

# EMPLOYMENT and EARNINGS

Vol. 8 No. 5

**Employment Status** 

November 1961

#### REVISION OF NATIONAL INDUSTRY STATISTICS

As announced on page iii, all national data on employment, hours and earnings, and labor turnover rates in the "B," "C," and "D" series of tables have been converted to the 1957 Standard Industrial Classification. In addition, the series have been affected by adjustment of employment levels to March 1959 benchmarks.

Details of these changes as they relate to the former and current series are discussed in an article beginning on page 1v.

#### ANNUAL AVERAGE DATA

This Annual Supplement Issue presents annual averages for all currently published employment, hours, earnings, and labor turnover series for recent years. Metropolitan Area Definitions are also included in this issue.

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#### NEW AREA SERIES...

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Dudley E. Young Assistant Chief for Industry Employment Statistics

1/ Quarterly data included in the February, May, August, and November issues.

Rudolph C. Mendelssohn Branch of Employment Operations

Robert O. Dorman Branch of Program Planning.and Techniques

Gertrude Bancroft Assistant Chief for Employment and Labor Force Analysis

Robert L. Stein
Branch of Employment and Unemployment Analysis

Sophia Cooper Branch of Population and Labor Force Studies

Prepared under the supervision of Robert M. Shaw

#### **ANNOUNCEMENT**

Revision of Industry Statistics on Employment, Hours and Earnings, and Labor Turnover

Beginning with this issue, industry definitions for national series will be based on the revised 1957 Standard Industrial Classification. As a result, titles and definitions of industries in the "B," "C," and "D" series of tables will differ in many respects from those published in prior issues of Employment and Earnings. These changes, however, do not apply to the State and metropolitan area series, which have been based on the 1957 SIC classification since January 1959.

In addition, as a result of technical improvements, such as the development of better benchmark sources for industries not covered by the social insurance programs and stratification of some estimates by size and/or region, as well as adjustment to March 1959 benchmark levels, differences have been introduced which may further affect comparability with previously published series. For a more detailed explanation, see the article on page iv.

A set of tables beginning on page 59 shows employment, hours, and earnings data, actual and seasonally adjusted, from 1957 to date on the new basis for broad industry categories. Annual averages for all series for the three most recent years are presented in the Annual Supplement section of this issue.

The changes described above do not affect statistics in the "A" series of tables (the labor force section) which are based on data collected through household interviews rather than from business and industrial establishments.

A volume consisting of national series reconstituted on the 1957 SIC is now available. Instructions for ordering this publication, which is entitled Employment and Earnings Statistics for the United States, 1909-60, are given on page 15-E.

A new <u>Guide</u> to <u>Employment Statistics of BIS</u> has been issued showing BIS industry definitions based on the 1957 SIC. The guide also lists beginning dates of national series which have been reconstituted on the new classification. The order form on page 12-E can be used to order the guide.

## The Revised and Expanded Program of Current Payroll Employment Statistics

John P. Wymer

The Bureau of Labor Statistics has recently adjusted to March 1958 and March 1959 benchmarks its statistical series on employment, hours, earnings, and labor turnover in nonagricultural establishments and at the same time has introduced the 1957 Standard Industrial Classification system into these series. This revision, which also reflects various improved techniques and availability of more extensive basic data in some segments, is the most comprehensive revision undertaken thus far. Data for Alaska and Hawaii are now included from January 1959.

The recent revision incorporates many improvements. The employment series have been adjusted to benchmarks 1 which are the latest available in the detail required. The 1957 Standard Industrial Classification (SIC system) introduced in the series, replaces the 1945 SIC structure in manufacturing industries and the 1942 Social Security Board system in nonmanufacturing industries.2 Adoption of the 1957 SIC system provides increased comparability in industrial classification between BLS series and industry statistics prepared by other Federal agencies and by State agencies. Estimates for nonprofit and religious organizations and for the insurance industry have been improved, on the basis of more reliable benchmark data. Also, beginning with January 1959, establishmentsize, and in some cases regional, stratification has been introduced into the preparation of estimates of employment, hours, and earnings, in manufacturing and many nonmanufacturing industries, thus providing more precise series, particularly with respect to hours and earnings.

#### **Expansion of Published Detail**

The revision afforded an opportunity to expand the number of industries for which data are made available and to attain a greater measure of consistency among the various series. Estimates of total employment are now published for 365 industrial categories, an increase of almost 50 percent over the 246 formerly published. Labor turnover rates are published for 223 categories, nearly double the former total of 121. The number of

industries for which average weekly overtime hours are published has been increased sixfold (from 24 to 143). On the other hand, the number of industries for which hours and earnings averages are published has decreased slightly, from 364 to 323, because intensive review has indicated that for some industries these averages were not sufficiently reliable to meet publication standards. Employment series are published for every industry for which hours and earnings averages are published; formerly, the corresponding employment data were not available for 160 hours and earnings series.

