4,923	5,146	4,088

UNEMPLOYED - MALES

1948.....	1,478	1,565	1,649	1,630	1,492	1,448	1,460	1,578	1,588	1,573	1,602	1,683	1,561
1949.....	1,830	2,003	2,211	2,293	2,639	2,686	2,884	2,962	2,822	3,695	2,855	2,838	2,572
1950.....	2,776	2,707	2,680	2,583	2,377	2,234	2,089	1,906	1,842	1,728	1,612	1,661	2,240
1951.....	1,439	1,282	1,185	1,089	1,059	1,186	1,172	1,190	1,202	1,333	1,315	1,150	1,220
1952.....	1,226	1,217	1,155	1,139	1,110	1,202	1,282	1,351	1,283	1,104	1,080	1,067	1,185
1953.....	1,236	1,060	1,018	1,138	1,086	1,053	1,095	1,089	1,157	1,275	1,497	1,843	1,203
1954.....	1,938	2,163	2,329	2,473	2,522	2,342	2,444	2,643	2,649	2,520	2,303	2,174	2,345
1955.....	2,106	1,985	1,966	2,091	1,793	1,744	1,689	1,750	1,637	1,764	1,746	1,718	1,854
1956.....	1,708	1,703	1,696	1,637	1,776	1,785	1,728	1,662	1,633	1,567	1,813	1,779	1,711
1957.....	1,764	1,638	1,583	1,707	1,694	1,813	1,746	1,740	1,938	2,007	2,338	2,361	1,841
1958.....	2,574	2,847	3,046	3,336	3,405	3,361	3,470	3,422	3,263	3,077	2,868	2,828	3,097
1959.....	2,690	2,640	2,424	2,206	2,182	2,166	2,254	2,323	2,518	2,523	2,703	2,328	2,420
1960.....	2,325	2,108	2,419	2,335	2,296	2,413	2,471	2,589	2,547	2,767	2,799	2,956	2,486
1961.....	3,043	3,076	3,067	3,146	3,236	3,050	3,101	3,010	2,946	2,851	2,724	2,657	2,997
1962.....	2,482	2,396	2,428	2,430	2,431	2,448	2,363	2,470	2,427	2,326	2,499	2,405	2,424
1963.....	2,519	2,647	2,546	2,525	2,557	2,393	2,424	2,333	2,316	2,344	2,496	2,380	2,472
1964.....	2,382	2,277	2,289	2,275	2,152	2,243	2,104	2,147	2,185	2,177	2,047	2,071	2,205
1965.....	2,069	2,089	1,970	2,065	2,002	1,886	1,903	1,874	1,806	1,799	1,649	1,670	1,914
1966.....	1,646	1,576	1,613	1,523	1,527	1,546	1,556	1,538	1,498	1,447	1,486	1,571	1,552
1967.....	1,453	1,456	1,466	1,513	1,551	1,568	1,487	1,532	1,448	1,562	1,574	1,499	1,508
1968.....	1,459	1,508	1,475	1,363	1,360	1,509	1,405	1,396	1,378	1,386	1,364	1,325	1,419
1969.....	1,362	1,300	1,332	1,340	1,342	1,339	1,444	1,386	1,570	1,528	1,471	1,529	1,403
1970.....	1,679	1,818	1,881	2,091	2,188	2,196	2,292	2,384	2,534	2,617	2,696	2,896	2,235

UNEMPLOYED - FEMALES

1948.....	556	763	750	756	626	766	753	772	714	686	683	746	717
1949.....	766	846	819	967	1,068	1,090	1,227	1,231	1,227	1,221	1,141	1,225	1,064
1950.....	1,250	1,219	1,196	992	1,057	1,133	1,031	893	932	897	977	978	1,049
1951.....	866	835	940	830	797	809	778	743	865	861	863	810	834
1952.....	746	740	658	672	753	682	709	736	653	735	663	600	699
1953.....	603	576	629	585	510	554	565	576	664	699	714	975	633
1954.....	1,139	1,168	1,278	1,276	1,245	1,209	1,215	1,211	1,278	1,146	1,099	1,022	1,188
1955.....	1,051	984	952	958	954	957	943	1,034	1,041	1,066	1,034	1,043	999
1956.....	958	903	1,068	1,013	1,085	1,097	1,224	1,039	1,002	1,004	1,048	1,011	1,041
1957.....	1,032	984	926	893	1,016	1,043	1,050	1,007	1,005	1,013	1,116	1,115	1,018
1958.....	1,301	1,456	1,446	1,680	1,616	1,583	1,609	1,603	1,558	1,493	1,320	1,363	1,504
1959.....	1,378	1,325	1,377	1,365	1,297	1,263	1,274	1,265	1,257	1,387	1,300	1,325	1,319
1960.....	1,291	1,221	1,307	1,285	1,273	1,353	1,364	1,357	1,337	1,485	1,531	1,662	1,366
1961.....	1,630	1,756	1,786	1,747	1,767	1,835	1,827	1,672	1,733	1,725	1,571	1,520	1,717
1962.....	1,599	1,477	1,492	1,476	1,431	1,397	1,455	1,542	1,534	1,476	1,527	1,500	1,488
1963.....	1,554	1,593	1,524	1,530	1,660	1,584	1,627	1,545	1,640	1,645	1,657	1,597	1,599
1964.....	1,645	1,657	1,660	1,643	1,609	1,569	1,504	1,508	1,527	1,552	1,510	1,583	1,580
1965.....	1,500	1,643	1,539	1,528	1,429	1,500	1,397	1,376	1,408	1,347	1,429	1,367	1,451
1966.....	1,341	1,246	1,272	1,302	1,419	1,324	1,317	1,359	1,301	1,352	1,287	1,355	1,326
1967.....	1,452	1,430	1,400	1,380	1,396	1,446	1,478	1,404	1,594	1,625	1,494	1,488	1,469
1968.....	1,380	1,464	1,404	1,361	1,412	1,424	1,471	1,363	1,363	1,324	1,368	1,363	1,397
1969.....	1,330	1,344	1,377	1,464	1,423	1,432	1,403	1,466	1,519	1,512	1,417	1,412	1,429
1970.....	1,543	1,599	1,750	1,783	1,832	1,718	1,845	1,878	1,962	1,992	2,227	2,250	1,853

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

UNEMPLOYED - BOTH SEXES 16-19 YEARS

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1948.....	383	454	481	435	302	425	432	421	384	364	391	379	409
1949.....	437	469	535	573	585	566	593	638	636	678	606	662	576
1950.....	647	642	587	498	554	505	464	453	466	448	403	469	513
1951.....	348	329	349	316	275	338	358	342	343	314	385	318	336
1952.....	382	340	329	306	367	349	355	337	357	333	336	310	345
1953.....	286	290	285	293	252	283	290	294	289	377	339	468	307
1954.....	497	560	547	558	538	400	503	556	563	478	437	468	501
1955.....	454	428	424	424	435	423	423	477	476	472	518	492	450
1956.....	459	484	481	451	521	540	488	432	419	425	538	414	478
1957.....	488	448	484	472	484	506	511	480	471	466	580	564	497
1958.....	601	618	618	732	708	638	748	677	780	703	684	651	678
1959.....	621	567	602	680	629	614	649	726	680	721	689	720	654
1960.....	686	620	732	694	680	738	671	738	706	785	723	791	712
1961.....	844	845	851	790	760	834	858	866	883	831	802	737	828
1962.....	782	779	752	737	709	686	681	696	709	697	791	704	721
1963.....	786	885	852	853	975	871	931	829	915	905	924	841	884
1964.....	870	846	875	896	885	900	784	899	874	856	851	943	872
1965.....	903	919	878	932	860	864	869	828	902	916	816	857	874
1966.....	840	780	829	836	864	862	865	837	831	827	792	813	837
1967.....	747	863	769	793	824	849	832	884	832	909	897	836	839
1968.....	734	863	866	792	838	925	892	809	793	791	811	848	838
1969.....	793	787	863	867	846	825	859	849	900	913	848	866	853
1970.....	997	977	1,007	1,122	1,051	1,043	1,001	1,122	1,205	1,241	1,293	1,324	1,105

UNEMPLOYED - MALES 16-19 YEARS

1948.....	245	284	315	263	196	249	269	269	248	238	245	233	256
1949.....	260	269	337	357	374	353	362	409	366	422	387	392	353
1950.....	427	412	353	348	358	317	272	274	285	269	225	234	318
1951.....	203	186	178	179	161	192	211	188	189	186	228	182	191
1952.....	228	223	208	201	206	201	204	183	219	174	204	195	205
1953.....	158	159	176	163	153	169	178	184	176	231	219	268	184
1954.....	276	347	340	340	347	229	323	363	356	266	295	298	310
1955.....	294	266	254	258	264	262	269	286	283	299	291	279	274
1956.....	266	278	237	261	299	294	273	250	229	237	332	247	269
1957.....	307	247	303	292	274	301	299	277	294	297	391	331	300
1958.....	358	387	411	437	441	376	443	425	491	431	429	415	416
1959.....	406	382	362	379	372	355	404	446	425	447	406	445	398
1960.....	399	336	442	412	403	445	426	465	408	472	446	448	426
1961.....	497	497	486	490	449	481	479	479	477	477	455	475	479
1962.....	440	448	420	387	410	409	369	388	418	394	456	370	408
1963.....	432	510	493	519	557	480	524	494	512	491	526	470	501
1964.....	496	472	509	527	487	502	441	514	482	434	502	472	487
1965.....	471	475	446	496	485	483	509	490	462	536	423	461	479
1966.....	444	416	441	422	444	443	437	414	432	430	408	441	432
1967.....	412	447	405	444	455	466	430	464	431	491	496	432	448
1968.....	407	436	447	392	397	480	430	409	390	417	426	443	426
1969.....	448	422	449	433	417	414	454	425	465	458	461	448	440
1970.....	504	517	517	587	599	588	554	613	663	685	679	730	599

UNEMPLOYED - FEMALES 16-19 YEARS

1948.....	138	170	166	172	106	176	163	152	136	126	146	146	153
1949.....	177	200	198	216	211	213	231	229	270	256	219	270	223
1950.....	220	230	234	150	196	188	192	179	181	179	178	235	195
1951.....	145	143	171	137	114	146	147	154	154	128	157	136	145
1952.....	154	117	121	105	161	148	151	154	138	159	132	115	140
1953.....	128	131	109	130	99	114	112	110	113	146	120	200	123
1954.....	221	213	207	218	191	171	180	193	207	212	142	170	191
1955.....	160	162	170	166	171	161	154	191	193	173	227	213	176
1956.....	193	206	244	190	222	246	215	182	190	188	206	167	209
1957.....	181	201	181	180	210	205	212	203	177	169	189	233	197
1958.....	243	231	207	295	267	262	305	252	289	272	255	236	262
1959.....	215	185	240	301	257	259	245	280	255	274	283	275	256
1960.....	287	284	290	282	277	293	245	273	298	313	277	343	286
1961.....	347	348	365	300	311	353	379	387	406	354	347	262	349
1962.....	342	331	332	350	299	277	312	308	291	303	335	334	313
1963.....	354	375	359	334	418	391	407	335	403	414	398	371	383
1964.....	374	374	366	369	398	398	343	385	392	422	349	471	385
1965.....	432	444	432	436	375	381	360	338	440	380	393	396	395
1966.....	396	364	388	414	420	419	428	423	399	397	384	372	405
1967.....	335	416	364	349	369	383	402	420	401	418	401	404	391
1968.....	327	427	419	400	441	445	462	400	403	374	385	405	412
1969.....	345	365	414	434	429	411	405	424	435	455	387	418	413
1970.....	493	460	490	535	452	455	447	509	542	556	614	594	506

HOUSEHOLD DATA SEASONALLY ADJUSTED

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UNEMPLOYED - BOTH SEXES 20 YEARS AND OVER

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1948.....	1,651	1,874	1,918	1,951	1,816	1,789	1,781	1,929	1,916	1,895	1,894	2,050	1,869
1949.....	2,159	2,380	2,495	2,687	3,122	3,210	3,518	3,555	3,413	4,238	3,390	3,401	3,060
1950.....	3,379	3,294	3,289	3,077	2,880	2,862	2,656	2,346	2,308	2,177	2,186	2,170	2,776
1951.....	1,957	1,789	1,776	1,603	1,581	1,657	1,592	1,591	1,724	1,880	1,793	1,642	1,718
1952.....	1,590	1,617	1,484	1,505	1,496	1,535	1,636	1,750	1,579	1,506	1,407	1,357	1,539
1953.....	1,553	1,346	1,362	1,430	1,344	1,324	1,370	1,371	1,532	1,597	1,872	2,350	1,529
1954.....	2,580	2,771	3,060	3,191	3,229	3,151	3,156	3,298	3,364	3,188	2,965	2,728	3,032
1955.....	2,703	2,541	2,494	2,625	2,312	2,278	2,209	2,307	2,202	2,358	2,262	2,269	2,403
1956.....	2,207	2,122	2,283	2,199	2,340	2,342	2,464	2,269	2,216	2,146	2,323	2,376	2,274
1957.....	2,308	2,174	2,025	2,128	2,226	2,350	2,285	2,267	2,472	2,554	2,874	2,912	2,362
1958.....	3,274	3,685	3,874	4,284	4,313	4,306	4,331	4,348	4,041	3,867	3,504	3,540	3,923
1959.....	3,447	3,398	3,199	2,891	2,850	2,815	2,879	2,862	3,095	3,189	3,314	2,933	3,085
1960.....	2,930	2,709	2,994	2,926	2,889	3,028	3,164	3,208	3,178	3,467	3,607	3,827	3,140
1961.....	3,829	3,987	4,002	4,103	4,243	4,051	4,070	3,816	3,796	3,745	3,493	3,440	3,886
1962.....	3,299	3,094	3,168	3,169	3,153	3,159	3,137	3,316	3,252	3,105	3,235	3,201	3,191
1963.....	3,287	3,355	3,218	3,202	3,242	3,106	3,120	3,049	3,041	3,084	3,229	3,136	3,187
1964.....	3,157	3,088	3,074	3,022	2,876	2,912	2,824	2,756	2,838	2,873	2,706	2,711	2,913
1965.....	2,666	2,813	2,631	2,661	2,571	2,522	2,431	2,422	2,312	2,230	2,262	2,180	2,491
1966.....	2,147	2,042	2,056	1,989	2,082	2,008	2,008	2,060	1,968	1,972	1,981	2,113	2,041
1967.....	2,158	2,023	2,097	2,100	2,123	2,165	2,133	2,052	2,210	2,278	2,171	2,151	2,138
1968.....	2,105	2,109	2,013	1,932	1,934	2,008	1,984	1,950	1,948	1,919	1,921	1,840	1,978
1969.....	1,899	1,857	1,846	1,937	1,919	1,946	1,988	2,003	2,189	2,127	2,040	2,075	1,979
1970.....	2,225	2,440	2,624	2,752	2,969	2,871	3,136	3,140	3,291	3,368	3,630	3,822	2,983

UNEMPLOYED - MALES 20 YEARS AND OVER

1948.....	1,233	1,281	1,334	1,367	1,296	1,199	1,191	1,309	1,340	1,335	1,357	1,450	1,305
1949.....	1,570	1,734	1,874	1,936	2,265	2,333	2,522	2,553	2,456	3,273	2,468	2,446	2,219
1950.....	2,349	2,295	2,327	2,235	2,019	1,917	1,817	1,632	1,557	1,459	1,387	1,427	1,922
1951.....	1,236	1,096	1,007	910	898	994	961	1,002	1,013	1,147	1,087	968	1,029
1952.....	998	994	947	938	904	1,001	1,078	1,168	1,064	930	876	872	980
1953.....	1,078	901	842	975	933	884	917	905	981	1,044	1,278	1,575	1,019
1954.....	1,662	1,816	1,989	2,133	2,175	2,113	2,121	2,280	2,293	2,254	2,008	1,876	2,035
1955.....	1,812	1,719	1,712	1,833	1,529	1,482	1,420	1,464	1,354	1,465	1,455	1,439	1,580
1956.....	1,442	1,425	1,459	1,376	1,477	1,491	1,455	1,412	1,404	1,330	1,481	1,532	1,442
1957.....	1,457	1,391	1,280	1,415	1,420	1,512	1,447	1,463	1,644	1,710	1,947	2,030	1,541
1958.....	2,216	2,460	2,635	2,899	2,964	2,985	3,027	2,997	2,772	2,646	2,439	2,413	2,681
1959.....	2,284	2,258	2,062	1,827	1,810	1,811	1,850	1,877	2,093	2,076	2,297	1,883	2,022
1960.....	1,926	1,772	1,977	1,923	1,893	1,968	2,045	2,124	2,139	2,295	2,353	2,508	2,060
1961.....	2,546	2,579	2,581	2,656	2,787	2,569	2,622	2,531	2,469	2,374	2,269	2,182	2,518
1962.....	2,042	1,948	2,008	2,043	2,021	2,039	1,994	2,082	2,009	1,932	2,043	2,035	2,016
1963.....	2,087	2,137	2,053	2,006	2,000	1,913	1,900	1,839	1,804	1,853	1,970	1,910	1,971
1964.....	1,886	1,805	1,780	1,748	1,665	1,741	1,663	1,633	1,703	1,743	1,545	1,599	1,718
1965.....	1,598	1,614	1,524	1,569	1,517	1,403	1,394	1,384	1,344	1,263	1,226	1,209	1,435
1966.....	1,202	1,160	1,172	1,101	1,083	1,103	1,119	1,124	1,066	1,017	1,078	1,130	1,120
1967.....	1,041	1,009	1,061	1,069	1,096	1,102	1,057	1,068	1,017	1,071	1,078	1,067	1,060
1968.....	1,052	1,072	1,028	971	963	1,029	975	987	988	969	938	882	993
1969.....	914	878	883	907	925	925	990	961	1,105	1,070	1,010	1,081	963
1970.....	1,175	1,301	1,364	1,504	1,589	1,608	1,738	1,771	1,871	1,932	2,017	2,166	1,636

UNEMPLOYED - FEMALES 20 YEARS AND OVER

1948.....	418	593	584	584	520	590	590	620	578	560	537	600	564
1949.....	589	646	621	751	857	877	996	1,002	957	965	922	955	841
1950.....	1,030	999	962	842	861	945	839	714	751	718	799	743	854
1951.....	721	692	769	693	683	663	631	589	711	733	706	674	689
1952.....	592	623	537	567	592	534	558	582	515	576	531	485	559
1953.....	475	445	520	455	411	440	453	466	551	553	594	775	510
1954.....	918	955	1,071	1,058	1,054	1,038	1,035	1,018	1,071	934	957	852	997
1955.....	891	822	782	792	783	796	789	843	848	893	807	830	823
1956.....	765	697	824	823	863	851	1,009	857	812	816	842	844	832
1957.....	851	783	745	713	806	838	838	804	828	844	927	882	821
1958.....	1,058	1,225	1,239	1,385	1,349	1,321	1,304	1,351	1,269	1,221	1,065	1,127	1,242
1959.....	1,163	1,140	1,137	1,064	1,040	1,004	1,029	985	1,002	1,113	1,017	1,050	1,063
1960.....	1,004	937	1,017	1,003	996	1,060	1,119	1,084	1,039	1,172	1,254	1,319	1,080
1961.....	1,283	1,408	1,421	1,447	1,456	1,482	1,448	1,285	1,327	1,371	1,224	1,258	1,368
1962.....	1,257	1,146	1,160	1,126	1,132	1,120	1,143	1,234	1,243	1,173	1,192	1,166	1,175
1963.....	1,200	1,218	1,165	1,196	1,242	1,193	1,220	1,210	1,237	1,231	1,259	1,226	1,216
1964.....	1,271	1,283	1,294	1,274	1,211	1,171	1,161	1,123	1,135	1,130	1,161	1,112	1,195
1965.....	1,068	1,199	1,107	1,092	1,054	1,119	1,037	1,038	968	967	1,036	971	1,056
1966.....	945	882	884	888	999	905	889	936	902	955	903	983	921
1967.....	1,117	1,014	1,036	1,031	1,027	1,063	1,076	984	1,193	1,207	1,093	1,084	1,078
1968.....	1,053	1,037	985	961	971	979	1,009	963	960	950	983	958	985
1969.....	985	979	963	1,030	994	1,021	998	1,042	1,084	1,057	1,030	994	1,016
1970.....	1,050	1,139	1,260	1,248	1,380	1,263	1,398	1,369	1,420	1,436	1,613	1,656	1,347

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

UNEMPLOYED - BOTH SEXES 20-24 YEARS

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1948.....	432	476	562	504	486	449	461	420	403	380	393	464	455
1949.....	484	546	575	588	720	716	791	825	748	820	732	692	680
1950.....	773	737	654	622	592	555	516	470	543	345	410	367	561
1951.....	312	271	305	279	245	267	269	227	266	277	299	238	273
1952.....	261	272	260	268	259	253	275	287	331	265	234	270	268
1953.....	229	207	233	256	212	232	200	278	270	225	316	443	256
1954.....	459	500	507	544	517	476	496	498	603	495	535	442	504
1955.....	443	416	385	401	397	403	398	374	427	368	349	360	396
1956.....	360	327	392	392	414	421	429	400	379	409	391	440	395
1957.....	415	413	341	396	402	448	390	439	438	448	552	523	430
1958.....	612	666	693	794	757	748	781	752	704	698	591	629	701
1959.....	615	619	589	496	445	517	494	496	568	554	564	534	543
1960.....	537	536	562	573	568	556	580	572	566	575	677	724	583
1961.....	697	735	750	894	762	711	720	691	691	698	636	670	723
1962.....	640	580	629	583	603	586	648	742	659	660	659	639	636
1963.....	636	643	627	653	626	653	672	667	692	703	670	650	658
1964.....	699	702	672	680	662	654	638	645	648	696	621	613	660
1965.....	600	613	590	621	602	582	546	528	467	469	536	486	557
1966.....	456	414	454	455	474	461	385	451	420	428	438	511	446
1967.....	499	441	485	474	475	516	550	493	569	552	538	553	511
1968.....	538	566	555	503	505	595	512	562	523	556	557	524	543
1969.....	513	519	532	553	530	544	568	541	628	619	599	607	560
1970.....	644	720	709	800	848	790	905	898	1,006	1,000	1,100	1,122	865

UNEMPLOYED - MALES 20-24 YEARS

1948.....	338	349	415	363	350	322	283	292	293	259	265	322	324
1949.....	356	392	433	428	529	520	586	571	509	577	514	464	485
1950.....	515	509	498	435	396	350	342	330	353	191	262	214	377
1951.....	180	168	153	156	140	152	156	121	144	159	185	134	155
1952.....	151	147	125	145	140	149	159	172	242	160	123	169	155
1953.....	132	132	139	167	115	131	99	142	160	116	197	308	152
1954.....	294	328	342	322	340	315	323	337	361	329	353	304	327
1955.....	299	249	254	265	256	256	289	242	223	207	202	193	248
1956.....	218	215	237	251	259	257	240	246	221	237	239	265	240
1957.....	247	255	206	245	262	312	247	278	302	318	391	385	283
1958.....	429	469	481	506	519	520	557	504	479	483	394	401	478
1959.....	390	391	361	299	264	325	312	311	372	353	372	344	343
1960.....	343	347	367	363	344	318	357	365	365	381	428	469	369
1961.....	459	471	471	538	485	452	458	457	422	438	402	415	458
1962.....	388	367	374	364	378	354	378	443	352	400	394	387	381
1963.....	399	397	402	401	381	395	404	403	411	389	374	392	396
1964.....	416	413	366	373	356	381	383	381	403	435	353	350	384
1965.....	366	348	325	369	336	323	293	275	281	254	261	257	311
1966.....	213	213	253	225	230	223	173	223	200	193	229	272	221
1967.....	224	176	218	209	242	247	247	252	240	249	266	263	234
1968.....	250	272	277	254	256	274	239	272	249	270	244	232	258
1969.....	258	245	241	249	252	260	278	245	323	318	290	314	270
1970.....	334	368	366	437	433	412	514	501	599	631	623	661	479

UNEMPLOYED - FEMALES 20-24 YEARS

1948.....	94	127	147	141	136	127	178	128	110	121	128	142	131
1949.....	128	154	142	160	191	196	205	254	239	243	218	228	195
1950.....	258	228	156	187	196	205	174	140	190	154	148	153	184
1951.....	132	103	152	123	105	115	113	106	122	118	114	104	118
1952.....	110	125	135	123	119	104	116	115	89	105	111	101	113
1953.....	97	75	94	89	97	101	101	136	110	109	119	135	104
1954.....	165	172	165	222	177	161	173	161	242	166	182	138	177
1955.....	144	167	131	136	141	147	109	132	204	161	147	167	148
1956.....	142	112	155	141	155	164	189	154	158	172	152	175	155
1957.....	168	158	135	151	140	136	143	161	136	130	161	138	147
1958.....	183	197	212	288	238	228	224	248	225	215	197	228	223
1959.....	225	228	228	197	181	192	182	185	196	201	192	190	200
1960.....	194	189	195	210	224	238	223	207	201	194	249	255	214
1961.....	238	264	279	356	277	259	262	234	269	260	234	255	265
1962.....	252	213	255	219	225	232	270	299	307	260	265	252	255
1963.....	237	246	225	252	245	258	268	264	281	314	296	258	262
1964.....	283	289	306	307	306	273	255	264	245	261	268	263	276
1965.....	234	265	265	252	266	259	253	253	186	215	275	229	246
1966.....	243	201	201	230	244	238	212	228	220	235	209	239	225
1967.....	275	265	267	265	233	269	303	241	329	303	272	290	277
1968.....	288	294	278	249	249	321	273	290	274	286	313	292	285
1969.....	255	274	291	304	278	284	290	296	305	301	309	293	290
1970.....	310	352	343	363	415	378	391	397	407	369	477	461	386

HOUSEHOLD DATA SEASONALLY ADJUSTED

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UNEMPLOYED - BOTH SEXES 25 YEARS AND OVER

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1948.....	1,239	1,411	1,331	1,460	1,336	1,314	1,346	1,530	1,524	1,440	1,508	1,598	1,414
1949.....	1,690	1,846	1,888	2,107	2,420	2,462	2,760	2,746	2,694	3,266	2,667	2,722	2,381
1950.....	2,634	2,576	2,562	2,473	2,312	2,297	2,167	1,886	1,789	1,772	1,782	1,808	2,215
1951.....	1,651	1,521	1,419	1,333	1,343	1,391	1,341	1,374	1,480	1,565	1,495	1,406	1,447
1952.....	1,334	1,347	1,196	1,243	1,243	1,282	1,367	1,465	1,274	1,211	1,177	1,090	1,271
1953.....	1,326	1,145	1,108	1,178	1,137	1,089	1,170	1,093	1,285	1,345	1,560	1,903	1,271
1954.....	2,130	2,287	2,528	2,640	2,726	2,697	2,651	2,798	2,802	2,651	2,435	2,287	2,528
1955.....	2,264	2,135	2,093	2,217	1,922	1,880	1,798	1,926	1,800	1,971	1,914	1,912	2,008
1956.....	1,844	1,805	1,887	1,802	1,922	1,926	2,021	1,866	1,846	1,723	1,934	1,941	1,878
1957.....	1,889	1,769	1,690	1,727	1,818	1,903	1,889	1,826	2,036	2,088	2,322	2,392	1,933
1958.....	2,663	3,033	3,193	3,495	3,540	3,574	3,537	3,606	3,336	3,143	2,913	2,920	3,222
1959.....	2,826	2,778	2,612	2,398	2,392	2,305	2,381	2,382	2,515	2,609	2,752	2,411	2,542
1960.....	2,390	2,165	2,436	2,363	2,312	2,480	2,581	2,649	2,600	2,865	2,952	3,110	2,555
1961.....	3,129	3,233	3,247	3,243	3,467	3,358	3,356	3,148	3,094	3,009	2,882	2,766	3,164
1962.....	2,658	2,500	2,537	2,597	2,538	2,576	2,488	2,595	2,582	2,421	2,602	2,561	2,556
1963.....	2,653	2,699	2,585	2,560	2,591	2,446	2,450	2,400	2,341	2,356	2,592	2,485	2,529
1964.....	2,461	2,387	2,399	2,355	2,185	2,246	2,188	2,129	2,171	2,168	2,109	2,098	2,253
1965.....	2,067	2,199	2,046	2,042	1,937	1,932	1,897	1,907	1,831	1,757	1,747	1,693	1,936
1966.....	1,685	1,623	1,601	1,533	1,579	1,555	1,641	1,616	1,531	1,551	1,554	1,605	1,595
1967.....	1,652	1,579	1,618	1,620	1,613	1,658	1,590	1,567	1,623	1,740	1,639	1,605	1,626
1968.....	1,561	1,545	1,472	1,429	1,398	1,390	1,481	1,391	1,409	1,377	1,375	1,328	1,435
1969.....	1,382	1,333	1,332	1,386	1,360	1,395	1,420	1,463	1,546	1,523	1,448	1,480	1,418
1970.....	1,572	1,707	1,939	1,956	2,104	2,078	2,234	2,240	2,261	2,395	2,544	2,722	2,119

UNEMPLOYED - MALES 25 YEARS AND OVER

1948.....	910	945	939	1,016	954	858	906	1,019	1,054	1,001	1,095	1,134	981
1949.....	1,226	1,355	1,457	1,513	1,751	1,791	1,931	1,974	1,975	2,542	1,956	1,985	1,735
1950.....	1,854	1,803	1,841	1,810	1,641	1,563	1,476	1,297	1,223	1,208	1,127	1,212	1,545
1951.....	1,058	931	855	757	762	844	808	882	882	949	900	834	875
1952.....	849	848	823	793	766	854	920	995	839	740	754	703	825
1953.....	946	770	706	808	820	754	822	761	834	904	1,081	1,261	866
1954.....	1,374	1,492	1,655	1,803	1,846	1,808	1,799	1,939	1,954	1,891	1,661	1,566	1,708
1955.....	1,516	1,466	1,464	1,561	1,279	1,226	1,126	1,218	1,137	1,246	1,249	1,242	1,333
1956.....	1,223	1,209	1,228	1,124	1,215	1,237	1,215	1,166	1,180	1,089	1,239	1,266	1,202
1957.....	1,208	1,135	1,083	1,169	1,153	1,194	1,204	1,184	1,335	1,387	1,551	1,643	1,259
1958.....	1,789	1,989	2,172	2,399	2,434	2,470	2,472	2,502	2,283	2,157	2,037	2,010	2,203
1959.....	1,892	1,859	1,708	1,532	1,538	1,487	1,542	1,578	1,710	1,713	1,920	1,542	1,679
1960.....	1,584	1,422	1,612	1,566	1,542	1,658	1,691	1,770	1,762	1,895	1,938	2,040	1,690
1961.....	2,087	2,101	2,106	2,132	2,301	2,120	2,171	2,091	2,033	1,907	1,884	1,767	2,061
1962.....	1,652	1,574	1,632	1,685	1,646	1,681	1,619	1,651	1,648	1,512	1,672	1,647	1,635
1963.....	1,689	1,733	1,647	1,609	1,619	1,499	1,499	1,442	1,389	1,445	1,623	1,521	1,575
1964.....	1,474	1,391	1,411	1,378	1,308	1,339	1,280	1,253	1,295	1,295	1,214	1,250	1,334
1965.....	1,235	1,262	1,200	1,202	1,176	1,056	1,106	1,115	1,060	1,001	981	954	1,125
1966.....	985	939	919	873	850	881	955	900	861	829	862	861	899
1967.....	817	827	842	855	852	850	810	814	775	830	819	807	825
1968.....	806	799	755	719	705	735	734	711	735	709	698	652	735
1969.....	665	630	646	661	668	649	705	710	775	764	725	771	692
1970.....	848	926	1,001	1,076	1,153	1,189	1,217	1,260	1,256	1,322	1,405	1,517	1,158

UNEMPLOYED - FEMALES 25 YEARS AND OVER

1948.....	329	466	392	444	382	456	440	511	470	439	413	464	433
1949.....	464	491	431	594	669	671	829	772	719	724	711	737	646
1950.....	780	773	721	663	671	734	691	589	566	564	655	596	670
1951.....	593	590	564	576	581	547	533	492	598	616	595	572	572
1952.....	485	499	373	450	477	428	447	470	435	471	423	387	446
1953.....	380	375	402	370	317	335	348	332	451	441	479	642	405
1954.....	756	795	873	837	880	889	852	859	848	760	774	721	820
1955.....	748	669	629	656	643	654	672	708	663	725	665	670	675
1956.....	621	596	659	678	707	689	806	700	666	634	695	675	676
1957.....	681	634	607	558	665	709	685	642	701	701	771	749	674
1958.....	874	1,044	1,021	1,096	1,106	1,104	1,065	1,104	1,053	986	876	910	1,019
1959.....	934	919	904	866	854	818	839	804	805	896	832	869	863
1960.....	806	743	824	797	770	822	890	879	838	970	1,014	1,070	865
1961.....	1,042	1,132	1,141	1,111	1,166	1,238	1,185	1,057	1,061	1,102	998	999	1,103
1962.....	1,006	926	905	912	892	895	869	944	934	909	930	914	921
1963.....	964	966	938	951	972	947	951	958	952	911	969	964	954
1964.....	987	996	988	977	877	907	908	876	876	873	895	848	919
1965.....	832	937	846	840	761	876	791	792	771	756	766	739	811
1966.....	700	684	682	660	729	674	686	716	670	722	692	744	696
1967.....	835	752	776	765	761	808	780	753	848	910	820	798	801
1968.....	755	746	717	710	693	655	747	680	674	668	677	676	700
1969.....	717	703	686	725	692	746	715	753	771	759	723	709	726
1970.....	724	781	938	880	951	889	1,017	980	1,005	1,073	1,139	1,205	961

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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UNEMPLOYED - WHITE WORKERS

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1954.....	2,564	2,799	2,866	3,136	3,002	2,804	2,987	3,178	3,362	2,916	2,657	2,486	2,859
1955.....	2,551	2,348	2,299	2,456	2,161	2,147	2,103	2,116	2,125	2,189	2,138	2,185	2,252
1956.....	2,086	2,121	2,199	2,120	2,241	2,194	2,281	2,040	2,060	2,011	2,250	2,243	2,159
1957.....	2,230	2,138	2,013	2,092	2,156	2,242	2,211	2,196	2,362	2,415	2,754	2,841	2,289
1958.....	3,119	3,423	3,564	4,012	4,038	3,978	4,087	4,089	3,886	3,638	3,334	3,297	3,680
1959.....	3,202	3,150	2,957	2,856	2,725	2,694	2,740	2,779	3,001	3,054	3,218	2,871	2,946
1960.....	2,844	2,654	2,929	2,851	2,827	2,978	3,049	3,187	3,175	3,420	3,429	3,697	3,065
1961.....	3,722	3,854	3,881	3,910	3,971	3,904	3,961	3,698	3,670	3,591	3,389	3,282	3,743
1962.....	3,176	3,016	3,022	2,959	3,005	2,982	2,973	3,131	3,132	3,036	3,178	3,029	3,052
1963.....	3,186	3,332	3,199	3,242	3,298	3,143	3,235	3,080	3,074	3,115	3,247	3,177	3,208
1964.....	3,183	3,162	3,166	3,126	2,955	3,048	2,798	2,881	2,895	2,974	2,826	2,919	2,999
1965.....	2,814	2,974	2,807	2,905	2,782	2,747	2,583	2,643	2,523	2,529	2,450	2,429	2,691
1966.....	2,369	2,237	2,270	2,231	2,321	2,268	2,237	2,220	2,160	2,208	2,178	2,237	2,255
1967.....	2,309	2,248	2,220	2,282	2,280	2,382	2,350	2,349	2,368	2,489	2,432	2,323	2,338
1968.....	2,259	2,325	2,246	2,145	2,196	2,340	2,280	2,226	2,177	2,128	2,169	2,101	2,226
1969.....	2,143	2,136	2,166	2,206	2,196	2,180	2,272	2,285	2,491	2,480	2,323	2,362	2,260
1970.....	2,635	2,773	2,974	3,105	3,298	3,142	3,405	3,499	3,680	3,825	4,118	4,154	3,337

UNEMPLOYED - WHITE MALES

1954.....	1,621	1,795	1,826	2,082	2,030	1,871	2,019	2,219	2,392	2,014	1,803	1,691	1,913
1955.....	1,697	1,573	1,533	1,713	1,437	1,389	1,380	1,360	1,315	1,368	1,380	1,367	1,478
1956.....	1,338	1,389	1,368	1,345	1,423	1,396	1,364	1,262	1,314	1,274	1,437	1,431	1,366
1957.....	1,402	1,354	1,258	1,365	1,348	1,431	1,414	1,403	1,575	1,604	1,836	1,919	1,477
1958.....	2,069	2,281	2,458	2,699	2,727	2,714	2,813	2,798	2,668	2,488	2,260	2,211	2,489
1959.....	2,147	2,083	1,899	1,755	1,726	1,700	1,727	1,786	1,988	1,966	2,144	1,826	1,903
1960.....	1,817	1,672	1,894	1,855	1,829	1,932	1,973	2,098	2,115	2,245	2,267	2,373	1,988
1961.....	2,445	2,475	2,454	2,528	2,612	2,455	2,518	2,385	2,317	2,257	2,157	2,111	2,398
1962.....	1,973	1,898	1,908	1,876	1,909	1,919	1,860	1,941	1,918	1,884	2,008	1,891	1,915
1963.....	1,990	2,132	2,039	2,044	2,012	1,903	1,960	1,894	1,823	1,870	1,973	1,913	1,976
1964.....	1,899	1,847	1,883	1,838	1,734	1,839	1,680	1,724	1,753	1,789	1,637	1,640	1,779
1965.....	1,632	1,683	1,612	1,711	1,667	1,563	1,533	1,535	1,436	1,493	1,305	1,356	1,556
1966.....	1,353	1,279	1,278	1,219	1,225	1,242	1,225	1,218	1,193	1,181	1,174	1,217	1,241
1967.....	1,183	1,162	1,155	1,225	1,216	1,276	1,208	1,217	1,170	1,235	1,281	1,192	1,208
1968.....	1,181	1,203	1,181	1,084	1,116	1,249	1,151	1,132	1,116	1,104	1,092	1,024	1,142
1969.....	1,092	1,058	1,101	1,089	1,095	1,068	1,183	1,122	1,280	1,295	1,191	1,181	1,137
1970.....	1,397	1,511	1,576	1,721	1,848	1,804	1,916	2,007	2,094	2,218	2,309	2,271	1,856

UNEMPLOYED - WHITE FEMALES

1954.....	943	1,004	1,040	1,054	972	933	968	959	970	902	854	795	946
1955.....	854	775	766	743	724	758	723	756	810	821	758	818	774
1956.....	748	732	831	775	818	798	917	778	746	737	813	812	793
1957.....	828	784	755	727	808	811	797	793	787	811	918	922	812
1958.....	1,050	1,142	1,106	1,313	1,311	1,264	1,274	1,291	1,218	1,150	1,074	1,086	1,191
1959.....	1,055	1,067	1,058	1,101	999	994	1,013	993	1,013	1,088	1,074	1,045	1,043
1960.....	1,027	982	1,035	996	998	1,046	1,076	1,089	1,060	1,175	1,162	1,324	1,077
1961.....	1,277	1,379	1,427	1,382	1,359	1,449	1,443	1,313	1,353	1,334	1,232	1,171	1,345
1962.....	1,203	1,118	1,114	1,083	1,096	1,063	1,113	1,190	1,214	1,152	1,170	1,138	1,137
1963.....	1,196	1,200	1,160	1,198	1,286	1,240	1,275	1,186	1,251	1,245	1,274	1,264	1,232
1964.....	1,284	1,315	1,283	1,288	1,221	1,209	1,118	1,157	1,142	1,185	1,189	1,279	1,220
1965.....	1,182	1,291	1,195	1,194	1,115	1,184	1,050	1,108	1,087	1,036	1,145	1,073	1,135
1966.....	1,016	958	992	1,012	1,096	1,026	1,012	1,002	967	1,027	1,004	1,020	1,014
1967.....	1,126	1,086	1,065	1,057	1,064	1,106	1,142	1,132	1,198	1,254	1,151	1,131	1,130
1968.....	1,078	1,122	1,065	1,061	1,080	1,091	1,129	1,094	1,061	1,024	1,077	1,077	1,084
1969.....	1,051	1,078	1,065	1,117	1,101	1,112	1,089	1,163	1,211	1,185	1,132	1,181	1,123
1970.....	1,238	1,262	1,398	1,384	1,450	1,338	1,489	1,492	1,586	1,607	1,809	1,883	1,481

HOUSEHOLD DATA
SEASONALLY ADJUSTED

UNEMPLOYED - NONWHITE WORKERS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
IN THOUSANDS													
1954.....	541	625	721	639	696	674	721	662	738	700	709	694	673
1955.....	620	687	606	626	567	499	538	633	602	620	609	590	601
1956.....	591	532	562	571	609	653	651	620	614	523	571	574	591
1957.....	571	519	507	521	546	591	572	538	603	579	673	652	570
1958.....	755	921	939	1,022	991	953	984	941	938	896	833	922	923
1959.....	852	848	849	726	756	726	778	789	764	835	765	812	793
1960.....	759	701	796	777	741	783	783	760	712	819	894	948	788
1961.....	933	1,003	968	989	1,025	990	964	977	987	990	903	912	971
1962.....	889	873	891	956	852	844	831	882	806	773	843	889	861
1963.....	875	919	874	822	921	850	808	809	852	884	910	807	863
1964.....	838	780	782	800	799	779	797	787	776	772	741	745	787
1965.....	743	764	704	692	636	664	709	625	652	632	643	601	678
1966.....	612	584	621	608	621	620	622	686	603	602	602	669	622
1967.....	608	630	653	612	665	638	617	592	657	736	640	627	638
1968.....	595	638	632	578	575	598	598	546	551	615	575	551	590
1969.....	566	530	551	594	563	587	583	578	588	598	572	528	571
1970.....	596	647	662	759	733	777	763	776	807	849	823	876	752

UNEMPLOYED - NONWHITE MALES

1954.....	323	431	456	405	456	446	514	420	409	443	458	438	431
1955.....	406	455	410	405	352	335	344	366	367	366	332	341	376
1956.....	364	337	315	320	358	374	371	370	352	275	341	345	345
1957.....	356	303	330	353	345	372	333	327	387	394	471	433	364
1958.....	500	585	601	650	686	646	662	621	609	587	580	616	610
1959.....	533	576	534	465	459	460	522	518	530	560	536	502	517
1960.....	498	451	530	491	471	480	498	488	437	528	518	582	498
1961.....	586	621	617	629	625	606	584	610	610	608	550	547	599
1962.....	504	514	524	564	520	533	496	517	490	458	477	514	509
1963.....	519	528	518	490	549	502	465	432	470	491	511	461	496
1964.....	478	437	413	442	421	415	422	411	408	414	398	420	426
1965.....	427	415	366	359	337	342	371	333	350	327	335	296	360
1966.....	287	301	348	311	309	321	327	312	287	285	297	331	310
1967.....	272	298	323	291	340	297	285	308	266	370	290	267	300
1968.....	280	307	295	281	253	266	261	264	254	313	270	263	277
1969.....	278	243	239	254	256	270	274	264	281	272	280	286	267
1970.....	292	313	312	368	362	399	393	387	432	465	391	492	379

UNEMPLOYED - NONWHITE FEMALES

1954.....	218	194	265	234	240	228	207	242	329	257	251	256	242
1955.....	214	232	196	221	215	164	194	267	235	254	277	249	225
1956.....	227	195	247	251	251	279	280	250	262	248	230	229	246
1957.....	215	216	177	168	201	219	239	211	216	185	202	219	206
1958.....	255	336	338	372	305	307	322	320	329	309	253	306	313
1959.....	319	272	315	261	297	266	256	271	234	275	229	310	276
1960.....	261	250	266	286	270	303	285	272	275	291	376	366	290
1961.....	347	382	351	360	400	384	380	367	377	382	353	365	372
1962.....	385	359	367	392	332	331	335	365	316	315	366	375	352
1963.....	356	391	356	332	372	348	343	377	382	393	399	346	367
1964.....	360	343	369	358	378	364	375	376	368	358	343	325	361
1965.....	316	349	338	333	299	322	338	292	302	305	308	305	318
1966.....	325	283	273	297	312	299	295	374	316	317	305	338	312
1967.....	336	332	330	321	325	341	332	284	391	366	350	360	338
1968.....	315	331	337	297	322	332	337	282	297	302	305	288	313
1969.....	288	287	312	340	307	317	309	314	307	326	292	242	304
1970.....	304	334	350	391	371	378	370	389	375	384	432	384	373

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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UNEMPLOYED - WHITE WORKERS 16-19 YEARS

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1954.....	467	533	449	474	423	320	427	463	489	414	344	397	423
1955.....	409	368	355	360	355	349	357	391	394	382	389	396	373
1956.....	365	425	407	358	396	414	381	333	315	353	441	356	382
1957.....	401	383	386	370	386	396	405	381	386	361	472	484	401
1958.....	495	513	508	597	569	501	588	543	614	554	522	502	541
1959.....	503	488	470	552	513	494	517	577	511	579	544	592	525
1960.....	542	517	586	554	543	601	541	615	586	625	574	629	575
1961.....	668	695	679	650	614	664	690	700	712	684	658	597	669
1962.....	622	606	587	580	570	570	564	574	587	568	609	542	580
1963.....	602	716	705	698	776	691	753	661	740	709	729	692	708
1964.....	716	718	717	744	715	721	615	706	681	675	703	815	708
1965.....	707	758	715	769	706	691	706	688	708	730	635	686	705
1966.....	662	590	641	655	672	674	661	653	626	648	627	641	651
1967.....	590	664	583	594	581	652	638	654	610	679	693	633	635
1968.....	589	652	639	597	659	697	689	626	607	595	622	673	644
1969.....	609	629	675	672	647	606	674	657	721	711	667	667	660
1970.....	782	762	804	865	868	775	776	884	974	994	1,064	1,069	871

UNEMPLOYED - NONWHITE WORKERS 16-19 YEARS

1954.....	54	79	109	78	90	62	77	87	79	68	79	88	79
1955.....	58	92	76	58	68	58	64	86	81	95	110	110	77
1956.....	101	94	79	91	113	120	103	96	100	73	78	66	95
1957.....	88	91	101	97	94	106	102	99	81	104	92	88	96
1958.....	108	134	113	133	138	132	156	136	159	144	145	153	138
1959.....	114	102	130	124	116	118	130	149	162	141	131	138	128
1960.....	139	124	142	141	134	135	129	130	115	158	144	169	138
1961.....	169	170	168	138	140	169	167	172	159	145	145	145	159
1962.....	150	182	160	162	135	114	117	128	114	127	182	168	142
1963.....	175	176	149	160	202	180	177	169	165	196	192	161	176
1964.....	149	134	159	155	169	177	168	192	175	180	156	151	165
1965.....	185	167	161	167	147	173	167	149	175	182	190	185	171
1966.....	171	190	190	192	196	187	199	185	187	169	169	181	186
1967.....	163	190	188	197	252	184	195	219	216	249	204	209	203
1968.....	151	201	220	189	189	213	206	180	186	212	198	176	194
1969.....	192	181	190	185	206	203	187	186	182	217	193	182	193
1970.....	219	212	202	239	203	245	230	236	237	269	256	251	235

UNEMPLOYED - WHITE WORKERS 20 YEARS AND OVER

1954.....	2,097	2,266	2,417	2,662	2,579	2,484	2,560	2,715	2,873	2,502	2,313	2,089	2,436
1955.....	2,142	1,980	1,944	2,096	1,806	1,798	1,746	1,725	1,731	1,807	1,749	1,789	1,879
1956.....	1,721	1,696	1,792	1,762	1,845	1,780	1,900	1,707	1,745	1,658	1,809	1,887	1,777
1957.....	1,829	1,755	1,627	1,722	1,770	1,846	1,806	1,815	1,976	2,054	2,282	2,357	1,888
1958.....	2,624	2,910	3,056	3,415	3,469	3,477	3,499	3,546	3,272	3,084	2,812	2,795	3,139
1959.....	2,699	2,662	2,487	2,304	2,212	2,200	2,223	2,202	2,490	2,475	2,674	2,279	2,421
1960.....	2,302	2,137	2,343	2,297	2,284	2,377	2,508	2,572	2,589	2,795	2,855	3,068	2,490
1961.....	3,054	3,159	3,202	3,260	3,357	3,240	3,271	2,998	2,958	2,907	2,731	2,685	3,074
1962.....	2,554	2,410	2,435	2,379	2,435	2,412	2,409	2,557	2,545	2,468	2,569	2,487	2,472
1963.....	2,584	2,616	2,494	2,544	2,522	2,452	2,482	2,419	2,334	2,406	2,518	2,485	2,500
1964.....	2,467	2,444	2,449	2,382	2,240	2,327	2,183	2,175	2,214	2,299	2,123	2,104	2,291
1965.....	2,107	2,216	2,092	2,136	2,076	2,056	1,877	1,955	1,815	1,799	1,815	1,743	1,986
1966.....	1,707	1,647	1,629	1,576	1,649	1,594	1,576	1,567	1,534	1,560	1,551	1,596	1,604
1967.....	1,719	1,584	1,637	1,688	1,699	1,730	1,712	1,695	1,758	1,810	1,739	1,690	1,703
1968.....	1,670	1,673	1,607	1,548	1,537	1,643	1,591	1,600	1,570	1,533	1,547	1,428	1,582
1969.....	1,534	1,507	1,491	1,534	1,549	1,574	1,598	1,628	1,770	1,769	1,656	1,675	1,600
1970.....	1,853	2,011	2,170	2,240	2,430	2,367	2,629	2,615	2,706	2,831	3,054	3,085	2,466

UNEMPLOYED - NONWHITE WORKERS 20 YEARS AND OVER

1954.....	487	546	612	561	606	612	644	575	659	632	630	606	594
1955.....	562	595	530	568	499	441	474	547	521	525	499	480	524
1956.....	490	438	483	480	496	533	548	524	514	450	493	508	496
1957.....	483	428	406	424	452	485	470	439	522	475	581	564	474
1958.....	647	787	826	889	853	821	828	805	779	752	688	769	785
1959.....	738	746	719	602	640	608	648	640	602	694	634	674	665
1960.....	620	577	654	636	607	648	654	630	597	661	750	779	650
1961.....	764	833	800	851	885	821	797	805	828	845	758	767	812
1962.....	739	691	731	794	717	750	714	754	692	646	661	721	719
1963.....	700	743	725	662	719	670	631	640	687	688	718	646	687
1964.....	689	646	623	645	630	602	629	595	601	592	585	594	622
1965.....	558	597	543	525	489	491	542	476	477	450	453	416	507
1966.....	441	394	431	416	425	433	423	501	416	433	433	488	436
1967.....	445	440	465	415	413	454	422	373	441	487	436	418	435
1968.....	444	437	412	389	386	385	392	366	365	403	377	375	396
1969.....	374	349	361	409	357	384	396	392	406	381	379	346	378
1970.....	377	435	460	520	530	532	533	540	570	580	567	625	517

HOUSEHOLD DATA
SEASONALLY ADJUSTED
UNEMPLOYED - WHITE MALES 20 YEARS AND OVER

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
IN THOUSANDS													
1954.....	1,369	1,459	1,539	1,791	1,744	1,684	1,741	1,921	2,077	1,780	1,556	1,443	1,647
1955.....	1,447	1,342	1,313	1,481	1,211	1,174	1,151	1,109	1,077	1,124	1,149	1,137	1,246
1956.....	1,133	1,147	1,160	1,135	1,192	1,159	1,146	1,066	1,128	1,064	1,166	1,209	1,145
1957.....	1,148	1,128	1,016	1,146	1,137	1,191	1,173	1,187	1,333	1,376	1,518	1,635	1,234
1958.....	1,775	1,969	2,112	2,339	2,373	2,423	2,459	2,463	2,281	2,135	1,930	1,890	2,156
1959.....	1,807	1,756	1,611	1,451	1,417	1,415	1,411	1,425	1,674	1,621	1,833	1,477	1,585
1960.....	1,518	1,390	1,547	1,532	1,513	1,575	1,636	1,708	1,775	1,865	1,900	2,019	1,647
1961.....	2,058	2,075	2,078	2,142	2,252	2,076	2,127	1,997	1,928	1,865	1,784	1,719	2,014
1962.....	1,611	1,539	1,561	1,556	1,570	1,574	1,547	1,625	1,578	1,563	1,658	1,601	1,581
1963.....	1,664	1,705	1,633	1,618	1,560	1,516	1,527	1,496	1,389	1,488	1,541	1,535	1,569
1964.....	1,490	1,439	1,453	1,387	1,328	1,430	1,320	1,316	1,368	1,444	1,241	1,258	1,379
1965.....	1,265	1,285	1,246	1,304	1,264	1,171	1,113	1,133	1,072	1,063	997	991	1,169
1966.....	999	960	934	888	880	895	891	886	853	828	854	863	901
1967.....	852	814	850	888	883	918	871	878	851	878	888	859	866
1968.....	861	877	844	792	797	886	815	818	811	794	766	676	814
1969.....	743	728	742	746	775	767	824	791	911	924	827	837	794
1970.....	997	1,094	1,156	1,252	1,331	1,361	1,458	1,500	1,555	1,665	1,721	1,683	1,371

UNEMPLOYED - NONWHITE MALES 20 YEARS AND OVER

1954.....	294	387	395	365	409	410	469	367	364	414	416	378	387
1955.....	360	399	370	386	320	293	305	335	321	310	281	283	334
1956.....	304	284	280	274	295	318	319	321	311	246	292	317	297
1957.....	305	264	266	285	284	312	278	269	338	325	408	385	307
1958.....	436	492	533	576	600	561	575	533	508	509	494	520	526
1959.....	471	504	461	390	397	392	436	433	421	459	451	404	437
1960.....	406	383	436	400	383	393	411	408	370	436	441	489	413
1961.....	484	506	508	525	537	504	495	517	525	524	469	465	504
1962.....	432	413	452	497	452	470	438	444	413	385	374	435	435
1963.....	421	435	430	394	442	410	371	337	391	382	424	371	402
1964.....	395	367	333	368	340	324	337	308	314	324	298	332	339
1965.....	330	329	285	267	256	251	276	245	256	224	227	200	267
1966.....	201	200	247	215	206	223	224	231	197	213	220	244	218
1967.....	191	198	220	182	216	201	186	190	158	218	187	170	194
1968.....	193	196	193	181	170	163	160	176	170	196	168	171	179
1969.....	177	151	150	163	154	172	171	171	186	176	177	183	169
1970.....	187	214	215	252	265	277	288	276	306	320	284	359	265

UNEMPLOYED - WHITE FEMALES 20 YEARS AND OVER

1954.....	728	807	878	871	835	800	819	794	796	722	757	646	789
1955.....	695	638	631	615	595	624	595	616	654	683	600	652	633
1956.....	588	549	632	627	653	621	754	641	617	594	643	678	632
1957.....	681	627	611	576	633	655	633	628	643	678	764	722	654
1958.....	849	941	944	1,076	1,096	1,054	1,040	1,083	991	949	882	905	983
1959.....	892	906	876	853	795	785	812	777	816	854	841	802	836
1960.....	784	747	796	765	771	802	872	864	814	930	955	1,049	843
1961.....	996	1,084	1,124	1,118	1,105	1,164	1,144	1,001	1,030	1,042	947	966	1,060
1962.....	943	871	874	823	865	838	862	932	967	905	911	886	891
1963.....	920	911	861	926	962	936	955	923	945	918	977	950	931
1964.....	977	1,005	996	995	912	897	863	859	846	855	882	846	912
1965.....	842	931	846	832	812	885	764	822	743	736	818	752	817
1966.....	708	687	695	688	769	699	685	681	681	732	697	733	703
1967.....	867	770	787	800	816	812	841	817	907	932	851	831	837
1968.....	809	796	763	756	740	757	776	782	759	739	781	752	768
1969.....	791	779	749	788	774	807	774	837	859	845	829	838	806
1970.....	856	917	1,014	988	1,099	1,006	1,171	1,115	1,151	1,166	1,333	1,402	1,095

UNEMPLOYED - NONWHITE FEMALES 20 YEARS AND OVER

1954.....	193	159	217	196	197	202	175	208	295	218	214	228	207
1955.....	202	196	160	182	179	148	169	212	200	215	218	197	190
1956.....	186	154	203	206	201	215	229	203	203	204	201	191	159
1957.....	178	164	140	139	168	173	192	170	184	150	173	179	167
1958.....	211	295	293	313	253	260	253	272	271	243	194	249	259
1959.....	267	242	258	212	243	216	212	207	181	235	183	270	228
1960.....	214	194	218	236	224	255	243	222	227	225	309	290	237
1961.....	280	327	292	326	348	317	302	288	303	321	289	302	308
1962.....	307	278	279	297	265	280	276	310	279	261	287	286	284
1963.....	279	308	295	268	277	260	260	303	296	306	294	275	285
1964.....	294	279	290	277	290	278	292	287	287	268	287	262	283
1965.....	228	268	258	258	233	240	266	231	221	226	226	216	240
1966.....	240	194	184	201	219	210	199	270	219	220	213	244	218
1967.....	254	242	245	233	197	253	236	183	283	269	249	248	241
1968.....	251	241	219	208	216	222	232	196	195	207	209	204	217
1969.....	197	198	211	246	203	212	225	221	220	205	202	163	209
1970.....	190	221	245	268	265	255	245	264	264	260	283	266	252

HOUSEHOLD DATA SEASONALLY ADJUSTED

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WORKERS UNEMPLOYED - LESS THAN 5 WEEKS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
IN THOUSANDS													
1948.....	1,188	1,377	1,279	1,461	1,146	1,287	1,259	1,511	1,245	1,210	1,251	1,432	1,300
1949.....	1,510	1,603	1,631	1,652	1,884	1,729	1,852	1,874	1,651	2,332	1,747	1,748	1,756
1950.....	1,780	1,600	1,503	1,472	1,464	1,468	1,411	1,251	1,272	1,262	1,354	1,459	1,450
1951.....	1,115	1,107	1,215	1,160	1,125	1,125	1,183	1,184	1,294	1,279	1,233	1,138	1,177
1952.....	1,066	1,181	1,150	1,137	1,179	1,196	1,187	1,270	1,130	1,050	1,017	1,044	1,135
1953.....	1,059	1,068	1,029	1,131	973	985	1,002	1,076	1,163	1,242	1,307	1,761	1,142
1954.....	1,631	1,706	1,729	1,725	1,643	1,573	1,623	1,587	1,640	1,535	1,457	1,414	1,605
1955.....	1,398	1,296	1,184	1,301	1,295	1,305	1,282	1,445	1,357	1,429	1,386	1,338	1,335
1956.....	1,336	1,289	1,502	1,353	1,483	1,505	1,469	1,376	1,356	1,319	1,481	1,446	1,412
1957.....	1,373	1,293	1,241	1,335	1,423	1,392	1,366	1,395	1,484	1,399	1,598	1,585	1,408
1958.....	1,701	1,883	1,933	1,881	1,855	1,755	1,818	1,760	1,626	1,643	1,531	1,692	1,753
1959.....	1,574	1,554	1,459	1,494	1,479	1,522	1,591	1,607	1,602	1,750	1,745	1,657	1,585
1960.....	1,638	1,431	1,666	1,735	1,718	1,738	1,709	1,746	1,677	1,766	1,718	2,102	1,719
1961.....	1,884	2,037	1,863	1,729	1,748	1,841	1,789	1,701	1,859	1,811	1,638	1,734	1,806
1962.....	1,701	1,504	1,721	1,629	1,543	1,598	1,592	1,731	1,749	1,636	1,838	1,732	1,663
1963.....	1,730	1,858	1,701	1,717	1,870	1,719	1,693	1,677	1,695	1,738	1,859	1,774	1,751
1964.....	1,805	1,708	1,783	1,767	1,681	1,719	1,486	1,696	1,703	1,754	1,596	1,672	1,697
1965.....	1,626	1,743	1,702	1,747	1,670	1,656	1,654	1,613	1,627	1,533	1,531	1,436	1,628
1966.....	1,523	1,505	1,523	1,563	1,631	1,647	1,640	1,622	1,555	1,541	1,499	1,582	1,573
1967.....	1,541	1,603	1,613	1,602	1,641	1,681	1,653	1,573	1,717	1,757	1,664	1,538	1,634
1968.....	1,416	1,706	1,672	1,491	1,611	1,712	1,647	1,632	1,570	1,531	1,581	1,505	1,594
1969.....	1,524	1,434	1,610	1,672	1,680	1,596	1,665	1,644	1,733	1,824	1,588	1,619	1,629
1970.....	1,807	1,928	1,964	2,220	2,145	2,001	2,080	2,217	2,271	2,373	2,333	2,456	2,137

WORKERS UNEMPLOYED - 15 WEEKS AND OVER

1948.....	311	283	292	324	329	322	295	332	298	324	282	305	309
1949.....	315	374	414	483	602	705	848	917	973	1,000	1,056	961	684
1950.....	947	947	912	920	890	868	769	633	648	545	507	482	782
1951.....	438	386	355	294	269	258	260	249	223	269	316	269	303
1952.....	282	248	234	242	219	210	194	211	249	230	216	238	232
1953.....	268	208	213	180	176	213	168	177	178	190	259	309	210
1954.....	372	532	765	774	879	880	932	1,002	1,017	1,009	975	827	812
1955.....	882	826	816	811	734	668	640	535	558	572	564	581	702
1956.....	561	545	521	476	506	516	523	543	577	530	575	567	533
1957.....	509	530	514	516	538	526	535	542	559	650	674	731	560
1958.....	879	1,005	1,128	1,387	1,493	1,677	1,796	1,888	1,795	1,708	1,570	1,490	1,452
1959.....	1,396	1,277	1,210	1,039	965	963	889	889	895	883	982	920	1,040
1960.....	915	841	959	896	797	854	921	927	982	1,189	1,223	1,142	957
1961.....	1,328	1,416	1,463	1,596	1,686	1,651	1,830	1,649	1,531	1,481	1,388	1,361	1,532
1962.....	1,235	1,244	1,162	1,120	1,133	1,079	1,051	1,081	1,096	1,022	1,051	1,068	1,119
1963.....	1,122	1,137	1,087	1,071	1,157	1,067	1,072	1,114	1,069	1,071	1,054	1,007	1,088
1964.....	1,058	1,015	1,039	934	975	1,047	1,005	934	916	903	922	874	973
1965.....	795	920	797	794	735	786	691	731	730	671	644	659	755
1966.....	624	595	583	572	534	474	433	463	487	493	463	488	526
1967.....	484	455	436	426	429	432	425	446	444	468	487	462	448
1968.....	499	464	449	387	406	414	442	399	371	380	357	339	412
1969.....	334	355	355	377	396	376	390	382	389	367	394	407	375
1970.....	425	471	540	564	606	661	694	727	788	754	880	1,084	662

WORKERS UNEMPLOYED 15 WEEKS AND OVER AS A PERCENT OF CIVILIAN LABOR FORCE

1948.....	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5
1949.....	.5	.6	.7	.8	1.0	1.2	1.4	1.5	1.6	1.6	1.7	1.6	1.1
1950.....	1.5	1.5	1.5	1.5	1.4	1.4	1.2	1.0	1.0	.9	.8	.8	1.3
1951.....	.7	.6	.6	.5	.4	.4	.4	.4	.4	.4	.5	.4	.5
1952.....	.5	.4	.4	.4	.4	.3	.3	.3	.4	.4	.3	.4	.4
1953.....	.4	.3	.3	.3	.3	.3	.3	.3	.3	.3	.4	.5	.3
1954.....	.6	.8	1.2	1.2	1.4	1.4	1.5	1.6	1.6	1.6	1.5	1.3	1.3
1955.....	1.4	1.3	1.3	1.3	1.1	1.0	1.0	.8	.9	.9	.9	.9	1.1
1956.....	.8	.8	.8	.7	.8	.8	.8	.8	.9	.8	.9	.9	.8
1957.....	.8	.8	.8	.8	.8	.8	.8	.8	.8	1.0	1.0	1.1	.8
1958.....	1.3	1.5	1.7	2.1	2.2	2.5	2.6	2.8	2.6	2.5	2.3	2.2	2.1
1959.....	2.1	1.9	1.8	1.5	1.4	1.4	1.3	1.3	1.3	1.3	1.4	1.3	1.5
1960.....	1.3	1.2	1.4	1.3	1.1	1.2	1.3	1.3	1.4	1.7	1.7	1.6	1.4
1961.....	1.9	2.0	2.1	2.3	2.4	2.3	2.6	2.3	2.2	2.1	2.0	1.9	2.2
1962.....	1.8	1.8	1.7	1.6	1.6	1.5	1.5	1.5	1.5	1.4	1.5	1.5	1.6
1963.....	1.6	1.6	1.5	1.5	1.6	1.5	1.5	1.6	1.5	1.5	1.5	1.4	1.5
1964.....	1.5	1.4	1.4	1.3	1.3	1.4	1.4	1.3	1.2	1.2	1.3	1.2	1.3
1965.....	1.1	1.2	1.1	1.1	1.0	1.1	.9	1.0	1.0	.9	.9	.9	1.0
1966.....	.8	.8	.8	.8	.7	.6	.6	.6	.6	.6	.6	.6	.7
1967.....	.6	.6	.6	.6	.6	.6	.5	.6	.6	.6	.6	.6	.6
1968.....	.6	.6	.6	.5	.5	.5	.6	.5	.5	.5	.5	.4	.5
1969.....	.4	.4	.4	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5
1970.....	.5	.6	.7	.7	.7	.8	.8	.9	.9	.9	1.1	1.3	.8

HOUSEHOLD DATA
SEASONALLY ADJUSTED

WORKERS UNEMPLOYED - 5 TO 14 WEEKS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
IN THOUSANDS													
1948.....	507	677	830	694	671	611	643	591	759	655	682	696	669
1949.....	715	889	1,025	1,171	1,247	1,405	1,410	1,472	1,506	1,385	1,242	1,400	1,194
1950.....	1,256	1,333	1,329	1,126	1,011	1,090	955	953	888	752	755	725	1,055
1951.....	687	608	558	503	490	656	480	522	549	627	630	569	574
1952.....	549	541	477	480	511	482	573	584	541	548	493	406	516
1953.....	469	409	445	486	494	406	453	394	446	497	591	752	482
1954.....	962	1,080	1,083	1,183	1,218	1,141	1,043	1,233	1,412	1,136	1,069	1,014	1,116
1955.....	879	857	873	848	678	781	679	784	807	845	841	840	815
1956.....	715	774	789	824	918	967	906	786	726	742	751	790	805
1957.....	857	793	785	738	776	1,008	871	810	925	1,000	1,113	1,190	891
1958.....	1,278	1,429	1,483	1,588	1,590	1,536	1,433	1,407	1,488	1,239	1,130	1,135	1,396
1959.....	1,169	1,164	1,093	934	1,005	963	1,047	1,113	1,275	1,292	1,205	1,122	1,114
1960.....	1,046	1,034	1,120	1,002	1,074	1,182	1,185	1,285	1,213	1,282	1,367	1,468	1,176
1961.....	1,477	1,407	1,476	1,427	1,432	1,419	1,356	1,387	1,297	1,288	1,269	1,175	1,376
1962.....	1,161	1,118	1,049	1,105	1,131	1,101	1,142	1,236	1,192	1,144	1,077	1,171	1,134
1963.....	1,253	1,283	1,266	1,226	1,160	1,259	1,289	1,149	1,225	1,163	1,227	1,213	1,231
1964.....	1,156	1,216	1,123	1,192	1,094	1,108	1,112	1,074	1,097	1,055	1,048	1,058	1,117
1965.....	1,092	1,089	1,030	1,017	1,043	1,007	959	940	860	920	896	859	983
1966.....	777	756	816	653	820	777	808	826	793	780	777	747	779
1967.....	830	813	854	892	872	895	875	937	918	1,017	924	946	893
1968.....	887	810	777	855	716	824	839	767	803	828	785	818	810
1969.....	779	838	764	760	633	804	818	862	981	872	913	904	827
1970.....	929	1,018	1,141	1,094	1,205	1,276	1,322	1,340	1,470	1,490	1,758	1,612	1,289

WORKERS UNEMPLOYED - 15 TO 26 WEEKS

1948.....	183	162	182	215	220	204	188	204	171	188	187	206	193
1949.....	211	244	298	325	410	455	539	578	618	632	626	552	428
1950.....	549	541	490	450	475	445	431	335	350	266	247	265	425
1951.....	259	188	202	154	139	143	133	132	105	170	161	166	166
1952.....	178	160	147	124	136	142	127	149	185	142	149	134	148
1953.....	181	127	129	110	128	120	96	111	110	124	163	197	132
1954.....	226	380	533	496	562	563	603	582	585	555	546	434	495
1955.....	461	387	432	411	380	333	343	260	308	328	289	295	366
1956.....	310	269	280	271	305	330	317	308	335	283	338	308	301
1957.....	331	305	296	283	299	266	281	310	338	357	397	471	321
1958.....	581	657	776	876	922	970	958	926	778	778	745	663	785
1959.....	594	545	530	408	390	415	394	407	449	436	505	453	469
1960.....	450	412	519	465	408	458	521	517	516	623	673	588	503
1961.....	688	751	769	794	827	723	839	749	686	658	622	623	728
1962.....	562	559	524	498	505	504	486	486	566	516	611	558	534
1963.....	578	538	489	481	552	566	524	593	509	541	533	518	535
1964.....	554	527	534	465	470	537	483	427	456	470	485	446	491
1965.....	406	507	438	426	379	416	367	405	374	336	333	370	404
1966.....	334	323	315	322	244	242	224	258	286	272	264	281	287
1967.....	285	259	257	245	272	280	264	240	283	295	309	285	271
1968.....	313	288	270	234	262	249	274	242	240	249	229	196	256
1969.....	208	240	236	242	259	248	224	249	241	232	252	292	242
1970.....	286	308	357	369	346	427	458	475	507	496	555	750	427

WORKERS UNEMPLOYED - 27 WEEKS AND OVER

1948.....	128	121	110	109	109	118	107	128	127	136	95	99	116
1949.....	104	130	116	158	192	250	309	339	355	368	430	409	256
1950.....	398	406	422	470	415	423	338	298	298	279	260	217	357
1951.....	179	198	153	140	130	115	127	117	118	99	155	103	137
1952.....	104	88	87	118	83	68	67	62	64	88	67	104	84
1953.....	87	81	84	70	48	93	72	66	68	66	96	112	78
1954.....	146	152	232	278	317	317	329	420	432	454	429	393	317
1955.....	421	439	384	400	354	335	297	275	250	244	275	286	336
1956.....	251	276	241	205	201	186	206	235	242	247	237	259	232
1957.....	178	225	218	233	239	260	254	232	221	293	277	260	239
1958.....	298	348	352	511	571	707	838	962	1,017	930	825	827	667
1959.....	802	732	680	631	575	548	495	482	446	447	477	467	571
1960.....	465	429	440	431	389	396	400	410	466	566	550	554	454
1961.....	640	665	694	802	859	928	991	900	845	823	766	738	804
1962.....	673	685	638	622	628	575	565	595	530	506	440	510	585
1963.....	544	599	598	590	605	501	548	521	560	530	521	489	553
1964.....	504	488	505	469	505	510	522	507	460	433	437	428	482
1965.....	389	413	359	368	356	370	324	326	356	335	311	289	351
1966.....	290	272	268	250	290	232	209	205	201	221	199	207	239
1967.....	199	196	179	181	157	152	161	206	161	173	178	177	177
1968.....	186	176	179	153	144	165	168	157	131	131	128	143	156
1969.....	126	115	119	135	137	128	166	133	148	135	142	115	133
1970.....	139	163	183	195	260	234	236	252	281	258	325	334	235

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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UNEMPLOYED - FULL-TIME WORKERS

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1963.....	3,724	3,721	3,620	3,539	3,613	3,365	3,421	3,315	3,281	3,411	3,524	3,453	3,505
1964.....	3,471	3,375	3,388	3,339	3,194	3,144	2,984	3,050	3,101	3,084	2,933	3,033	3,178
1965.....	3,045	3,161	2,977	3,028	2,871	2,791	2,689	2,694	2,607	2,470	2,498	2,468	2,791
1966.....	2,392	2,298	2,346	2,362	2,422	2,291	2,274	2,232	2,223	2,219	2,285	2,301	2,315
1967.....	2,285	2,141	2,232	2,253	2,301	2,317	2,262	2,283	2,359	2,445	2,377	2,324	2,293
1968.....	2,265	2,286	2,195	2,022	2,089	2,169	2,183	2,119	2,088	2,058	2,053	1,932	2,138
1969.....	2,102	2,044	2,029	2,127	2,090	2,140	2,158	2,139	2,330	2,231	2,199	2,234	2,142
1970.....	2,430	2,640	2,801	2,978	3,279	3,081	3,254	3,330	3,541	3,646	4,026	4,132	3,202

UNEMPLOYED - FULL-TIME BOTH SEXES 16-19 YEARS

1963.....	692	679	660	601	639	574	597	581	593	633	621	595	614
1964.....	605	580	623	611	566	583	464	601	588	564	570	637	574
1965.....	629	654	598	638	554	569	527	516	554	511	500	547	563
1966.....	511	490	523	628	602	560	514	497	523	507	536	471	535
1967.....	472	443	453	450	460	474	461	514	486	542	541	531	482
1968.....	463	485	502	437	464	509	506	461	462	443	442	423	477
1969.....	508	478	449	479	460	471	471	469	505	477	491	539	479
1970.....	534	559	586	635	641	587	557	628	684	678	824	829	626

UNEMPLOYED - FULL-TIME MALES 20 YEARS AND OVER

1963.....	1,950	2,032	1,968	1,923	1,899	1,790	1,797	1,731	1,652	1,748	1,836	1,823	1,860
1964.....	1,784	1,695	1,673	1,658	1,589	1,592	1,548	1,531	1,592	1,618	1,421	1,490	1,609
1965.....	1,512	1,535	1,459	1,478	1,433	1,282	1,315	1,299	1,251	1,171	1,145	1,132	1,351
1966.....	1,122	1,092	1,108	1,014	989	1,013	1,045	1,011	985	948	1,017	1,039	1,040
1967.....	954	937	979	986	1,012	1,000	945	997	934	985	975	958	971
1968.....	959	981	929	864	879	912	892	900	887	877	844	772	896
1969.....	825	780	797	831	830	841	881	849	963	934	925	975	862
1970.....	1,063	1,193	1,244	1,359	1,459	1,482	1,605	1,619	1,715	1,811	1,866	1,982	1,500

UNEMPLOYED - FULL-TIME FEMALES 20 YEARS AND OVER

1963.....	1,082	1,010	992	1,015	1,075	1,001	1,027	1,003	1,036	1,030	1,067	1,035	1,031
1964.....	1,082	1,100	1,092	1,070	1,039	969	972	918	921	902	942	906	995
1965.....	904	972	920	912	884	940	847	879	802	788	853	789	877
1966.....	759	716	715	720	831	718	715	724	715	764	732	791	740
1967.....	859	761	800	817	829	843	856	772	939	918	861	835	840
1968.....	843	820	764	721	746	748	785	758	739	738	767	737	765
1969.....	769	786	783	817	800	828	806	821	862	820	783	720	801
1970.....	833	888	971	984	1,179	1,012	1,092	1,083	1,142	1,157	1,336	1,321	1,076

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**
UNEMPLOYED - PART-TIME WORKERS

IN THOUSANDS	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1963.....	392	583	567	553	652	569	598	583	615	547	588	572	568
1964.....	573	604	626	625	581	623	607	620	568	589	600	552	596
1965.....	549	598	556	619	617	547	574	562	566	594	574	563	575
1966.....	587	521	541	522	659	568	554	661	529	541	505	578	560
1967.....	675	732	626	622	662	680	699	663	683	736	709	680	683
1968.....	623	687	664	683	708	767	687	652	652	639	683	714	679
1969.....	642	639	656	638	707	618	685	735	754	778	705	701	689
1970.....	806	792	824	855	767	796	880	927	980	964	990	1,003	888

UNEMPLOYED - PART-TIME BOTH SEXES 16-19 YEARS

1963.....	126	272	263	259	288	299	293	275	298	273	301	282	270
1964.....	276	311	294	318	281	319	299	303	272	271	283	236	287
1965.....	288	292	294	348	341	280	307	309	317	346	310	315	311
1966.....	330	287	308	278	378	300	301	316	273	280	269	321	301
1967.....	330	407	306	333	365	365	350	366	354	366	376	349	356
1968.....	317	374	341	338	377	420	365	347	346	338	372	414	363
1969.....	340	341	391	364	392	346	379	388	407	413	370	358	374
1970.....	482	423	417	471	405	421	421	495	544	539	525	550	480

UNEMPLOYED - PART-TIME MALES 20 YEARS AND OVER

1963.....	135	120	122	107	165	88	99	107	119	89	101	95	112
1964.....	98	118	125	101	108	111	119	102	97	106	107	114	109
1965.....	86	88	75	94	95	94	76	90	87	83	80	73	85
1966.....	79	75	69	78	107	74	78	118	75	73	65	81	80
1967.....	89	76	87	76	85	89	123	75	78	90	105	98	89
1968.....	97	97	104	100	89	104	89	92	92	92	99	98	96
1969.....	91	101	89	67	101	78	117	118	125	132	96	92	101
1970.....	113	115	122	126	128	118	144	149	151	145	174	160	137

UNEMPLOYED - PART-TIME FEMALES 20 YEARS AND OVER

1963.....	131	191	182	187	199	182	206	201	198	185	186	195	186
1964.....	199	175	207	206	192	193	189	215	199	212	210	202	200
1965.....	175	218	187	177	181	173	191	163	162	165	184	175	179
1966.....	178	159	164	166	174	194	175	227	181	188	171	176	179
1967.....	256	249	233	213	212	226	226	222	251	280	228	233	238
1968.....	209	216	219	245	242	243	233	213	214	209	212	202	220
1969.....	211	197	176	207	214	194	189	229	222	233	239	251	214
1970.....	211	254	285	258	234	257	315	283	285	280	291	293	271

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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TOTAL JOB LOSERS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
IN THOUSANDS													
1967.....	1,217	1,177	1,149	1,244	1,159	1,344	1,224	1,210	1,253	1,284	1,285	1,271	1,229
1968.....	1,246	1,175	1,120	1,030	1,001	983	1,048	1,075	1,040	1,014	1,015	961	1,070
1969.....	978	963	977	1,028	966	1,010	1,004	996	1,017	1,044	1,076	1,191	1,017
1970.....	1,232	1,382	1,480	1,578	1,796	1,845	1,824	1,974	2,099	2,208	2,385	2,536	1,809

TOTAL JOB LEAVERS

1967.....	408	414	415	398	467	427	426	428	450	498	463	469	438
1968.....	437	472	473	411	462	409	444	435	397	403	430	412	431
1969.....	446	414	424	429	395	443	434	447	468	423	436	459	436
1970.....	467	479	478	552	543	559	600	563	540	590	607	614	549

TOTAL REENTRANTS

1967.....	1,171	1,002	1,014	903	960	921	853	885	896	919	921	927	945
1968.....	819	924	867	891	863	1,049	969	889	858	845	899	954	909
1969.....	967	894	904	912	985	884	966	1,018	1,050	1,058	1,010	957	965
1970.....	1,097	1,093	1,189	1,186	1,168	1,086	1,283	1,269	1,335	1,214	1,397	1,472	1,227

TOTAL UNEMPLOYED NEW ENTRANTS

1967.....	436	439	423	385	310	430	450	481	421	442	478	420	428
1968.....	380	405	392	340	350	420	439	417	406	397	439	442	407
1969.....	385	394	393	373	379	399	445	434	491	460	394	375	414
1970.....	483	459	460	497	462	470	455	512	552	571	636	581	506