In addition to the series on total employment ("all employees"), new series on production workers in manfacturing and nonsupervisory workers in non-manufacturing were developed for all industries for which hours and earnings averages are published.

#### Source of New Benchmarks

The March 1958 and March 1959 benchmarks were derived principally from the employment data collected by State Employment Security agencies under their unemployment insurance programs. The major component of the benchmarks was a national summary, by industry, of employment data for those periods, as derived from reports made by covered establishments to their respective State Employment Security agency. For firms exempted from

<sup>1</sup> The employment series are compiled by carrying forward counts of total employment (benchmarks) in each industry according to the percent changes revealed by a sample of plants reporting monthly. Periodically, these estimates are compared with a new count of the total, and appropriate adjustments made in the estimates.

2 Adoption of the new classification system made necessary a review of the industrial coding of all 120,000 reporting units in the current monthly employment and payroll sample, as well as the 30,000 reports in the labor turnover sample. These recoded data then had to be retabulated for all months in 1958, 1959, 1960, and part of 1961—an operation involving cumulatively about 6 million reports.

unemployment insurance coverage by law in 34 States, because of small establishment size (in terms of number of employees), the materials were supplemented with data from the Federal Bureau of Old-Age and Survivors Insurance. For industries or activities which are largely exempted on other grounds, other benchmark data were used.<sup>3</sup>

Data available since the last (1957) benchmark adjustment permitted construction of greatly improved benchmarks for several important activities not covered by the unemployment insurance program. For charitable and certain other types of nonprofit organizations, benchmarks were derived from statistics on employment in organizations which elected voluntary coverage under the Old-Age and Survivors and Disability Insurance program (OASDI), as provided by the 1950 amendments to the Social Security Act. Estimates of employment in religious organizations were based on a study recently published by the National Council of Churches, 4 which provided information on the distribution of churches and church membership in the major denominations, by State, county, and metropolitan area. This material was supplemented by data from several studies on employment by churches in selected areas, made by State agencies cooperating in the BLS Current Employment Statistics Program. The OASDI program provided employment figures from which to develop improved benchmarks for another fairly large industry segment not covered completely by unemployment insurance programs-specifically, the group of insurance agents operating on a straight commission basis.

#### Stratification of Employment Data

Over a period of years, comparisons of the BLS monthly series on average hourly earnings with the results of special surveys of average hourly earnings in selected industries which used samples stratified by size and/or region indicated significant differences between the two sets of averages, particularly in retail trade. These discrepancies appeared to be due to the fact that the BLS monthly sample was not stratified by size and/or region, and clearly indicated the need for introducing some such stratification into the estimating process for some industries. The deterrent to accomplishing this was the lack of satisfactory benchmarks stratified by size for use as weights. This deficiency was removed when the Bureau of Employment Security instituted through the State Employment Security agencies a compilation of employment data by size of reporting unit starting with the data for the first quarter of 1959 and for the first quarter of each succeeding year. A review of these data for March 1959, in conjunction with the sample reports, reconfirmed the need for size stratification.

Each of the 400 industries selected for the preparation of monthly estimates was studied to determine whether stratification was required, and if so, to determine the appropriate strata. Individual industries vary widely in both the geographic and size distribution of their establishments. Consequently, the pattern selected for each industry was tailored to meet its specific characteristics. In the manufacturing division, it was found that size stratification was necessary in slightly more than half of the industries. For the contract construction and trade divisions, on the other hand, complex patterns of size, region, or size and region combined were usually necessary.

#### Effects of the Revision on Employment Levels

The new benchmark materials for nonprofit organizations and the insurance industry are the major causes of differences between the new benchmarks in 1958 and 1959 and the original estimates of the level of total nonagricultural employment. Although the introduction of the new SIC system produced no change in the level of total employment in nonagricultural establishments, its effect on many of the component industries was substantial. In addition to these special sources of difference, discrepancies between the new benchmark levels and

<sup>3</sup> For example, railroads, Interstate Commerce Commission data; for private nonprofit hospitals, American Hospital Association data; and for private schools, colleges, and universities, data from the U.S. Office of Education and from the National Catholic Welfare Conference.

<sup>&</sup>lt;sup>4</sup> National Council of Churches of Christ in the U.S.A., Churches and Church Membership in the United States (New York, 1956/57).

<sup>5</sup> The industrial structure of the American economy indicated by the 1957 Standard Industrial Classification system differs considerably from that depicted by the classification systems previously used in the BLS series. Thus, although some industry definitions are identical under the two systems, in other industries the new series are completely without counterparts among the old series. Between these extremes, there are series with every degree of industrial comparability.

the old estimates projected from a 1957 benchmark arise from errors inherent in estimates based on sampling procedures. Also contributing to the differences are changes in the industrial classification of individual establishments resulting from shifts in product or activity.

The estimate of total employment in nonagricultural establishments for March 1959 was adjusted upward by 1 million or about 2 percent. (See table 1.) Of this amount, nearly 670,000 was due to the development of new benchmark sources for nonprofit institutions and for insurance agents operating on a straight commission basis. These additions accounted for the major portion of the adjustments to the finance, insurance, and real estate and the service and miscellaneous divisions. In service, the increase exceeded 500,000, and in finance, insurance, and real estate, the revision raised the level of the estimate by over 150,000.

The adoption of the 1957 SIC system affected the manufacturing and the trade divisions most strongly. The nearly 300,000 employees of fluid-milk dealers and ready-mixed concrete plants, shifted from trade to manufacturing under the new classification system, accounted for a substantial portion of the 446,000 increase in manufacturing and of the drop of 363,000 in trade. The other important change at the industry division level was the shift of approximately 90,000 employees in radio and television broadcasting from the service division to the transportation and public utilities division.

Within manufacturing, the major group most sharply affected by the adoption of the 1957 SIC system was food and kindred products, where 280,000 employees were added, principally due to the reclassification of fluid-milk plants from retail and wholesale trade. (See table 2.) Another significant shift within the manufacturing division was that of about 100,000 employees in the plastic products industry from miscellaneous manufacturing to the rubber products group. Nearly all of the remaining major groups were affected to some extent by the change to the 1957 SIC structure, in particular the machinery and the electrical equipment groups. There were also many shifts among the component industries within each group. In about half of the 21 major groups, the shifts due to the adoption of the new SIC were largely confined to transfers among industries within the groups, and hence the major group totals were not significantly affected.

#### Hours and Earnings Estimates

Changes in industry composition due to the adoption of the 1957 SIC structure and the introduction of size and/or regional stratification produced substantial differences in the levels of average hourly earnings. The effects of these two factors varied considerably among the industrial groupings. (See table 3.) In the mining division, the new SIC pattern produced a lowering of the level by 2 cents, and stratification reduced it another 8 cents. Of the 21-cent reduction in the average hourly earnings in contract construction, stratification accounted for 19 cents. The average for retail trade was reduced by 19 cents, of which 17 cents was attributable to stratification.

The effect on manufacturing as a whole was slight, with average hourly earnings dropping by only 3 cents, entirely as a result of stratification. Considering the combined effect of the factors, 15 of the 21 major groups had revisions of 3 cents or less. Only the rubber products group was affected to a marked degree by changes in industry composition due to the adoption of the 1957 SIC, showing a reduction of 15 cents as a result of the inclusion of the relatively low-wage plastic products industry. Stratification had the greatest effect on the lumber and wood products and printing and publishing industries, which comprise large numbers of small establishments previously inadequately represented in the averages.

Average weekly hours were affected by stratification, although to a lesser extent than average hourly earnings. In contract construction, average weekly hours were raised by 0.2 hour to 36.1 hours, while in retail trade, they were increased by 0.7 hour to 38.6 hours. In all manufacturing, average weekly hours were raised by 0.1 hour to 40.2 hours. In 16 of the 21 major groups, the change was 0.2 hour or less.

#### Replacement Series

Wherever feasible, the Bureau has constructed "replacement" series on employment, hours, and earnings for the period prior to 1958. These series are comparable with the series for 1958 forward based on the 1957 SIC structure. Such "replacement" series were constructed whenever the difference between a new series and its counterpart under the old system due to the adoption of the new SIC structure was relatively small, or when

the change involved the shift of an entire old industry (as previously classified) into or out of a new category.

Employment series for the period prior to 1958 comparable with series for 1958 onward have been developed, based on the 1957 SIC, for 151 of a total of 365 industries. These series include all of the industry divisions (contract construction, manufacturing, etc.) and all of the 21 major groups in manufacturing. These resulting series provide continuous employment data for industry divisions back to 1919. For major groups in manufacturing, all series go back to 1947 and for most groups, to 1939. "Replacement" employment series for more detailed industry groupings in manufacturing and nonmanufacturing begin generally with 1947.

Replacement series have also been prepared for 179 of 323 hours and earnings series. These series usually begin with either 1951 or 1947, although in a few instances, they go back to considerably earlier periods.

## Labor Turnover, Overtime Man-hours, and Other Series

The list of series for which labor turnover rates are published has been expanded to include all industries in manufacturing for which employment, hours, and earnings are published and for which labor turnover samples are also adequate. Labor turnover rates comparable with those currently published have been prepared for the pre-1958 period for the manufacturing division as a whole, but not for individual industries.