LABOR FORCE TIME LOST

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1955.....					5.1	4.9	4.9	5.2	5.1	5.2	5.0	5.0	
1956.....	4.9	4.9	5.0	5.1	5.2	5.3	5.3	5.0	4.9	4.9	5.1	5.2	5.1
1957.....	5.2	5.0	4.7	5.0	5.1	5.3	5.2	5.2	5.5	5.7	6.1	6.3	5.3
1958.....	7.1	7.9	8.3	9.2	8.7	8.3	8.5	8.5	8.3	7.9	7.0	7.4	8.1
1959.....	7.2	7.0	6.8	6.5	6.1	6.1	6.3	6.4	6.7	6.9	6.8	6.5	6.6
1960.....	6.4	6.1	6.4	6.5	6.3	6.7	6.6	6.8	6.7	7.2	7.4	8.0	6.7
1961.....	8.0	8.3	8.2	8.4	8.4	8.1	8.2	8.0	7.8	7.8	7.2	7.2	8.0
1962.....	6.9	6.7	6.9	6.7	6.7	6.4	6.6	6.7	6.8	6.6	6.8	6.7	6.7
1963.....	6.6	6.6	6.5	6.4	6.5	6.3	6.3	6.3	6.1	6.1	6.4	6.2	6.4
1964.....	6.3	6.1	6.0	6.0	5.8	5.8	5.5	5.6	5.7	5.7	5.3	5.5	5.8
1965.....	5.4	5.5	5.3	5.4	5.2	5.0	5.0	5.0	4.6	4.6	4.6	4.5	5.0
1966.....	4.4	4.1	4.2	4.2	4.5	4.5	4.4	4.2	4.0	4.1	4.0	4.2	4.2
1967.....	4.2	4.1	4.2	4.1	4.0	4.2	4.0	4.2	4.4	4.6	4.4	4.2	4.2
1968.....	4.1	4.2	4.0	3.8	3.8	4.0	4.1	3.9	3.8	3.8	3.8	3.7	4.0
1969.....	3.7	3.7	3.7	3.8	3.8	3.8	4.0	4.0	4.2	4.2	4.1	3.9	3.9
1970.....	4.3	4.5	4.8	5.0	5.5	4.9	5.4	5.5	5.9	6.1	6.4	6.4	5.3

HOUSEHOLD DATA SEASONALLY ADJUSTED

UNEMPLOYMENT RATE - ALL CIVILIAN WORKERS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1948.....	3.4	3.8	4.0	3.9	3.5	3.6	3.6	3.9	3.8	3.7	3.8	4.0	3.8
1949.....	4.3	4.7	5.0	5.3	6.1	6.2	6.7	6.8	6.6	7.9	6.4	6.6	5.9
1950.....	6.5	6.4	6.3	5.8	5.5	5.4	5.0	4.5	4.4	4.2	4.2	4.3	5.3
1951.....	3.7	3.4	3.4	3.1	3.0	3.2	3.1	3.1	3.3	3.5	3.5	3.1	3.3
1952.....	3.2	3.1	2.9	2.9	3.0	3.0	3.2	3.4	3.1	3.0	2.8	2.7	3.0
1953.....	2.9	2.6	2.6	2.7	2.5	2.5	2.6	2.7	2.9	3.1	3.5	4.5	2.9
1954.....	4.9	5.2	5.7	5.9	5.9	5.6	5.8	6.0	6.1	5.7	5.3	5.0	5.6
1955.....	4.9	4.7	4.6	4.7	4.3	4.2	4.0	4.2	4.1	4.3	4.2	4.2	4.4
1956.....	4.0	3.9	4.2	4.0	4.3	4.3	4.4	4.1	3.9	3.9	4.3	4.2	4.1
1957.....	4.2	3.9	3.7	3.9	4.1	4.3	4.2	4.1	4.4	4.5	5.1	5.2	4.3
1958.....	5.8	6.4	6.7	7.4	7.4	7.3	7.5	7.4	7.1	6.7	6.2	6.2	6.8
1959.....	6.0	5.9	5.6	5.2	5.1	5.0	5.1	5.2	5.5	5.7	5.8	5.3	5.5
1960.....	5.2	4.8	5.4	5.2	5.1	5.4	5.5	5.6	5.5	6.1	6.1	6.6	5.5
1961.....	6.6	6.9	6.9	7.0	7.1	6.9	7.0	6.6	6.7	6.5	6.1	6.0	6.7
1962.....	5.8	5.5	5.6	5.6	5.5	5.5	5.4	5.7	5.6	5.4	5.7	5.5	5.5
1963.....	5.7	5.9	5.7	5.7	5.9	5.6	5.6	5.4	5.5	5.5	5.7	5.5	5.7
1964.....	5.6	5.4	5.4	5.3	5.1	5.2	4.9	5.0	5.1	5.1	4.9	5.0	5.2
1965.....	4.9	5.1	4.7	4.8	4.6	4.6	4.4	4.4	4.3	4.2	4.1	4.0	4.5
1966.....	4.0	3.8	3.8	3.7	3.9	3.8	3.8	3.8	3.7	3.7	3.6	3.8	3.8
1967.....	3.8	3.8	3.7	3.8	3.8	3.9	3.8	3.8	3.9	4.1	3.9	3.8	3.8
1968.....	3.7	3.8	3.7	3.5	3.5	3.7	3.6	3.5	3.5	3.4	3.5	3.4	3.6
1969.....	3.4	3.3	3.4	3.5	3.4	3.4	3.5	3.5	3.8	3.7	3.5	3.6	3.5
1970.....	3.9	4.2	4.4	4.7	4.9	4.8	5.0	5.1	5.4	5.5	5.9	6.2	4.9

UNEMPLOYMENT RATE - MALES

1948.....	3.4	3.6	3.8	3.8	3.5	3.3	3.4	3.6	3.7	3.6	3.7	3.9	3.6
1949.....	4.2	4.6	5.1	5.3	6.1	6.2	6.7	6.8	6.5	8.4	6.5	6.5	5.9
1950.....	6.4	6.2	6.1	5.9	5.4	5.1	4.8	4.3	4.2	3.9	3.7	3.8	5.1
1951.....	3.3	3.0	2.7	2.5	2.5	2.8	2.7	2.8	2.8	3.1	3.1	2.7	2.8
1952.....	2.8	2.8	2.7	2.7	2.6	2.8	3.0	3.2	3.0	2.6	2.5	2.5	2.8
1953.....	2.8	2.4	2.3	2.6	2.5	2.4	2.5	2.5	2.7	2.9	3.4	4.2	2.8
1954.....	4.4	4.9	5.3	5.6	5.7	5.3	5.6	6.0	6.0	5.7	5.2	5.0	5.3
1955.....	4.8	4.5	4.5	4.7	4.0	3.9	3.8	3.9	3.7	3.9	3.9	3.8	4.2
1956.....	3.8	3.8	3.8	3.6	3.9	4.0	3.8	3.7	3.6	3.5	4.0	3.9	3.8
1957.....	3.9	3.6	3.5	3.8	3.8	4.0	3.8	3.9	4.3	4.4	5.2	5.2	4.1
1958.....	5.7	6.3	6.7	7.3	7.5	7.4	7.6	7.5	7.1	6.7	6.3	6.2	6.8
1959.....	5.9	5.8	5.3	4.8	4.8	4.7	4.9	5.1	5.5	5.5	5.9	5.0	5.3
1960.....	5.0	4.6	5.3	5.0	5.0	5.2	5.3	5.6	5.5	5.9	6.0	6.3	5.4
1961.....	6.5	6.6	6.6	6.8	6.9	6.5	6.6	6.4	6.3	6.1	5.8	5.7	6.4
1962.....	5.4	5.2	5.2	5.2	5.2	5.3	5.1	5.3	5.2	5.0	5.3	5.1	5.2
1963.....	5.4	5.7	5.4	5.4	5.4	5.1	5.1	4.9	4.9	5.0	5.3	5.0	5.2
1964.....	5.0	4.8	4.8	4.8	4.5	4.7	4.4	4.5	4.6	4.5	4.3	4.3	4.6
1965.....	4.3	4.3	4.1	4.3	4.1	3.9	3.9	3.9	3.7	3.7	3.4	3.5	4.0
1966.....	3.4	3.3	3.3	3.1	3.2	3.2	3.2	3.2	3.1	3.0	3.1	3.2	3.2
1967.....	3.0	3.0	3.0	3.1	3.2	3.2	3.0	3.1	3.0	3.2	3.2	3.0	3.1
1968.....	3.0	3.1	3.0	2.8	2.8	3.0	2.8	2.8	2.8	2.8	2.7	2.7	2.9
1969.....	2.7	2.6	2.7	2.7	2.7	2.7	2.9	2.8	3.1	3.0	2.9	3.0	2.8
1970.....	3.3	3.6	3.7	4.1	4.3	4.3	4.5	4.7	4.9	5.1	5.2	5.6	4.4

UNEMPLOYMENT RATE - FEMALES

1948.....	3.3	4.5	4.4	4.3	3.7	4.3	4.2	4.4	4.1	4.0	3.9	4.2	4.1
1949.....	4.4	4.8	4.6	5.5	6.0	6.2	6.8	6.8	6.8	6.8	6.3	6.8	6.0
1950.....	6.9	6.8	6.7	5.4	5.8	6.1	5.6	4.8	5.1	4.8	5.2	5.2	5.7
1951.....	4.6	4.5	4.9	4.4	4.2	4.3	4.0	3.9	4.6	4.5	4.5	4.2	4.4
1952.....	3.9	3.8	3.5	3.5	3.9	3.5	3.7	3.8	3.3	3.8	3.4	3.1	3.6
1953.....	3.1	2.9	3.2	3.0	2.7	2.8	2.9	3.0	3.4	3.6	3.7	5.1	3.3
1954.....	5.9	5.9	6.4	6.4	6.3	6.2	6.3	6.2	6.4	5.8	5.6	5.2	6.0
1955.....	5.3	5.0	4.8	4.7	4.7	4.7	4.6	4.9	5.0	5.1	4.9	4.9	4.9
1956.....	4.5	4.3	5.1	4.8	5.0	5.1	5.7	4.8	4.6	4.7	4.9	4.7	4.9
1957.....	4.8	4.5	4.3	4.2	4.7	4.8	4.8	4.7	4.6	4.6	5.1	5.1	4.7
1958.....	5.9	6.6	6.6	7.6	7.3	7.1	7.3	7.2	7.0	6.7	6.0	6.2	6.8
1959.....	6.2	6.0	6.2	6.1	5.8	5.6	5.7	5.6	5.6	6.1	5.8	5.8	5.9
1960.....	5.7	5.4	5.8	5.5	5.5	5.7	5.8	5.8	5.7	6.4	6.5	7.0	5.9
1961.....	6.9	7.3	7.4	7.4	7.4	7.6	7.7	7.0	7.3	7.2	6.6	6.4	7.2
1962.....	6.7	6.2	6.3	6.2	6.0	5.8	6.1	6.4	6.3	6.1	6.3	6.2	6.2
1963.....	6.4	6.5	6.2	6.2	6.7	6.4	6.6	6.3	6.6	6.6	6.6	6.4	6.5
1964.....	6.6	6.5	6.6	6.4	6.3	6.2	6.0	5.9	6.0	6.1	5.9	6.2	6.2
1965.....	5.8	6.4	5.9	5.9	5.5	5.7	5.3	5.2	5.4	5.1	5.4	5.1	5.5
1966.....	5.0	4.7	4.8	4.8	5.2	4.9	4.8	4.9	4.7	4.9	4.6	4.8	4.9
1967.....	5.2	5.1	5.0	4.9	5.0	5.1	5.2	4.9	5.6	5.6	5.2	5.1	5.2
1968.....	4.8	5.0	4.8	4.7	4.8	4.8	5.0	4.7	4.6	4.5	4.6	4.6	4.8
1969.....	4.5	4.5	4.6	4.8	4.7	4.7	4.6	4.8	4.9	4.9	4.6	4.5	4.7
1970.....	4.9	5.1	5.6	5.6	5.8	5.5	5.8	5.9	6.2	6.3	7.0	7.1	5.9

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

UNEMPLOYMENT RATE - BOTH SEXES 16-19 YEARS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1948.....	8.5	10.0	10.5	9.5	7.0	9.3	9.7	9.6	8.8	8.5	9.1	8.5	9.2
1949.....	10.0	10.6	11.9	13.2	13.4	13.8	14.3	15.0	14.6	15.8	14.0	15.4	13.4
1950.....	15.2	15.2	14.3	12.0	13.3	12.2	11.2	10.7	10.9	10.3	9.5	11.1	12.2
1951.....	8.5	8.1	8.3	7.9	6.7	8.3	8.7	8.2	8.3	7.7	9.5	7.6	8.2
1952.....	9.3	8.3	8.2	7.6	8.9	8.4	8.8	8.5	8.9	8.4	8.2	7.6	8.5
1953.....	6.9	6.7	6.7	7.1	6.4	6.9	7.3	7.4	7.3	9.7	8.6	11.8	7.6
1954.....	12.1	13.5	13.0	13.6	13.4	10.5	12.9	14.0	14.0	12.2	11.4	12.6	12.6
1955.....	11.7	11.3	11.0	10.7	10.9	10.8	10.4	11.5	11.3	11.0	11.7	11.0	11.0
1956.....	10.6	11.4	11.5	10.9	11.9	12.2	11.2	10.1	9.8	10.1	12.6	9.7	11.1
1957.....	11.6	10.5	11.2	11.1	11.4	11.7	11.8	11.5	11.0	10.9	13.4	13.1	11.6
1958.....	14.4	14.6	14.7	17.2	16.3	15.4	17.9	16.0	17.9	16.0	15.9	14.9	15.9
1959.....	14.0	12.9	13.6	15.0	14.3	13.9	14.5	16.1	14.9	15.8	15.1	15.3	14.6
1960.....	14.6	13.1	15.6	14.2	13.9	14.6	13.9	15.3	14.5	16.1	14.7	16.4	14.7
1961.....	17.1	17.4	17.1	16.4	15.8	16.6	17.3	17.1	18.0	16.9	16.0	15.3	16.8
1962.....	16.2	16.0	15.1	15.1	14.2	13.6	13.9	14.1	14.5	14.3	16.3	14.4	14.7
1963.....	15.8	17.7	17.1	16.8	18.7	17.2	18.1	16.1	17.4	17.1	17.7	16.3	17.2
1964.....	16.7	15.8	16.3	17.0	16.4	16.8	14.7	16.7	15.7	15.8	15.6	17.1	16.2
1965.....	16.8	16.7	15.7	16.2	14.8	15.3	14.5	13.9	14.7	14.5	13.0	13.4	14.8
1966.....	13.0	12.4	13.1	13.0	13.5	13.0	12.9	12.4	12.8	12.6	11.8	12.2	12.8
1967.....	11.3	13.0	11.7	12.1	12.7	12.8	12.7	13.4	13.1	14.1	14.0	13.0	12.9
1968.....	11.6	13.0	13.0	12.0	12.5	13.7	13.3	12.1	12.1	12.0	12.4	12.8	12.7
1969.....	11.8	11.6	12.5	12.4	12.4	11.8	12.3	12.3	12.7	12.8	11.8	12.1	12.2
1970.....	13.7	13.4	13.8	15.3	14.2	14.9	14.2	15.8	16.5	17.0	17.6	17.8	15.2

UNEMPLOYMENT RATE - MALES 16-19 YEARS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1948.....	9.4	10.8	11.9	9.8	7.6	9.3	10.2	10.4	9.6	9.4	9.7	9.1	9.8
1949.....	10.2	10.6	13.5	14.1	14.7	14.7	14.8	16.8	14.8	17.3	15.3	15.9	14.3
1950.....	17.1	16.4	14.4	14.1	14.6	12.9	10.9	10.8	11.1	10.5	9.1	9.6	12.7
1951.....	8.6	8.0	7.6	7.9	6.8	8.3	9.0	7.9	7.9	8.0	9.8	7.5	8.1
1952.....	9.6	9.4	9.0	8.9	8.8	8.7	8.9	8.1	9.5	7.6	8.7	8.5	8.9
1953.....	6.5	6.4	7.3	6.8	6.8	7.4	7.8	8.1	8.0	10.2	9.3	11.5	7.9
1954.....	11.6	14.3	14.4	14.6	14.8	10.4	14.0	15.6	15.5	12.0	13.2	13.7	13.5
1955.....	12.8	11.9	11.2	11.1	11.3	11.4	11.4	12.1	11.6	12.0	11.5	11.0	11.6
1956.....	10.5	11.3	9.8	11.1	11.9	11.8	11.2	10.4	9.5	10.0	13.9	10.5	11.1
1957.....	13.1	10.4	12.4	12.1	11.5	12.2	12.2	11.7	12.4	12.3	15.9	13.5	12.4
1958.....	15.0	16.1	17.1	18.1	18.2	16.1	18.2	17.5	19.6	17.2	17.3	16.6	17.1
1959.....	15.9	14.9	14.1	14.7	14.5	14.0	15.6	17.3	16.0	16.8	15.4	16.3	15.3
1960.....	14.6	12.4	16.6	14.5	14.6	15.8	15.4	16.4	14.5	16.8	15.4	16.2	15.3
1961.....	17.5	18.1	17.6	18.2	16.2	16.8	16.9	16.6	17.4	17.3	16.3	17.2	17.1
1962.....	16.0	16.0	14.8	14.1	14.4	14.6	13.5	14.2	15.0	14.3	16.8	13.4	14.7
1963.....	15.5	18.3	17.4	17.9	19.1	16.8	18.0	16.7	17.1	16.4	17.4	16.1	17.2
1964.....	16.8	15.8	16.8	17.4	15.7	16.5	14.3	16.6	15.1	14.1	16.1	15.2	15.8
1965.....	15.2	14.9	14.1	15.0	14.3	14.9	14.5	14.1	13.3	14.7	11.9	12.7	14.1
1966.....	12.1	11.6	12.2	11.5	12.4	11.8	11.5	11.0	11.9	11.8	11.0	12.0	11.7
1967.....	11.2	12.2	11.1	12.3	12.6	12.5	11.8	12.5	12.1	13.6	13.9	12.2	12.3
1968.....	11.8	12.1	12.3	10.7	10.8	12.9	11.6	10.9	10.7	11.2	11.5	11.8	11.6
1969.....	11.6	11.0	11.6	11.1	11.0	10.8	11.8	11.2	11.8	11.7	11.6	11.3	11.4
1970.....	12.5	12.9	12.7	14.6	14.8	15.2	14.2	15.7	16.4	17.0	16.5	17.2	15.0

UNEMPLOYMENT RATE - FEMALES 16-19 YEARS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1948.....	7.2	8.9	8.6	9.2	6.1	9.3	9.0	8.5	7.6	7.3	8.2	7.7	8.3
1949.....	9.6	10.5	9.9	11.8	11.5	12.6	13.6	12.7	14.5	13.8	12.2	14.7	12.3
1950.....	12.6	13.4	14.1	9.0	11.5	11.3	11.6	10.5	10.6	10.1	10.1	13.2	11.4
1951.....	8.3	8.3	9.4	8.0	6.5	8.5	8.2	8.6	8.9	7.3	9.1	7.8	8.3
1952.....	8.8	6.8	7.1	6.0	8.9	8.0	8.6	9.0	8.1	9.4	7.6	6.5	8.0
1953.....	7.4	7.2	6.0	7.4	5.8	6.4	6.6	6.4	6.5	9.0	7.5	12.3	7.2
1954.....	12.7	12.2	11.2	12.2	11.6	10.6	11.3	11.8	12.1	12.4	8.8	11.1	11.4
1955.....	10.0	10.5	10.7	10.3	10.4	9.9	9.0	10.6	10.8	9.7	12.1	10.9	10.2
1956.....	10.8	11.6	13.7	10.5	11.9	12.8	11.2	9.8	10.3	10.2	10.9	8.7	11.2
1957.....	9.7	10.7	9.6	9.8	11.4	11.0	11.4	11.2	9.4	9.1	10.2	12.5	10.6
1958.....	13.7	12.7	11.5	16.0	13.8	14.4	17.4	13.9	15.5	14.5	13.9	12.7	14.3
1959.....	11.5	10.1	13.0	15.4	14.0	13.8	13.1	14.5	13.3	14.3	14.7	14.0	13.5
1960.....	14.5	14.0	14.2	13.6	13.0	13.0	11.9	13.7	14.4	15.1	13.7	16.6	13.9
1961.....	16.5	16.5	16.5	14.1	15.3	16.3	17.7	17.6	18.7	16.5	15.7	12.8	16.3
1962.....	16.4	15.9	15.5	16.3	13.9	12.3	14.5	14.0	13.8	14.3	15.6	15.7	14.6
1963.....	16.1	17.0	16.6	15.3	18.1	17.7	18.2	15.3	17.7	17.9	18.1	16.7	17.2
1964.....	16.5	15.8	15.8	16.6	17.4	17.2	15.1	16.8	16.5	18.1	14.9	19.6	16.6
1965.....	18.8	19.2	18.0	17.9	15.4	15.8	14.4	13.7	16.5	14.1	14.5	14.2	15.7
1966.....	14.3	13.5	14.3	14.9	15.0	14.6	14.6	14.2	13.9	13.6	12.9	12.4	14.1
1967.....	11.6	14.0	12.6	11.9	12.9	13.1	13.8	14.6	14.3	14.7	14.2	14.1	13.5
1968.....	11.4	14.2	13.9	13.6	14.6	14.7	15.6	13.6	13.9	13.1	13.5	14.3	14.0
1969.....	12.0	12.5	13.7	14.1	14.0	13.1	13.0	13.5	14.0	14.0	12.2	12.9	13.3
1970.....	15.1	14.1	15.0	16.1	13.5	14.5	14.1	15.8	16.5	16.9	19.0	18.6	15.6

HOUSEHOLD DATA SEASONALLY ADJUSTED

UNEMPLOYMENT RATE - BOTH SEXES 20 YEARS AND OVER

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1948.....	3.0	3.3	3.5	3.5	3.3	3.2	3.1	3.4	3.4	3.4	3.4	3.6	3.3
1949.....	3.8	4.2	4.4	4.7	5.5	5.6	6.2	6.2	6.0	7.3	5.9	5.9	5.4
1950.....	5.9	5.7	5.7	5.3	5.0	4.9	4.6	4.0	4.0	3.7	3.8	3.8	4.8
1951.....	3.4	3.1	3.0	2.8	2.7	2.9	2.7	2.8	3.0	3.2	3.1	2.8	3.0
1952.....	2.7	2.8	2.6	2.6	2.6	2.6	2.8	3.0	2.7	2.6	2.4	2.3	2.7
1953.....	2.6	2.3	2.3	2.4	2.3	2.2	2.3	2.3	2.6	2.7	3.2	4.0	2.6
1954.....	4.4	4.6	5.1	5.3	5.4	5.3	5.3	5.5	5.6	5.3	4.9	4.6	5.1
1955.....	4.5	4.2	4.2	4.3	3.8	3.8	3.6	3.8	3.6	3.8	3.7	3.7	3.9
1956.....	3.6	3.4	3.7	3.5	3.8	3.8	3.9	3.6	3.5	3.4	3.7	3.8	3.7
1957.....	3.7	3.5	3.2	3.4	3.6	3.7	3.6	3.6	3.9	4.1	4.6	4.6	3.8
1958.....	5.2	5.9	6.1	6.8	6.8	6.8	6.8	6.8	6.3	6.1	5.5	5.6	6.2
1959.....	5.4	5.4	5.0	4.5	4.5	4.4	4.5	4.5	4.8	5.0	5.2	4.6	4.8
1960.....	4.6	4.2	4.7	4.5	4.5	4.7	4.9	4.9	4.9	5.3	5.5	5.8	4.8
1961.....	5.8	6.1	6.1	6.3	6.5	6.2	6.2	5.8	5.8	5.7	5.3	5.3	5.9
1962.....	5.0	4.7	4.8	4.8	4.8	4.8	4.8	5.0	4.9	4.7	4.9	4.9	4.9
1963.....	5.0	5.1	4.8	4.8	4.9	4.7	4.7	4.6	4.5	4.6	4.8	4.7	4.8
1964.....	4.7	4.6	4.6	4.4	4.2	4.3	4.2	4.1	4.2	4.2	4.0	4.0	4.3
1965.....	3.9	4.1	3.8	3.9	3.7	3.7	3.5	3.5	3.4	3.3	3.3	3.2	3.6
1966.....	3.1	3.0	3.0	2.9	3.0	2.9	2.9	3.0	2.8	2.8	2.8	3.0	2.9
1967.....	3.1	2.9	3.0	3.0	3.0	3.1	3.0	2.9	3.1	3.2	3.0	3.0	3.0
1968.....	2.9	2.9	2.8	2.7	2.7	2.8	2.7	2.7	2.7	2.7	2.6	2.5	2.7
1969.....	2.6	2.5	2.5	2.6	2.6	2.6	2.7	2.7	2.9	2.9	2.7	2.8	2.7
1970.....	3.0	3.3	3.5	3.6	3.9	3.8	4.1	4.2	4.4	4.4	4.8	5.0	4.0

UNEMPLOYMENT RATE - MALES 20 YEARS AND OVER

1948.....	3.0	3.1	3.3	3.4	3.2	3.0	2.9	3.2	3.3	3.3	3.3	3.5	3.2
1949.....	3.8	4.2	4.6	4.7	5.5	5.7	6.2	6.2	6.0	7.9	6.0	5.9	5.4
1950.....	5.7	5.6	5.7	5.4	4.9	4.6	4.4	3.9	3.8	3.5	3.4	3.5	4.7
1951.....	3.0	2.7	2.5	2.2	2.2	2.5	2.4	2.5	2.5	2.8	2.7	2.4	2.5
1952.....	2.5	2.4	2.3	2.3	2.2	2.5	2.7	2.9	2.6	2.3	2.2	2.1	2.4
1953.....	2.6	2.2	2.0	2.4	2.3	2.1	2.2	2.2	2.4	2.5	3.1	3.8	2.5
1954.....	4.0	4.4	4.8	5.1	5.2	5.1	5.1	5.4	5.5	5.4	4.8	4.5	4.9
1955.....	4.3	4.1	4.1	4.4	3.6	3.5	3.4	3.5	3.2	3.5	3.4	3.4	3.8
1956.....	3.4	3.3	3.4	3.2	3.5	3.5	3.4	3.3	3.3	3.1	3.5	3.6	3.4
1957.....	3.4	3.3	3.0	3.3	3.3	3.5	3.4	3.4	3.8	4.0	4.5	4.7	3.6
1958.....	5.2	5.7	6.2	6.7	6.9	6.9	7.0	6.9	6.4	6.1	5.7	5.6	6.2
1959.....	5.3	5.3	4.8	4.2	4.2	4.2	4.3	4.3	4.8	4.8	5.3	4.3	4.7
1960.....	4.4	4.1	4.6	4.4	4.3	4.5	4.7	4.9	4.9	5.2	5.4	5.7	4.7
1961.....	5.8	5.9	5.9	6.1	6.3	5.8	6.0	5.8	5.6	5.4	5.2	5.0	5.7
1962.....	4.7	4.5	4.6	4.7	4.6	4.7	4.6	4.7	4.6	4.4	4.6	4.6	4.6
1963.....	4.7	4.9	4.7	4.5	4.5	4.3	4.3	4.2	4.1	4.2	4.4	4.3	4.5
1964.....	4.2	4.1	4.0	3.9	3.7	3.9	3.7	3.7	3.8	3.9	3.5	3.6	3.9
1965.....	3.6	3.6	3.4	3.5	3.4	3.1	3.1	3.1	3.0	2.8	2.7	2.7	3.2
1966.....	2.7	2.6	2.6	2.5	2.4	2.5	2.5	2.5	2.4	2.3	2.4	2.5	2.5
1967.....	2.3	2.2	2.4	2.4	2.4	2.4	2.3	2.3	2.2	2.3	2.4	2.3	2.3
1968.....	2.3	2.3	2.2	2.1	2.1	2.2	2.1	2.2	2.2	2.1	2.0	1.9	2.2
1969.....	2.0	1.9	1.9	2.0	2.0	2.0	2.1	2.1	2.4	2.3	2.2	2.3	2.1
1970.....	2.5	2.8	2.9	3.2	3.4	3.4	3.7	3.7	3.9	4.1	4.2	4.6	3.5

UNEMPLOYMENT RATE - FEMALES 20 YEARS AND OVER

1948.....	2.8	3.9	3.9	3.7	3.4	3.7	3.7	4.0	3.7	3.6	3.4	3.8	3.6
1949.....	3.8	4.1	4.0	4.8	5.4	5.5	6.1	6.2	5.9	5.9	5.6	5.9	5.3
1950.....	6.3	6.1	5.9	5.1	5.2	5.6	5.0	4.2	4.5	4.3	4.7	4.4	5.1
1951.....	4.2	4.1	4.4	4.0	4.0	3.9	3.6	3.4	4.1	4.2	4.1	3.8	4.0
1952.....	3.4	3.5	3.1	3.3	3.4	3.1	3.2	3.3	2.9	3.3	3.0	2.7	3.2
1953.....	2.6	2.5	2.9	2.6	2.4	2.5	2.5	2.7	3.1	3.1	3.4	4.5	2.9
1954.....	5.2	5.3	5.9	5.9	5.8	5.8	5.8	5.7	5.9	5.1	5.3	4.7	5.5
1955.....	4.9	4.5	4.3	4.2	4.2	4.3	4.2	4.4	4.4	4.6	4.2	4.3	4.4
1956.....	3.9	3.6	4.3	4.2	4.4	4.3	5.1	4.3	4.1	4.1	4.3	4.3	4.2
1957.....	4.3	3.9	3.8	3.6	4.1	4.2	4.2	4.1	4.2	4.2	4.6	4.4	4.1
1958.....	5.3	6.1	6.1	6.8	6.6	6.5	6.4	6.6	6.3	6.0	5.3	5.6	6.1
1959.....	5.7	5.6	5.5	5.2	5.0	4.9	5.0	4.8	4.9	5.3	4.9	5.1	5.2
1960.....	4.9	4.5	5.0	4.8	4.7	5.0	5.2	5.1	4.8	5.5	5.8	6.1	5.1
1961.....	5.9	6.5	6.5	6.7	6.7	6.8	6.7	6.0	6.2	6.3	5.7	5.8	6.3
1962.....	5.8	5.2	5.3	5.2	5.2	5.2	5.3	5.6	5.6	5.3	5.4	5.3	5.4
1963.....	5.4	5.5	5.2	5.3	5.5	5.3	5.4	5.4	5.5	5.4	5.5	5.4	5.4
1964.....	5.6	5.6	5.6	5.4	5.2	5.1	5.0	4.9	4.9	4.9	5.0	4.8	5.2
1965.....	4.6	5.1	4.7	4.6	4.5	4.7	4.3	4.4	4.1	4.1	4.3	4.1	4.5
1966.....	3.9	3.7	3.7	3.7	4.1	3.7	3.7	3.8	3.6	3.8	3.6	3.9	3.8
1967.....	4.4	4.1	4.2	4.1	4.1	4.2	4.2	3.8	4.6	4.6	4.2	4.1	4.2
1968.....	4.1	4.0	3.8	3.7	3.7	3.7	3.8	3.7	3.6	3.6	3.7	3.6	3.8
1969.....	3.7	3.6	3.5	3.8	3.7	3.7	3.6	3.8	3.9	3.8	3.7	3.6	3.7
1970.....	3.7	4.1	4.5	4.4	4.9	4.5	4.9	4.8	5.0	5.0	5.6	5.8	4.8

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

UNEMPLOYMENT RATE - BOTH SEXES 20-24 YEARS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1948.....	5.8	6.3	7.6	6.8	6.6	6.0	6.2	5.7	5.5	5.2	5.4	6.4	6.2
1949.....	6.7	7.5	7.8	8.1	9.7	9.7	10.6	11.1	10.2	11.2	9.9	9.4	9.3
1950.....	10.4	9.9	8.9	8.4	8.1	7.7	7.2	6.4	7.4	4.8	5.7	5.1	7.7
1951.....	4.5	3.9	4.3	4.1	3.7	4.1	4.1	3.5	4.2	4.4	4.7	3.8	4.1
1952.....	4.2	4.4	4.4	4.5	4.4	4.3	4.7	5.0	5.9	4.8	4.1	4.7	4.6
1953.....	4.0	3.6	4.2	4.6	3.8	4.2	3.7	5.2	5.1	4.3	6.0	8.3	4.7
1954.....	8.7	9.2	9.2	9.8	9.4	8.8	9.1	9.1	10.7	9.0	9.6	8.2	9.2
1955.....	8.1	7.5	7.0	7.2	7.2	7.3	7.1	6.6	7.4	6.4	5.9	6.1	7.0
1956.....	6.3	5.6	6.7	6.6	6.9	7.0	7.2	6.7	6.3	6.8	6.5	7.3	6.6
1957.....	6.8	6.9	5.6	6.6	6.7	7.3	6.3	7.2	7.2	7.4	9.1	8.5	7.1
1958.....	9.9	10.8	11.3	12.7	12.1	11.8	12.3	11.8	11.2	11.0	9.4	10.1	11.2
1959.....	9.8	9.9	9.3	7.8	7.0	8.1	7.7	7.7	8.7	8.5	8.6	8.1	8.5
1960.....	8.2	8.1	8.5	8.5	8.4	8.3	8.6	8.5	8.4	8.6	10.0	10.6	8.7
1961.....	10.0	10.5	10.8	12.9	11.1	10.6	10.6	10.0	9.7	10.0	9.1	9.6	10.4
1962.....	9.2	8.4	9.1	8.5	8.7	8.3	9.2	10.3	9.2	9.0	9.0	8.8	9.0
1963.....	8.7	8.7	8.5	8.8	8.5	8.8	8.9	8.9	9.1	9.3	8.8	8.6	8.8
1964.....	9.1	9.1	8.6	8.5	8.3	8.3	8.0	8.0	8.0	8.6	7.6	7.5	8.3
1965.....	7.4	7.5	7.2	7.5	7.2	7.0	6.5	6.4	5.7	5.7	6.5	5.9	6.7
1966.....	5.5	5.0	5.4	5.4	5.6	5.5	4.6	5.4	5.0	5.1	5.1	5.9	5.3
1967.....	5.7	5.0	5.5	5.3	5.3	5.7	6.0	5.4	6.2	6.0	5.8	6.0	5.7
1968.....	5.8	6.1	6.0	5.5	5.5	6.4	5.5	6.0	5.6	5.9	5.9	5.5	5.8
1969.....	5.4	5.4	5.5	5.6	5.5	5.5	5.7	5.4	6.3	6.1	5.9	6.0	5.7
1970.....	6.3	7.0	6.9	7.7	8.1	7.6	8.5	8.4	9.3	9.1	10.0	10.2	8.2

UNEMPLOYMENT RATE - MALES 20-24 YEARS

1948.....	7.2	7.4	9.0	7.9	7.6	6.9	6.0	6.2	6.3	5.6	5.7	6.9	6.9
1949.....	7.7	8.5	9.3	9.1	11.1	11.0	12.5	12.1	10.9	12.4	10.9	9.9	10.4
1950.....	10.9	10.8	10.6	9.2	8.4	7.5	7.4	7.1	7.6	4.3	5.9	4.9	8.1
1951.....	4.2	3.9	3.6	3.8	3.5	3.9	4.1	3.2	3.8	4.2	4.9	3.7	3.9
1952.....	4.2	4.1	3.6	4.3	4.2	4.4	4.7	5.3	7.8	5.2	3.9	5.0	4.6
1953.....	4.1	4.1	4.4	5.4	3.7	4.3	3.3	4.8	5.4	4.0	6.6	10.1	5.0
1954.....	9.7	10.7	11.2	10.4	11.0	10.5	10.6	11.0	11.6	10.9	11.5	10.2	10.7
1955.....	9.8	8.0	8.1	8.4	8.2	8.1	8.9	7.4	6.7	6.2	6.0	5.8	7.7
1956.....	6.5	6.3	6.9	7.3	7.4	7.2	6.8	7.0	6.4	6.8	6.7	7.5	6.9
1957.....	6.9	7.2	5.8	6.9	7.3	8.5	6.7	7.6	8.2	8.7	10.7	10.4	7.8
1958.....	11.6	12.7	13.1	13.6	13.8	13.8	14.6	13.3	12.6	12.5	10.2	10.5	12.7
1959.....	10.2	10.3	9.4	7.6	6.8	8.4	7.9	7.9	9.2	8.8	9.2	8.4	8.7
1960.....	8.5	8.4	9.0	8.8	8.3	7.8	8.7	8.8	8.9	9.2	10.2	11.3	8.9
1961.....	10.5	11.1	11.2	12.7	11.7	11.1	11.0	10.8	9.5	10.2	9.4	9.6	10.8
1962.....	9.1	8.7	8.8	8.7	8.9	8.4	8.9	10.2	8.2	9.1	9.0	8.9	8.9
1963.....	9.1	9.0	9.0	8.9	8.5	8.8	8.9	8.9	9.0	8.5	8.2	8.6	8.8
1964.....	9.0	9.0	8.0	7.9	7.5	8.1	8.0	7.9	8.3	8.9	7.3	7.2	8.1
1965.....	7.4	7.1	6.6	7.4	6.7	6.6	5.9	5.6	5.9	5.3	5.4	5.3	6.4
1966.....	4.4	4.4	5.2	4.7	4.7	4.6	3.6	4.6	4.2	4.0	4.7	5.5	4.6
1967.....	4.6	3.5	4.4	4.2	4.8	4.9	4.8	4.9	4.7	4.9	5.2	5.1	4.6
1968.....	4.9	5.3	5.5	5.1	5.4	5.4	4.7	5.4	4.9	5.3	4.8	4.5	5.1
1969.....	5.1	4.7	4.7	4.8	4.8	4.9	5.2	4.6	6.0	5.9	5.4	5.8	5.1
1970.....	6.1	6.7	6.6	7.8	7.7	7.4	9.0	8.7	10.1	10.6	10.4	10.9	8.4

UNEMPLOYMENT RATE - FEMALES 20-24 YEARS

1948.....	3.4	4.5	5.4	5.0	4.9	4.6	6.5	4.7	4.1	4.6	4.9	5.4	4.8
1949.....	5.1	5.9	5.2	6.2	7.1	7.3	7.4	9.3	9.0	9.0	8.1	8.5	7.3
1950.....	9.5	8.4	5.9	6.9	7.5	7.9	7.0	5.3	7.0	5.6	5.5	5.5	6.9
1951.....	4.8	3.9	5.5	4.6	3.9	4.3	4.2	4.1	4.8	4.6	4.4	3.9	4.4
1952.....	4.2	4.9	5.4	4.9	4.8	4.2	4.7	4.6	3.5	4.3	4.4	4.2	4.5
1953.....	3.9	3.0	3.8	3.6	3.9	4.2	4.1	5.6	4.6	4.6	5.1	5.9	4.3
1954.....	7.3	7.3	6.8	9.2	7.3	6.7	7.2	6.6	9.6	6.7	7.3	5.7	7.3
1955.....	6.0	6.8	5.5	5.6	5.9	6.2	4.6	5.5	8.2	6.5	5.8	6.6	6.1
1956.....	5.9	4.6	6.4	5.8	6.3	6.7	7.7	6.3	6.3	6.8	6.1	7.1	6.3
1957.....	6.7	6.4	5.5	6.2	5.8	5.6	5.7	6.6	5.7	5.5	6.6	5.6	6.0
1958.....	7.4	8.0	8.5	11.4	9.5	9.0	8.8	9.7	9.0	8.6	8.1	9.4	8.9
1959.....	9.2	9.3	9.1	8.0	7.4	7.8	7.5	7.5	7.9	8.0	7.7	7.6	8.1
1960.....	7.8	7.5	7.8	8.1	8.5	9.1	8.5	8.1	7.7	7.6	9.5	9.6	8.3
1961.....	9.2	9.6	10.1	13.0	10.3	9.7	9.9	8.7	10.0	9.6	8.5	9.4	9.8
1962.....	9.2	8.0	9.6	8.0	8.2	8.3	9.6	10.4	10.6	8.9	9.1	8.7	9.1
1963.....	8.1	8.3	7.7	8.6	8.4	8.8	9.0	8.9	9.4	10.4	9.8	8.5	8.9
1964.....	9.1	9.2	9.6	9.4	9.6	8.7	8.1	8.1	7.5	8.0	8.2	8.1	8.6
1965.....	7.2	8.1	8.0	7.6	7.9	7.7	7.4	7.4	5.5	6.3	7.9	6.7	7.3
1966.....	7.0	5.8	5.8	6.4	6.7	6.6	6.0	6.4	6.1	6.4	5.7	6.3	6.3
1967.....	7.3	7.0	6.9	6.8	6.0	6.8	7.6	6.1	8.2	7.5	6.5	7.0	7.0
1968.....	7.0	7.1	6.7	6.0	6.0	7.6	6.4	6.8	6.4	6.6	7.1	6.8	6.7
1969.....	5.7	6.1	6.4	6.7	6.2	6.1	6.3	6.4	6.5	6.4	6.6	6.3	6.3
1970.....	6.4	7.4	7.2	7.6	8.6	7.9	8.0	8.1	8.2	7.4	9.6	9.3	7.9

HOUSEHOLD DATA SEASONALLY ADJUSTED

UNEMPLOYMENT RATE - BOTH SEXES 25 YEARS AND OVER

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1948.....	2.6	2.9	2.8	3.0	2.8	2.7	2.7	3.1	3.1	2.9	3.1	3.2	2.9
1949.....	3.4	3.7	3.8	4.3	4.9	5.0	5.6	5.5	5.4	6.5	5.3	5.4	4.8
1950.....	5.3	5.1	5.1	4.9	4.6	4.5	4.3	3.7	3.5	3.5	3.5	3.6	4.4
1951.....	3.2	3.0	2.8	2.6	2.6	2.7	2.6	2.7	2.9	3.0	2.9	2.7	2.8
1952.....	2.6	2.6	2.3	2.4	2.4	2.5	2.6	2.8	2.4	2.3	2.2	2.1	2.4
1953.....	2.5	2.1	2.1	2.2	2.1	2.0	2.2	2.0	2.4	2.5	2.9	3.6	2.4
1954.....	4.0	4.2	4.7	4.9	5.0	5.0	4.9	5.2	5.1	4.9	4.5	4.2	4.7
1955.....	4.2	3.9	3.8	4.0	3.5	3.4	3.2	3.5	3.2	3.5	3.4	3.4	3.6
1956.....	3.3	3.2	3.4	3.2	3.4	3.4	3.6	3.3	3.3	3.1	3.4	3.4	3.3
1957.....	3.4	3.1	3.0	3.1	3.2	3.4	3.3	3.2	3.6	3.7	4.1	4.2	3.4
1958.....	4.7	5.3	5.6	6.1	6.2	6.2	6.2	6.3	5.8	5.5	5.1	5.1	5.6
1959.....	4.9	4.9	4.6	4.2	4.2	4.0	4.1	4.1	4.4	4.5	4.8	4.2	4.4
1960.....	4.1	3.8	4.3	4.1	4.0	4.3	4.4	4.5	4.4	4.9	5.0	5.3	4.4
1961.....	5.3	5.5	5.5	5.5	5.9	5.7	5.7	5.4	5.3	5.1	4.9	4.7	5.4
1962.....	4.6	4.3	4.3	4.4	4.3	4.4	4.3	4.4	4.4	4.1	4.4	4.4	4.4
1963.....	4.5	4.6	4.4	4.3	4.4	4.1	4.1	4.1	3.9	4.0	4.3	4.2	4.3
1964.....	4.1	4.0	4.0	3.9	3.6	3.8	3.7	3.6	3.6	3.6	3.5	3.5	3.8
1965.....	3.4	3.7	3.4	3.4	3.2	3.2	3.1	3.2	3.0	2.9	2.9	2.8	3.2
1966.....	2.8	2.7	2.7	2.5	2.6	2.6	2.7	2.7	2.5	2.5	2.5	2.6	2.6
1967.....	2.7	2.6	2.6	2.6	2.6	2.7	2.6	2.5	2.6	2.8	2.6	2.6	2.6
1968.....	2.5	2.5	2.4	2.3	2.2	2.2	2.4	2.2	2.2	2.2	2.2	2.1	2.3
1969.....	2.2	2.1	2.1	2.2	2.1	2.2	2.2	2.3	2.4	2.4	2.3	2.3	2.2
1970.....	2.4	2.6	3.0	3.0	3.3	3.2	3.4	3.4	3.5	3.7	3.9	4.2	3.3

UNEMPLOYMENT RATE - MALES 25 YEARS AND OVER

1948.....	2.5	2.6	2.6	2.8	2.7	2.4	2.5	2.8	2.9	2.8	3.0	3.1	2.7
1949.....	3.4	3.7	4.0	4.2	4.8	4.9	5.3	5.4	5.4	6.9	5.3	5.4	4.8
1950.....	5.1	4.9	5.0	4.9	4.5	4.3	4.0	3.5	3.3	3.3	3.1	3.3	4.2
1951.....	2.9	2.5	2.3	2.1	2.1	2.3	2.2	2.4	2.4	2.6	2.4	2.3	2.4
1952.....	2.3	2.3	2.2	2.1	2.1	2.3	2.5	2.7	2.2	2.0	2.0	1.9	2.2
1953.....	2.5	2.0	1.8	2.1	2.2	2.0	2.1	2.0	2.2	2.4	2.8	3.3	2.3
1954.....	3.6	3.9	4.3	4.7	4.8	4.7	4.7	5.0	5.0	4.9	4.3	4.1	4.4
1955.....	3.9	3.8	3.8	4.0	3.3	3.2	2.9	3.1	2.9	3.2	3.2	3.2	3.4
1956.....	3.1	3.1	3.1	2.9	3.1	3.2	3.1	3.0	3.0	2.8	3.2	3.2	3.1
1957.....	3.1	2.9	2.8	3.0	2.9	3.0	3.1	3.0	3.4	3.5	4.0	4.2	3.2
1958.....	4.6	5.1	5.6	6.1	6.2	6.3	6.3	6.3	5.8	5.5	5.2	5.1	5.6
1959.....	4.8	4.7	4.3	3.9	3.9	3.8	3.9	4.0	4.3	4.4	4.9	3.9	4.3
1960.....	4.0	3.6	4.1	4.0	3.9	4.2	4.3	4.5	4.5	4.8	4.9	5.1	4.3
1961.....	5.3	5.3	5.3	5.4	5.8	5.3	5.5	5.3	5.1	4.8	4.8	4.5	5.2
1962.....	4.2	4.0	4.1	4.3	4.2	4.3	4.1	4.2	4.1	3.8	4.2	4.2	4.1
1963.....	4.3	4.4	4.2	4.1	4.1	3.8	3.8	3.6	3.5	3.6	4.1	3.8	4.0
1964.....	3.7	3.5	3.5	3.5	3.3	3.4	3.2	3.1	3.2	3.2	3.0	3.1	3.3
1965.....	3.1	3.2	3.0	3.0	2.9	2.6	2.8	2.8	2.7	2.5	2.5	2.4	2.8
1966.....	2.5	2.4	2.3	2.2	2.1	2.2	2.4	2.3	2.2	2.1	2.2	2.1	2.2
1967.....	2.0	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.9	2.0	2.0	2.0	2.0
1968.....	2.0	2.0	1.9	1.8	1.7	1.8	1.8	1.7	1.8	1.7	1.7	1.6	1.8
1969.....	1.6	1.5	1.6	1.6	1.6	1.6	1.7	1.7	1.9	1.9	1.8	1.9	1.7
1970.....	2.1	2.2	2.4	2.6	2.8	2.9	2.9	3.0	3.0	3.2	3.4	3.7	2.8

UNEMPLOYMENT RATE - FEMALES 25 YEARS AND OVER

1948.....	2.7	3.7	3.2	3.5	3.1	3.5	3.3	4.0	3.6	3.4	3.2	3.5	3.4
1949.....	3.6	3.7	3.3	4.5	5.0	5.1	6.2	5.7	5.4	5.3	5.2	5.4	4.8
1950.....	5.8	5.7	5.3	4.7	4.8	5.1	4.9	4.1	4.1	4.0	4.6	4.2	4.8
1951.....	4.2	4.1	3.9	4.0	4.0	3.8	3.6	3.4	4.1	4.2	4.0	3.8	3.9
1952.....	3.2	3.3	2.5	3.1	3.2	2.9	3.0	3.1	2.8	3.1	2.7	2.5	3.0
1953.....	2.5	2.5	2.6	2.4	2.1	2.2	2.3	2.2	3.0	2.9	3.1	4.2	2.7
1954.....	5.0	5.0	5.6	5.4	5.6	5.7	5.5	5.6	5.4	4.9	4.9	4.6	5.3
1955.....	4.7	4.2	4.0	4.0	4.0	4.0	4.1	4.2	4.0	4.3	4.0	4.0	4.1
1956.....	3.6	3.5	3.9	4.0	4.1	4.0	4.7	4.1	3.8	3.7	4.0	3.9	3.9
1957.....	4.0	3.6	3.5	3.2	3.9	4.1	3.9	3.7	4.0	4.0	4.4	4.2	3.9
1958.....	5.0	5.9	5.8	6.2	6.2	6.2	6.0	6.2	5.9	5.5	4.9	5.1	5.7
1959.....	5.2	5.1	5.0	4.8	4.7	4.5	4.6	4.4	4.5	4.9	4.6	4.8	4.8
1960.....	4.4	4.1	4.6	4.3	4.2	4.4	4.7	4.7	4.4	5.2	5.3	5.6	4.6
1961.....	5.5	5.9	6.0	5.9	6.1	6.4	6.2	5.6	5.7	5.8	5.3	5.3	5.8
1962.....	5.3	4.8	4.7	4.8	4.7	4.7	4.6	4.9	4.8	4.8	4.9	4.8	4.8
1963.....	5.0	5.0	4.8	4.9	5.0	4.9	4.9	4.9	4.9	4.6	4.9	4.9	4.9
1964.....	5.0	5.0	5.0	4.9	4.4	4.5	4.6	4.4	4.4	4.4	4.5	4.2	4.6
1965.....	4.1	4.6	4.2	4.2	3.8	4.3	3.9	3.9	3.8	3.7	3.8	3.6	4.0
1966.....	3.4	3.3	3.3	3.2	3.5	3.3	3.3	3.4	3.2	3.4	3.2	3.5	3.3
1967.....	3.9	3.5	3.7	3.6	3.6	3.8	3.6	3.5	3.9	4.1	3.7	3.6	3.7
1968.....	3.5	3.4	3.3	3.2	3.1	3.0	3.4	3.1	3.1	3.0	3.0	3.0	3.2
1969.....	3.2	3.1	3.0	3.2	3.1	3.3	3.1	3.3	3.4	3.3	3.1	3.1	3.2
1970.....	3.1	3.4	4.0	3.8	4.1	3.8	4.3	4.2	4.3	4.6	4.8	5.1	4.1

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

UNEMPLOYMENT RATE - BOTH SEXES 25-54 YEARS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1948.....	2.5	2.9	2.8	3.0	2.7	2.7	2.6	3.1	3.1	2.9	2.9	3.0	2.8
1949.....	3.4	3.7	3.8	4.2	4.8	5.0	5.3	5.3	5.2	6.7	5.3	5.4	4.7
1950.....	5.1	5.1	5.2	4.7	4.6	4.3	4.2	3.6	3.5	3.3	3.4	3.4	4.3
1951.....	3.0	2.8	2.7	2.5	2.6	2.6	2.5	2.7	2.9	2.9	2.8	2.7	2.7
1952.....	2.5	2.6	2.3	2.3	2.3	2.5	2.6	2.7	2.3	2.3	2.3	2.0	2.4
1953.....	2.4	2.0	2.0	2.2	2.2	2.1	2.0	1.9	2.3	2.6	2.9	3.5	2.3
1954.....	3.7	4.0	4.4	4.6	4.8	4.9	4.7	4.8	5.0	4.8	4.1	3.8	4.4
1955.....	3.9	3.8	3.9	4.1	3.4	3.2	3.1	3.2	3.1	3.4	3.3	3.3	3.5
1956.....	3.2	3.2	3.4	3.1	3.3	3.3	3.6	3.3	3.3	3.1	3.4	3.4	3.3
1957.....	3.3	3.1	2.9	3.1	3.1	3.4	3.3	3.2	3.6	3.8	4.1	4.3	3.4
1958.....	4.8	5.6	5.8	6.4	6.4	6.5	6.4	6.4	5.9	5.6	5.0	5.1	5.8
1959.....	4.9	4.9	4.6	4.2	4.1	4.0	4.1	4.2	4.4	4.6	4.8	4.2	4.4
1960.....	4.1	3.8	4.2	4.1	4.0	4.3	4.5	4.6	4.6	5.1	5.2	5.6	4.5
1961.....	5.4	5.7	5.6	5.5	6.0	5.7	5.7	5.3	5.2	5.2	4.9	4.7	5.4
1962.....	4.6	4.4	4.4	4.6	4.3	4.5	4.3	4.4	4.4	4.0	4.3	4.3	4.4
1963.....	4.6	4.6	4.5	4.4	4.4	4.1	4.2	4.2	4.0	4.0	4.4	4.1	4.3
1964.....	4.1	3.9	4.0	4.0	3.6	3.7	3.6	3.6	3.5	3.6	3.6	3.7	3.8
1965.....	3.5	3.7	3.4	3.3	3.3	3.2	3.1	3.1	3.1	2.9	2.9	2.8	3.2
1966.....	2.8	2.6	2.6	2.5	2.6	2.6	2.7	2.7	2.5	2.6	2.6	2.6	2.6
1967.....	2.6	2.6	2.7	2.7	2.6	2.8	2.6	2.5	2.7	2.9	2.7	2.6	2.7
1968.....	2.5	2.5	2.4	2.4	2.2	2.2	2.4	2.3	2.3	2.2	2.2	2.1	2.3
1969.....	2.2	2.1	2.2	2.2	2.3	2.3	2.3	2.3	2.5	2.4	2.4	2.3	2.3
1970.....	2.5	2.7	3.1	3.1	3.3	3.3	3.6	3.6	3.6	3.9	4.2	4.4	3.4

UNEMPLOYMENT RATE - MALES 25-54 YEARS

1948.....	2.3	2.6	2.6	2.8	2.5	2.3	2.4	2.7	2.8	2.6	2.8	2.8	2.6
1949.....	3.2	3.6	3.8	4.0	4.7	5.0	5.0	5.0	5.1	7.1	5.3	5.3	4.6
1950.....	4.9	4.9	4.9	4.7	4.4	3.9	3.9	3.3	3.2	3.1	2.9	3.0	4.0
1951.....	2.5	2.2	2.1	1.8	1.9	2.1	2.1	2.4	2.4	2.4	2.4	2.2	2.2
1952.....	2.2	2.2	2.1	2.0	1.9	2.2	2.4	2.4	2.1	1.9	2.0	1.7	2.1
1953.....	2.3	1.8	1.7	2.0	2.2	2.0	1.9	1.8	2.1	2.4	2.7	3.2	2.2
1954.....	3.5	3.9	4.3	4.7	4.9	4.7	4.6	4.8	5.1	5.0	4.2	3.8	4.4
1955.....	3.6	3.7	3.7	4.0	3.1	2.8	2.7	2.7	2.7	2.8	2.9	2.9	3.2
1956.....	2.9	3.0	3.1	2.7	2.9	3.0	3.0	2.9	2.9	2.8	3.0	3.1	3.0
1957.....	3.0	2.8	2.6	2.9	2.7	3.0	3.0	2.9	3.3	3.6	4.0	4.2	3.1
1958.....	4.7	5.2	5.6	6.2	6.2	6.5	6.4	6.4	5.7	5.4	4.9	5.0	5.6
1959.....	4.7	4.7	4.2	3.8	3.7	3.7	3.7	4.0	4.4	4.3	4.8	3.8	4.2
1960.....	3.9	3.5	4.0	3.9	3.8	4.0	4.2	4.4	4.4	4.8	4.9	5.3	4.2
1961.....	5.3	5.4	5.3	5.3	5.6	5.3	5.2	5.0	4.8	4.7	4.5	4.3	5.1
1962.....	4.0	4.0	4.1	4.2	3.9	4.2	4.1	4.1	4.0	3.6	3.9	3.9	4.0
1963.....	4.2	4.3	4.0	3.9	3.9	3.6	3.6	3.6	3.4	3.5	4.1	3.7	3.8
1964.....	3.6	3.3	3.4	3.3	3.1	3.2	3.0	3.0	2.9	3.1	3.0	3.1	3.2
1965.....	3.0	3.1	2.8	2.8	3.0	2.4	2.6	2.6	2.5	2.3	2.3	2.3	2.7
1966.....	2.3	2.2	2.1	2.0	1.9	2.1	2.2	2.1	2.0	2.0	2.1	2.1	2.1
1967.....	1.9	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	1.9	1.8	1.9
1968.....	1.9	1.9	1.8	1.7	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.5	1.7
1969.....	1.6	1.4	1.5	1.6	1.7	1.5	1.6	1.6	1.8	1.8	1.8	1.8	1.6
1970.....	2.0	2.2	2.3	2.5	2.7	2.9	2.9	3.0	3.0	3.3	3.5	3.6	2.8

UNEMPLOYMENT RATE - FEMALES 25-54 YEARS

1948.....	2.8	3.7	3.3	3.5	3.1	3.6	3.3	4.2	3.7	3.5	3.3	3.6	3.5
1949.....	3.7	3.9	3.6	4.7	5.1	5.0	6.0	6.0	5.4	5.8	5.4	5.5	5.0
1950.....	5.9	5.8	5.7	4.8	5.1	5.2	5.0	4.3	4.1	3.9	4.6	4.3	4.9
1951.....	4.3	4.2	4.3	4.0	4.1	3.9	3.4	3.6	4.2	3.9	3.8	3.9	4.0
1952.....	3.2	3.4	2.6	3.1	3.3	3.0	3.0	3.4	3.0	3.4	3.0	2.6	3.1
1953.....	2.5	2.5	2.8	2.5	2.3	2.2	2.2	2.3	3.0	3.1	3.3	4.3	2.8
1954.....	4.2	4.2	4.6	4.6	4.7	5.4	4.9	4.7	4.6	4.3	3.8	3.9	4.5
1955.....	4.7	4.3	4.3	4.4	4.0	4.2	4.1	4.4	4.2	4.7	4.2	4.2	4.3
1956.....	3.8	3.8	4.1	4.1	4.2	4.0	4.8	4.3	4.1	3.8	4.2	4.2	4.1
1957.....	4.1	3.8	3.7	3.5	4.0	4.3	3.9	4.0	4.3	4.2	4.5	4.5	4.0
1958.....	5.0	6.3	6.1	6.7	6.8	6.7	6.4	6.4	6.3	6.0	5.2	5.4	6.1
1959.....	5.4	5.4	5.3	5.0	4.9	4.8	4.8	4.7	4.6	5.4	4.9	4.9	5.0
1960.....	4.6	4.4	4.7	4.6	4.5	4.8	5.2	5.1	4.9	5.6	5.7	6.2	5.0
1961.....	5.8	6.4	6.3	6.1	6.6	6.7	6.6	6.1	6.1	6.2	5.8	5.7	6.2
1962.....	5.7	5.2	5.2	5.4	5.2	5.0	4.9	5.1	5.2	4.9	5.1	5.2	5.2
1963.....	5.4	5.4	5.4	5.2	5.4	5.1	5.3	5.4	5.3	5.0	5.2	5.1	5.3
1964.....	5.3	5.3	5.2	5.3	4.7	4.8	4.8	4.8	4.8	4.8	4.9	4.7	5.0
1965.....	4.6	4.9	4.6	4.3	4.1	4.6	4.2	4.2	4.3	4.2	4.1	3.9	4.3
1966.....	3.6	3.5	3.6	3.6	3.8	3.6	3.6	3.7	3.5	3.6	3.5	3.7	3.6
1967.....	4.0	3.9	4.0	4.0	3.9	4.4	4.0	3.7	4.2	4.6	4.2	4.1	4.1
1968.....	3.6	3.6	3.5	3.6	3.4	3.2	3.7	3.4	3.4	3.3	3.2	3.2	3.4
1969.....	3.4	3.3	3.3	3.5	3.4	3.7	3.4	3.6	3.6	3.6	3.5	3.4	3.5
1970.....	3.4	3.6	4.4	4.1	4.3	4.2	4.7	4.6	4.7	5.0	5.4	5.7	4.5

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**
UNEMPLOYMENT RATE - BOTH SEXES 55 YEARS AND OVER

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1948.....	2.9	3.1	3.0	3.0	3.1	2.8	2.8	3.3	3.2	3.2	3.7	3.9	3.1
1949.....	3.5	4.0	4.3	4.4	5.3	5.3	6.1	6.2	6.3	5.9	5.5	5.5	5.1
1950.....	5.3	5.2	5.3	5.5	4.7	5.5	4.3	4.0	3.8	4.1	4.0	4.2	4.7
1951.....	3.8	3.8	3.1	3.1	2.9	3.1	2.7	2.4	2.7	3.6	3.3	2.8	3.2
1952.....	2.5	2.6	2.6	2.6	2.7	2.5	2.8	3.0	2.7	2.3	2.1	2.3	2.6
1953.....	2.5	2.6	2.5	2.4	2.0	2.0	2.7	2.3	2.8	2.4	3.1	3.5	2.6
1954.....	3.6	3.8	4.6	4.7	4.7	4.6	4.6	4.6	4.5	4.7	4.7	4.4	4.4
1955.....	4.6	4.2	3.9	3.9	4.0	4.1	3.7	4.1	3.8	4.5	3.7	3.8	4.0
1956.....	3.4	3.4	3.2	3.6	3.7	3.7	3.5	3.1	3.2	3.2	3.5	3.5	3.4
1957.....	3.2	3.3	3.2	3.1	3.5	3.3	3.3	3.2	3.5	3.6	3.8	3.9	3.4
1958.....	4.1	4.6	4.9	5.2	5.1	5.2	5.3	5.8	5.6	5.6	5.2	5.3	5.1
1959.....	4.8	4.8	4.5	4.3	4.4	3.9	4.3	3.8	4.2	4.5	4.4	4.3	4.4
1960.....	4.2	3.9	4.2	4.0	3.7	4.1	4.0	4.3	4.0	4.5	4.3	4.4	4.1
1961.....	4.9	4.9	5.2	5.5	5.5	5.5	5.9	5.6	5.7	5.3	4.7	4.9	5.3
1962.....	4.5	4.0	3.9	3.8	4.3	4.1	3.9	4.4	4.5	4.7	4.7	4.5	4.3
1963.....	4.2	4.4	4.0	4.2	4.4	4.2	3.9	3.7	3.8	3.9	4.1	4.2	4.1
1964.....	4.0	4.2	4.0	3.9	3.7	3.7	3.5	3.6	4.0	3.8	3.2	3.0	3.7
1965.....	3.1	3.5	3.3	3.5	3.0	3.4	3.1	3.3	2.9	2.9	3.0	2.7	3.2
1966.....	2.8	2.8	2.7	2.5	2.8	2.5	2.8	2.6	2.5	2.5	2.4	2.6	2.6
1967.....	2.9	2.3	2.5	2.5	2.6	2.3	2.3	2.5	2.2	2.4	2.5	2.5	2.5
1968.....	2.5	2.3	2.2	1.9	2.1	2.3	2.2	2.0	2.0	2.0	2.2	2.0	2.2
1969.....	1.9	2.0	1.9	2.0	1.7	2.0	2.0	2.1	2.2	2.3	2.0	2.1	2.0
1970.....	2.0	2.4	2.7	2.7	3.2	2.9	2.9	2.8	3.1	3.0	3.3	3.5	2.8

UNEMPLOYMENT RATE - MALES 55 YEARS AND OVER

1948.....	3.0	2.9	2.8	2.9	3.1	2.8	2.9	3.3	3.4	3.3	3.9	4.1	3.2
1949.....	3.7	4.3	4.6	4.7	5.4	5.3	6.2	6.6	6.7	6.6	5.8	5.6	5.3
1950.....	5.4	5.3	5.5	5.7	5.1	5.7	4.6	3.9	3.9	4.1	4.0	4.3	4.9
1951.....	3.9	3.7	3.1	2.9	2.8	3.1	2.4	2.3	2.4	3.3	2.6	2.5	3.0
1952.....	2.4	2.5	2.6	2.7	2.7	2.6	2.9	3.1	2.8	2.5	2.3	2.3	2.6
1953.....	2.8	2.8	2.5	2.5	2.2	2.0	3.0	2.4	2.7	2.6	3.3	3.5	2.7
1954.....	3.5	3.7	4.3	4.7	4.7	4.8	4.9	4.8	4.8	5.1	4.7	4.7	4.5
1955.....	4.7	4.4	4.2	4.3	4.0	4.4	3.8	4.2	3.9	4.9	4.1	4.0	4.2
1956.....	3.7	3.6	3.2	3.5	3.8	3.6	3.4	2.9	3.2	3.2	3.5	3.8	3.5
1957.....	3.4	3.4	3.4	3.3	3.5	3.3	3.3	3.3	3.7	3.7	3.7	4.0	3.5
1958.....	4.1	4.8	5.2	5.6	5.6	5.4	5.7	5.8	5.9	6.2	5.8	5.8	5.4
1959.....	5.3	5.1	4.8	4.5	4.5	4.0	4.5	3.9	4.2	5.0	4.8	4.3	4.6
1960.....	4.5	4.3	4.4	4.4	4.0	4.8	4.5	4.8	4.5	4.8	4.5	4.7	4.5
1961.....	5.2	5.2	5.5	5.8	6.0	5.6	6.3	6.3	6.3	5.7	5.3	5.3	5.7
1962.....	4.9	4.3	4.3	4.4	4.8	4.4	4.1	4.4	4.6	4.6	5.1	5.1	4.6
1963.....	4.6	4.9	4.6	4.5	4.7	4.4	4.1	3.8	3.9	4.1	4.2	4.4	4.4
1964.....	4.2	4.2	4.2	4.0	3.8	4.0	3.7	3.9	4.4	4.0	3.3	3.2	3.9
1965.....	3.4	3.4	3.5	3.5	3.1	3.4	3.3	3.6	3.3	3.3	3.1	2.8	3.3
1966.....	2.9	3.0	2.9	2.7	3.0	2.5	3.0	2.8	2.6	2.2	2.4	2.5	2.7
1967.....	2.7	2.3	2.4	2.6	2.7	2.5	2.3	2.4	2.0	2.4	2.7	2.6	2.5
1968.....	2.5	2.3	2.1	1.9	2.2	2.3	2.2	1.9	2.1	2.0	2.0	1.9	2.1
1969.....	1.9	1.8	1.8	1.7	1.5	1.8	1.9	2.0	2.0	2.2	2.0	2.2	1.9
1970.....	2.1	2.4	2.8	2.7	3.0	2.8	2.8	3.0	3.1	3.0	3.5	3.7	2.9

UNEMPLOYMENT RATE - FEMALE 55 YEARS AND OVER

1948.....	2.4	3.9	3.5	3.1	3.0	2.9	2.7	3.1	2.8	2.6	2.7	2.9	2.9
1949.....	3.0	2.9	3.1	3.4	5.0	5.4	5.7	5.0	5.0	3.4	4.5	5.0	4.3
1950.....	5.0	5.0	4.7	4.5	3.6	4.6	3.3	4.0	3.8	4.0	4.3	3.6	4.2
1951.....	3.4	3.9	3.0	3.8	3.4	3.2	3.7	2.8	3.7	4.8	5.3	3.5	3.7
1952.....	3.2	2.8	2.6	2.6	2.9	2.3	2.4	2.5	2.2	1.8	1.7	2.3	2.4
1953.....	1.8	1.9	2.4	2.1	1.6	2.1	2.0	1.9	3.0	1.8	2.5	3.6	2.2
1954.....	4.0	4.3	5.3	4.9	4.6	4.0	3.9	4.0	3.5	3.5	4.5	3.8	4.2
1955.....	4.1	3.9	3.1	2.8	4.0	3.2	3.5	4.0	3.4	3.3	2.8	3.1	3.4
1956.....	2.6	2.7	3.3	4.0	3.7	4.1	3.6	3.6	3.2	3.3	3.3	2.8	3.3
1957.....	2.8	3.1	2.7	2.5	3.4	3.5	3.3	2.8	3.1	3.4	3.9	3.6	3.1
1958.....	3.9	4.2	4.2	4.4	3.9	4.5	4.3	5.6	4.7	4.2	3.8	4.2	4.3
1959.....	3.7	4.2	3.9	3.9	4.1	3.5	3.7	3.6	4.1	3.4	3.4	4.4	3.8
1960.....	3.6	2.9	3.7	3.2	3.0	2.6	3.0	3.1	2.7	3.8	3.8	3.8	3.3
1961.....	4.2	4.2	4.5	4.9	4.5	5.3	4.8	4.1	4.3	4.5	3.5	4.0	4.4
1962.....	3.7	3.5	3.1	2.6	3.2	3.5	3.5	4.3	4.1	4.8	3.9	3.3	3.6
1963.....	3.4	3.4	2.8	3.4	3.7	3.8	3.4	3.3	3.7	3.5	3.9	3.9	3.5
1964.....	3.6	4.1	3.7	3.5	3.4	3.2	3.3	3.1	3.2	3.3	2.8	2.5	3.3
1965.....	2.5	3.6	2.9	3.5	2.7	3.3	2.7	2.7	2.2	2.2	2.7	2.6	2.8
1966.....	2.4	2.5	2.3	2.1	2.4	2.3	2.3	2.3	2.2	2.9	2.4	2.9	2.4
1967.....	3.3	2.3	2.6	2.4	2.6	1.9	2.2	2.7	2.7	2.4	2.3	2.2	2.5
1968.....	2.7	2.4	2.4	2.0	2.1	2.3	2.4	2.2	2.0	2.2	2.5	2.4	2.3
1969.....	2.1	2.3	2.0	2.4	1.9	2.2	2.2	2.2	2.4	2.4	2.1	2.0	2.2
1970.....	1.9	2.3	2.5	2.7	3.5	3.0	3.0	2.6	3.0	3.0	2.9	3.1	2.8

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**
UNEMPLOYMENT RATE - WHITE WORKERS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1954.....	4.5	4.9	5.0	5.5	5.3	5.0	5.3	5.6	5.9	5.1	4.7	4.4	5.0
1955.....	4.5	4.1	4.0	4.3	3.8	3.7	3.6	3.6	3.6	3.7	3.6	3.7	3.9
1956.....	3.5	3.6	3.7	3.6	3.8	3.7	3.8	3.4	3.5	3.4	3.8	3.8	3.6
1957.....	3.8	3.6	3.4	3.5	3.6	3.7	3.7	3.7	3.9	4.0	4.6	4.7	3.8
1958.....	5.2	5.7	5.9	6.7	6.7	6.6	6.8	6.7	6.4	6.0	5.5	5.5	6.1
1959.....	5.3	5.2	4.9	4.7	4.5	4.4	4.5	4.6	4.9	5.0	5.3	4.7	4.8
1960.....	4.6	4.3	4.8	4.6	4.6	4.8	4.9	5.1	5.1	5.5	5.5	5.9	5.0
1961.....	5.9	6.2	6.2	6.2	6.3	6.2	6.3	5.9	5.9	5.7	5.4	5.3	6.0
1962.....	5.1	4.8	4.8	4.7	4.8	4.8	4.8	5.0	5.0	4.8	5.0	4.8	4.9
1963.....	5.0	5.3	5.0	5.1	5.2	4.9	5.1	4.8	4.8	4.8	5.0	5.0	5.0
1964.....	4.3	4.9	4.9	4.8	4.5	4.7	4.3	4.4	4.5	4.6	4.3	4.5	4.6
1965.....	4.3	4.5	4.3	4.4	4.2	4.2	3.9	4.0	3.8	3.8	3.7	3.6	4.1
1966.....	3.5	3.4	3.4	3.3	3.5	3.4	3.3	3.3	3.2	3.3	3.2	3.3	3.4
1967.....	3.4	3.3	3.3	3.3	3.4	3.5	3.4	3.4	3.4	3.6	3.5	3.3	3.4
1968.....	3.3	3.3	3.2	3.1	3.1	3.3	3.3	3.2	3.1	3.0	3.1	3.0	3.2
1969.....	3.0	3.0	3.0	3.1	3.1	3.0	3.2	3.2	3.4	3.4	3.2	3.3	3.1
1970.....	3.6	3.8	4.0	4.2	4.5	4.3	4.6	4.8	5.0	5.2	5.5	5.6	4.5

UNEMPLOYMENT RATE - WHITE MALES

1954.....	4.1	4.5	4.6	5.2	5.1	4.7	5.1	5.6	6.0	5.1	4.5	4.3	4.8
1955.....	4.3	3.9	3.8	4.3	3.6	3.5	3.4	3.4	3.3	3.4	3.4	3.4	3.7
1956.....	3.3	3.4	3.4	3.3	3.5	3.4	3.4	3.1	3.2	3.1	3.5	3.5	3.4
1957.....	3.4	3.3	3.1	3.3	3.3	3.5	3.5	3.4	3.9	3.9	4.5	4.7	3.6
1958.....	5.1	5.6	6.0	6.6	6.6	6.6	6.8	6.8	6.5	6.0	5.5	5.4	6.1
1959.....	5.2	5.1	4.6	4.2	4.2	4.1	4.2	4.3	4.8	4.7	5.2	4.4	4.6
1960.....	4.4	4.0	4.6	4.4	4.4	4.6	4.7	5.0	5.1	5.4	5.4	5.7	4.8
1961.....	5.8	5.9	5.8	6.0	6.2	5.8	6.0	5.7	5.5	5.4	5.1	5.0	5.7
1962.....	4.7	4.5	4.6	4.5	4.5	4.6	4.5	4.6	4.6	4.5	4.8	4.5	4.6
1963.....	4.7	5.1	4.8	4.8	4.8	4.5	4.6	4.5	4.3	4.4	4.6	4.5	4.7
1964.....	4.5	4.3	4.4	4.3	4.0	4.3	3.9	4.0	4.1	4.2	3.8	3.8	4.1
1965.....	3.8	3.9	3.7	3.9	3.8	3.6	3.5	3.5	3.3	3.4	3.0	3.1	3.6
1966.....	3.1	2.9	2.9	2.8	2.8	2.8	2.8	2.8	2.7	2.7	2.7	2.8	2.8
1967.....	2.7	2.6	2.6	2.8	2.8	2.9	2.7	2.8	2.7	2.8	2.9	2.7	2.7
1968.....	2.7	2.7	2.7	2.4	2.5	2.8	2.6	2.5	2.5	2.5	2.4	2.3	2.6
1969.....	2.4	2.3	2.4	2.4	2.4	2.4	2.6	2.5	2.8	2.9	2.6	2.6	2.5
1970.....	3.1	3.3	3.4	3.7	4.0	3.9	4.2	4.4	4.5	4.8	5.0	4.9	4.0

UNEMPLOYMENT RATE - WHITE FEMALES

1954.....	5.6	5.8	6.0	6.1	5.7	5.5	5.8	5.6	5.7	5.3	5.0	4.7	5.5
1955.....	4.9	4.5	4.4	4.2	4.1	4.3	4.0	4.1	4.5	4.5	4.1	4.4	4.3
1956.....	4.1	4.0	4.5	4.2	4.4	4.2	4.9	4.1	4.0	3.9	4.3	4.3	4.2
1957.....	4.4	4.1	4.0	3.9	4.3	4.3	4.2	4.2	4.1	4.3	4.8	4.8	4.3
1958.....	5.5	6.0	5.8	6.8	6.8	6.6	6.6	6.7	6.3	6.0	5.6	5.6	6.2
1959.....	5.4	5.5	5.4	5.6	5.1	5.1	5.2	5.1	5.2	5.5	5.5	5.3	5.3
1960.....	5.2	5.0	5.3	5.0	4.9	5.1	5.3	5.4	5.2	5.8	5.7	6.4	5.3
1961.....	6.2	6.7	6.8	6.7	6.6	6.9	7.0	6.4	6.6	6.5	6.0	5.7	6.5
1962.....	5.8	5.4	5.4	5.2	5.3	5.1	5.4	5.7	5.7	5.5	5.6	5.4	5.5
1963.....	5.7	5.7	5.5	5.6	6.0	5.8	5.9	5.6	5.8	5.7	5.9	5.8	5.8
1964.....	5.9	6.0	5.8	5.8	5.5	5.5	5.1	5.3	5.2	5.4	5.4	5.7	5.5
1965.....	5.3	5.8	5.3	5.3	4.9	5.2	4.6	4.9	4.8	4.5	5.0	4.6	5.0
1966.....	4.4	4.1	4.3	4.3	4.7	4.4	4.3	4.2	4.0	4.3	4.1	4.2	4.3
1967.....	4.6	4.5	4.4	4.3	4.4	4.5	4.6	4.6	4.8	5.0	4.6	4.5	4.6
1968.....	4.3	4.4	4.2	4.2	4.2	4.3	4.4	4.3	4.2	4.0	4.2	4.2	4.3
1969.....	4.0	4.1	4.0	4.2	4.2	4.2	4.1	4.4	4.5	4.4	4.2	4.4	4.2
1970.....	4.5	4.6	5.1	5.0	5.3	4.9	5.4	5.4	5.8	5.8	6.5	6.7	5.4

HOUSEHOLD DATA SEASONALLY ADJUSTED

UNEMPLOYMENT RATE - NONWHITE WORKERS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1954.....	8.0	9.2	10.7	9.4	10.2	9.8	10.7	9.8	10.5	10.1	10.3	10.2	9.9
1955.....	9.1	10.1	8.9	9.2	8.4	7.3	7.9	9.1	8.5	8.8	8.3	8.2	8.7
1956.....	8.3	7.4	7.9	8.1	8.5	9.2	9.1	8.6	8.6	7.4	8.1	8.1	8.3
1957.....	8.0	7.2	7.0	7.2	7.5	8.2	7.9	7.5	8.5	8.2	9.4	9.1	7.9
1958.....	10.5	12.6	12.9	13.8	13.5	13.0	13.3	12.8	12.7	12.0	11.3	12.5	12.6
1959.....	11.5	11.7	11.4	9.8	10.2	9.8	10.5	10.6	10.4	11.3	10.3	10.8	10.7
1960.....	10.0	9.3	10.8	10.1	9.7	10.1	10.1	9.8	9.1	10.5	11.4	12.1	10.2
1961.....	12.0	12.8	12.4	12.8	13.2	12.7	12.4	12.5	12.7	12.5	11.6	11.7	12.4
1962.....	11.5	11.1	11.3	12.2	10.9	11.0	10.6	11.1	10.3	9.8	10.7	11.2	10.9
1963.....	11.0	11.6	11.0	10.3	11.4	10.7	10.2	10.1	10.6	11.0	11.2	10.1	10.8
1964.....	10.4	9.6	9.7	9.9	9.8	9.5	9.8	9.7	9.4	9.4	8.9	9.0	9.6
1965.....	9.0	9.3	8.5	8.4	7.7	8.0	8.5	7.5	7.8	7.5	7.6	7.1	8.1
1966.....	7.2	6.9	7.4	7.2	7.4	7.3	7.3	8.0	7.1	7.1	7.0	7.8	7.3
1967.....	7.1	7.3	7.6	7.1	7.7	7.3	7.1	6.9	7.6	8.5	7.3	7.1	7.4
1968.....	6.9	7.3	7.1	6.6	6.5	6.8	6.8	6.3	6.4	7.1	6.6	6.3	6.7
1969.....	6.4	6.0	6.2	6.7	6.4	6.6	6.5	6.4	6.5	6.6	6.3	5.8	6.4
1970.....	6.5	7.1	7.2	8.3	7.9	8.4	8.3	8.4	8.8	9.3	9.0	9.5	8.2