Beginning with data for January 1958, series on average overtime hours are available for all industries in manufacturing except those at the finest level of detail.<sup>6</sup> "Replacement" series have been constructed for all manufacturing, durable goods, nondurable goods, and major industry groups in manufacturing (food and kindred products, primary metal products, etc.) for 1956 and 1957—that is, back to the beginning of the period for which these particular statistics are collected.

Estimates of the employment of women will continue to be issued quarterly. Such series based on the 1957 SIC structure begin with January 1958 and are available for all manufacturing industries for which employment series are published. Where possible, "replacement" series on employment of women have been developed for periods prior to 1958.

#### Primary and Derived Series

The series on employment, average weekly hours, average hourly earnings, average overtime hours, employment of women, and labor turnover are developed directly from data reported by the establishments included in the sample. In addition, the Bureau publishes a number of series derived from these primary series. These include seasonally adjusted series on total employment, production worker employment, average weekly hours, and labor turnover; indexes of aggregate man-hours and payrolls in manufacturing; spendable weekly earnings; and straight-time hourly earnings. All these series have been recomputed for 1958, 1959, and 1960 from the new series for employment, hours, earnings, and labor turnover and in most instances it has been possible to develop "replacement" series for periods prior to 1958. Seasonally adjusted labor turnover rates for total manufacturing and seasonally adjusted average weekly hours for major groups in manufacturing are being published for the first time.

All seasonal adjustments were made by a method which is an adaptation, recently developed by the Bureau of Labor Statistics, of the standard ratio-to-moving average technique which includes a provision for "moving" adjustment factors to to take care of changing seasonal patterns. 7

<sup>6</sup> For example, average overtime hours are published for electrical equipment and supplies (SIC 36) and for electric lighting and wiring equipment (SIC 364), but not for electric lamps (SIC 3641).

<sup>7</sup> Morton S. Raff and Robert L. Stein, "New Seasonal Adjustment Factors for Labor Force Components," Monthly Labor Review, August 1960, pp. 822-827. This article, together with supplementary material, was published as Reprint No. 2349.

Table 1. Analysis of adjustment in March 1959 employment estimates for industry divisions, using March 1959 benchmarks (In thousands)

		Net c	hange resulting f	rom—		
Industry division	Previously published estimates <sup>1</sup> 2	Intro- duction of 1957 SIC	Benchmark data not previously included	All other adjust- ments <sup>3</sup>	Net adjust- ments	March 1959 benchmark <sup>1</sup>
Total	51,093	0	+670	+330	1,000	52,093
Mining	689	+ 15	0	+ 27	+ 42	731
Contract construction	2,435	+ 1	0	+126	+127	2,562
Manufacturing	15,995	+286	+ 15	+145	+446	16,441
Transportation and public utilities	3,883	+ 84	0	- 8	+ 76	3,959
Wholesale and retail trade	11,134	-287	+ 13	- 89	-363	10,771
Finance, insurance, and real estate	2,393	0	+125	+ 30	+155	2,548
Service and miscellaneous	6,409	- 99	+517	+ 98	+516	6,925
Government	8,155	0	0	+ 1	+ 1	8,156

<sup>&</sup>lt;sup>1</sup>Includes data for Alaska and Hawaii.

<sup>&</sup>lt;sup>2</sup>Estimates projected from 1955 benchmark and classified according to 1945 Standard Industrial Classification for manufacturing and 1945 Social Security Board Classification for nonmanufacturing.

<sup>3</sup>Includes adjustments necessitated by such causes as changes in the level in small establishments of employment not covered by unemployment insurance programs, changes in industrial codes other than those due to the SIC revision, sampling variation, etc.

Table 2. Analysis of adjustments in March 1959 employment estimates for major groups in manufacturing, using March 1959 benchmarks

(In thousands)