UNEMPLOYMENT RATE - NONWHITE MALES

1954.....	7.8	10.2	11.1	9.7	10.8	10.6	12.3	9.9	9.5	10.5	10.8	10.4	10.3
1955.....	9.6	10.7	9.7	9.7	8.4	8.0	8.1	8.5	8.5	8.5	7.5	7.7	8.8
1956.....	8.3	7.6	7.2	7.3	8.2	8.5	8.5	8.4	8.1	6.4	7.9	8.0	7.9
1957.....	8.2	6.9	7.5	8.0	7.8	8.5	7.6	7.6	8.9	9.1	10.8	10.0	8.3
1958.....	11.4	13.4	13.7	14.6	15.3	14.5	14.8	14.0	13.6	13.1	13.0	13.7	13.7
1959.....	11.9	13.1	12.0	10.3	10.3	10.3	11.6	11.5	11.8	12.3	12.0	11.0	11.5
1960.....	10.8	9.8	11.8	10.6	10.2	10.3	10.7	10.4	9.3	11.2	11.0	12.4	10.7
1961.....	12.5	13.3	13.3	13.5	13.3	13.0	12.6	13.0	13.0	12.9	11.8	11.8	12.8
1962.....	11.0	11.0	11.2	12.1	11.1	11.5	10.6	11.0	10.5	9.8	10.1	10.9	10.9
1963.....	11.0	11.3	11.0	10.3	11.6	10.6	9.9	9.1	10.0	10.4	10.8	9.8	10.5
1964.....	10.1	9.2	8.6	9.3	8.8	8.7	8.9	8.7	8.5	8.6	8.3	8.7	8.9
1965.....	8.8	8.6	7.6	7.4	7.0	7.0	7.7	6.9	7.2	6.7	6.9	6.0	7.4
1966.....	5.9	6.1	7.1	6.4	6.4	6.6	6.6	6.3	5.8	5.9	6.0	6.7	6.3
1967.....	5.5	6.1	6.6	5.9	6.9	5.9	5.7	6.2	5.4	7.5	5.9	5.4	6.1
1968.....	5.7	6.2	5.9	5.6	5.1	5.3	5.2	5.3	5.2	6.3	5.4	5.3	5.6
1969.....	5.5	4.9	4.8	5.1	5.1	5.4	5.5	5.2	5.5	5.3	5.5	5.6	5.3
1970.....	5.6	6.1	6.0	7.2	7.0	7.7	7.5	7.4	8.3	9.0	7.6	9.4	7.3

UNEMPLOYMENT RATE - NONWHITE FEMALES

1954.....	8.3	7.6	10.1	8.9	9.1	8.6	8.1	9.7	12.0	9.5	9.5	9.9	9.2
1955.....	8.3	9.0	7.7	8.5	8.4	6.4	7.5	10.0	8.5	9.2	9.6	8.9	8.5
1956.....	8.3	7.1	9.0	9.3	9.0	10.2	10.0	8.9	9.2	8.9	8.3	8.2	8.9
1957.....	7.8	7.7	6.3	6.0	7.1	7.7	8.3	7.5	7.8	6.7	7.3	7.8	7.3
1958.....	9.0	11.6	11.7	12.6	10.6	10.6	11.0	11.0	11.4	10.4	8.7	10.6	10.8
1959.....	10.9	9.5	10.6	8.9	10.0	9.0	8.7	9.3	8.1	9.6	7.8	10.4	9.4
1960.....	8.8	8.5	9.2	9.2	8.9	9.7	9.2	8.9	8.8	9.4	11.8	11.6	9.4
1961.....	11.1	12.1	11.2	11.8	13.0	12.3	12.1	11.6	12.1	11.8	11.3	11.5	11.9
1962.....	12.2	11.1	11.5	12.4	10.5	10.5	10.5	11.3	9.9	9.8	11.5	11.6	11.0
1963.....	10.9	11.9	11.0	10.2	11.2	10.9	10.6	11.5	11.6	11.9	11.9	10.5	11.2
1964.....	10.9	10.3	11.2	10.7	11.1	10.7	11.1	11.1	10.8	10.5	9.9	9.5	10.7
1965.....	9.4	10.4	9.8	9.7	8.7	9.4	9.6	8.4	8.6	8.7	8.8	8.7	9.2
1966.....	9.1	8.0	7.7	8.2	8.7	8.3	8.2	10.4	8.7	8.8	8.4	9.2	8.7
1967.....	9.1	9.0	9.0	8.7	8.9	9.2	9.0	7.8	10.6	9.8	9.3	9.4	9.1
1968.....	8.5	8.7	8.8	7.9	8.3	8.7	8.8	7.6	8.0	8.0	8.1	7.6	8.3
1969.....	7.5	7.4	8.0	8.7	8.0	8.2	7.9	7.9	7.8	8.2	7.4	6.1	7.8
1970.....	7.6	8.3	8.7	9.6	9.1	9.4	9.2	9.6	9.4	9.7	10.8	9.7	9.3

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

UNEMPLOYMENT RATE - WHITE WORKERS 16-19 YEARS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1954.....	12.6	14.1	11.9	13.0	12.1	9.5	12.4	13.3	14.0	12.1	10.2	12.1	12.1
1955.....	11.7	10.7	10.3	10.3	10.0	10.1	10.0	10.7	10.7	10.3	10.2	10.3	10.4
1956.....	9.6	11.4	10.9	9.8	10.5	10.8	10.0	8.9	8.4	9.5	11.5	9.4	10.1
1957.....	10.6	10.0	10.1	9.9	10.4	10.5	10.7	10.4	10.3	9.6	12.3	12.6	10.6
1958.....	13.4	13.7	13.7	15.9	14.8	13.7	16.1	14.5	16.1	14.3	13.7	13.0	14.4
1959.....	12.7	12.3	12.0	13.7	13.1	12.5	13.0	14.4	12.6	14.2	13.6	14.2	13.1
1960.....	13.1	12.3	14.1	12.8	12.5	13.5	12.6	14.4	13.7	14.6	13.5	14.8	13.5
1961.....	15.3	16.0	15.5	15.2	14.5	15.0	15.7	15.6	16.6	15.8	14.9	13.9	15.3
1962.....	14.5	14.1	13.3	13.4	12.9	12.8	12.9	13.1	13.4	13.2	14.3	12.5	13.3
1963.....	13.7	16.0	15.9	15.4	16.8	15.4	16.5	14.4	15.8	15.0	15.9	15.2	15.5
1964.....	15.5	15.1	15.1	15.9	15.0	15.1	12.9	14.7	13.9	14.1	14.5	16.4	14.8
1965.....	14.7	15.3	14.4	15.0	13.6	13.8	13.3	12.9	13.0	12.9	11.4	11.9	13.4
1966.....	11.5	10.5	11.3	11.4	11.8	11.5	11.1	10.9	11.0	11.0	10.5	10.7	11.2
1967.....	10.0	11.2	10.0	10.3	10.3	11.2	11.0	11.3	10.9	12.0	12.3	11.3	11.0
1968.....	10.5	11.2	11.0	10.3	11.2	11.7	11.8	10.7	10.4	10.2	10.6	11.5	11.0
1969.....	10.2	10.5	11.0	10.9	10.7	9.8	11.0	10.8	11.5	11.2	10.5	10.7	10.7
1970.....	12.1	11.8	12.3	13.4	13.2	12.6	12.4	14.0	14.8	15.2	16.1	16.1	13.5

UNEMPLOYMENT RATE - NONWHITE WORKERS 16-19 YEARS

1954.....	11.4	16.1	21.1	16.6	18.5	13.5	17.5	18.4	14.9	13.8	16.9	21.1	16.6
1955.....	12.6	19.7	16.2	12.7	15.0	12.8	13.9	17.7	15.8	17.4	18.2	18.6	15.6
1956.....	17.6	15.5	15.1	17.5	19.9	22.0	19.6	18.3	19.3	15.6	17.1	13.8	18.1
1957.....	17.9	18.7	19.4	18.4	17.9	20.5	19.5	19.3	17.2	21.0	19.0	18.7	19.1
1958.....	21.9	25.7	22.5	26.1	27.5	26.5	30.1	27.5	31.3	27.9	30.0	31.2	27.4
1959.....	23.4	22.7	26.2	25.3	24.2	24.4	26.5	29.7	32.9	28.7	24.8	26.5	26.1
1960.....	25.7	22.2	26.9	25.2	25.8	23.4	22.9	23.0	19.1	26.7	23.6	29.6	24.3
1961.....	31.0	30.8	30.3	25.7	25.0	29.2	28.8	28.5	26.6	24.8	25.9	25.5	27.7
1962.....	25.7	29.8	27.5	28.6	24.4	20.5	21.4	23.4	22.6	23.0	30.9	29.0	25.3
1963.....	30.5	31.7	26.1	28.2	33.6	31.4	31.2	29.7	28.4	32.4	31.7	27.4	30.3
1964.....	25.0	22.2	26.5	26.7	28.0	29.4	28.6	32.2	27.1	28.1	25.4	25.4	27.3
1965.....	30.0	28.6	26.4	26.9	23.4	27.0	24.5	23.4	26.6	27.1	28.0	27.2	26.5
1966.....	24.8	26.4	27.1	26.3	28.3	25.3	26.4	24.7	24.8	24.4	22.7	24.2	25.4
1967.....	22.7	26.2	24.9	26.4	31.5	23.2	25.2	28.0	27.7	31.3	26.0	25.9	26.3
1968.....	20.5	26.0	26.3	23.6	23.6	27.0	25.3	23.1	25.7	27.5	26.8	23.0	24.9
1969.....	23.9	22.9	23.3	23.7	26.6	25.9	23.6	23.0	23.2	25.6	23.4	23.0	24.1
1970.....	26.0	25.5	24.3	28.7	24.3	30.1	29.0	29.7	30.7	33.9	32.7	32.0	29.1

UNEMPLOYMENT RATE - WHITE WORKERS 20 YEARS AND OVER

1954.....	4.0	4.2	4.5	5.0	4.8	4.7	4.8	5.1	5.4	4.7	4.3	3.9	4.6
1955.....	4.0	3.7	3.6	3.9	3.3	3.3	3.2	3.1	3.2	3.3	3.2	3.2	3.4
1956.....	3.1	3.1	3.2	3.2	3.3	3.2	3.4	3.1	3.1	3.0	3.2	3.4	3.2
1957.....	3.3	3.1	2.9	3.1	3.2	3.3	3.2	3.2	3.5	3.7	4.1	4.2	3.4
1958.....	4.7	5.2	5.4	6.0	6.1	6.1	6.2	6.2	5.8	5.4	5.0	4.9	5.6
1959.....	4.8	4.7	4.4	4.0	3.9	3.9	3.9	3.9	4.4	4.3	4.7	4.0	4.3
1960.....	4.0	3.7	4.1	4.0	4.0	4.1	4.3	4.5	4.5	4.8	4.9	5.3	4.3
1961.....	5.2	5.4	5.5	5.6	5.7	5.5	5.6	5.2	5.1	5.0	4.7	4.6	5.3
1962.....	4.4	4.1	4.2	4.1	4.2	4.1	4.1	4.4	4.3	4.2	4.4	4.2	4.2
1963.....	4.4	4.4	4.2	4.3	4.3	4.1	4.2	4.1	3.9	4.0	4.2	4.2	4.2
1964.....	4.1	4.1	4.1	3.9	3.7	3.9	3.6	3.6	3.7	3.8	3.5	3.5	3.8
1965.....	3.5	3.6	3.4	3.5	3.4	3.4	3.1	3.2	3.0	3.0	3.0	2.9	3.3
1966.....	2.8	2.7	2.7	2.6	2.7	2.6	2.6	2.5	2.5	2.5	2.5	2.6	2.6
1967.....	2.8	2.5	2.6	2.7	2.7	2.8	2.7	2.7	2.8	2.8	2.7	2.6	2.7
1968.....	2.6	2.6	2.5	2.4	2.4	2.6	2.5	2.5	2.4	2.4	2.4	2.2	2.5
1969.....	2.4	2.3	2.3	2.3	2.4	2.4	2.4	2.5	2.7	2.7	2.5	2.5	2.4
1970.....	2.8	3.0	3.2	3.3	3.6	3.5	3.9	3.9	4.0	4.2	4.5	4.6	3.7

UNEMPLOYMENT RATE - NONWHITE WORKERS 20 YEARS AND OVER

1954.....	7.7	8.6	9.8	8.9	9.5	9.6	10.2	9.2	10.1	9.8	9.8	9.5	9.4
1955.....	8.8	9.4	8.4	9.0	7.9	7.0	7.4	8.4	7.9	8.0	7.5	7.3	8.1
1956.....	7.5	6.7	7.3	7.3	7.5	8.1	8.3	7.9	7.7	6.8	7.5	7.6	7.5
1957.....	7.3	6.4	6.1	6.3	6.7	7.2	7.0	6.6	7.9	7.2	8.7	8.4	7.1
1958.....	9.6	11.6	12.2	12.9	12.4	12.0	12.1	11.7	11.4	10.8	10.0	11.2	11.5
1959.....	10.7	10.9	10.4	8.7	9.2	8.8	9.3	9.2	8.7	10.0	9.2	9.6	9.6
1960.....	8.8	8.3	9.5	8.9	8.5	9.0	9.1	8.7	8.3	9.1	10.3	10.7	9.1
1961.....	10.5	11.5	11.1	11.9	12.3	11.4	11.0	11.1	11.5	11.5	10.5	10.6	11.2
1962.....	10.3	9.5	10.0	10.9	9.8	10.3	9.8	10.2	9.4	8.8	9.0	9.8	9.8
1963.....	9.4	10.1	9.8	8.9	9.6	9.1	8.6	8.6	9.2	9.3	9.6	8.7	9.3
1964.....	9.3	8.6	8.3	8.6	8.3	7.9	8.4	7.9	7.9	7.8	7.6	7.8	8.2
1965.....	7.3	7.9	7.1	6.9	6.4	6.4	7.1	6.2	6.2	5.8	5.9	5.4	6.6
1966.....	5.7	5.1	5.6	5.4	5.5	5.6	5.4	6.4	5.3	5.6	5.5	6.2	5.6
1967.....	5.7	5.6	5.9	5.3	5.3	5.8	5.3	4.8	5.6	6.2	5.5	5.2	5.5
1968.....	5.6	5.5	5.1	4.9	4.8	4.8	4.9	4.6	4.6	5.1	4.7	4.7	5.0
1969.....	4.6	4.3	4.5	5.1	4.4	4.7	4.9	4.8	4.9	4.6	4.6	4.2	4.6
1970.....	4.5	5.2	5.5	6.2	6.3	6.3	6.3	6.4	6.8	7.0	6.8	7.4	6.2

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**
UNEMPLOYMENT RATE - WHITE MALES 16-19 YEARS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1954.....	11.9	15.6	13.7	14.3	14.3	10.0	14.0	14.8	15.9	12.4	12.7	13.1	13.4
1955.....	12.5	11.8	11.2	11.4	11.1	10.8	11.3	12.2	11.3	11.4	10.5	10.6	11.3
1956.....	9.2	11.3	9.8	10.3	10.8	11.1	10.4	9.4	8.9	10.1	12.8	10.7	10.5
1957.....	12.2	10.7	11.4	10.6	10.3	11.2	11.3	10.4	11.7	10.8	14.7	13.2	11.5
1958.....	14.1	14.9	16.6	17.2	16.8	14.4	16.8	15.7	17.8	16.0	15.3	14.7	15.7
1959.....	15.1	14.3	12.8	13.4	13.7	12.7	13.9	15.9	13.4	14.9	13.6	14.6	14.0
1960.....	12.6	11.7	14.8	13.0	13.0	14.5	13.9	15.7	13.9	15.6	14.7	14.7	14.0
1961.....	15.6	16.5	15.7	16.6	14.9	15.1	15.7	15.3	16.4	16.3	15.4	16.2	15.7
1962.....	15.1	14.7	13.9	13.2	13.6	14.0	12.9	13.1	13.8	13.3	15.1	12.0	13.7
1963.....	13.4	17.2	16.3	16.7	17.7	15.3	16.9	15.2	16.4	14.5	16.3	14.7	15.9
1964.....	15.8	15.3	16.0	16.7	14.9	15.1	13.2	14.9	13.7	12.7	14.5	13.9	14.7
1965.....	13.5	14.0	13.0	13.9	13.5	13.8	13.6	13.1	11.9	13.4	9.8	11.2	12.9
1966.....	10.8	10.0	10.7	10.2	11.0	10.6	10.1	10.1	10.6	10.8	9.8	10.8	10.5
1967.....	10.0	10.6	9.4	10.6	10.6	11.1	10.5	10.6	10.3	11.3	12.5	10.8	10.7
1968.....	10.6	10.3	10.6	9.1	9.9	11.0	10.4	9.6	9.4	9.4	9.9	10.5	10.1
1969.....	10.3	9.7	10.4	9.9	9.5	8.9	10.6	10.0	10.6	10.8	10.3	9.8	10.0
1970.....	11.2	11.8	11.7	13.3	14.3	13.1	13.2	14.7	15.0	15.4	15.8	15.6	13.7

UNEMPLOYMENT RATE - NONWHITE MALES 16-19 YEARS

1954.....	9.4	14.1	20.3	13.6	15.5	11.8	16.0	16.7	13.4	9.2	13.6	21.0	14.4
1955.....	14.6	17.6	12.9	6.7	11.4	14.5	12.8	10.3	14.7	16.6	14.0	16.2	13.4
1956.....	17.3	14.5	11.3	14.8	17.9	16.8	16.7	15.2	13.2	10.1	17.1	9.7	15.0
1957.....	16.7	13.4	20.0	20.5	18.5	19.5	17.3	18.8	17.0	22.2	20.5	15.7	18.4
1958.....	20.3	27.7	20.9	23.0	27.9	27.4	27.8	29.1	31.5	26.0	28.3	31.2	26.8
1959.....	19.6	23.5	23.3	23.7	20.3	21.7	26.8	26.4	35.7	30.1	25.2	28.8	25.2
1960.....	26.6	19.5	28.8	25.9	27.1	24.4	24.4	22.1	18.5	24.7	20.6	26.7	24.0
1961.....	29.7	32.2	30.7	29.4	24.5	27.5	25.7	25.9	24.1	23.8	24.3	24.3	26.8
1962.....	21.0	27.1	20.9	20.7	20.2	18.9	18.0	22.3	23.9	21.9	28.1	23.3	22.0
1963.....	29.0	29.5	26.0	27.2	30.3	27.7	27.7	27.8	23.2	29.5	24.7	25.2	27.3
1964.....	23.6	19.9	22.7	22.3	22.9	25.6	24.3	29.1	24.7	24.0	26.5	23.8	24.3
1965.....	25.1	22.7	21.9	24.0	21.1	22.8	23.6	21.8	22.8	24.2	25.7	23.5	23.3
1966.....	20.5	22.9	23.4	21.8	24.9	21.9	22.4	18.9	21.1	18.4	18.2	20.7	21.3
1967.....	20.1	25.2	24.8	25.3	27.4	20.3	21.9	25.3	23.9	32.6	23.2	21.3	23.9
1968.....	20.7	25.5	21.9	21.8	19.0	23.5	21.9	20.8	20.4	26.4	23.3	20.0	22.1
1969.....	21.1	20.0	20.3	20.7	23.8	22.0	22.9	20.4	20.3	19.8	21.3	22.6	21.4
1970.....	21.9	20.6	19.9	24.4	21.2	26.6	24.1	25.3	28.7	31.8	25.3	28.8	25.0

UNEMPLOYMENT RATE - WHITE FEMALES 16-19 YEARS

1954.....	13.5	12.1	9.7	11.3	9.1	9.0	10.3	11.2	11.5	11.8	6.8	10.7	10.4
1955.....	10.6	9.3	9.2	8.7	8.6	9.1	8.3	8.8	9.9	8.8	9.8	10.0	9.1
1956.....	10.2	11.4	12.4	9.2	10.0	10.4	9.6	8.3	7.8	8.6	10.0	7.8	9.7
1957.....	8.6	9.2	8.5	9.1	10.5	9.5	9.9	10.3	8.6	8.0	9.2	11.8	9.5
1958.....	12.6	12.1	10.0	14.2	12.4	12.9	15.2	12.9	13.7	12.2	11.6	10.7	12.7
1959.....	9.5	9.5	10.9	14.0	12.2	12.3	11.8	12.4	11.4	13.3	13.5	13.7	12.0
1960.....	13.7	13.0	13.1	12.5	11.8	12.2	10.9	12.6	13.5	13.2	11.7	14.9	12.7
1961.....	14.8	15.4	15.2	13.6	13.9	14.7	15.6	16.0	16.9	15.2	14.3	11.0	14.8
1962.....	13.8	13.3	12.5	13.6	12.0	11.3	13.0	13.0	12.9	13.1	13.5	13.2	12.8
1963.....	14.1	14.5	15.3	13.8	15.7	15.5	15.9	13.4	15.1	15.7	15.2	15.8	15.1
1964.....	15.1	14.8	14.0	14.8	15.2	15.1	12.6	14.5	14.1	15.9	14.5	19.5	14.9
1965.....	16.3	17.1	16.1	16.4	13.8	13.9	12.9	12.7	14.4	12.2	13.3	12.7	14.0
1966.....	12.3	11.2	12.1	13.0	12.9	12.7	12.4	12.0	11.4	11.3	11.5	10.6	12.1
1967.....	10.0	12.0	10.8	9.8	9.8	11.3	11.7	12.3	11.8	12.8	12.1	11.9	11.5
1968.....	10.5	12.2	11.4	11.8	12.8	12.6	13.5	12.0	11.7	11.3	11.6	12.8	12.1
1969.....	10.2	11.4	11.8	12.1	12.1	10.9	11.4	11.8	12.6	11.8	10.7	11.8	11.5
1970.....	13.1	11.8	13.1	13.4	11.8	12.0	11.4	13.2	14.7	14.9	16.5	16.7	13.4

UNEMPLOYMENT RATE - NONWHITE FEMALES 16-19 YEARS

1954.....	14.9	19.8	22.3	21.5	23.5	16.7	20.3	22.1	17.7	21.8	23.3	21.4	20.6
1955.....	8.3	24.2	22.5	22.7	20.8	9.8	16.0	29.7	17.6	18.8	24.4	22.1	19.2
1956.....	17.9	17.1	20.6	21.4	23.1	30.2	23.7	23.4	28.4	24.3	17.1	20.0	22.8
1957.....	19.9	26.5	18.5	14.9	16.9	22.0	22.9	20.1	17.4	19.0	16.5	24.1	20.2
1958.....	24.7	22.2	25.3	31.4	26.8	24.9	33.5	24.9	31.0	30.6	33.0	31.3	28.4
1959.....	30.6	20.8	31.1	28.2	30.9	29.2	26.0	35.6	28.2	25.5	24.1	22.1	27.7
1960.....	24.2	26.7	23.9	24.2	23.6	21.7	20.3	24.8	20.0	30.1	28.4	34.2	24.8
1961.....	33.2	28.2	29.5	18.7	25.7	32.4	33.3	32.2	30.3	26.3	28.3	27.4	29.2
1962.....	32.4	34.2	37.1	38.9	30.7	23.1	26.3	25.0	20.3	24.7	35.6	36.9	30.2
1963.....	32.8	34.6	26.4	29.9	38.2	36.4	36.2	32.6	35.8	37.0	41.5	30.9	34.7
1964.....	27.2	25.4	31.9	32.7	35.2	35.0	34.9	36.8	30.7	34.0	23.5	28.0	31.6
1965.....	38.3	39.5	33.2	31.5	27.0	34.0	25.7	26.2	33.1	32.0	31.7	32.7	31.7
1966.....	31.4	32.0	33.1	33.0	33.3	30.7	32.5	32.6	29.8	32.1	28.6	28.7	31.3
1967.....	25.9	27.5	24.9	27.8	36.8	27.3	29.7	32.0	33.0	29.4	29.5	31.8	29.6
1968.....	20.3	26.6	31.8	26.0	29.2	31.4	29.7	26.3	32.5	29.1	31.8	27.4	28.7
1969.....	27.9	27.0	26.8	27.5	30.1	31.0	24.4	26.3	27.6	33.3	26.2	23.5	27.6
1970.....	31.5	32.4	30.7	34.6	27.9	34.6	34.9	35.0	33.3	36.7	41.3	36.5	34.4

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

UNEMPLOYMENT RATE - WHITE MALES 20 YEARS AND OVER

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1954.....	3.6	3.8	4.1	4.7	4.6	4.5	4.6	5.1	5.5	4.7	4.1	3.8	4.4
1955.....	3.8	3.5	3.5	3.9	3.2	3.1	3.0	2.9	2.8	2.9	3.0	3.0	3.3
1956.....	2.9	3.0	3.0	2.9	3.1	3.0	3.0	2.8	2.9	2.8	3.0	3.1	3.0
1957.....	3.0	2.9	2.6	3.0	2.9	3.1	3.0	3.1	3.4	3.6	3.9	4.2	3.2
1958.....	4.6	5.1	5.5	6.0	6.1	6.2	6.3	6.3	5.8	5.5	5.0	4.9	5.5
1959.....	4.6	4.5	4.1	3.7	3.6	3.6	3.6	3.6	4.3	4.1	4.7	3.8	4.1
1960.....	3.9	3.5	4.0	3.9	3.9	4.0	4.2	4.4	4.5	4.7	4.8	5.1	4.2
1961.....	5.2	5.3	5.3	5.4	5.7	5.2	5.4	5.1	4.9	4.7	4.5	4.4	5.1
1962.....	4.1	3.9	4.0	4.0	4.0	4.0	3.9	4.1	4.0	3.9	4.2	4.0	4.0
1963.....	4.2	4.3	4.1	4.1	3.9	3.8	3.8	3.8	3.5	3.7	3.9	3.8	3.9
1964.....	3.7	3.6	3.6	3.5	3.3	3.6	3.3	3.3	3.4	3.6	3.1	3.1	3.4
1965.....	3.1	3.2	3.1	3.2	3.1	2.9	2.8	2.8	2.7	2.6	2.5	2.5	2.9
1966.....	2.5	2.4	2.3	2.2	2.2	2.2	2.2	2.2	2.1	2.1	2.1	2.1	2.2
1967.....	2.1	2.0	2.1	2.2	2.2	2.3	2.1	2.1	2.1	2.1	2.2	2.1	2.1
1968.....	2.1	2.1	2.1	1.9	1.9	2.1	2.0	2.0	2.0	1.9	1.8	1.6	2.0
1969.....	1.8	1.7	1.8	1.8	1.9	1.8	2.0	1.9	2.2	2.2	2.0	2.0	1.9
1970.....	2.4	2.6	2.7	2.9	3.1	3.2	3.4	3.5	3.6	3.9	4.0	3.9	3.2

UNEMPLOYMENT RATE - NONWHITE MALES 20 YEARS AND OVER

1954.....	7.6	9.8	10.3	9.4	10.5	10.5	12.0	9.3	9.2	10.6	10.6	9.7	9.9
1955.....	9.2	10.2	9.4	9.9	8.2	7.5	7.7	8.4	8.0	7.8	7.0	7.0	8.4
1956.....	7.5	7.0	6.9	6.8	7.3	7.8	7.9	7.9	7.7	6.2	7.3	7.8	7.4
1957.....	7.5	6.5	6.5	7.0	6.9	7.6	6.8	6.7	8.4	8.1	10.1	9.5	7.6
1958.....	10.7	12.2	13.1	13.9	14.4	13.5	13.8	12.9	12.3	12.2	11.9	12.4	12.7
1959.....	11.3	12.3	11.1	9.3	9.6	9.5	10.4	10.3	10.0	10.9	10.9	9.5	10.5
1960.....	9.6	9.0	10.5	9.4	9.0	9.1	9.5	9.4	8.5	10.0	10.2	11.2	9.6
1961.....	11.2	11.8	11.9	12.2	12.4	11.7	11.5	12.0	12.1	12.0	10.8	10.8	11.7
1962.....	10.2	9.6	10.4	11.5	10.4	10.9	10.1	10.2	9.5	8.9	8.6	10.0	10.0
1963.....	9.6	10.0	9.8	8.9	10.1	9.3	8.5	7.7	8.9	8.7	9.7	8.5	9.2
1964.....	9.1	8.3	7.5	8.3	7.6	7.3	7.7	7.0	7.1	7.3	6.7	7.5	7.7
1965.....	7.4	7.4	6.4	6.0	5.7	5.6	6.3	5.5	5.8	5.0	5.1	4.4	6.0
1966.....	4.5	4.5	5.5	4.8	4.7	5.0	5.0	5.1	4.4	4.8	4.9	5.4	4.9
1967.....	4.2	4.4	4.9	4.0	4.8	4.4	4.1	4.2	3.5	4.9	4.2	3.8	4.3
1968.....	4.3	4.3	4.2	4.0	3.7	3.6	3.5	3.8	3.8	4.4	3.7	3.8	3.9
1969.....	3.9	3.3	3.3	3.6	3.4	3.8	3.8	3.7	4.0	3.8	3.8	3.9	3.7
1970.....	4.0	4.6	4.6	5.4	5.6	5.9	6.0	5.8	6.4	6.8	6.0	7.5	5.6

UNEMPLOYMENT RATE - WHITE FEMALES 20 YEARS AND OVER

1954.....	4.8	5.1	5.6	5.6	5.4	5.2	5.3	5.1	5.1	4.6	4.8	4.1	5.1
1955.....	4.4	4.0	4.0	3.8	3.7	3.8	3.6	3.7	3.9	4.1	3.6	3.9	3.9
1956.....	3.5	3.3	3.8	3.7	3.8	3.6	4.4	3.7	3.6	3.5	3.8	4.0	3.7
1957.....	4.0	3.6	3.6	3.4	3.7	3.8	3.6	3.6	3.7	3.9	4.4	4.1	3.8
1958.....	4.9	5.4	5.4	6.1	6.2	6.0	5.9	6.1	5.6	5.4	5.0	5.1	5.6
1959.....	5.0	5.1	4.9	4.8	4.5	4.4	4.5	4.4	4.6	4.7	4.7	4.5	4.7
1960.....	4.4	4.2	4.5	4.2	4.2	4.4	4.7	4.7	4.4	5.1	5.1	5.6	4.6
1961.....	5.3	5.8	5.9	6.0	5.9	6.1	6.1	5.4	5.6	5.6	5.1	5.2	5.7
1962.....	5.0	4.6	4.7	4.4	4.6	4.5	4.6	4.9	5.0	4.8	4.8	4.7	4.7
1963.....	4.8	4.7	4.5	4.8	5.0	4.8	4.9	4.8	4.8	4.7	5.0	4.8	4.8
1964.....	5.0	5.1	5.0	4.9	4.5	4.5	4.3	4.3	4.3	4.3	4.4	4.2	4.6
1965.....	4.2	4.6	4.2	4.1	4.0	4.3	3.7	4.0	3.7	3.6	4.0	3.6	4.0
1966.....	3.4	3.3	3.4	3.3	3.7	3.3	3.3	3.2	3.2	3.4	3.2	3.4	3.3
1967.....	4.0	3.6	3.6	3.7	3.8	3.7	3.8	3.7	4.0	4.1	3.8	3.7	3.8
1968.....	3.6	3.5	3.4	3.3	3.2	3.3	3.4	3.4	3.3	3.2	3.4	3.2	3.4
1969.....	3.4	3.3	3.2	3.3	3.3	3.4	3.2	3.5	3.6	3.5	3.4	3.5	3.4
1970.....	3.5	3.8	4.1	4.0	4.5	4.1	4.7	4.5	4.7	4.7	5.3	5.6	4.4

UNEMPLOYMENT RATE - NONWHITE FEMALES 20 YEARS AND OVER

1954.....	7.8	6.6	9.0	8.0	8.0	8.1	7.3	8.9	11.5	8.6	8.7	9.3	8.4
1955.....	8.3	8.1	6.7	7.5	7.5	6.1	7.0	8.5	7.8	8.4	8.2	7.7	7.7
1956.....	7.4	6.2	8.0	8.2	7.8	8.5	8.9	7.8	7.7	7.8	7.8	7.3	7.8
1957.....	6.9	6.2	5.4	5.3	6.4	6.6	7.2	6.5	7.1	5.8	6.7	6.8	6.4
1958.....	8.0	10.8	10.8	11.3	9.4	9.6	9.3	10.0	10.0	8.8	7.2	9.2	9.5
1959.....	9.7	8.9	9.3	7.7	8.7	7.7	7.7	7.5	6.7	8.7	6.7	9.7	8.3
1960.....	7.7	7.1	8.1	8.1	7.9	8.8	8.4	7.8	7.8	7.8	10.5	9.9	8.3
1961.....	9.6	11.0	9.9	11.4	12.1	10.9	10.3	9.9	10.6	10.7	10.0	10.2	10.6
1962.....	10.5	9.3	9.4	10.1	9.0	9.5	9.3	10.3	9.3	8.7	9.7	9.5	9.6
1963.....	9.2	10.1	9.8	8.8	9.0	8.8	8.7	9.9	9.7	10.0	9.5	9.0	9.4
1964.....	9.6	9.0	9.5	8.9	9.2	8.8	9.3	9.2	9.1	8.5	8.9	8.2	9.0
1965.....	7.2	8.5	8.1	8.1	7.3	7.5	8.2	7.1	6.8	6.9	6.9	6.6	7.5
1966.....	7.3	6.0	5.6	6.1	6.7	6.4	6.0	8.2	6.6	6.6	6.4	7.3	6.6
1967.....	7.5	7.2	7.3	6.9	6.0	7.5	7.0	5.5	8.4	7.9	7.3	7.1	7.1
1968.....	7.4	7.0	6.4	6.1	6.1	6.4	6.7	5.8	5.7	6.0	6.0	5.8	6.3
1969.....	5.6	5.5	6.0	6.9	5.8	6.0	6.3	6.1	6.1	5.7	5.6	4.5	5.8
1970.....	5.2	6.0	6.6	7.3	7.2	6.9	6.7	7.2	7.2	7.2	7.7	7.3	6.9

HOUSEHOLD DATA
SEASONALLY ADJUSTED

UNEMPLOYMENT RATE - MARRIED WORKERS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1955.....	3.6	3.5	3.5	3.6	2.9	2.9	2.7	2.9	2.9	3.1	2.9	2.8	3.1
1956.....	2.9	2.7	2.9	2.9	3.0	2.9	3.2	2.8	2.9	2.8	3.2	3.2	3.0
1957.....	3.1	2.8	2.7	2.9	2.9	3.1	3.1	3.1	3.4	3.4	3.8	4.0	3.2
1958.....	4.5	5.2	5.6	6.0	6.1	6.1	5.9	5.9	5.5	5.2	4.8	4.8	5.4
1959.....	4.5	4.4	4.1	3.7	3.7	3.7	3.8	3.8	4.0	4.2	4.5	3.7	4.0
1960.....	3.7	3.4	4.0	3.7	3.7	3.9	4.1	4.2	4.2	4.7	4.7	5.1	4.1
1961.....	5.0	5.3	5.3	5.4	5.6	5.4	5.3	5.1	5.1	4.8	4.6	4.6	5.1
1962.....	4.3	3.8	4.1	4.2	4.0	4.1	4.0	4.2	4.1	4.0	4.1	4.0	4.1
1963.....	4.2	4.2	4.0	3.9	4.0	3.7	3.8	3.7	3.6	3.7	3.9	3.9	3.9
1964.....	3.8	3.7	3.7	3.6	3.3	3.5	3.3	3.1	3.3	3.4	3.1	3.3	3.4
1965.....	3.2	3.4	3.2	3.1	3.0	3.0	2.9	3.0	2.7	2.6	2.7	2.6	3.0
1966.....	2.5	2.4	2.4	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.3	2.4	2.4
1967.....	2.6	2.5	2.6	2.7	2.6	2.7	2.5	2.5	2.6	2.7	2.6	2.6	2.6
1968.....	2.4	2.5	2.3	2.2	2.2	2.3	2.4	2.3	2.2	2.3	2.2	2.2	2.3
1969.....	2.2	2.1	2.1	2.2	2.2	2.3	2.3	2.3	2.4	2.4	2.3	2.4	2.3
1970.....	2.5	2.7	3.1	3.1	3.2	3.2	3.4	3.4	3.7	3.7	4.0	4.2	3.3

UNEMPLOYMENT RATE - MARRIED MEN

1955.....	3.3	3.2	3.2	3.3	2.7	2.6	2.4	2.5	2.5	2.6	2.4	2.3	2.8
1956.....	2.5	2.5	2.5	2.5	2.6	2.6	2.8	2.4	2.7	2.5	2.8	2.8	2.6
1957.....	2.6	2.4	2.3	2.6	2.6	2.6	2.6	2.7	3.0	3.1	3.5	3.7	2.8
1958.....	4.0	4.7	5.2	5.5	5.6	5.8	5.7	5.6	5.1	4.9	4.5	4.5	5.1
1959.....	4.1	4.0	3.7	3.2	3.2	3.1	3.3	3.4	3.7	3.9	4.2	3.3	3.6
1960.....	3.3	2.9	3.6	3.4	3.4	3.6	3.7	3.9	3.9	4.4	4.4	4.7	3.7
1961.....	4.7	4.8	4.8	4.9	5.1	4.8	4.8	4.7	4.6	4.2	4.1	3.9	4.6
1962.....	3.7	3.3	3.6	3.7	3.5	3.7	3.6	3.6	3.4	3.5	3.5	3.6	3.6
1963.....	3.7	3.7	3.6	3.4	3.4	3.2	3.2	3.0	3.0	3.0	3.3	3.4	3.4
1964.....	3.1	3.0	3.0	2.9	2.6	2.8	2.7	2.5	2.8	2.9	2.4	2.7	2.8
1965.....	2.7	2.6	2.5	2.5	2.5	2.3	2.3	2.4	2.2	2.0	2.0	1.9	2.4
1966.....	2.0	1.9	1.9	1.8	1.7	1.9	2.0	1.9	1.8	1.8	1.8	1.8	1.9
1967.....	1.8	1.7	1.8	1.9	1.9	1.9	1.8	1.9	1.7	1.8	1.7	1.8	1.8
1968.....	1.7	1.7	1.7	1.6	1.6	1.7	1.6	1.6	1.6	1.6	1.6	1.4	1.6
1969.....	1.4	1.4	1.4	1.5	1.5	1.5	1.6	1.5	1.7	1.6	1.5	1.7	1.5
1970.....	1.9	2.0	2.2	2.3	2.5	2.5	2.7	2.8	2.9	3.0	3.2	3.4	2.6

UNEMPLOYMENT RATE - MARRIED WOMEN

1955.....	4.5	4.4	4.8	4.3	3.9	3.7	3.7	3.9	4.3	4.4	4.3	4.2	4.2
1956.....	4.1	3.5	4.2	4.3	4.3	4.0	4.5	4.1	3.7	3.7	4.4	4.4	4.1
1957.....	4.4	3.9	4.0	3.8	4.0	4.5	4.4	4.4	4.6	4.1	4.8	4.7	4.3
1958.....	5.7	6.7	6.7	7.5	7.3	7.1	6.6	6.8	6.6	6.2	5.7	5.8	6.5
1959.....	5.6	5.5	5.2	5.1	5.1	5.3	5.2	5.1	5.0	5.2	5.2	4.8	5.2
1960.....	4.7	4.6	5.2	4.8	4.7	4.8	5.2	5.1	5.2	5.7	5.7	6.4	5.2
1961.....	5.8	6.7	6.7	6.7	7.0	7.2	6.7	6.1	6.4	6.3	5.9	6.5	6.5
1962.....	5.9	5.3	5.4	5.4	5.3	5.1	5.2	5.6	5.7	5.3	5.5	5.2	5.4
1963.....	5.4	5.5	5.3	5.2	5.4	5.2	5.4	5.6	5.3	5.3	5.6	5.3	5.4
1964.....	5.5	5.4	5.5	5.4	5.0	5.2	5.0	4.7	4.7	4.9	4.7	4.7	5.1
1965.....	4.4	5.3	4.9	4.7	4.5	4.7	4.3	4.3	4.1	4.0	4.5	4.1	4.5
1966.....	3.8	3.6	3.5	3.6	3.8	3.5	3.5	3.7	3.7	3.7	3.7	3.7	3.7
1967.....	4.5	4.4	4.5	4.5	4.4	4.6	4.3	4.1	4.7	4.8	4.4	4.4	4.5
1968.....	4.1	4.1	3.8	3.7	3.8	3.7	4.2	4.0	3.8	3.8	3.7	3.8	3.9
1969.....	3.8	3.6	3.7	3.8	3.8	4.0	3.9	4.1	4.0	3.9	4.0	3.8	3.9
1970.....	3.8	4.1	5.0	4.6	4.8	4.7	5.0	4.7	5.3	5.1	5.6	5.8	4.9