	Previously		e resulting	Net	March 1959
Industry group	published estimates1	Introduction of 1957 SIC	All other adjustments 2 3	adjustment <sup>3</sup>	benchmark <sup>3</sup>
Manufacturing	15,969	+286	+186	+472	16,441
Durable goods	9,217	- 39	+118	+ 79	9,296
Ordnance and accessories	138	. 0	+ 29	+ 29	167
Lumber and wood products, except	_				
furniture	618	+ 3	- 4	- 1	617
Furniture and fixtures	378	- 7	+ 7	0	378
Stone, clay, and glass products	531	+ 37	+ 10	+ 47	578
Primary metal industries	1,231	+ 44	+ 2	+ 46	1,277
Fabricated metal products	1,063	+ 15	+ 36	+ 51	1,114
Machinery	1,577	-144	- 10	-154	1,423
Electrical equipment and supplies	1,184	+106	+ 40	+146	1,330
Transportation equipment	1,702	+ 6	- 5	+ 1	1,703
Instruments and related products	329	+ 4	+ 3	+ 7	336
Miscellaneous manufacturing		1			
industries	466	-103	+ 10	- 93	373
Nondurable goods	6,752	+325	+ 68	+393	7,145
Food and kindred products	1,383	+282	+ 24	+306	1,689
Tobacco manufactures	82	0	+ 4	+ 4	86
Textile mill products	958	- 22	+ 1	- 21	937
Apparel and related products	1,214	+ 11	- 4	+ 7	1,221
Paper and allied products	550	- 2	+ 25	+ 23	573
Printing, publishing, and allied		]			
industries	858	+ 2	+ 19	+ 21	879
Chemicals and allied products	838	- 33	- 2	- 35	803
Petroleum refining and related		ĺ			
industries	236	- 15	- 4	- 19	217
Rubber and miscellaneous plastic	•				
products	261	+ 99	+ 7	+1 <b>0</b> 6	367
Leather and leather products	372	+ 3	- 2	+ 1	373
	, J	[			

Estimates projected from 1957 benchmark and classified according to 1945 Standard Industrial Classification.

<sup>&</sup>lt;sup>2</sup>Includes adjustments arising from causes such as sampling variation and changes in industry codes other than those due to the SIC revision, etc.

<sup>&</sup>lt;sup>3</sup>March 1959 benchmark includes 26,000 manufacturing employees in Alaska and Hawaii which are not included in the previously published estimate.

Table 3. Analysis of changes in March 1959 estimates of average hourly earnings for manufacturing and selected nonmanufacturing industry groups

	Average hou	irly earnings	1	Difference	
Industry group		Revised estimates	Total	Amount due to strati- fication	Amount due to introduction of 1957 SIC and other code changes
Manufacturing	\$2,22	\$2.19	-\$0.03	-\$0.03	0
Durable goods	\$2.38	\$2.36	-\$0.02	-\$0.03	+\$0.01
Ordnance and accessories Lumber and wood products,	2.52	2,55	+.03	0	+.03
except furniture	1.91	1.80	11	16	+.05
Furniture and fixtures	1.81	1.82	+.01	0	+.01
Stone, clay, and glass products	2.20	2.21	+.01	02	+.03
Primary metal industries	2.82	2.79	03	01	02
Fabricated metal products	2.35	2.34	01	03	+.02
Machinery	2.48	2.46	02	04	+.02
Electrical equipment and supplies	2.21	2.19	02	02	0
Transportation equipment	2.63	2.61	02	01	01
Instruments and related products Miscellaneous manufacturing	2.26	2,22	04	05	+.01
industries	1.89	1.83	06	05	01
Nondurable goods	2.00	1.97	03	03	0
Food and kindred products	2.10	2.02	08	06	02
Tobacco manufactures	1.69	1.68	01	0	01
Textile mill products	1.57	1.55	02	0	02
Apparel and related products	1.53	1.56	+.03	+.02	+.01
Paper and allied products Printing, publishing, and allied	2.17	2,15	02	02	0
industries	2.68	2.58	10	10	0
Chemicals and allied products Petroleum refining and related	2.37	2.35	02	05	+.03
industries	2.87	2.86	01	0	01
products	2.47	2.28	19	04	15
Leather and leather products	1.60	1.59	01	0	01
Mining	2,66	2.56	10	08	02
Contract construction	3.08	2.87	21	19	02
Wholesale trade	2.22 1.74	2.17 1.55	05 19	10 17	+.05 02

<sup>&</sup>lt;sup>1</sup>Excludes eating and drinking places.

### EMPLOYMENT AND UNEMPLOYMENT HIGHLIGHTS

October 1961

#### THE MONTHLY REPORT ON THE LABOR FORCE: OCTOBER 1961

The number of workers on nonfarm payrolls rose by 170,000 between September and October to an alltime record of 55.3 million, on the revised basis, although normally there is little change at this time of year. The gains were mainly in trade and State and local governments. At the same time, manufacturing employment dropped seasonally by 65,000 to 16.6 million in October.