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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UNEMPLOYMENT RATE - FULL-TIME WORKERS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1963.....	5.9	5.9	5.7	5.5	5.6	5.3	5.4	5.2	5.1	5.3	5.5	5.4	5.5
1964.....	5.4	5.2	5.2	5.1	4.9	4.9	4.6	4.7	4.7	4.7	4.5	4.7	4.9
1965.....	4.7	4.8	4.5	4.6	4.3	4.3	4.1	4.1	3.9	3.7	3.8	3.7	4.2
1966.....	3.6	3.5	3.5	3.6	3.6	3.4	3.4	3.4	3.3	3.3	3.4	3.4	3.5
1967.....	3.4	3.2	3.3	3.4	3.4	3.4	3.3	3.4	3.5	3.6	3.5	3.4	3.4
1968.....	3.3	3.4	3.2	3.0	3.1	3.2	3.2	3.1	3.1	3.0	3.0	2.8	3.1
1969.....	3.1	2.9	2.9	3.1	3.0	3.1	3.1	3.1	3.3	3.2	3.1	3.2	3.1
1970.....	3.4	3.7	4.0	4.2	4.6	4.4	4.6	4.7	5.0	5.1	5.6	5.7	4.5

UNEMPLOYMENT RATE - FULL-TIME WORKERS BOTH SEXES 16-19 YEARS

1963.....	20.4	20.4	19.4	17.5	18.8	18.2	19.1	18.3	17.8	18.7	19.3	18.9	18.8
1964.....	19.0	18.0	19.3	19.4	17.7	18.5	15.0	18.5	16.0	16.6	17.0	18.9	17.6
1965.....	18.7	18.9	17.3	18.1	15.6	18.2	15.0	14.7	14.9	13.3	13.2	14.0	15.9
1966.....	13.0	12.9	13.6	16.7	15.4	14.1	13.2	12.7	13.7	13.1	13.6	12.2	13.7
1967.....	12.4	11.9	12.3	12.4	12.8	12.6	12.6	13.9	13.6	15.1	15.3	14.7	13.2
1968.....	12.7	13.3	13.3	11.7	12.6	13.6	13.7	12.4	12.9	12.7	12.5	12.1	13.0
1969.....	14.1	13.0	12.2	12.9	12.8	12.4	12.3	12.3	13.0	12.5	12.8	13.9	12.7
1970.....	13.9	14.4	15.1	16.3	15.6	15.8	14.6	16.5	17.0	17.4	20.4	20.1	16.1

UNEMPLOYMENT RATE - FULL-TIME WORKERS MALES 20 YEARS AND OVER

1963.....	4.6	4.8	4.6	4.5	4.5	4.2	4.2	4.1	3.9	4.1	4.3	4.3	4.4
1964.....	4.2	4.0	3.9	3.9	3.7	3.7	3.6	3.6	3.7	3.8	3.3	3.5	3.7
1965.....	3.5	3.6	3.4	3.4	3.3	3.0	3.0	3.0	2.9	2.7	2.7	2.6	3.1
1966.....	2.6	2.5	2.6	2.4	2.3	2.3	2.4	2.4	2.3	2.2	2.4	2.4	2.4
1967.....	2.2	2.2	2.3	2.3	2.3	2.3	2.2	2.3	2.1	2.3	2.2	2.2	2.2
1968.....	2.2	2.2	2.1	2.0	2.0	2.1	2.0	2.0	2.0	2.0	1.9	1.8	2.0
1969.....	1.9	1.8	1.8	1.9	1.9	1.9	2.0	1.9	2.2	2.1	2.1	2.2	1.9
1970.....	2.4	2.7	2.8	3.0	3.2	3.3	3.6	3.6	3.8	4.0	4.1	4.4	3.3

UNEMPLOYMENT RATE - FULL-TIME WORKERS FEMALES 20 YEARS AND OVER

1963.....	6.1	5.6	5.5	5.6	5.9	5.5	5.7	5.5	5.7	5.6	5.8	5.6	5.7
1964.....	5.9	5.9	5.9	5.7	5.5	5.2	5.3	4.9	4.9	4.8	5.0	4.8	5.3
1965.....	4.8	5.1	4.8	4.8	4.6	4.9	4.5	4.6	4.2	4.1	4.4	4.1	4.6
1966.....	3.9	3.7	3.7	3.7	4.2	3.7	3.6	3.7	3.6	3.9	3.7	3.9	3.8
1967.....	4.3	3.8	4.0	4.1	4.2	4.2	4.2	3.8	4.5	4.5	4.2	4.0	4.1
1968.....	4.1	4.0	3.7	3.5	3.6	3.6	3.8	3.7	3.5	3.5	3.6	3.5	3.7
1969.....	3.6	3.7	3.6	3.8	3.7	3.8	3.7	3.7	3.9	3.7	3.6	3.3	3.7
1970.....	3.8	4.0	4.4	4.5	5.4	4.6	4.9	4.9	5.1	5.1	5.9	5.9	4.8

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**
UNEMPLOYMENT RATE - PART-TIME WORKERS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1963.....	5.3	7.6	7.2	7.2	8.3	7.3	7.6	7.4	7.5	6.9	7.3	7.4	7.3
1964.....	7.2	7.4	7.6	7.5	6.9	7.3	7.1	7.4	7.1	7.1	7.4	6.7	7.2
1965.....	6.7	7.4	6.8	7.5	7.3	6.1	6.4	6.5	6.6	6.8	6.6	6.5	6.7
1966.....	6.7	6.0	6.1	5.9	7.4	6.5	6.1	7.0	5.7	5.8	5.2	6.1	6.2
1967.....	7.0	7.5	6.5	6.4	6.8	7.1	7.0	6.7	6.9	7.2	6.9	6.6	6.9
1968.....	6.2	6.7	6.5	6.7	6.8	7.3	6.5	6.3	6.1	6.1	6.4	6.6	6.5
1969.....	5.9	5.9	6.0	5.9	6.5	5.6	6.3	6.8	6.8	6.9	6.2	6.1	6.2
1970.....	6.9	6.8	6.9	7.2	6.7	6.9	7.5	7.9	8.4	8.3	8.4	8.6	7.6

UNEMPLOYMENT RATE - PART-TIME WORKERS BOTH SEXES 16-19 YEARS

1963.....	7.5	15.1	14.9	14.4	15.5	16.3	17.0	14.5	14.5	13.7	15.0	14.0	14.4
1964.....	13.5	14.5	13.8	14.9	13.1	14.1	13.9	14.3	13.7	13.0	13.4	11.2	13.6
1965.....	13.7	13.9	13.6	15.0	14.4	10.6	13.2	13.1	12.8	13.8	12.4	12.3	13.2
1966.....	12.7	11.3	12.1	10.9	14.4	12.1	11.3	11.5	10.1	10.3	9.7	11.3	11.4
1967.....	11.5	14.0	10.8	11.7	12.8	13.0	11.9	12.7	12.4	12.8	13.1	12.4	12.4
1968.....	11.4	12.7	11.9	11.9	12.7	14.0	12.1	11.6	11.5	11.1	12.3	13.5	12.3
1969.....	10.8	11.1	12.4	11.5	12.3	10.9	12.1	12.8	12.6	12.5	11.1	10.9	11.7
1970.....	14.0	12.6	12.4	14.0	12.3	12.5	12.5	14.3	16.1	16.0	15.7	16.6	14.3

UNEMPLOYMENT RATE - PART-TIME WORKERS MALES 20 YEARS AND OVER

1963.....	8.6	7.5	7.3	6.8	10.1	5.5	6.0	6.6	7.0	5.4	6.3	6.3	6.9
1964.....	6.0	7.0	7.3	6.2	6.5	6.7	7.1	5.8	6.1	6.2	6.2	6.6	6.5
1965.....	5.2	5.5	4.7	6.1	5.7	5.6	4.6	5.5	5.6	5.1	5.0	4.6	5.3
1966.....	4.7	4.7	4.3	4.7	6.4	4.6	4.7	6.7	4.6	4.6	3.9	4.8	4.9
1967.....	5.2	4.3	4.9	4.2	4.7	4.9	6.6	4.1	4.1	4.6	5.5	5.0	4.8
1968.....	5.0	5.1	5.4	5.2	4.5	5.2	4.6	5.0	4.5	4.6	4.9	4.7	4.9
1969.....	4.5	4.9	4.2	3.2	4.8	3.7	5.5	5.5	6.0	6.1	4.5	4.3	4.8
1970.....	5.1	5.2	5.2	5.5	5.8	5.4	6.5	6.6	6.5	6.3	7.5	7.2	6.1

UNEMPLOYMENT RATE - PART-TIME WORKERS FEMALES 20 YEARS AND OVER

1963.....	3.2	4.5	4.2	4.4	4.5	4.2	4.6	4.6	4.5	4.3	4.2	4.6	4.3
1964.....	4.6	4.0	4.7	4.5	4.2	4.2	4.0	4.8	4.5	4.8	4.9	4.6	4.5
1965.....	4.0	4.9	4.2	4.0	4.1	3.7	3.8	3.5	3.5	3.6	4.0	3.8	3.9
1966.....	3.9	3.5	3.5	3.6	3.8	4.2	3.7	4.6	3.7	3.8	3.3	3.6	3.7
1967.....	5.0	4.9	4.7	4.2	4.2	4.5	4.4	4.3	4.8	5.2	4.2	4.2	4.6
1968.....	3.9	4.0	4.0	4.5	4.4	4.4	4.2	3.9	3.8	3.8	3.8	3.6	4.0
1969.....	3.7	3.4	3.1	3.7	3.8	3.4	3.3	4.0	3.9	4.0	4.1	4.2	3.7
1970.....	3.5	4.2	4.6	4.2	3.9	4.3	5.1	4.7	4.8	4.7	4.8	4.8	4.5

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

UNEMPLOYMENT RATE - WHITE-COLLAR WORKERS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1958.....	2.5	2.9	3.1	3.4	3.6	3.2	3.2	3.4	3.1	2.7	2.9	2.9	3.1
1959.....	2.8	2.8	2.8	2.6	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.6	2.6
1960.....	2.6	2.6	2.7	2.6	2.6	2.6	2.6	2.5	2.6	2.8	2.8	2.9	2.7
1961.....	3.1	3.3	3.3	3.4	3.5	3.4	3.5	3.1	3.5	3.4	3.2	3.1	3.3
1962.....	3.1	2.8	2.7	2.7	2.7	2.6	2.9	3.0	2.9	2.6	2.8	2.7	2.8
1963.....	2.8	2.8	2.7	3.0	3.0	2.8	2.9	2.8	2.8	2.9	3.0	2.9	2.9
1964.....	2.8	2.7	2.8	2.9	2.6	2.7	2.4	2.4	2.4	2.5	2.4	2.3	2.6
1965.....	2.4	2.6	2.6	2.4	2.4	2.3	2.1	2.3	2.0	2.0	2.2	2.4	2.3
1966.....	2.1	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.2	2.0	2.0	2.0	2.0
1967.....	2.2	2.0	2.1	1.9	1.9	2.2	2.2	2.2	2.4	2.3	2.2	2.2	2.2
1968.....	2.1	2.1	2.0	1.9	2.0	2.0	2.0	2.0	2.0	1.9	2.0	1.9	2.0
1969.....	2.0	2.0	2.0	1.8	2.0	2.1	2.1	2.2	2.2	2.2	2.1	2.1	2.1
1970.....	2.2	2.4	2.6	2.8	2.8	2.6	3.0	2.8	2.9	3.0	3.6	3.8	2.8

UNEMPLOYMENT RATE - PROFESSIONAL AND TECHNICAL WORKERS

1958.....	1.5	1.8	2.2	2.0	3.0	1.5	2.3	2.1	2.1	1.9	1.7	1.8	2.0
1959.....	1.6	1.7	1.9	1.6	1.6	1.7	1.8	1.5	1.6	1.9	1.9	1.7	1.7
1960.....	1.6	1.6	1.6	1.8	1.5	1.6	1.5	2.0	1.9	1.7	1.8	2.0	1.7
1961.....	2.2	2.1	2.0	2.0	2.2	2.0	1.9	1.7	2.1	2.3	2.1	2.1	2.0
1962.....	1.8	1.8	1.9	1.8	2.0	1.4	1.9	1.8	1.6	1.6	1.8	1.6	1.7
1963.....	1.9	1.9	1.7	2.0	2.4	1.9	1.9	1.6	1.6	1.8	1.9	1.8	1.8
1964.....	1.9	1.8	1.9	1.9	1.7	1.9	1.7	1.8	1.7	1.6	1.4	1.3	1.7
1965.....	1.8	1.7	1.7	1.6	1.6	1.3	1.2	1.4	1.2	1.2	1.5	1.9	1.5
1966.....	1.3	1.1	1.5	1.2	1.1	1.3	1.3	1.5	1.4	1.5	1.2	1.4	1.3
1967.....	1.4	1.3	1.4	1.3	1.5	1.3	1.3	1.3	1.4	1.2	1.4	1.2	1.3
1968.....	1.2	1.3	1.0	.9	1.1	1.3	1.4	1.2	1.3	1.2	1.2	1.1	1.2
1969.....	1.0	1.1	1.1	1.2	1.3	1.3	1.4	1.4	1.5	1.6	1.3	1.7	1.3
1970.....	1.6	1.7	2.2	2.1	2.0	1.5	2.1	1.9	2.0	1.9	2.6	2.9	2.0

UNEMPLOYMENT RATE - MANAGERS, OFFICIALS, AND PROPRIETORS

1958.....	1.6	1.5	2.0	1.9	1.9	1.6	1.8	2.0	1.5	1.8	1.5	1.8	1.7
1959.....	1.5	1.5	1.3	1.3	1.3	1.3	1.4	1.2	1.3	1.1	1.1	1.1	1.3
1960.....	1.5	1.2	1.4	1.1	1.4	1.5	1.1	1.0	1.4	1.6	1.8	1.5	1.4
1961.....	1.7	2.0	2.0	2.1	1.8	1.9	2.0	1.5	1.7	1.7	1.7	1.9	1.8
1962.....	1.6	1.6	1.5	1.4	1.5	1.4	1.3	1.6	1.7	1.3	1.4	1.3	1.5
1963.....	1.2	1.2	1.2	1.5	1.5	1.5	1.8	1.5	1.6	1.5	1.5	1.4	1.5
1964.....	1.7	1.5	1.7	1.0	1.1	1.4	1.4	1.4	1.4	1.4	1.1	1.3	1.4
1965.....	1.1	1.1	1.6	1.2	1.0	1.0	1.0	1.4	.8	.9	1.3	1.0	1.1
1966.....	1.2	1.3	1.0	1.1	1.2	1.0	.8	.9	1.2	.9	.8	.9	1.0
1967.....	.9	.8	1.0	.9	.9	.9	.8	.9	1.0	1.0	1.0	1.0	.9
1968.....	.9	1.0	.9	.9	1.0	.8	1.2	1.0	.9	1.2	1.0	.9	1.0
1969.....	1.1	.9	.9	.8	.9	1.0	.8	1.0	1.0	.9	1.0	1.0	.9
1970.....	.9	1.0	1.2	1.2	1.2	1.4	1.6	1.3	1.5	1.4	1.7	1.7	1.3

UNEMPLOYMENT RATE - CLERICAL WORKERS

1958.....	3.7	4.1	4.3	5.0	5.1	4.9	4.3	4.8	4.5	3.8	4.3	4.1	4.4
1959.....	4.1	3.9	3.9	3.4	3.6	3.6	3.5	3.6	3.5	3.6	3.6	3.8	3.7
1960.....	3.8	3.8	3.8	3.7	3.6	3.6	3.9	3.5	3.8	4.0	3.7	4.3	3.8
1961.....	4.2	4.5	4.6	4.7	5.1	5.1	5.0	4.4	4.7	4.7	4.3	4.0	4.6
1962.....	4.5	3.8	3.8	3.9	3.5	3.7	4.1	4.2	4.2	3.8	4.1	3.8	4.0
1963.....	4.0	3.9	3.9	3.9	4.0	3.8	4.0	4.2	4.0	4.2	4.5	4.4	4.0
1964.....	3.8	4.2	4.2	4.3	4.0	3.9	3.4	3.1	3.3	3.3	3.6	3.4	3.7
1965.....	3.5	3.7	3.5	3.6	3.5	3.5	2.8	3.2	3.0	2.8	2.9	3.0	3.3
1966.....	2.9	2.8	2.6	2.7	2.8	2.7	2.9	2.8	3.0	3.1	2.8	3.1	2.9
1967.....	3.0	3.0	3.0	2.6	2.6	3.1	3.1	3.3	3.4	3.7	3.2	3.3	3.1
1968.....	3.0	3.3	3.0	2.9	3.1	2.9	2.8	2.9	3.1	2.5	3.0	2.8	3.0
1969.....	3.0	2.8	3.0	2.5	2.9	3.0	3.1	3.3	3.2	3.2	3.4	2.9	3.0
1970.....	3.2	3.3	3.6	3.9	3.9	4.0	4.3	3.9	4.0	4.3	5.0	5.3	4.1

UNEMPLOYMENT RATE - SALES WORKERS

1958.....	3.2	4.4	4.0	4.4	3.9	4.7	4.4	4.7	4.4	3.3	4.2	3.8	4.1
1959.....	4.1	4.3	4.3	4.4	3.8	3.3	3.6	3.5	3.5	3.5	3.5	4.1	3.8
1960.....	3.3	3.6	4.2	3.7	3.9	4.1	4.1	3.8	3.2	3.7	3.9	3.8	3.8
1961.....	4.3	4.6	4.6	4.6	4.8	4.5	4.9	4.7	5.6	5.4	5.5	5.0	4.9
1962.....	4.9	4.1	4.0	3.8	4.1	4.2	4.5	5.1	4.4	4.0	4.2	4.1	4.3
1963.....	4.5	4.8	4.3	5.1	4.1	4.1	4.1	4.2	4.3	3.9	3.9	4.1	4.3
1964.....	3.7	3.3	3.3	4.7	3.9	3.4	2.9	3.6	3.1	3.7	3.3	3.3	3.5
1965.....	3.3	3.9	3.6	3.2	3.6	3.3	3.5	3.4	2.9	3.4	3.2	3.8	3.4
1966.....	3.1	2.9	2.7	3.2	3.3	2.8	2.7	2.6	2.9	2.1	3.1	2.0	2.8
1967.....	3.6	2.7	3.3	2.5	2.7	3.5	3.5	3.3	4.0	3.1	3.5	3.0	3.2
1968.....	3.2	2.7	3.0	2.8	2.2	2.9	2.4	2.7	2.6	2.9	2.7	3.0	2.8
1969.....	2.8	3.1	2.8	3.0	2.8	2.9	3.2	2.9	2.8	3.3	2.4	2.8	2.9
1970.....	2.9	3.3	3.4	3.9	4.3	3.4	3.9	4.0	3.9	4.0	4.9	5.1	3.9

HOUSEHOLD DATA
SEASONALLY ADJUSTED

	UNEMPLOYMENT RATE - BLUE-COLLAR WORKERS												
	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1958.....	8.4	9.3	10.1	11.5	12.1	11.6	11.3	11.1	10.4	9.6	8.6	8.7	10.2
1959.....	8.5	8.2	7.6	7.3	6.8	6.7	6.7	7.0	7.8	7.8	8.5	7.3	7.6
1960.....	7.2	6.3	7.5	7.4	7.1	7.5	7.9	8.0	8.1	8.5	9.1	9.5	7.8
1961.....	9.6	9.9	9.9	10.3	10.2	9.4	9.4	9.1	8.7	8.2	7.9	7.9	9.2
1962.....	7.8	7.5	7.6	7.2	7.5	7.3	7.1	7.4	7.3	7.1	7.3	7.5	7.4
1963.....	7.7	7.8	7.5	7.4	7.4	7.1	6.9	6.9	6.8	6.8	7.3	7.0	7.3
1964.....	7.1	6.8	6.6	6.5	6.0	6.2	6.1	6.2	6.3	6.2	5.8	5.8	6.3
1965.....	5.8	5.8	5.4	5.9	5.4	5.4	5.3	5.0	5.1	4.7	4.6	4.4	5.3
1966.....	4.4	4.1	4.3	4.1	4.3	4.2	4.3	4.5	4.0	3.9	4.2	4.3	4.2
1967.....	4.3	4.2	4.2	4.6	4.6	4.6	4.5	4.4	4.4	4.7	4.5	4.4	4.4
1968.....	4.4	4.4	4.3	3.9	3.8	4.1	4.2	4.2	3.9	3.9	3.9	3.7	4.1
1969.....	3.9	3.6	3.7	4.0	3.7	3.6	3.8	3.8	4.3	4.3	4.3	4.4	3.9
1970.....	4.6	5.0	5.2	5.6	6.0	6.3	6.5	6.9	7.3	7.3	7.4	7.8	6.2

	UNEMPLOYMENT RATE - CRAFTSMEN AND FOREMEN												
1958.....	5.6	5.9	6.6	7.3	7.8	8.0	7.6	7.7	7.3	7.0	6.0	6.1	6.8
1959.....	5.9	5.9	5.4	5.0	4.8	4.5	4.1	4.9	5.3	5.6	5.9	4.9	5.3
1960.....	5.0	4.6	4.9	5.0	4.4	4.8	5.2	5.4	5.5	5.5	6.5	6.7	5.3
1961.....	6.6	6.8	6.8	7.2	7.3	6.8	6.8	5.9	6.0	5.3	5.2	4.9	6.3
1962.....	4.9	4.9	5.1	5.2	5.3	5.5	5.0	5.2	4.9	4.5	5.2	5.3	5.1
1963.....	5.7	5.5	5.0	4.6	4.6	4.5	4.3	4.6	4.2	4.6	4.4	5.0	4.8
1964.....	4.4	4.3	4.3	4.1	3.8	3.9	3.8	4.1	4.7	4.3	3.7	4.2	4.2
1965.....	4.0	3.8	3.9	4.1	4.0	3.6	3.8	3.4	3.8	2.6	2.8	2.9	3.6
1966.....	3.3	3.0	2.8	2.6	2.6	2.7	2.9	2.7	2.6	2.7	3.0	2.8	2.8
1967.....	2.4	2.4	2.3	2.8	2.6	2.7	2.3	2.4	2.2	2.6	2.5	2.4	2.5
1968.....	2.7	2.5	2.5	2.3	2.2	2.5	2.4	2.5	2.2	2.2	2.3	2.1	2.4
1969.....	2.2	2.1	2.2	2.1	2.2	1.8	1.9	2.1	2.4	2.3	2.2	2.4	2.2
1970.....	2.4	2.7	3.1	3.5	3.9	4.0	4.3	4.4	5.3	4.0	4.5	5.0	3.8

	UNEMPLOYMENT RATE - OPERATIVES												
1958.....	9.0	10.2	11.1	12.9	13.4	12.7	12.3	11.8	10.9	9.9	8.6	9.0	11.0
1959.....	8.7	8.1	7.5	7.4	6.8	7.0	6.9	6.8	7.5	7.8	9.1	7.5	7.6
1960.....	7.3	6.2	7.5	7.9	7.6	7.7	8.0	8.1	8.4	8.8	9.5	10.2	8.0
1961.....	9.8	10.8	10.6	10.1	10.4	9.6	9.7	9.8	9.0	8.8	8.1	8.3	9.6
1962.....	8.4	7.6	7.7	7.3	7.4	6.9	7.3	7.7	7.7	7.5	7.1	7.4	7.5
1963.....	7.6	7.6	7.8	7.6	7.7	7.5	7.1	7.1	7.2	7.2	7.9	7.3	7.5
1964.....	7.7	7.1	6.7	6.8	6.3	6.3	6.4	6.2	6.4	6.2	6.2	5.9	6.6
1965.....	5.8	5.7	5.5	6.2	5.7	5.8	5.4	5.5	5.0	5.2	4.9	4.7	5.5
1966.....	4.4	4.0	4.5	4.3	4.6	4.3	4.5	4.8	4.1	4.1	4.1	4.5	4.4
1967.....	4.9	4.7	4.8	5.1	5.0	5.1	5.2	4.9	5.2	5.2	5.1	5.0	5.0
1968.....	4.8	4.8	4.7	4.5	4.1	4.3	4.5	4.5	4.4	4.3	4.3	4.2	4.5
1969.....	4.3	4.2	3.8	4.6	4.1	4.3	4.2	4.2	4.7	4.9	5.0	5.0	4.4
1970.....	5.2	5.9	6.1	6.3	6.7	6.8	7.2	7.8	7.6	8.5	8.8	9.0	7.1

	UNEMPLOYMENT RATE - NONFARM LABORERS												
1958.....	12.5	14.5	15.0	16.7	17.2	16.4	16.1	15.9	15.9	14.3	14.1	13.8	15.1
1959.....	13.5	13.8	12.8	12.0	11.5	10.7	12.2	12.1	14.3	12.8	12.5	12.1	12.6
1960.....	11.9	10.6	13.6	11.6	11.1	12.6	13.2	13.8	12.9	14.1	13.7	13.4	12.6
1961.....	15.8	14.1	15.1	17.8	16.5	14.6	14.5	14.2	14.1	13.0	13.2	13.6	14.7
1962.....	12.9	12.9	12.9	12.0	13.0	12.6	11.7	11.5	11.6	12.1	12.9	13.7	12.5
1963.....	13.2	13.6	12.5	13.4	13.0	12.0	12.2	12.1	11.9	11.4	12.4	11.1	12.5
1964.....	11.7	11.6	11.7	10.7	10.4	11.1	10.4	11.3	10.2	10.8	9.4	9.6	10.8
1965.....	9.8	10.5	8.8	9.2	7.5	8.6	8.1	7.2	9.0	7.9	7.8	7.3	8.6
1966.....	6.9	7.4	7.1	7.3	7.6	7.7	7.4	7.7	7.4	6.5	8.1	8.0	7.4
1967.....	7.3	7.1	7.3	7.4	8.7	7.7	7.5	7.6	7.5	8.7	7.4	7.6	7.6
1968.....	7.8	7.7	7.8	6.3	7.0	7.5	7.9	7.4	6.6	7.4	6.8	6.3	7.2
1969.....	6.5	5.8	7.1	6.6	6.5	6.0	7.0	6.8	7.3	6.8	7.0	7.4	6.7
1970.....	8.2	8.0	7.5	8.6	9.1	10.2	9.7	10.1	11.2	11.2	10.1	11.0	9.5

	UNEMPLOYMENT RATE - SERVICE WORKERS												
1958.....	6.3	6.7	6.7	7.3	6.5	7.1	7.4	6.9	7.0	7.1	6.7	7.1	6.9
1959.....	7.0	6.8	6.9	6.0	6.8	5.7	5.9	5.3	5.9	5.8	6.0	5.3	6.1
1960.....	5.5	5.2	5.3	5.4	5.6	5.7	5.7	6.1	5.4	6.0	6.2	7.6	5.8
1961.....	6.7	7.2	7.2	7.4	7.2	7.6	7.7	7.4	7.0	7.5	6.5	6.8	7.2
1962.....	6.3	5.9	6.0	6.7	6.3	6.2	6.1	6.3	6.4	5.7	6.4	6.4	6.2
1963.....	6.3	6.4	6.6	5.9	6.1	5.9	6.0	5.8	6.6	6.2	5.7	6.2	6.1
1964.....	6.4	6.3	6.2	6.3	6.5	5.7	5.8	5.8	5.7	5.3	6.0	5.6	6.0
1965.....	5.9	6.3	5.5	5.5	5.4	5.5	5.2	5.4	4.8	4.7	4.8	4.5	5.3
1966.....	4.7	4.4	4.7	4.7	4.9	5.0	4.6	5.0	4.2	4.3	4.1	5.2	4.6
1967.....	4.7	4.5	4.5	4.1	4.2	4.2	4.4	4.2	4.8	5.2	4.7	4.8	4.5
1968.....	4.2	4.5	4.2	4.4	4.3	5.1	4.9	4.1	4.3	4.4	4.3	4.3	4.5
1969.....	4.2	4.0	3.9	4.5	4.3	4.5	4.3	4.5	4.7	4.1	4.0	3.7	4.2
1970.....	4.5	4.7	4.9	4.9	5.0	5.1	5.3	5.5	5.7	5.7	6.0	6.2	5.3

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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UNEMPLOYMENT RATE - PRIVATE HOUSEHOLD WORKERS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1958.....	5.1	6.0	6.0	6.2	5.1	5.7	5.5	6.0	5.8	5.1	5.0	5.5	5.6
1959.....	5.8	5.1	6.4	5.2	6.4	4.5	5.5	3.7	5.1	6.0	5.4	4.5	5.2
1960.....	4.9	4.9	4.7	4.2	5.1	5.3	5.2	5.6	5.4	5.1	6.2	7.2	5.3
1961.....	5.8	7.0	6.0	7.3	6.2	7.1	7.5	5.8	6.7	7.2	4.7	5.9	6.4
1962.....	6.2	4.8	5.0	6.3	5.9	5.5	5.2	5.5	5.1	4.9	5.8	5.9	5.5
1963.....	5.6	6.7	7.0	5.8	6.1	5.5	5.0	5.2	5.3	6.0	5.5	5.7	5.8
1964.....	6.2	5.1	5.6	5.3	7.7	5.3	4.9	5.5	5.4	4.8	5.1	4.3	5.4
1965.....	4.1	6.1	5.1	4.7	3.8	4.4	5.1	5.0	4.2	4.1	5.1	4.2	4.7
1966.....	5.2	3.9	3.5	3.9	4.1	4.2	3.5	5.5	3.9	4.1	3.1	4.8	4.1
1967.....	4.6	4.3	4.3	3.3	4.0	3.9	4.7	3.4	4.2	4.4	3.9	4.0	4.1
1968.....	3.6	3.6	3.7	4.5	3.7	4.4	4.3	3.3	4.4	4.0	3.2	4.1	4.0
1969.....	4.2	4.1	3.8	4.8	4.1	3.3	3.6	3.4	3.0	3.2	3.5	2.4	3.6
1970.....	2.8	3.7	4.1	4.1	4.3	4.6	4.0	5.5	5.3	4.2	4.0	4.3	4.2

UNEMPLOYMENT RATE - OTHER SERVICE WORKERS

1958.....	6.7	7.0	7.0	7.8	7.0	7.7	8.0	7.2	7.5	7.7	7.3	7.6	7.4
1959.....	7.3	7.4	7.1	6.3	7.0	6.1	6.0	5.8	6.1	5.7	6.1	5.6	6.4
1960.....	5.7	5.3	5.5	5.8	5.8	5.8	5.9	6.3	5.5	6.3	6.2	7.7	6.0
1961.....	7.0	7.3	7.6	7.5	7.6	7.7	7.8	7.9	7.0	7.5	7.1	7.2	7.4
1962.....	6.3	6.3	6.3	6.9	6.4	6.4	6.4	6.5	6.8	6.0	6.6	6.6	6.5
1963.....	6.5	6.4	6.4	5.9	6.1	6.0	6.3	6.0	7.1	6.3	5.8	6.4	6.3
1964.....	6.5	6.6	6.4	6.6	6.1	5.8	6.1	5.9	5.8	5.5	6.2	6.0	6.1
1965.....	6.4	6.4	5.6	5.8	5.8	5.8	5.3	5.5	4.9	4.9	4.8	4.6	5.5
1966.....	4.5	4.5	5.0	4.9	5.1	5.2	4.8	4.8	4.2	4.4	4.3	5.3	4.8
1967.....	4.7	4.6	4.5	4.3	4.3	4.2	4.3	4.4	5.0	5.4	4.9	5.0	4.6
1968.....	4.3	4.7	4.3	4.4	4.4	5.3	5.1	4.2	4.3	4.5	4.6	4.3	4.6
1969.....	4.2	3.9	3.9	4.4	4.3	4.7	4.4	4.7	5.1	4.3	4.2	4.0	4.3
1970.....	4.8	5.0	5.1	5.1	5.1	5.2	5.5	5.5	5.8	6.0	6.4	6.6	5.5

UNEMPLOYMENT RATE - FARM WORKERS

1958.....	2.9	4.2	4.0	4.1	3.6	3.8	3.8	3.6	3.5	2.9	2.8	2.6	3.5
1959.....	2.5	3.4	2.7	2.5	2.5	2.1	3.2	3.5	2.5	2.4	2.7	2.7	2.7
1960.....	2.3	2.6	3.4	2.6	2.6	3.3	2.7	2.6	2.7	3.4	2.8	3.7	2.9
1961.....	3.6	3.1	3.3	3.1	3.7	2.9	3.0	2.4	2.7	2.6	2.4	2.6	3.0
1962.....	2.5	2.1	1.9	2.7	2.4	2.4	2.4	2.3	2.3	2.3	2.9	2.7	2.4
1963.....	3.3	4.2	3.1	3.1	2.9	3.1	4.0	3.3	3.3	2.1	3.2	2.6	3.2
1964.....	3.4	3.4	3.7	3.3	3.2	3.5	3.0	3.5	2.9	3.0	3.3	3.5	3.3
1965.....	2.5	3.5	3.2	2.5	2.7	2.3	2.6	2.6	3.0	3.4	3.1	2.9	2.9
1966.....	2.6	2.6	2.3	2.4	3.7	2.6	1.5	2.3	2.0	1.9	2.8	2.3	2.4
1967.....	2.3	2.7	2.2	2.4	2.4	2.5	2.4	2.2	2.8	2.7	2.9	1.9	2.4
1968.....	2.2	1.8	2.1	2.5	2.2	2.7	2.5	2.5	2.3	2.0	1.5	1.8	2.2
1969.....	1.5	1.4	2.0	1.9	1.8	2.0	2.7	1.7	1.9	1.8	1.9	2.2	1.9
1970.....	2.1	2.1	2.1	2.0	3.4	1.9	2.5	2.6	3.9	2.9	2.7	3.3	2.6

HOUSEHOLD DATA SEASONALLY ADJUSTED

UNEMPLOYMENT RATE - WAGE AND SALARY WORKERS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1948.....	3.9	4.4	4.4	4.4	4.1	4.0	4.1	4.6	4.2	4.1	4.3	4.6	4.3
1949.....	5.0	5.4	5.8	6.2	6.8	7.1	7.8	7.9	7.5	8.8	7.4	7.6	6.8
1950.....	7.5	7.4	7.2	6.7	6.3	6.1	5.7	5.0	4.9	4.6	4.7	4.6	6.0
1951.....	4.0	3.8	3.7	3.5	3.3	3.6	3.5	3.4	3.8	3.9	3.9	3.5	3.7
1952.....	3.4	3.5	3.2	3.3	3.3	3.4	3.5	3.7	3.5	3.2	3.1	2.9	3.3
1953.....	3.2	2.8	2.8	3.1	2.9	2.9	3.1	3.0	3.3	3.3	3.8	4.6	3.2
1954.....	5.2	5.7	6.3	6.5	6.5	6.3	6.4	6.6	6.8	6.5	6.0	5.7	6.2
1955.....	5.5	5.3	5.1	5.2	4.7	4.6	4.4	4.5	4.3	4.7	4.6	4.4	4.8
1956.....	4.2	4.3	4.5	4.4	4.7	4.6	4.7	4.3	4.3	4.2	4.6	4.5	4.4
1957.....	4.5	4.2	4.0	4.1	4.4	4.5	4.5	4.5	4.7	4.9	5.5	5.6	4.6
1958.....	6.2	6.9	7.4	7.9	7.9	7.8	7.9	7.8	7.5	7.1	6.5	6.6	7.3
1959.....	6.3	6.2	6.0	5.4	5.3	5.1	5.3	5.3	5.7	5.9	6.1	5.5	5.7
1960.....	5.4	4.9	5.6	5.3	5.2	5.5	5.7	5.8	5.7	6.3	6.4	6.9	5.7
1961.....	6.9	7.1	7.2	7.2	7.4	7.0	7.0	6.8	6.8	6.6	6.1	6.1	6.8
1962.....	5.9	5.5	5.6	5.6	5.6	5.4	5.5	5.7	5.6	5.2	5.6	5.6	5.6
1963.....	5.7	5.9	5.7	5.5	5.7	5.5	5.4	5.4	5.4	5.4	5.6	5.4	5.6
1964.....	5.4	5.3	5.3	5.2	5.0	5.1	4.8	4.9	4.8	4.8	4.6	4.6	5.0
1965.....	4.6	4.8	4.5	4.6	4.4	4.4	4.1	4.1	3.9	3.9	3.9	3.7	4.3
1966.....	3.7	3.4	3.6	3.4	3.7	3.6	3.5	3.6	3.4	3.4	3.4	3.6	3.5
1967.....	3.6	3.5	3.5	3.5	3.6	3.7	3.6	3.5	3.7	3.9	3.7	3.6	3.6
1968.....	3.5	3.5	3.5	3.2	3.2	3.5	3.5	3.3	3.2	3.2	3.2	3.2	3.4
1969.....	3.2	3.1	3.1	3.2	3.2	3.2	3.3	3.3	3.5	3.6	3.4	3.4	3.3
1970.....	3.7	3.9	4.2	4.3	4.8	4.6	4.9	5.0	5.2	5.4	5.7	6.1	4.8

UNEMPLOYMENT RATE - WAGE AND SALARY WORKERS IN AGRICULTURAL INDUSTRIES

1948.....	5.1	5.4	6.6	4.7	4.8	4.6	4.5	6.1	4.0	4.8	6.3	7.3	5.5
1949.....	6.4	6.2	5.1	6.7	6.8	9.0	8.2	8.4	7.5	10.7	5.8	7.6	7.1
1950.....	12.6	12.0	11.2	10.6	9.7	8.1	7.1	7.6	8.4	6.5	5.3	7.8	9.0
1951.....	4.6	5.2	4.6	3.4	4.6	4.2	3.7	3.0	4.7	4.0	5.3	3.3	4.3
1952.....	3.6	3.9	5.1	5.2	4.6	2.9	5.1	4.6	12.3	2.6	4.1	3.8	4.8
1953.....	4.6	3.7	3.9	4.1	4.5	4.4	6.9	6.3	7.7	5.5	5.7	10.4	5.6
1954.....	6.4	9.0	9.3	9.3	7.5	10.7	7.9	10.3	7.5	9.7	10.1	9.9	8.9
1955.....	7.2	7.8	7.0	8.6	7.7	7.6	7.1	10.0	5.6	7.4	6.8	6.2	7.2
1956.....	7.8	6.9	7.2	6.2	8.4	7.5	7.4	6.3	6.3	7.0	8.9	8.8	7.3
1957.....	7.7	6.1	6.1	4.9	6.1	6.7	6.4	8.4	10.2	8.1	8.2	6.3	6.9
1958.....	9.8	12.5	12.2	13.2	10.6	11.0	8.8	9.0	10.4	8.8	8.1	9.1	10.3
1959.....	8.8	10.2	8.4	7.9	8.5	8.5	10.1	11.5	8.2	8.9	9.0	8.6	9.0
1960.....	7.5	7.6	11.5	7.6	7.8	8.6	7.9	6.5	6.6	8.6	8.3	11.5	8.3
1961.....	9.7	9.2	10.0	9.8	11.0	8.7	7.9	10.0	10.5	9.9	8.3	10.2	9.6
1962.....	9.4	7.3	6.2	8.4	7.2	6.1	6.8	6.9	7.7	5.4	8.4	8.4	7.5
1963.....	8.2	12.3	9.0	7.9	9.0	10.4	10.6	9.9	8.7	5.5	9.1	8.2	9.2
1964.....	9.5	9.6	11.3	10.3	9.4	11.0	9.6	9.6	8.9	8.5	8.1	10.2	9.7
1965.....	7.2	8.5	8.1	8.1	7.8	7.3	7.2	7.1	7.2	7.0	8.6	6.8	7.5
1966.....	7.6	7.6	6.8	6.2	9.7	4.9	4.5	7.3	5.4	6.2	6.3	6.7	6.6
1967.....	5.9	7.5	5.6	6.9	7.0	7.6	6.4	6.4	8.6	7.3	8.2	5.3	6.9
1968.....	5.5	5.3	6.5	6.4	6.6	7.5	7.5	7.1	6.5	5.5	5.1	5.8	6.3
1969.....	5.9	4.9	5.9	5.9	5.4	5.6	8.4	6.3	6.0	6.2	5.9	6.4	6.1
1970.....	6.4	6.4	6.4	5.9	9.5	5.5	7.9	8.0	9.1	8.4	8.8	9.6	7.5

UNEMPLOYMENT RATE - PRIVATE WAGE AND SALARY WORKERS IN NONAGRICULTURAL INDUSTRIES

1948.....	4.1	4.6	4.6	4.7	4.3	4.3	4.4	4.8	4.5	4.4	4.5	4.8	4.5
1949.....	5.3	5.8	6.2	6.7	7.3	7.5	8.4	8.5	8.1	9.5	8.0	8.1	7.3
1950.....	7.8	7.7	7.6	7.0	6.6	6.5	6.0	5.2	5.1	4.7	5.0	4.8	6.3
1951.....	4.3	4.0	3.9	3.7	3.5	3.9	3.8	3.7	4.1	4.2	4.2	3.8	3.9
1952.....	3.7	3.8	3.4	3.5	3.6	3.7	3.8	3.9	3.5	3.5	3.3	3.1	3.6
1953.....	3.5	3.1	3.0	3.3	3.0	3.0	3.1	3.1	3.5	3.6	4.1	4.8	3.4
1954.....	5.6	6.0	6.7	7.0	7.1	6.9	7.0	7.2	7.5	7.1	6.5	6.1	6.7
1955.....	6.0	5.6	5.5	5.5	4.9	4.9	4.6	4.7	4.7	5.0	4.9	4.7	5.1
1956.....	4.4	4.6	4.7	4.7	5.0	5.0	5.0	4.7	4.6	4.5	4.9	4.8	4.7
1957.....	4.7	4.5	4.2	4.4	4.8	4.8	4.8	4.7	4.9	5.3	6.0	6.1	4.9
1958.....	6.8	7.4	8.0	8.5	8.7	8.5	8.7	8.6	8.2	7.8	7.1	7.1	7.9
1959.....	6.9	6.8	6.5	5.9	5.7	5.5	5.7	5.6	6.2	6.4	6.6	5.8	6.1
1960.....	5.7	5.2	5.9	5.8	5.6	5.9	6.2	6.4	6.3	6.8	7.0	7.4	6.2
1961.....	7.5	7.8	7.8	7.9	8.0	7.7	7.7	7.4	7.4	7.2	6.7	6.7	7.5
1962.....	6.5	6.1	6.1	6.1	6.2	5.9	6.0	6.2	6.2	5.8	6.2	6.2	6.1
1963.....	6.3	6.4	6.2	6.0	6.3	6.0	5.9	5.8	5.9	6.0	6.0	5.9	6.1
1964.....	5.9	5.7	5.7	5.7	5.4	5.5	5.1	5.3	5.3	5.3	5.0	4.9	5.4
1965.....	5.0	5.2	4.9	5.0	4.6	4.8	4.5	4.4	4.2	4.1	4.1	4.1	4.6
1966.....	3.9	3.7	3.9	3.7	3.9	3.9	3.7	3.8	3.7	3.6	3.7	3.9	3.8
1967.....	3.9	3.7	3.8	3.7	3.9	3.9	4.0	3.9	4.0	4.2	3.9	3.9	3.9
1968.....	3.7	3.9	3.7	3.5	3.4	3.8	3.7	3.5	3.4	3.5	3.5	3.4	3.6
1969.....	3.4	3.3	3.4	3.5	3.5	3.5	3.5	3.5	3.8	3.8	3.6	3.7	3.5
1970.....	4.0	4.2	4.6	4.8	5.2	5.2	5.5	5.5	5.8	6.0	6.2	6.6	5.2

HOUSEHOLD DATA
SEASONALLY ADJUSTED

UNEMPLOYMENT RATE - PRIVATE WAGE AND SALARY WORKERS IN NONAGRICULTURAL GOODS-PRODUCING INDUSTRIES

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1948.....	4.3	4.8	5.0	5.0	4.7	4.4	4.3	5.2	4.7	4.5	5.0	5.4	4.8
1949.....	6.1	6.8	7.6	7.8	9.0	9.2	10.8	10.6	9.2	12.4	9.5	9.6	8.9
1950.....	9.1	8.9	8.6	8.1	7.1	7.3	6.6	5.9	6.0	5.2	5.4	5.2	7.1
1951.....	4.6	4.4	3.9	3.7	3.9	4.3	4.1	4.1	4.8	5.2	4.9	4.4	4.3
1952.....	4.4	4.3	4.1	4.1	3.9	4.2	4.5	4.1	4.0	3.8	3.3	3.3	4.0
1953.....	3.9	3.3	3.5	3.3	3.5	3.3	3.4	3.3	3.9	4.0	4.8	5.8	3.8
1954.....	6.7	7.4	8.1	8.7	8.9	8.7	8.8	8.7	9.0	8.8	8.0	7.3	8.2
1955.....	7.1	6.6	6.2	6.2	5.5	5.3	5.0	5.4	5.0	5.6	5.8	5.4	5.8
1956.....	5.0	5.3	5.8	5.6	5.8	5.9	6.3	5.5	5.4	5.0	5.6	5.4	5.6
1957.....	5.4	5.3	4.9	5.2	5.6	5.9	5.9	5.8	6.2	6.8	7.6	8.2	6.0
1958.....	8.9	9.6	10.3	10.9	11.6	11.6	11.7	11.6	10.6	9.8	9.1	9.0	10.3
1959.....	8.3	8.3	7.9	6.9	6.6	6.4	6.4	6.7	7.5	7.9	8.6	7.0	7.4
1960.....	6.9	6.0	7.4	7.1	6.8	6.9	7.5	7.7	7.8	8.3	9.0	9.1	7.5
1961.....	9.4	10.1	9.9	9.7	10.0	9.3	9.4	9.0	8.9	8.2	7.6	7.6	9.1
1962.....	7.5	7.0	7.2	6.9	7.3	7.1	6.8	7.1	6.9	6.6	7.1	7.3	7.1
1963.....	7.1	7.6	7.2	7.0	6.7	6.9	6.5	6.5	6.3	6.8	7.1	6.7	6.9
1964.....	6.8	6.2	6.3	6.0	5.8	6.0	5.8	5.9	6.0	6.0	5.3	5.6	6.0
1965.....	5.3	5.6	5.1	5.5	5.2	5.1	5.0	4.8	4.6	4.4	4.3	4.3	5.0
1966.....	4.0	4.0	3.9	3.7	3.9	4.0	3.8	3.9	3.9	3.7	3.7	4.1	3.9
1967.....	4.0	3.9	4.1	4.3	4.4	4.5	4.4	4.2	4.0	4.4	4.1	4.2	4.2
1968.....	4.1	4.1	4.1	3.6	3.7	3.8	3.7	3.8	3.6	3.7	3.7	3.4	3.8
1969.....	3.6	3.3	3.5	3.6	3.5	3.5	3.4	3.5	4.1	4.1	4.0	4.2	3.7
1970.....	4.4	5.0	5.2	5.3	6.2	6.0	6.5	6.6	7.0	7.4	7.5	8.2	6.1

UNEMPLOYMENT RATE - PRIVATE WAGE AND SALARY WORKERS IN MINING

1948.....	3.1	3.4	2.5	2.0	2.3	2.2	2.2	4.0	3.8	3.5	4.2	4.4	3.0
1949.....	2.9	4.1	4.0	5.2	7.0	5.5	7.7	8.2	5.9	49.8	9.4	4.8	8.9
1950.....	6.9	11.1	6.3	6.4	6.6	7.1	6.4	5.9	5.8	7.5	5.1	7.1	6.7
1951.....	8.3	5.1	2.4	5.7	3.6	3.4	3.7	3.2	3.7	1.7	2.8	3.0	3.9
1952.....	5.1	3.9	3.8	2.7	2.7	4.7	4.5	4.0	4.1	4.2	4.6	1.5	3.8
1953.....	3.4	3.7	5.8	5.4	6.0	5.6	4.2	3.2	4.1	3.9	4.2	4.7	4.6
1954.....	9.1	12.4	13.1	12.7	15.6	16.3	13.6	16.3	17.7	17.4	16.8	14.5	14.4
1955.....	10.1	11.3	8.7	12.0	9.9	8.7	11.3	8.6	3.7	5.2	8.5	9.4	9.0
1956.....	6.7	7.0	9.8	8.3	6.2	5.2	6.9	6.7	4.3	5.8	5.3	5.2	6.8
1957.....	5.7	4.9	5.8	4.4	5.2	5.1	5.5	5.0	4.3	7.8	9.3	9.1	5.8
1958.....	8.7	10.2	10.0	11.1	13.9	14.8	11.0	14.3	11.9	7.3	9.6	9.7	10.9
1959.....	10.1	9.7	10.4	8.0	7.9	8.3	9.7	10.5	12.2	13.0	10.1	6.9	9.7
1960.....	9.9	9.6	8.8	9.6	6.6	7.9	9.6	8.4	9.1	8.7	15.1	12.5	9.5
1961.....	12.5	12.4	12.1	12.0	11.1	10.4	10.0	11.8	11.2	11.6	9.5	7.5	11.1
1962.....	6.4	7.7	5.5	7.3	7.1	7.2	8.8	8.9	8.1	9.1	8.8	9.2	7.7
1963.....	9.3	9.3	9.6	9.0	7.7	8.2	6.2	5.5	4.6	3.5	5.8	5.9	7.3
1964.....	7.0	5.4	6.3	7.4	7.7	9.1	7.3	6.2	8.7	6.7	6.0	4.8	6.7
1965.....	6.7	6.2	6.9	2.5	6.3	5.7	5.6	6.5	4.3	3.8	3.2	4.9	5.3
1966.....	4.7	5.2	3.4	2.8	3.4	2.7	3.9	1.9	4.4	3.4	3.3	3.3	3.5
1967.....	2.0	2.5	3.7	3.5	3.5	3.1	3.4	3.1	2.6	4.4	5.3	3.7	3.4
1968.....	2.8	3.6	3.6	2.5	2.4	3.5	2.9	2.8	4.2	3.3	3.3	2.8	3.1
1969.....	3.1	3.0	2.4	2.6	2.7	4.3	.8	2.9	2.3	1.4	3.2	3.9	2.9
1970.....	3.9	3.2	3.0	4.8	3.6	3.2	2.3	3.7	1.4	3.6	1.5	2.1	3.1

UNEMPLOYMENT RATE - PRIVATE WAGE AND SALARY WORKERS IN CONSTRUCTION

1948.....	7.8	8.9	8.9	8.5	8.2	8.1	7.5	9.3	9.2	9.7	10.2	9.5	8.7
1949.....	10.5	11.3	13.8	12.6	15.5	15.1	17.8	16.0	14.0	14.8	14.9	16.3	13.9
1950.....	15.1	14.1	14.5	13.3	12.3	12.1	11.1	10.4	11.0	8.8	10.0	9.0	12.2
1951.....	8.2	8.5	7.0	5.3	5.3	7.1	7.4	7.2	7.3	7.5	8.0	7.1	7.2
1952.....	7.2	7.2	7.2	6.9	6.8	7.0	6.7	7.0	6.1	6.2	5.8	6.0	6.7
1953.....	6.6	5.8	6.1	6.2	6.4	7.0	7.6	7.8	9.0	8.2	8.4	9.0	7.2
1954.....	10.2	11.7	12.2	14.0	14.4	13.8	14.3	12.9	13.6	15.3	13.2	12.5	12.9
1955.....	12.3	10.4	11.6	10.9	10.4	10.7	10.0	11.0	9.0	11.4	11.5	10.5	10.9
1956.....	10.6	10.5	10.3	8.2	10.4	10.2	9.9	9.5	8.8	9.0	11.2	10.9	10.0
1957.....	10.9	10.5	9.5	10.4	10.2	10.2	10.0	11.3	11.2	11.0	13.1	13.5	10.9
1958.....	13.5	14.7	15.4	15.3	14.9	16.7	17.0	17.3	16.5	15.9	14.5	14.8	15.3
1959.....	14.0	15.1	14.6	11.3	13.1	12.3	12.3	12.0	14.9	14.7	13.1	11.8	13.4
1960.....	12.8	11.6	15.6	12.9	12.9	12.5	12.9	14.6	13.2	14.3	14.9	14.9	13.5
1961.....	15.9	16.3	15.6	17.1	18.3	16.6	16.8	15.0	15.8	13.8	14.1	13.7	15.7
1962.....	13.9	13.5	14.7	14.2	14.0	13.8	13.5	11.1	11.6	12.4	13.1	14.4	13.5
1963.....	14.2	15.7	14.9	13.5	12.7	12.6	12.4	12.0	11.7	12.2	12.6	12.5	13.3
1964.....	12.6	11.3	10.9	10.5	10.6	11.5	10.2	12.0	11.6	12.5	8.8	12.1	11.2
1965.....	11.0	11.5	10.9	10.1	10.7	10.5	11.1	9.7	10.2	9.0	7.9	7.6	10.1
1966.....	7.9	7.7	7.8	8.0	8.0	7.1	7.2	7.8	8.4	8.4	8.6	9.7	8.0
1967.....	7.7	7.7	7.2	8.1	8.0	8.1	7.5	6.8	5.1	6.8	7.1	7.1	7.4
1968.....	8.3	7.4	7.8	5.6	6.8	7.8	7.0	6.6	5.1	6.0	6.4	6.0	6.9
1969.....	5.7	5.6	6.1	6.1	5.6	5.0	5.8	6.8	6.9	7.2	5.4	6.4	6.0
1970.....	7.3	7.9	8.1	8.3	12.0	10.6	10.8	11.8	12.7	11.7	9.1	11.8	9.7

HOUSEHOLD DATA
SEASONALLY ADJUSTED

UNEMPLOYMENT RATE - PRIVATE WAGE AND SALARY WORKERS IN MANUFACTURING

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1948.....	3.8	4.2	4.5	4.5	4.2	3.9	4.0	4.6	4.0	3.7	4.2	4.7	4.2
1949.....	5.5	6.2	6.8	7.1	8.1	8.4	9.7	9.8	8.6	9.8	8.5	8.5	8.0
1950.....	8.1	7.9	7.7	7.3	6.3	6.4	5.9	5.1	5.1	4.5	4.6	4.4	6.2
1951.....	3.8	3.7	3.5	3.4	3.7	3.9	3.6	3.6	4.3	4.9	4.4	4.0	3.8
1952.....	3.8	3.7	3.5	3.6	3.4	3.6	4.0	3.6	3.5	3.4	2.8	2.9	3.5
1953.....	3.5	2.8	2.9	2.6	2.7	2.5	2.6	2.6	3.0	3.3	4.2	5.2	3.1
1954.....	6.0	6.5	7.1	7.6	7.7	7.5	7.6	7.7	7.8	7.3	6.7	6.1	7.1
1955.....	6.0	5.7	5.2	5.1	4.5	4.2	3.9	4.3	4.4	4.6	4.6	4.3	4.7
1956.....	3.9	4.4	4.8	5.0	5.0	5.2	5.6	4.7	4.8	4.2	4.6	4.5	4.7
1957.....	4.5	4.4	4.0	4.3	4.8	5.2	5.1	4.9	5.3	5.9	6.6	7.1	5.1
1958.....	8.1	8.7	9.4	10.0	10.8	10.4	10.7	10.3	9.3	8.7	8.0	7.8	9.3
1959.....	7.1	6.9	6.4	5.9	5.2	5.1	5.1	5.5	5.8	6.4	7.7	6.1	6.1
1960.....	5.7	4.8	5.8	5.9	5.6	5.8	6.4	6.3	6.8	7.1	7.6	7.8	6.2
1961.....	8.1	8.8	8.7	8.2	8.3	7.9	7.9	7.8	7.4	7.0	6.3	6.4	7.8
1962.....	6.3	5.7	5.8	5.5	5.9	5.8	5.5	6.3	5.9	5.5	5.8	5.9	5.8
1963.....	5.7	6.1	5.8	5.7	5.6	5.8	5.4	5.5	5.4	5.9	6.0	5.7	5.7
1964.....	5.8	5.3	5.4	5.2	4.8	4.9	4.9	4.7	4.9	4.8	4.7	4.4	5.0
1965.....	4.2	4.5	4.0	4.7	4.1	4.1	3.9	3.8	3.5	3.6	3.7	3.6	4.0
1966.....	3.3	3.3	3.3	3.0	3.2	3.5	3.2	3.3	3.1	2.9	2.9	3.2	3.2
1967.....	3.4	3.3	3.6	3.7	3.8	3.9	3.9	3.8	3.9	4.0	3.6	3.7	3.7
1968.....	3.4	3.5	3.4	3.3	3.2	3.2	3.2	3.3	3.3	3.3	3.2	2.9	3.3
1969.....	3.3	2.9	3.1	3.2	3.1	3.3	3.1	2.9	3.7	3.6	3.8	3.9	3.3
1970.....	3.9	4.5	4.7	4.7	5.2	5.3	5.8	5.8	6.1	6.7	7.3	7.6	5.6

UNEMPLOYMENT RATE - PRIVATE WAGE AND SALARY WORKERS IN DURABLE GOODS

1948.....	3.7	4.1	4.0	4.1	4.0	3.9	3.9	4.0	4.2	3.7	4.3	4.6	4.0
1949.....	5.8	6.3	7.0	7.0	8.7	8.4	9.5	9.7	8.5	10.6	8.4	8.9	8.1
1950.....	8.1	7.3	7.8	7.0	5.6	5.7	4.9	4.5	4.6	4.0	3.9	3.8	5.7
1951.....	3.0	3.3	2.6	2.6	2.9	3.2	3.2	3.1	3.2	3.8	3.4	3.0	3.1
1952.....	3.2	3.0	3.1	3.3	2.7	3.0	3.8	3.2	3.2	2.7	2.1	2.3	3.0
1953.....	3.2	2.2	2.1	2.1	2.1	2.0	2.1	1.8	2.5	2.7	3.9	5.2	2.6
1954.....	5.9	6.4	7.5	7.3	7.9	7.8	7.6	7.9	7.8	7.7	6.9	6.6	7.3
1955.....	5.7	5.3	4.7	5.0	4.1	4.0	3.7	4.2	4.0	4.0	3.8	3.6	4.4
1956.....	3.4	4.1	4.5	4.8	4.7	5.0	5.2	4.4	4.3	3.6	4.3	4.0	4.4
1957.....	4.2	4.0	3.5	3.7	4.5	4.8	4.8	4.2	5.4	6.3	7.1	8.1	4.9
1958.....	9.3	9.7	10.6	11.2	12.6	11.9	12.2	11.8	10.5	9.9	9.1	8.4	10.6
1959.....	7.5	7.3	6.8	5.8	5.0	4.5	4.8	5.1	6.1	6.1	9.0	6.4	6.2
1960.....	5.4	4.1	5.6	6.1	5.9	6.1	6.5	6.9	7.4	7.3	7.8	8.5	6.4
1961.....	9.0	10.2	9.8	9.5	9.4	8.8	8.8	8.4	7.5	7.3	6.5	6.5	8.5
1962.....	6.3	5.4	5.5	5.4	5.7	5.7	5.1	6.6	5.7	5.6	6.0	5.8	5.7
1963.....	5.5	5.9	5.8	5.5	5.3	5.7	5.2	5.2	5.2	5.6	5.7	5.2	5.5
1964.....	5.5	5.0	5.3	4.9	4.6	4.7	4.6	4.5	4.4	4.2	4.1	4.1	4.7
1965.....	4.0	4.0	3.5	4.2	3.5	3.2	3.2	3.3	3.0	3.1	3.3	3.0	3.5
1966.....	2.9	2.9	2.8	2.3	2.6	3.4	2.8	2.8	2.7	2.5	2.4	2.8	2.8
1967.....	3.0	2.8	3.1	3.5	3.7	3.7	3.9	3.4	3.5	3.6	3.3	3.5	3.4
1968.....	3.0	3.3	3.1	2.8	2.9	2.8	2.7	3.1	3.1	3.2	3.0	2.6	3.0
1969.....	2.9	2.4	2.7	2.9	2.9	3.2	3.0	2.4	3.2	3.3	3.6	3.8	3.0
1970.....	3.9	4.5	4.7	4.9	4.9	5.2	5.7	5.7	6.3	7.3	8.2	8.0	5.7

UNEMPLOYMENT RATE - PRIVATE WAGE AND SALARY WORKERS IN NONDURABLE GOODS

1948.....	3.9	4.3	5.0	5.0	4.5	4.0	4.0	5.3	3.9	3.6	4.0	4.9	4.4
1949.....	5.3	6.1	6.5	7.3	7.3	8.4	9.9	9.9	8.6	9.0	8.7	8.1	7.8
1950.....	8.1	8.4	7.6	7.5	6.9	7.1	6.9	5.8	5.7	5.0	5.4	5.0	6.7
1951.....	4.6	4.1	4.4	4.2	4.6	4.6	4.0	4.2	5.7	6.3	5.6	5.0	4.7
1952.....	4.6	4.5	4.1	4.0	4.1	4.3	4.3	4.0	4.0	4.2	3.6	3.6	4.1
1953.....	3.7	3.5	3.8	3.3	3.5	3.3	3.3	3.7	3.8	4.0	4.5	5.2	3.8
1954.....	6.2	6.5	6.7	7.9	7.5	7.2	7.7	7.5	7.8	6.8	6.5	5.4	6.9
1955.....	6.3	6.1	5.7	5.1	4.9	4.5	4.3	4.3	4.8	5.3	5.6	5.2	5.2
1956.....	4.6	4.7	5.3	5.4	5.5	5.5	6.1	5.2	5.5	5.0	5.1	5.1	5.2
1957.....	4.8	5.0	4.7	5.2	5.3	5.7	5.5	5.8	5.3	5.4	5.9	5.9	5.3
1958.....	6.5	7.3	7.6	8.3	8.5	8.5	8.7	8.3	7.8	7.0	6.6	7.1	7.7
1959.....	6.5	6.4	5.9	6.0	5.5	5.9	5.5	6.1	5.5	6.8	5.9	5.7	6.0
1960.....	6.0	5.7	6.1	5.7	5.3	5.6	6.3	5.5	6.0	6.8	7.2	6.8	6.1
1961.....	6.8	7.1	7.4	6.6	7.0	6.7	6.8	7.0	7.3	6.7	6.1	6.4	6.8
1962.....	6.4	6.1	6.1	5.6	6.3	6.0	6.1	6.0	6.2	5.3	5.7	5.9	6.0
1963.....	6.0	6.3	5.8	5.9	6.0	6.0	5.8	6.0	5.7	6.2	6.5	6.5	6.0
1964.....	6.2	5.6	5.6	5.5	5.1	5.1	5.2	5.0	5.5	5.5	5.5	4.8	5.4
1965.....	4.5	5.1	4.6	5.5	4.9	5.2	4.8	4.4	4.2	4.2	4.3	4.4	4.7
1966.....	3.9	3.8	3.9	4.0	4.1	3.6	3.8	3.9	3.7	3.5	3.7	3.9	3.8
1967.....	4.0	4.0	4.3	3.9	4.0	4.2	3.9	4.3	4.4	4.6	4.0	4.0	4.1
1968.....	4.0	3.8	3.9	4.0	3.6	3.7	3.9	3.6	3.6	3.5	3.4	3.4	3.7
1969.....	3.9	3.6	3.6	3.5	3.4	3.3	3.2	3.7	4.3	4.1	4.0	4.0	3.7
1970.....	4.0	4.4	4.6	4.6	5.6	5.5	6.0	5.9	5.8	5.8	6.1	7.2	5.4

HOUSEHOLD DATA
SEASONALLY ADJUSTED

UNEMPLOYMENT RATE - PRIVATE WAGE AND SALARY WORKERS IN SERVICE-PRODUCING INDUSTRIES

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1948.....	3.9	4.4	4.3	4.4	3.9	4.1	4.4	4.3	4.3	4.3	4.2	4.2	4.2
1949.....	4.4	4.8	4.8	5.6	5.7	5.9	6.1	6.6	6.9	6.9	6.7	6.7	5.8
1950.....	6.6	6.6	6.6	6.0	6.1	5.6	5.5	4.4	4.1	4.2	4.3	4.4	5.4
1951.....	3.9	3.6	3.9	3.4	2.9	3.3	3.3	3.2	3.3	3.2	3.5	3.2	3.4
1952.....	3.0	3.3	2.5	2.8	3.2	3.2	3.1	3.6	3.0	3.1	3.1	3.0	3.1
1953.....	2.9	2.8	2.5	3.3	2.6	2.8	2.9	2.9	3.2	3.2	3.4	3.7	3.0
1954.....	4.4	4.6	5.3	5.5	5.4	5.3	5.3	5.8	6.0	5.4	5.1	4.9	5.2
1955.....	4.9	4.8	4.9	5.0	4.5	4.5	4.1	3.9	4.1	4.4	4.1	4.0	4.5
1956.....	3.9	3.9	3.6	3.7	4.2	4.0	3.8	4.0	3.9	3.9	4.0	4.1	3.9
1957.....	4.1	3.8	3.6	3.6	3.8	3.7	3.8	3.7	3.8	4.0	4.5	4.4	3.9
1958.....	4.8	5.4	6.0	6.6	6.4	6.1	6.3	6.1	6.2	6.1	5.7	5.6	5.9
1959.....	5.7	5.4	5.2	4.9	4.8	4.8	5.0	4.8	5.1	5.1	4.9	4.9	5.1
1960.....	4.6	4.5	4.6	4.8	4.5	5.0	5.0	5.3	5.0	5.6	5.4	6.0	5.0
1961.....	5.8	6.0	6.2	6.3	6.5	6.2	6.3	6.1	6.0	6.2	6.1	5.9	6.1
1962.....	5.6	5.4	5.3	5.4	5.2	4.9	5.2	5.5	5.6	5.1	5.4	5.3	5.3
1963.....	5.5	5.3	5.3	5.2	5.9	5.1	5.4	5.3	5.4	5.2	5.1	5.2	5.3
1964.....	5.0	5.3	5.2	5.3	4.9	4.9	4.6	4.7	4.6	4.6	4.7	4.4	4.9
1965.....	4.8	4.7	4.6	4.5	4.2	4.6	4.0	4.1	3.9	3.8	3.7	3.9	4.3
1966.....	3.7	3.5	3.8	3.6	3.9	3.8	3.6	3.6	3.4	3.5	3.6	3.6	3.6
1967.....	3.8	3.5	3.4	3.2	3.5	3.5	3.5	3.6	4.0	4.1	3.8	3.7	3.6
1968.....	3.4	3.6	3.4	3.3	3.2	3.7	3.7	3.3	3.3	3.3	3.3	3.4	3.4
1969.....	3.2	3.3	3.2	3.4	3.4	3.4	3.5	3.6	3.6	3.5	3.3	3.3	3.4
1970.....	3.6	3.7	4.1	4.4	4.4	4.5	4.7	4.6	4.9	4.9	5.4	5.6	4.5

UNEMPLOYMENT RATE - PRIVATE WAGE AND SALARY WORKERS IN TRANSPORTATION AND PUBLIC UTILITIES

1948.....	3.0	3.2	3.3	4.0	3.8	3.6	3.2	3.8	3.9	3.5	3.6	3.1	3.5
1949.....	3.4	3.8	4.5	5.7	5.9	6.3	7.3	6.6	7.4	8.0	7.8	6.7	5.9
1950.....	6.1	6.1	5.8	4.9	5.1	4.1	5.3	3.3	3.1	3.1	2.8	2.7	4.6
1951.....	2.5	2.3	2.7	2.1	1.7	2.6	1.9	2.2	2.2	2.2	2.1	2.7	2.3
1952.....	2.1	2.4	2.0	1.9	1.7	2.2	2.7	3.1	2.5	2.2	2.1	3.0	2.3
1953.....	2.7	2.1	1.8	2.1	2.1	2.3	1.6	1.9	1.8	2.3	3.0	3.2	2.2
1954.....	5.4	5.4	5.3	5.5	6.2	6.0	6.7	5.8	6.4	5.6	5.0	4.4	5.6
1955.....	5.0	4.6	5.0	5.6	3.8	3.9	3.0	3.1	3.0	4.1	3.2	3.1	4.0
1956.....	2.7	2.9	2.1	2.5	3.0	2.8	3.9	3.5	3.0	3.1	3.4	3.0	3.0
1957.....	2.8	2.7	2.9	2.9	3.0	3.1	3.4	3.0	3.7	3.8	4.5	4.5	3.3
1958.....	4.9	5.3	6.9	7.3	7.7	6.7	6.3	6.4	6.4	5.1	4.7	5.1	6.1
1959.....	5.4	4.9	4.5	3.6	3.6	4.1	4.2	4.4	4.4	4.8	4.5	4.6	4.4
1960.....	4.1	4.0	3.9	4.0	3.5	4.7	4.7	4.9	5.2	5.6	5.4	5.4	4.6
1961.....	5.4	5.4	5.5	5.3	5.7	5.6	5.1	4.9	4.9	5.6	5.0	4.9	5.3
1962.....	4.9	3.7	4.4	4.8	4.5	4.0	4.4	4.1	4.8	3.1	2.8	4.1	4.1
1963.....	4.3	4.2	4.1	3.8	4.7	3.8	4.3	4.5	4.2	4.1	3.9	4.4	4.2
1964.....	3.9	4.2	4.2	3.6	3.3	3.0	2.8	3.8	3.4	3.3	3.4	2.4	3.5
1965.....	3.4	3.3	2.9	3.4	2.6	3.7	2.8	2.2	2.6	2.7	2.4	2.6	2.9
1966.....	2.2	2.0	2.5	2.3	2.2	2.6	2.4	2.0	1.9	1.7	1.9	1.9	2.1
1967.....	2.8	2.2	2.0	2.1	2.7	2.4	2.3	2.5	2.3	2.5	2.4	2.3	2.4
1968.....	2.1	2.2	1.7	1.4	1.4	2.0	2.3	2.2	2.6	2.2	2.2	1.6	2.0
1969.....	1.9	2.0	2.2	2.2	2.4	1.9	1.9	2.0	2.1	2.8	2.4	2.5	2.2
1970.....	2.8	2.5	3.1	3.7	3.1	3.3	3.3	3.1	3.0	3.5	3.6	4.1	3.2

UNEMPLOYMENT RATE - PRIVATE WAGE AND SALARY WORKERS IN WHOLESALE AND RETAIL TRADE

1948.....	4.5	5.1	4.7	4.8	4.0	4.5	4.9	4.7	4.6	4.9	4.6	4.6	4.7
1949.....	4.6	5.2	5.2	5.6	6.2	6.0	6.3	7.4	7.3	6.8	6.9	7.2	6.2
1950.....	7.4	6.9	7.4	6.7	7.0	6.5	5.5	4.6	4.7	4.8	4.8	5.3	6.0
1951.....	4.7	4.2	4.3	4.0	3.2	3.8	3.9	3.6	4.0	3.7	4.1	3.6	3.9
1952.....	3.4	3.4	3.0	3.2	3.8	3.7	3.7	3.6	3.2	3.3	4.1	3.2	3.5
1953.....	2.9	3.2	2.8	4.2	2.8	2.9	3.1	3.4	3.4	3.8	3.9	4.3	3.4
1954.....	4.6	4.8	6.0	6.1	5.7	5.9	5.9	6.4	6.4	5.5	5.4	5.6	5.7
1955.....	5.2	5.2	4.8	5.0	4.3	4.9	4.5	3.8	4.6	4.8	4.5	4.5	4.7
1956.....	4.6	4.4	4.5	4.4	5.0	4.5	4.1	4.1	4.4	4.7	4.7	4.9	4.5
1957.....	5.0	4.7	4.6	4.2	4.6	4.1	4.1	4.4	4.4	4.4	5.1	4.8	4.5
1958.....	5.6	6.0	6.8	7.9	7.1	7.0	7.4	7.0	7.0	6.7	6.7	6.4	6.8
1959.....	6.2	6.4	5.8	5.6	5.8	5.6	5.9	5.5	6.0	6.0	5.4	5.4	5.8
1960.....	5.5	5.0	5.5	5.8	5.7	6.2	5.9	6.4	5.8	6.7	6.2	7.1	5.9
1961.....	6.6	6.8	7.3	7.4	7.7	7.4	7.5	7.3	7.3	7.5	7.7	7.2	7.3
1962.....	6.7	6.5	6.4	6.4	5.9	6.2	6.0	6.6	6.7	5.9	6.3	5.9	6.3
1963.....	6.5	6.4	6.4	5.9	6.3	6.1	6.3	6.1	6.5	5.9	6.3	6.3	6.2
1964.....	6.1	6.3	6.2	6.4	5.9	5.8	5.0	5.3	5.2	5.6	5.5	5.5	5.7
1965.....	5.5	5.6	5.2	5.4	5.3	5.1	4.7	5.0	4.4	4.6	4.3	4.6	5.0
1966.....	4.5	4.4	4.6	4.4	4.8	4.5	4.5	4.5	4.3	4.2	4.4	4.1	4.4
1967.....	4.2	4.0	4.0	3.5	3.8	4.1	4.3	4.1	4.8	4.8	4.5	4.3	4.2
1968.....	4.2	4.3	4.1	3.9	3.6	4.4	4.1	3.9	3.7	3.9	4.0	4.2	4.0
1969.....	3.9	4.0	3.9	4.1	4.1	4.2	4.1	4.4	4.4	4.2	3.9	4.1	4.1
1970.....	4.4	4.6	4.7	5.3	5.2	5.3	5.3	5.5	5.7	5.8	6.1	6.7	5.3

HOUSEHOLD DATA SEASONALLY ADJUSTED

UNEMPLOYMENT RATE - PRIVATE WAGE AND SALARY WORKERS IN FINANCE, INSURANCE AND REAL ESTATE

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1948.....	2.1	1.5	1.4	2.0	2.1	2.1	2.0	1.7	1.6	1.8	1.4	2.1	1.8
1949.....	1.1	1.4	1.4	3.3	1.6	2.3	2.1	2.8	2.1	2.3	2.6	2.6	2.1
1950.....	2.9	3.0	2.7	1.8	2.2	2.1	1.5	1.8	2.5	2.2	2.2	1.4	2.2
1951.....	1.9	1.5	2.0	1.6	1.4	1.1	1.9	1.6	1.6	1.4	1.7	1.3	1.5
1952.....	1.6	1.7	.8	2.1	2.4	1.8	1.9	1.6	1.6	2.1	1.5	2.0	1.7
1953.....	1.5	1.7	1.5	2.3	1.4	1.5	2.0	1.6	1.8	1.7	1.9	2.4	1.7
1954.....	2.6	2.4	1.9	2.4	2.1	2.6	2.4	3.2	2.6	2.2	2.3	1.2	2.3
1955.....	2.2	2.2	2.6	2.7	3.2	2.4	1.8	2.2	2.2	2.4	2.2	2.2	2.3
1956.....	1.6	1.8	2.0	1.4	2.1	2.1	1.7	1.3	2.2	1.5	1.6	1.7	1.7
1957.....	1.7	2.0	1.8	1.4	1.6	1.6	1.6	2.0	1.8	2.4	1.9	1.8	1.8
1958.....	2.1	2.1	3.1	2.4	3.0	2.3	3.7	3.6	3.1	2.8	3.1	3.0	2.8
1959.....	3.0	2.5	2.4	3.3	2.9	2.8	2.5	2.1	2.3	2.3	2.3	2.0	2.5
1960.....	2.3	2.6	2.8	2.2	1.9	2.1	2.2	2.2	2.2	2.4	2.5	3.3	2.4
1961.....	3.1	2.9	3.1	4.2	3.4	3.4	3.0	2.9	3.5	3.6	3.5	3.4	3.3
1962.....	3.2	3.2	2.9	2.8	2.6	2.4	3.8	3.0	3.1	3.3	3.2	2.9	3.0
1963.....	2.7	2.6	2.1	2.7	3.9	2.3	2.6	3.0	3.1	2.3	2.2	2.8	2.7
1964.....	2.6	3.3	3.0	2.6	2.7	3.2	2.8	2.7	1.8	1.6	2.4	1.9	2.6
1965.....	3.1	2.1	2.4	2.5	2.0	2.4	2.3	2.2	2.2	2.3	2.1	2.1	2.3
1966.....	2.0	1.6	1.8	1.9	2.3	2.2	2.1	2.3	1.7	2.2	2.2	2.2	2.0
1967.....	2.6	2.7	2.5	2.4	2.1	2.2	2.3	2.6	2.7	2.8	1.9	2.6	2.5
1968.....	2.1	2.5	2.4	2.3	2.5	2.1	2.0	1.8	2.1	2.0	2.4	2.4	2.2
1969.....	2.2	2.0	1.9	2.1	2.7	1.9	2.3	1.9	2.4	2.2	1.8	1.9	2.1
1970.....	2.1	2.1	2.5	2.3	2.6	2.9	3.7	2.9	3.0	3.0	3.1	3.1	2.8

UNEMPLOYMENT RATE - PRIVATE WAGE AND SALARY WORKERS IN MISCELLANEOUS SERVICES

1948.....	4.4	5.1	5.4	5.0	4.4	4.5	5.4	5.2	4.9	4.7	5.0	5.4	5.0
1949.....	6.3	6.1	5.8	6.1	5.9	6.5	6.1	6.4	7.4	7.5	6.9	7.3	6.5
1950.....	6.9	7.8	7.2	7.1	6.8	6.2	6.9	5.6	4.5	4.6	5.4	5.1	6.2
1951.....	4.2	4.1	4.7	4.2	3.9	3.9	3.5	3.9	3.8	3.8	4.0	3.6	3.9
1952.....	3.5	4.4	2.9	3.0	3.6	3.6	2.7	4.6	3.4	3.6	2.8	3.1	3.4
1953.....	3.5	2.8	2.9	3.0	3.0	3.7	3.9	3.2	3.3	3.4	3.6	3.6	3.3
1954.....	4.1	4.5	5.2	5.5	5.4	4.6	4.3	5.8	6.4	6.2	5.6	5.3	5.2
1955.....	5.1	5.1	5.9	5.5	5.7	5.0	5.1	5.3	4.9	4.7	4.8	4.6	5.1
1956.....	4.5	4.7	3.7	4.2	4.4	4.7	4.0	5.3	4.3	4.1	4.2	4.6	4.4
1957.....	4.4	3.8	3.1	4.0	4.0	4.3	4.4	3.6	3.8	3.9	4.5	4.4	4.0
1958.....	4.4	5.4	5.4	5.4	5.7	5.5	5.4	5.4	5.9	7.0	5.6	5.6	5.6
1959.....	6.1	5.2	5.6	5.2	4.5	4.7	5.0	4.9	5.1	4.9	5.3	5.3	5.1
1960.....	4.5	4.9	4.4	4.6	4.3	4.5	4.9	4.9	4.5	5.0	5.1	5.7	4.8
1961.....	6.1	6.3	6.3	6.1	6.3	5.9	6.3	6.1	5.8	5.8	5.3	5.4	6.0
1962.....	5.4	5.5	5.2	5.3	5.6	4.5	5.0	5.5	5.5	5.8	6.2	5.8	5.4
1963.....	5.8	5.3	5.6	5.9	6.6	5.5	5.6	5.4	5.4	5.9	5.3	5.0	5.6
1964.....	4.9	5.2	5.1	5.6	4.9	5.3	5.6	5.1	5.4	5.0	5.1	4.8	5.2
1965.....	5.2	5.2	5.5	4.7	4.3	4.9	4.1	4.5	4.3	3.9	4.2	4.2	4.6
1966.....	4.0	3.7	3.9	3.8	3.9	3.9	3.6	3.7	3.5	3.8	3.8	4.0	3.8
1967.....	4.3	3.8	3.7	3.7	3.9	3.5	3.5	3.7	4.0	4.3	4.0	3.9	3.9
1968.....	3.5	3.8	3.6	3.7	3.7	3.9	4.4	3.7	3.3	3.6	3.2	3.4	3.7
1969.....	3.4	3.4	3.3	3.4	3.3	3.6	3.8	3.9	3.7	3.4	3.6	3.2	3.5
1970.....	3.5	3.5	4.4	4.4	4.6	4.4	5.0	4.7	5.3	5.0	5.9	5.6	4.7