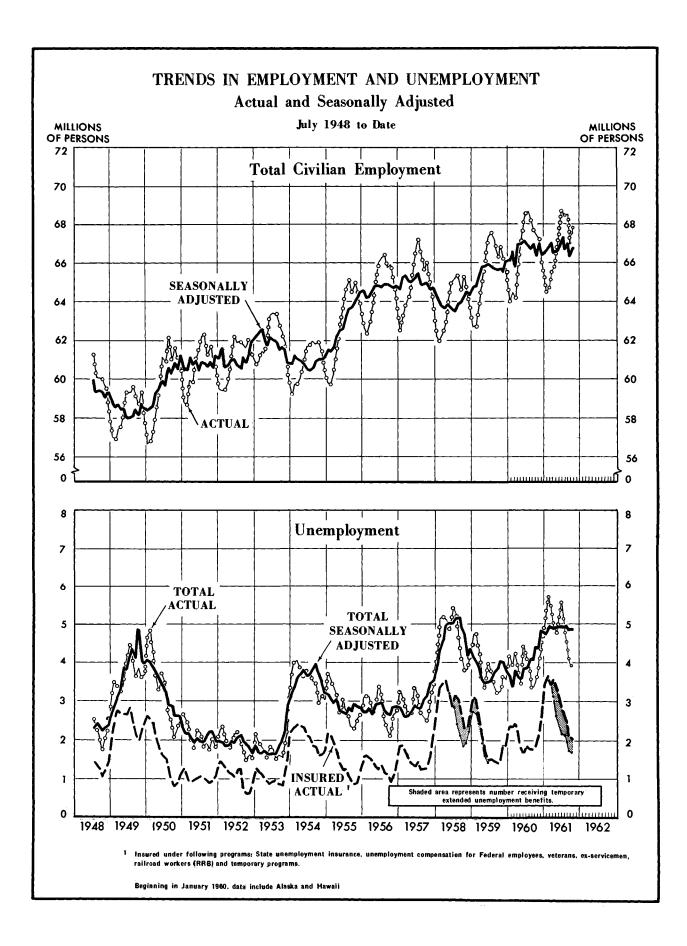
Since the recession low in February, nonfarm payroll employment has increased by 2.7 million, over one million more than the normal seasonal rise for this period. With this gain, nonfarm employment (seasonally adjusted) was back to its prerecession level of May 1960. The increase has occurred in service-producing industries (including trade, government, finance, and other services). Employment levels in the goods-producing sector--manufacturing, mining, and construction--as well as in transportation, were still below their prerecession levels in October and have shown little gain during the past several months.

The factory workweek rebounded by 0.6 hour to 40.3 hours in October, following a drop resulting from the General Motors strike in September. Weekly earnings of factory workers rose by an average of \$2.21 to a record \$94.71 in October, as hourly earnings reached a high of \$2.35.

As reported on November 3, unemployment fell seasonally by 150,000 over the month to 3.9 million in October, and the seasonally adjusted unemployment rate remained unchanged at 6.8 percent of the labor force. Insured unemployment under State programs dipped by 40,000 from mid-September to 1.5 million in mid-October.

Total employment rose by 800,000 to 67.8 million in October. The increase was better than seasonal, largely because of a pickup in agricultural employment following harvesting delays occasioned by bad weather in September.

Included among the employed in October were 2.3 million nonfarm workers on part time for economic reasons, 150,000 fewer than in September.



#### Nonfarm Payroll Employment

Contributing to the better-than-seasonal employment rise in October were increases of about 150,000 in State and local governments and 130,000 in trade. The increase in each sector was about 50,000 more than seasonal. Other major changes over the month included seasonal declines of 70,000 in food processing and 30,000 in construction.

Changes in manufacturing employment were generally seasonal in October, as they have been on the whole since June. However, there was a small dip in the transportation equipment industry in October because of strikes at Ford plants, although employment generally picks up for new model auto production at this time. The effect of these strikes was partly offset in the total by expansion in plants where strikes had ended. A gain in the electrical equipment industry reflected accelerated activity in plants producing radio and TV and other electronic devices.

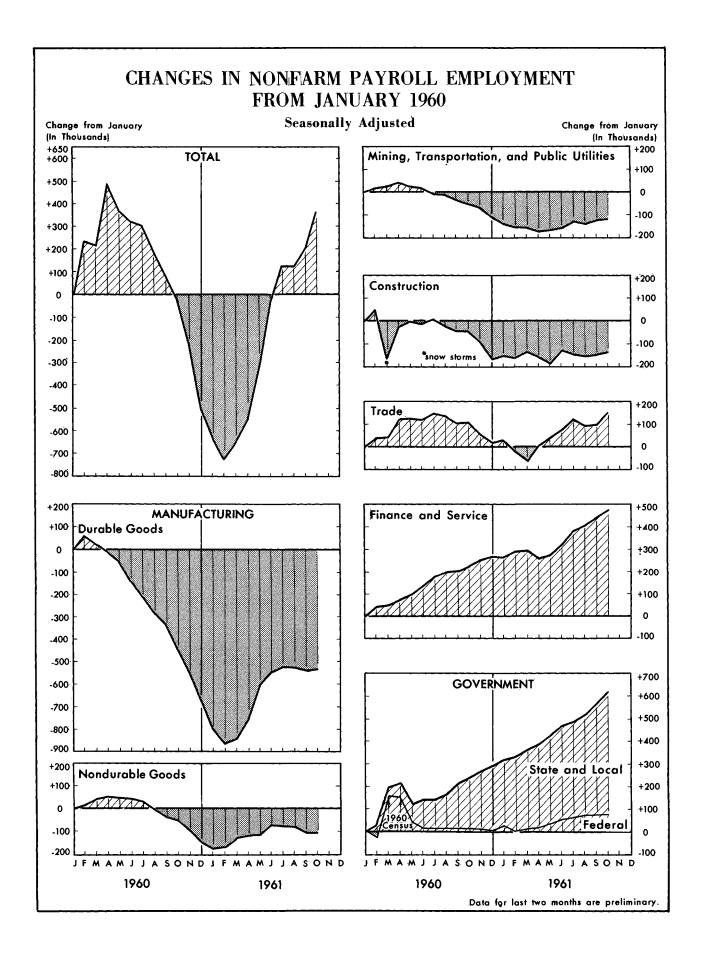
#### Factory Hours and Earnings

The factory workweek rose by 0.6 hour over the month to 40.3 hours in October. Usually there is no change in this period, but the rise this month represented a rebound from the strike-reduced September level. The pickup was evident not only in the transportation equipment industry (up 3-1/2 hours over the month), where many auto employees had put in only a few hours of work before going on strike, but also in related industries: fabricated metals and electrical equipment.

Aside from these strike-related changes and a rebound in the apparel industry following a religious holiday in September, there were few changes reflecting economic influences, although there were small better-than-seasonal increases in the machinery and textile industries. The increases in those two industries represented the first significant pickup in hours in any large manufacturing industry since early summer.

Compared with a year ago, when the recession was already under way, the average factory workweek has increased by 0.6 hour. This gain has been shared by both durable and nondurable goods industries. Transportation equipment (down 0.4 hour) is the only durable goods industry to show an over-the-year drop in hours in October.

From the beginning of this year, when hours were approximately at their recession low point, the workweek has been lengthened by 1-1/2 hours, 1 hour more than the usual seasonal increase in this period. Virtually all of this



increase occurred between February and June, at which time the prerecession level in hours was about regained. Since June, there has been little change in the length of the workweek, except for the temporary changes related to strikes and holidays.

The increase of 0.6 hour in the workweek and a rise of 2 cents in hourly earnings (to \$2.35) brought weekly earnings to a record \$94.71 in October. This was \$2.21 higher than September and \$4.59 higher than October 1960. The gain over the month was partly attributable to the end of the General Motors strike and to wage increases in the steel industry which became effective at the beginning of October. Hourly earnings for manufacturing as a whole were 8 cents higher in October 1961 than a year earlier.

#### Recent Trends in Industry Employment

The increase of more than 1 million nonfarm jobs since February (seasonally adjusted) has also pointed up some differing trends in the composition of industry growth. Although the number of jobs gained during the recovery period now equals the number lost during the recession, only a minor portion of the increase has taken place in the sectors which experienced the greatest losses.

The manufacturing sector experienced a decline of one million jobs during the downturn, equal to the net loss in the total. During the 8 months of recovery since February, manufacturing has regained only 40 percent of its recession job loss. The same pattern of slow and incomplete recovery in factory employment has been characteristic during corresponding periods of postwar business cycles. (See table A.) It should be noted that employment in manufacturing never did regain its previous prerecession level in any of the postwar recoveries, except during the military and civilian production expansion following the 1948 recession.