UNEMPLOYMENT RATE - PRIVATE WAGE AND SALARY WORKERS IN PRIVATE HOUSEHOLDS

1948.....	3.8	5.9	4.9	3.5	3.8	5.0	4.3	4.7	4.4	4.5	3.3	5.3	4.5
1949.....	5.4	6.2	5.9	7.1	6.9	7.9	7.8	8.1	9.0	9.0	7.5	7.5	7.3
1950.....	8.5	7.3	7.8	6.7	7.0	7.6	6.4	7.0	6.1	5.8	6.8	6.1	6.9
1951.....	5.0	5.1	4.7	5.2	5.5	4.6	5.4	4.1	4.8	5.1	4.6	4.2	4.8
1952.....	3.5	5.0	4.6	4.6	4.8	4.1	4.4	4.4	3.8	4.1	4.5	2.5	4.2
1953.....	4.0	3.9	3.7	3.7	3.3	1.1	3.3	3.0	3.8	3.5	4.0	6.4	3.6
1954.....	6.2	6.5	7.3	6.0	6.5	5.2	6.2	6.4	6.0	7.0	5.5	6.0	6.2
1955.....	6.2	5.1	4.3	4.6	4.1	5.4	5.5	7.0	6.4	5.4	4.9	4.8	5.3
1956.....	3.3	4.0	5.0	6.0	5.5	6.5	5.8	5.4	4.8	5.6	5.8	4.5	5.2
1957.....	4.8	4.5	4.5	4.0	5.9	5.7	4.4	3.9	4.4	4.2	5.4	5.3	4.7
1958.....	5.7	6.8	6.5	6.9	5.7	5.6	6.0	6.7	6.3	6.0	4.3	6.1	6.0
1959.....	6.5	6.1	7.0	6.3	6.8	4.9	5.8	4.0	5.6	6.1	5.5	5.1	5.8
1960.....	5.9	5.4	5.3	4.6	6.1	6.1	6.1	6.7	5.8	6.1	6.4	7.6	6.0
1961.....	6.7	7.0	6.3	7.3	6.4	7.3	7.9	6.1	6.8	7.5	4.9	6.1	6.7
1962.....	5.9	5.5	5.3	6.5	6.0	6.4	5.7	6.0	5.7	5.3	5.9	6.2	5.9
1963.....	5.6	7.0	6.6	5.9	6.1	5.6	5.3	5.4	6.0	6.0	5.5	5.9	5.9
1964.....	6.4	5.9	5.7	5.5	8.0	5.7	4.7	5.5	5.0	5.3	5.8	4.2	5.6
1965.....	3.9	6.8	5.2	4.5	3.8	4.3	4.8	5.0	4.1	4.3	5.5	4.3	4.7
1966.....	4.9	3.8	3.8	3.8	4.2	4.1	3.6	5.4	4.1	4.0	3.4	5.0	4.2
1967.....	4.5	4.1	4.6	3.7	4.1	3.8	4.5	3.7	4.3	4.3	4.1	4.2	4.1
1968.....	3.9	4.3	3.6	4.4	3.6	4.6	4.3	3.5	4.2	4.0	3.6	4.0	4.1
1969.....	4.0	4.0	3.7	4.6	4.4	3.4	3.7	3.5	3.2	3.4	4.0	2.6	3.7
1970.....	3.0	3.5	4.0	4.0	4.7	4.9	4.3	5.5	5.3	4.5	4.3	4.1	4.4

HOUSEHOLD DATA

SEASONALLY ADJUSTED UNEMPLOYMENT RATE - PRIVATE WAGE AND SALARY WORKERS IN SERVICE INDUSTRIES

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
1948.....	4.2	5.3	5.3	4.6	4.3	4.7	5.1	5.1	4.8	4.6	4.5	5.4	4.8
1949.....	6.0	6.1	5.8	6.4	6.2	6.9	6.6	6.8	7.8	7.9	7.1	7.4	6.7
1950.....	7.3	7.7	7.4	7.0	6.8	6.6	6.7	6.0	5.0	4.9	5.8	5.4	6.4
1951.....	4.4	4.4	4.7	4.5	4.4	4.1	4.1	3.9	4.1	4.1	4.2	3.8	4.2
1952.....	3.5	4.6	3.4	3.4	4.0	3.7	3.1	4.6	3.5	3.7	3.2	3.0	3.6
1953.....	3.6	3.1	3.1	3.2	3.1	3.0	3.7	3.2	3.5	3.4	3.7	4.3	3.4
1954.....	4.7	5.0	5.8	5.6	5.7	4.8	4.8	5.9	6.3	6.4	5.6	5.5	5.5
1955.....	5.4	5.1	5.4	5.2	5.2	5.1	5.2	5.8	5.3	4.9	4.8	4.7	5.2
1956.....	4.2	4.5	4.0	4.7	4.7	5.2	4.5	5.3	4.4	4.5	4.7	4.6	4.6
1957.....	4.5	4.0	3.5	4.0	4.5	4.7	4.4	3.7	3.9	4.0	4.7	4.7	4.2
1958.....	4.8	5.8	5.7	5.8	5.7	5.5	5.6	5.7	6.0	6.7	5.3	5.8	5.7
1959.....	6.2	5.4	6.0	5.5	5.1	4.7	5.2	4.7	5.2	5.2	5.4	5.2	5.3
1960.....	4.9	5.1	4.6	4.6	4.8	4.9	5.2	5.4	4.8	5.3	5.4	6.2	5.1
1961.....	6.3	6.4	6.3	6.4	6.3	6.2	6.7	6.1	6.1	6.2	5.2	5.6	6.2
1962.....	5.5	5.5	5.2	5.6	5.7	4.9	5.2	5.6	5.6	5.7	6.1	5.9	5.5
1963.....	5.8	5.7	5.9	5.9	6.5	5.5	5.6	5.4	5.6	5.9	5.3	5.2	5.7
1964.....	5.2	5.4	5.3	5.6	5.7	5.4	5.4	5.2	5.4	5.0	5.2	4.6	5.3
1965.....	4.9	5.6	5.4	4.7	4.2	4.8	4.3	4.6	4.3	4.0	4.5	4.2	4.6
1966.....	4.2	3.7	3.9	3.8	4.0	3.9	3.6	4.0	3.6	3.8	3.7	4.2	3.9
1967.....	4.3	3.9	3.8	3.7	3.9	3.6	3.7	3.7	4.1	4.3	4.0	4.0	3.9
1968.....	3.6	3.8	3.6	3.8	3.7	4.0	4.4	3.7	3.5	3.6	3.3	3.5	3.7
1969.....	3.5	3.5	3.4	3.6	3.5	3.6	3.8	3.9	3.6	3.4	3.6	3.1	3.5
1970.....	3.5	3.5	4.4	4.3	4.7	4.5	4.9	4.9	5.3	4.9	5.6	5.4	4.7

UNEMPLOYMENT RATE - PRIVATE WAGE AND SALARY WORKERS IN FINANCE AND SERVICE INDUSTRIES

1948.....	3.7	4.5	4.4	4.0	3.8	4.1	4.4	4.4	4.1	4.0	3.9	4.7	4.2
1949.....	5.0	5.2	4.9	5.7	5.2	5.9	5.6	6.0	6.6	6.8	6.2	6.4	5.8
1950.....	6.4	6.7	6.4	5.9	5.9	5.7	5.7	5.2	4.5	4.4	5.0	4.6	5.5
1951.....	3.9	3.8	4.2	3.9	3.8	3.5	3.6	3.5	3.5	3.5	3.6	3.2	3.7
1952.....	3.1	3.9	2.8	3.1	3.6	3.3	2.9	4.0	3.1	3.4	2.9	2.8	3.2
1953.....	3.1	2.8	2.8	3.0	2.7	2.7	3.3	2.8	3.1	3.0	3.3	3.9	3.0
1954.....	4.2	4.5	4.9	4.9	4.9	4.3	4.2	5.3	5.5	5.5	4.9	4.6	4.8
1955.....	4.8	4.5	4.8	4.7	4.8	4.5	4.5	5.0	4.7	4.4	4.3	4.2	4.6
1956.....	3.7	4.0	3.6	4.0	4.1	4.6	3.9	4.4	3.9	3.9	4.0	4.0	4.0
1957.....	3.9	3.6	3.1	3.4	3.9	4.0	3.8	3.3	3.5	3.7	4.1	4.0	3.7
1958.....	4.2	5.0	5.1	5.1	5.1	4.9	5.2	5.3	5.4	5.9	4.8	5.2	5.1
1959.....	5.5	4.8	5.2	5.0	4.7	4.3	4.6	4.1	4.6	4.6	4.7	4.5	4.7
1960.....	4.3	4.5	4.2	4.1	4.2	4.3	4.5	4.7	4.2	4.6	4.8	5.5	4.5
1961.....	5.6	5.6	5.6	5.9	5.7	5.6	5.9	5.4	5.5	5.6	4.9	5.1	5.5
1962.....	5.0	5.0	4.7	4.9	5.0	4.4	4.9	5.0	5.0	5.1	5.5	5.3	5.0
1963.....	5.1	5.1	5.0	5.2	5.9	4.8	4.9	4.9	5.0	5.1	4.6	4.7	5.0
1964.....	4.7	4.9	4.8	4.9	5.0	4.9	4.8	4.7	4.6	4.2	4.6	4.0	4.7
1965.....	4.5	4.8	4.8	4.2	3.7	4.3	3.8	4.1	3.8	3.6	3.9	3.7	4.1
1966.....	3.7	3.3	3.4	3.4	3.6	3.5	3.3	3.7	3.2	3.5	3.4	3.8	3.5
1967.....	3.9	3.6	3.5	3.4	3.5	3.3	3.4	3.5	3.8	3.9	3.5	3.7	3.6
1968.....	3.3	3.5	3.3	3.5	3.4	3.6	3.8	3.2	3.2	3.3	3.1	3.2	3.4
1969.....	3.2	3.2	3.0	3.3	3.3	3.2	3.5	3.4	3.3	3.1	3.2	2.9	3.2
1970.....	3.1	3.2	3.9	3.9	4.2	4.1	4.6	4.4	4.8	4.5	5.1	4.9	4.2

UNEMPLOYMENT RATE - GOVERNMENT WAGE AND SALARY WORKERS IN NONAGRICULTURAL INDUSTRIES

1948.....	1.7	2.5	2.2	2.8	2.2	2.7	2.3	2.6	2.3	1.4	1.9	2.1	2.2
1949.....	2.5	2.3	3.0	2.4	3.1	3.1	3.4	3.2	3.5	3.4	3.4	4.2	3.1
1950.....	3.4	3.9	3.7	3.2	3.3	3.2	3.1	2.6	2.3	2.5	2.3	2.1	3.0
1951.....	2.0	1.9	1.6	2.2	1.5	1.6	1.5	1.7	1.9	2.0	2.0	1.6	1.8
1952.....	1.7	1.6	1.4	1.3	1.4	1.4	1.4	2.1	1.7	1.5	1.7	1.4	1.6
1953.....	1.3	1.0	1.3	1.1	1.6	1.8	1.7	2.0	1.5	1.3	1.5	1.8	1.5
1954.....	2.2	2.7	3.3	2.4	2.2	1.7	1.9	1.8	2.3	2.2	2.1	2.0	2.2
1955.....	2.2	2.4	2.4	2.3	2.3	2.0	1.9	1.4	1.8	2.0	1.5	1.9	2.0
1956.....	1.9	1.6	2.4	1.9	1.5	1.6	1.7	1.0	1.5	1.7	1.9	1.8	1.7
1957.....	1.9	1.8	1.7	1.8	2.0	2.2	2.0	1.9	2.0	1.7	1.9	2.0	1.9
1958.....	2.0	2.5	2.6	2.6	2.6	2.6	2.6	2.7	2.5	2.4	2.2	2.4	2.5
1959.....	2.2	2.2	2.1	1.7	1.9	2.0	2.3	2.4	2.3	2.5	2.6	2.5	2.2
1960.....	2.6	2.4	2.5	1.8	2.2	2.3	2.2	2.1	2.3	2.5	2.4	2.9	2.4
1961.....	2.6	2.2	2.6	2.6	2.8	2.9	2.7	2.3	2.6	2.5	2.4	2.2	2.5
1962.....	2.0	1.8	2.2	2.3	2.3	2.2	2.4	2.2	2.0	2.1	2.0	1.9	2.1
1963.....	2.2	2.1	2.2	2.3	2.2	2.1	2.0	2.1	2.2	2.2	2.4	2.3	2.2
1964.....	2.2	2.4	2.4	2.1	2.2	2.0	1.9	2.1	1.8	1.8	2.0	2.0	2.1
1965.....	2.1	2.1	1.8	1.8	2.7	1.8	1.6	2.0	2.1	2.0	1.9	1.6	1.9
1966.....	1.7	1.3	1.7	1.9	1.9	1.9	2.1	2.2	2.0	1.8	1.7	1.8	1.8
1967.....	1.6	1.7	1.9	1.9	1.8	2.0	1.7	1.6	1.9	2.1	1.9	2.0	1.8
1968.....	1.9	1.8	1.9	1.7	1.7	2.0	2.0	1.7	2.0	1.7	1.7	1.7	1.8
1969.....	1.8	1.7	1.6	1.6	1.7	1.8	1.9	1.9	2.0	2.4	2.1	2.0	1.9
1970.....	2.1	2.0	2.0	2.1	2.2	2.0	2.0	2.2	2.0	2.5	2.8	3.0	2.2

Technical Note

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 50,000 households, representing 449 areas in 863 counties and independent cities, with coverage in 50 States and the District of Columbia. The data collected are based on the activity or status reported for the calendar week including the 12th of the month.

Data based on establishment 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, job vacancies, 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 about 30 million nonagriculture wage and salary workers. The data relate to all workers, full- or part-time, who received pay during the payroll period which includes the 12th of the month. Based on a somewhat smaller sample, labor turnover data relate to actions occurring during the month while job vacancies pertain to those outstanding at the end of the month.

Data based on administrative records of unemployment insurance systems furnish a complete count of insured unemployment among the two-thirds of the Nation's labor force covered by unemployment insurance programs. Weekly reports, by State, are issued on the number of initial claims, the volume, and rate of insured unemployment under State unemployment insurance programs, and the volume under programs of unemployment compensation for Federal employees, ex-servicemen, and railroad workers. These statistics are published by the Manpower 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 interview data with other series

Unemployment insurance data. The unemployed total from the household survey includes all persons who did not have a job at all during the survey week and were looking for work or were waiting to be called back to a job from which they had been laid off, regardless of whether or not they were eligible for unemployment insurance. Figures on unemployment insurance claims, prepared by the Manpower 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, State and local government, domestic service, self-employment, unpaid family work, nonprofit organizations, and firms below a minimum size).

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

Agricultural employment estimates of the Department of Agriculture. The principal differences in coverage are the inclusion of persons under 16 in the Statistical Research Service (SRS) series and the treatment of dual jobholders who are counted more than once if they worked on more than one farm during the reporting period. There are also wide differences in sampling techniques and collecting and estimating methods, which cannot be readily measured in terms of impact on differences in level and trend of the two series.

Comparability of the payroll employment data with other series

Statistics on manufactures and business, Bureau of the Census. BLS establishment statistics on employment differ from employment counts derived by the Bureau of the Census from its censuses or annual sample surveys of manufacturing establishments and the censuses of business establishments. The major reasons for some noncomparability are different treatment of

business units considered parts of an establishment, such as central administrative offices and auxiliary units, the industrial classification of establishments, and different reporting patterns by multiunit companies. There are also differences in the scope of the industries covered, e.g., the Census of Business excludes contract construction, professional services, public utilities, and financial establishments, whereas these are included in BLS statistics.

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

Employment covered by State unemployment insurance programs. Not all nonagricultural wage and salary workers are covered by the unemployment insurance programs. All workers in certain activities, such as interstate railroads, are excluded. In addition, small firms in covered industries are also excluded in 28 States (as of January 1, 1970). In general, these are establishments with less than four employees.

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

Labor Force Data

COLLECTION AND COVERAGE

Statistics on the employment status of the population, the personal, occupational, and other characteristics of the employed, the unemployed, and persons not in the labor force, and related data are compiled for the BLS by the Bureau of the Census in its Current Population Survey (CPS). A detailed description of this survey appears in *“Concepts and Methods Used in Manpower Statistics from the Current Population Survey”* (BLS 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 16 years and over. Respondents are interviewed to obtain information about the employment status of each member of the household 16 years of age and over. The inquiry relates to activity or status during the calendar week, Sunday through Saturday, which includes the 12th of the month. This is known as the survey week. Actual field interviewing is conducted in the following week.

Inmates of institutions and persons under 16 years of age are not covered in the regular monthly enumerations and are excluded from the population and labor force statistics shown

in this report. Data on members of the Armed Forces, who are included as part of the categories “total noninstitutional population” and “total labor force,” are obtained from the Department of Defense.

Each month, 50,000 occupied units are designated for interview. About 2,250 of these households are visited but interviews are not obtained because the occupants are not found at home after repeated calls or are unavailable for other reasons. This represents a noninterview rate for the survey of about 4.5 percent. In addition to the 50,000 occupied units, there are 8,500 sample units in an average month which are visited but found to be vacant or otherwise not to be enumerated. Part of the sample is changed each month. The rotation plan provides for three-fourths of the sample to be common from one month to the next, and one-half to be common with the same month a year ago.

CONCEPTS

Employed persons comprise (a) all those who during the survey week did any work at all as paid employees, in their

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

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

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

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

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

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

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

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

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

Participation rates represent the proportion of the noninstitutional 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 civilian labor force and 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 1960 Census of Population. Information on the detailed categories included in these groups is available upon request.

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

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

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

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

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

White and Negro and other races are terms used to describe the color or race of workers. The Negro and other races category, which had formerly been identified as "nonwhite," includes all persons who are observed in the enumeration process to be other than white. At the time of the 1960 Census of Population, approximately 92 percent of the Negro and other races population group were Negro; the remainder were American Indians, Eskimos, Orientals, and other nonwhites. Tables in this volume which contain these data utilize the word "color" to so indicate.

ESTIMATING METHODS

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

1. **Noninterview adjustment.** The weights for all interviewed households are adjusted to the extent needed to account for occupied sample households for which no information was obtained because of absence, impassable roads, refusals, or unavailability for other reasons. This adjustment is made separately by groups of sample areas and, within these, for six groups—color (white and Negro and other races) within the three residence categories (urban, rural nonfarm, and rural farm). The proportion of sample households not interviewed varies from 4 to 6 percent depending on weather, vacations, etc.

2. **Ratio estimates.** The distribution of the population selected for the sample may differ somewhat, by chance, from that of the Nation as a whole, in such characteristics as age, color, sex, and residence. Since these population characteristics

are closely correlated with labor force participation and other principal measurements made from the sample, the latter estimates can be substantially improved when weighted appropriately by the known distribution of these population characteristics. This is accomplished through two stages of ratio estimates as follows:

a. **First-stage ratio estimate.** This is a procedure in which the sample proportions are weighted by the known 1960 Census data on the color-residence distribution of the population. This step takes into account the differences existing at the time of the 1960 Census between the color-residence distribution for the Nation and for the sample areas.

b. **Second-stage ratio estimate.** In this step, the sample proportions are weighted by independent current estimates of the population by age, sex, and color. These estimates are prepared by carrying forward the most recent census data (1960) to take account of subsequent aging of the population, mortality, and migration between the United States and other countries.

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

Rounding of Estimates

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

Reliability of the Estimates

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

The standard error is a measure of sampling variability, that is, the variations that might occur by chance because only a sample of the population is surveyed. The chances are about 2 out of 3 that an estimate from the sample would differ from a complete census by less than the standard error. The chances are about 19 out of 20 that the difference would be less than twice the standard error.

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

The figures presented in table B are to be used for other characteristics and are approximations of the standard errors of all such characteristics. They should be interpreted as providing an indication of the order of magnitude of the standard errors rather than as the precise standard error for any specific item.

The standard error of the change in an item from one month to the next month is more closely related to the standard error of the monthly level for that item than to the size of the specific

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 and total employment	190	145
Agriculture	120	100
Nonagricultural employment	200	150
Unemployment	75	80
MALE		
Labor force and total employment	100	75
Agriculture	95	80
Nonagricultural employment	120	95
Unemployment	60	60
FEMALE		
Labor force and total employment	150	115
Agriculture	50	40
Nonagricultural employment	150	115
Unemployment	50	55

Table B. Standard error of level of monthly estimates
(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	—	—	—	—	—

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

Table C. Standard error of estimates of month-to-month change
(In thousands)

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

The reliability of an estimated percentage, computed by using sample data for both numerator and denominator, depends upon both the size of the percentage and the size of the total upon which the percentage is based. Where the numerator is a subclass of the denominator, estimated percentages are relatively more reliable than the corresponding absolute estimates of the numerator of the percentage, particularly if the percentage is large (50 percent or greater). Table D shows the standard errors for percentages derived from the survey. Linear interpolation may be used for percentages and base figures not shown in table D.

Table D. Standard error of percentage

Base of percentages (thousands)	Estimated percentage								
	1 or 99	2 or 98	5 or 95	10 or 90	15 or 85	20 or 80	25 or 75	35 or 65	50
150	0.8	1.2	1.8	2.5	2.9	3.3	3.4	3.9	4.0
250 . . . . .	.7	.8	1.4	1.9	2.3	2.5	2.8	3.0	3.2
500 . . . . .	.5	.7	1.0	1.4	1.6	1.8	1.9	2.1	2.3
1,000 . . . . .	.3	.4	.7	1.0	1.2	1.4	1.4	1.6	1.6
2,000 . . . . .	.3	.3	.5	.7	.7	.8	1.0	1.1	1.2
3,000 . . . . .	.2	.3	.4	.7	.7	.7	.8	.8	1.0
5,000 . . . . .	.2	.2	.3	.4	.5	.7	.7	.7	.7
10,000 . . . . .	.1	.2	.3	.3	.3	.4	.4	.5	.5
25,000 . . . . .	.1	.1	.2	.2	.3	.3	.3	.3	.3
50,000 . . . . .	.1	.1	.1	.2	.2	.2	.2	.3	.3
75,000 . . . . .	.1	.1	.1	.1	.2	.2	.2	.2	.2

Establishment Data

COLLECTION

Payroll reports provide current information on wage and salary employment, hours, earnings, job vacancies, 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 job vacancy-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 Job Openings and Labor Turnover. These schedules are of the "shuttle" type, with space for each month of the calendar year. The collecting agency returns the schedule to the respondent each month so that the next month's data can be entered. This procedure assures maximum comparability and accuracy of reporting, since the respondent can see the figures he has reported for previous months.

Form BLS 790 provides for entry of data on the number of full- and part-time workers on the payrolls of nonagricultural establishments and, for most industries, payroll and man-hours of production and related workers or nonsupervisory workers for the pay period which includes the 12th of the month. Form DL 1219 provides for the collection of information on the total number of accessions and separations, by type, during the calendar month, and three job vacancy items as of the end of the month: current job vacancies, (i.e., vacancies available for immediate filling), current vacancies which have remained unfilled for 30 days or more, and openings with future starting dates.

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, job vacancy, 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 reported to work during the period.

Industry Hours and Earnings

Hours and earnings data are derived from reports of payrolls and man-hours for production and related workers in manufacturing and mining, construction workers in contract construction, and nonsupervisory employees in the remaining 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 foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and recordkeeping and other services closely associated with the above production operations.

Construction workers include the following employees in the contract construction division: working foremen, journeymen, 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 work-

ers, repairmen, salespersons, operators, drivers, physicians, lawyers, accountants, nurses, social workers, research aids, teachers, draftsmen, photographers, beauticians, musicians, restaurant workers, custodial workers, attendants, linemen, laborers, janitors, watchmen, and similar occupational levels, and other employees whose services are closely associated with those of the employees listed.

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

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

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

Gross Average Hourly and Weekly Earnings

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

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

Gross average weekly earnings are derived by multiplying average weekly hours by average hourly earnings. Therefore, weekly earnings are affected not only by changes in gross average hourly earnings but also by changes in the length of the workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Average Weekly Hours

The workweek information relates to the average hours for which pay was received and is different from standard or scheduled hours. Such factors as absenteeism, labor turnover, part-time work, and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Average Overtime Hours

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

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

Hours and Earnings for Total Private Nonagricultural Industries

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

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

Railroad Hours and Earnings

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

Spendable Average Weekly Earnings

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

"Real" earnings are computed by dividing the current Consumer Price Index into the earnings averages for the current month. 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 man-hours and one-half of total overtime man-hours. Prior to January 1956, these data were based on the application of adjustment factors to gross average hourly earnings (as described in the *Monthly Labor Review*, May 1950, pp. 537-540). Both methods eliminate only the earnings due to overtime paid for at 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 Man-Hours

The indexes of aggregate weekly payrolls and man-hours are prepared by dividing the current month's aggregate by the monthly average for the 1967 period. The man-hour aggregates are the product of average weekly hours and production-worker employment, and the payroll aggregates are the product of gross average weekly earnings and production-worker employment.

Labor Turnover

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

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

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

Other accessions, which are not published separately but are included in total accessions, are all additions to the employment roll which are not classified as new hires, including transfers from another establishment of the company.

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

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

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

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

Relationship 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.

Job Vacancies

Job vacancies are the stock of unfilled job openings as of the close of the last business day of the reference month. Openings for all kinds of positions, classifications and employment, full-time, part-time, permanent, temporary, and seasonal are included. Excluded are jobs to be filled by recall from layoff, transfer, promotion, demotion or return from paid or unpaid leave; jobs unoccupied because of labor-management disputes; job openings for which "new" workers were already hired and scheduled to start work later; and openings with future starting dates, which are requested as a separate item.

Job vacancies are defined as vacant jobs which are immediately available for filling, and for which the firm is actively trying to find or recruit workers from outside the firm.

"Actively trying to find or recruit" means that the establishment is engaged in current efforts to fill the job vacancies by means of orders listed with public or private employment agencies and school placement offices; notification to labor unions and professional organizations; "help wanted" advertising (newspaper, posted notice, etc.) recruitment programs; and interview and selection of applicants.

Long-term job vacancies are those current vacancies which have continued unfilled for 30 days or more.

The reporting establishment is also asked to indicate the number of openings with future starting dates for which the firm is actively trying to recruit workers from outside the firm.

Job openings with future starting dates may exist for such reasons as: job unavailable until expected separation of present incumbent occurs; work will not start until some future date; new branch to be opened in the future; or anticipated increase in business.

The *job vacancy rate* is computed by dividing the number of job vacancies by the sum of employment plus vacancies, and multiplying that quotient by 100.

Occupational classifications are made in accordance with those established in the *Dictionary of Occupational Titles*, Third Edition, U.S. Department of Labor, 1965.

ESTIMATING METHODS

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

The "Link Relative" Technique

From a sample composed of establishments reporting for both the previous and current months, the ratio of current month employment to that of the previous month is computed. This is called a link relative. The estimates of employment (all employees, including production and nonproduction workers together) for the current month are obtained by multiplying the estimates for the previous month by these "link relatives." In addition, small bias correction factors are applied to selected employment estimates each month. The size of the bias correction factors is determined from past experience. Other features of the general procedures are described later in table K, Summary of Methods for Computing Industry Statistics on Employment, Hours, Earnings, Job Vacancies, and Labor Turnover. Further details are given in the technical notes—Chapter 2, Employment, Hours and Earnings, and Chapter 3, Labor Turnover, reprinted from the *Handbook of Methods for Surveys and Studies*, BLS Bulletin 1458—which are available upon request.

Size and Regional Stratification

A number of industries are stratified by size of establishment and/or by region, and the stratified production- or non-supervisory-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 1969 levels. Normally, benchmark adjustments are made annually.

The primary sources of benchmark information are employment data, by industry, compiled quarterly by State agencies

from reports of establishments covered under State unemployment insurance laws. These tabulations, covering three-fourths of the total nonagricultural employment in the United States, are prepared under the direction of the Manpower Administration. Benchmark data for the residual are obtained from the records of the Social Security Administration, the Interstate Commerce Commission, and a number of other agencies in private industry or government.

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

Table E. Nonagricultural payroll employment estimates, by industry divisions, as a percentage of the benchmark for 1967-1969

Industry division	1967	1968	1969
Total	100.0	100.4	99.8
Mining	99.5	101.7	101.5
Contract construction ..	101.6	99.5	99.0
Manufacturing	99.5	99.8	99.8
Transportation and public utilities	99.8	100.7	100.4
Wholesale and retail trade	100.7	100.3	100.0
Finance, insurance, and real estate	100.2	99.2	100.0
Services	99.8	99.2	99.1
Government	100.0	102.8	100.1

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

THE SAMPLE

Design

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

cell to total employment in the industry. Within each 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 samples for the various industries is determined empirically on the basis of experience and of cost considerations. In a manufacturing industry in which a high proportion of total employment is concentrated in relatively few establishments, a large percentage of total employment is included in the sample. Consequently, the sample design for such industries provides for a complete census of the larger establishments with only a few chosen from among the smaller establishments or none at all if the concentration of employment is great enough. On the other hand, in an industry in which a large proportion of total employment is in small establishments, the sample design calls for inclusion of all large establishments and also for a substantial number of the smaller ones. Many industries in the trade and 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 job vacancy-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 F shows the approximate proportion of total employment in each industry division covered by the group of establishments furnishing monthly employment data. The coverage for individual industries within the division may vary from the proportions shown.

Table G shows the approximate coverage, in terms of employment, of the labor turnover sample.

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 adjusted annually to new

Table F. Approximate size and coverage of BLS employment and payrolls sample, March 1969¹

Industry division	Number of establishments in sample	Employees	
		Number reported	Per cent of total
Mining	2,300	297,000	49
Contract construction . . .	16,400	773,000	25
Manufacturing	47,000	12,550,000	63
Transportation and public utilities:			
Railroad transportation (ICC)	100	590,000	92
Other transportation and public utilities	7,100	2,082,000	56
Wholesale and retail trade . .	40,000	2,813,000	20
Finance, insurance, and real estate	9,600	1,243,000	36
Services	23,500	2,377,000	22
Government:			
Federal (Civil Service Commission) ²	3,300	2,737,000	100
State and local	9,600	5,065,000	53

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

² State and area estimates of Federal employment are based on reports from a sample of Federal establishments, collected through the BLS-State cooperative program.

Table G. Approximate size and coverage of BLS job vacancy-labor turnover sample, March 1969

Industry	Employees	
	Number reported	Percent of total
Manufacturing ¹	10,448,400	52
Metal mining	64,400	72
Coal mining	59,000	44
Communication:		
Telephone	605,200	71
Telegraph	22,400	69

¹ Since some establishments do not report the information, job vacancy estimates currently are based on reports from approximately 90 percent of the sample establishments covering about 43 percent of universe employment.

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, generally minor, arises from improvements in the quality of the benchmark data. Table H presents the average percent revisions of the 6 most recent benchmarks for major industry divisions. Detailed descriptions of individual benchmark revisions are available from the Bureau upon request.

Table H. 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 . . . . .	.2	-	-
Total private . . . . .	.2	.1	.2
Mining . . . . .	.8	.5	.5
Construction	1.0	.2	.3
Manufacturing . . . . .	.3	.1	.1
Durable goods . . . . .	.4	.1	.1
Nondurable goods . . . . .	.3	.1	.1
Transportation and public utilities . . . . .	.3	.7	.4
Trade . . . . .	.4	.1	.2
Wholesale	1.1	.2	.3
Retail . . . . .	.3	.2	.2
Finance, insurance, and real estate . . . . .	.5	.2	.4
Services . . . . .	.8	.4	.8
Government ³	-	-	-

¹ Relative errors relate to March 1969 data.

² The average percent revision in employment for the 6 most recent benchmarks (1964-69).

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.

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 estimated, 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 H and for individual industries with the specified number of employees in table I. The changes 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.

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.

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

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

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

Table I. 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	2,000	0.9	1.5
100,000	2,800	.7	1.1
200,000	3,800	.5	.9
500,000	7,500	.4	.8
1,000,000	11,200	.3	.5
2,000,000	17,500	.3	.5

¹ Assuming 12-month intervals between benchmark revisions.

For the most recent months, estimates of employment, hours, and earnings are preliminary and are so footnoted in the tables. These figures are based on less than the total sample and are revised when all the reports in the sample have been received. Table J 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.

Table J. Errors of preliminary employment estimates

Size of employment estimate	Root-mean-square error of	
	Monthly level	Month-to-month change
50,000	700	600
100,000	900	800
200,000	1,800	1,700
500,000	3,000	2,900
1,000,000	5,000	5,000
2,000,000	9,700	9,400
10,000,000	31,400	30,600
Total nonagricultural employment	88,000	80,000

Reliability of Job Vacancy Estimates

As with the employment estimates, the estimates derived from the job vacancy survey may differ from the figures that would have been obtained if it were possible to take a complete census using the same schedules and procedures.

Measures of reliability for the job vacancy estimates are given by the relative errors in table K. The chances are about 2 out of 3 that an estimate from the sample would differ from a complete census by a smaller percentage than the relative error. The chances are about 19 out of 20 that the difference would be a smaller percentage than twice the relative error.

Table K. Relative errors of estimates of job vacancy data

Industry	Relative error ¹ (in percent)
Manufacturing	2
Durable goods industries	3
Nondurable goods industries	3
Selected durable goods industries	
Primary metal industries	8
Machinery, except electrical	5
Electrical equipment & supplies	9
Transportation equipment	11
Instruments & related products	16
Selected nondurable goods industries	
Textile mill products	4
Apparel and other textile products	4
Printing & publishing	14
Chemicals & allied products	8

¹ Expressed as a percent of the estimate.

STATISTICS FOR STATES AND AREAS

State and area employment, hours, earnings, job vacancy, 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.

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

Unemployment Insurance Data

Insured unemployment represents the number of persons reporting a week of unemployment under an unemployment insurance program. It includes some persons who are working part time who would be counted as employed in the payroll and household surveys. Excluded are persons who have exhausted their benefit rights and workers who have not earned rights to unemployment insurance. In general, excluded from coverage are those persons who worked in firms whose size excluded them from the unemployment insurance laws, as well as many persons engaged in agriculture, domestic service, unpaid family work, selected nonprofit organizations, 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 disputes 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 continues to be unemployed a full week is then counted in the insured unemployment figure.

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

Seasonal Adjustments

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 method used for these series is an adaptation of the standard ratio-to-moving average method, with a provision for "moving" adjustment factors to take account of changing seasonal patterns. A detailed description of the method is given in the booklet, *The BLS Seasonal Factor Method* (1966), which may be obtained from the Bureau on request.

For establishment data, the seasonally adjusted series on weekly hours and labor turnover rates for industry groupings are computed by applying factors directly to the corresponding unadjusted series. However, seasonally adjusted employment totals for all employees and production workers by industry division are obtained by summing seasonally adjusted data for the component industries. Indexes of aggregate weekly man-hours, seasonally adjusted, for mining, contract construction, and the major industries in manufacturing are obtained by multiplying average weekly hours, seasonally adjusted, by production workers, seasonally adjusted, and dividing by the 1967 base. For total, manufacturing, and durable and nondurable goods the indexes of aggregate weekly man-hours, seasonally adjusted, are obtained by summing the aggregate weekly man-hours, seasonally adjusted, for the appropriate component industries and dividing by the 1967 base.

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

The revised seasonally adjusted series for the establishment data reflect experience through February 1970. Seasonal factors to be used for current adjustment are shown in the June 1970 *Employment and Earnings*, and revisions will be made coincidental with the adjustment of series to new benchmark levels.

For each of the three major labor force components—agricultural and nonagricultural employment and unemployment—data for four age-sex groups (male and female workers under age 20 and age 20 and over) are separately adjusted for seasonal variation and are then added to give seasonally adjusted total figures. In order to produce seasonally adjusted total employment and civilian labor force data, the appropriate series are aggregated. The seasonally adjusted rate of unemployment is derived by dividing the seasonally adjusted figure for total unemployment (the sum of four seasonally adjusted age-sex components) by the figure for the seasonally adjusted civilian labor force (the sum of twelve seasonally adjusted age-sex components).

The seasonal adjustment factors applying to current data are based on a pattern shown by past experience. These factors are revised in the light of the pattern revealed by subsequent data. Revised seasonally adjusted series for major components of the labor force based on data through December 1970 are published in the February 1971 *Employment and Earnings*. Revisions will be made annually as each additional year's data become available.

The seasonal adjustment method used by BLS requires the use of at least eight years of data, although there are special adjustment programs for as few as three years. Since collection of job vacancy information was begun in January 1969, the data necessary to seasonally adjust this series are not yet available. All job vacancy information published in *Employment and Earnings* is, therefore, on an unadjusted basis.

ATTENTION

As discussed in the Technical Note, the Bureau periodically adjusts the industry employment series to a recent benchmark to improve their accuracy. These adjustments may also affect the hours, earnings, job vacancy, and labor turnover series because employment levels are used as weights. Industry data for all national series shown in this report have been adjusted to March 1969 benchmarks. Data from April 1969 forward are subject to revision at the time of the next benchmark.

Beginning with the June 1970 and subsequent issues of *Employment and Earnings*, the national data in Section B, C, and D supersede those published in previous issues, as well as those appearing in the *Handbook of Labor Statistics, 1970*. Comparable data will be published in *Employment and Earnings, United States, 1909-70*, BLS Bulletin 1312-7.

Table K. Summary of methods for computing industry statistics on employment, hours, earnings, job vacancies, and labor turnover

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

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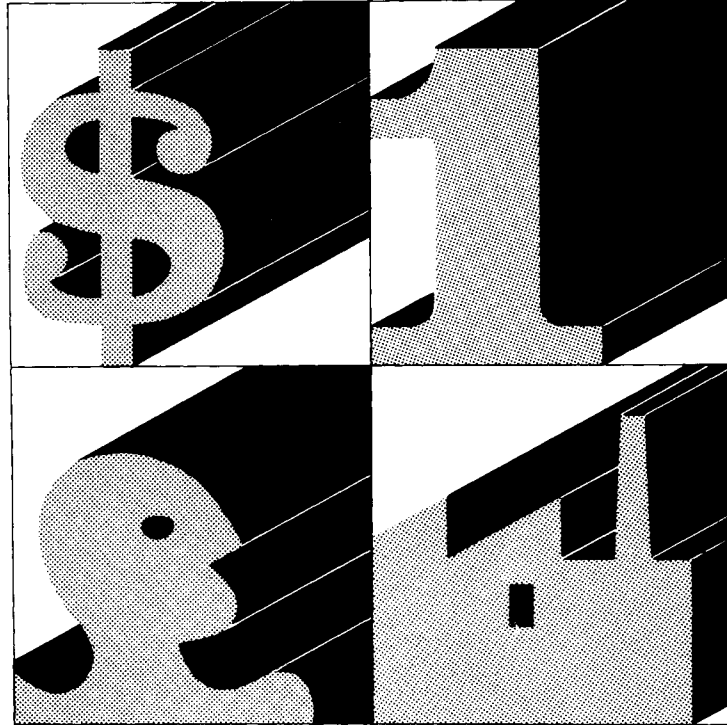
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