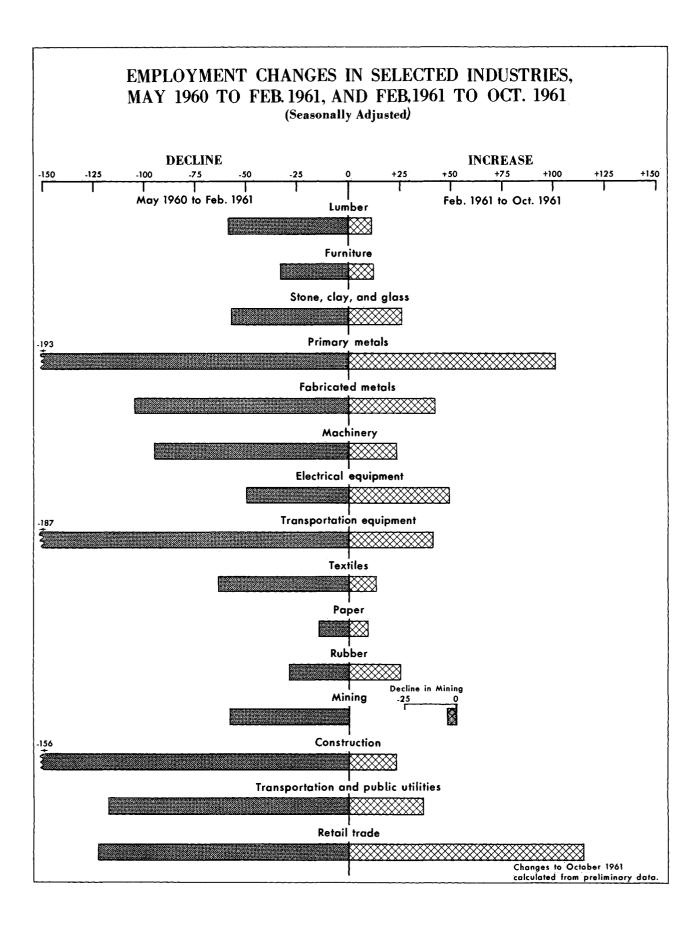
Table A. Changes in Total Nonfarm Payroll Employment and in Manufacturing Employment in Post-World War II Business Cycles

(Seasonally adjusted; in thousands)

Item	Prerecession	on level	Change to to	rough	Change from trough after			
					4 months	8 months		
Total Manufacturing	May 1960	54,584 16,985	Feb. 196 <b>1</b>	-1,099 -1,023	+697 +411	+1,091 + 390		
Total Manufacturing	July 1957	53,077 17,240	<b>A</b> p <b>ril</b> 1958	-2,176 -1,478	+340 + 18	+1,191 + 435		
Total	July 1953	50,449 17,782	Aug. 1954	-1,711 -1,764	+552 +273	+1,405 + 713		
Total	Nov. 1948	45,138 15,534	Oct. 1949	-2,289 -1,587	+395 +406	+2,200 +1,210		

Note: Declines in October 1949 were accentuated by strikes in coal mining and steel industries.

Dates shown represent business cycle turning points designated by the National Bureau of Economic Research. Highs and lows for these employment series may have occurred in different months.



One striking feature of the current recovery was its rapidity during the early stage. During the first 4 months from February, there was a gain of 700,000 nonfarm jobs, 400,000 of them in manufacturing. Since June, there have been continuing gains in several of the service-producing industries, but manufacturing has shown no further significant change. Moreover, neither construction nor mining has shown any significant improvement on a seasonally adjusted basis since they declined in the second half of 1960, and transportation has recovered only slightly.

The largest and most persistent gains in employment have taken place in State and local governments. In October 1961, there were 6.8 million employees in this sector, 460,000 more than in May 1960 (seasonally adjusted). The major part of this gain has been in the educational system, although other government services have also increased.

Employment in the service industry increased more than seasonally by 280,000 since May 1960 to 7.6 million in October 1961, with most of the increase occurring since April of this year. Jobs in finance, insurance, and real estate were up by 100,000 (seasonally adjusted) from May 1960 to 2.8 million this October.

#### Characteristics of the Unemployed

#### Duration of unemployment

Long-term unemployment (of 15 weeks or more) was unchanged over the month at 1.2 million. Since midsummer, there has been a 200,000 greater-than-seasonal decline in this group, with nearly all of the improvement among those workers who had been seeking work for more than half a year.

Joblessness of 27 weeks or more in October was disproportionately high among nonwhite workers, who make up less than 12 percent of the labor force, but nearly a fourth of all the very long-term unemployed.

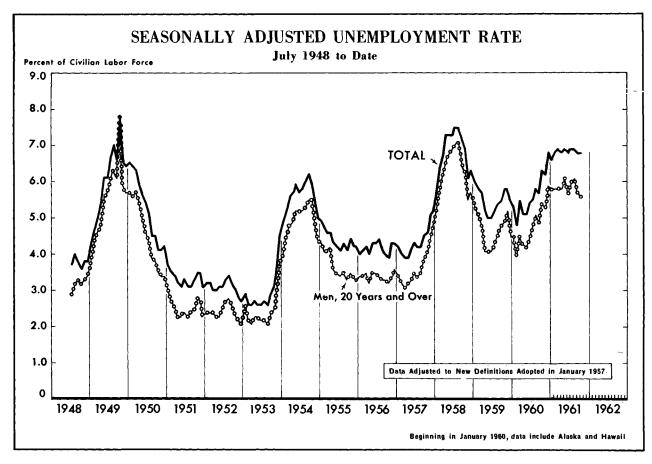
The incidence of very long-term unemployment was relatively high for those without previous job experience and for those workers whose previous job connection was with durable goods manufacturing industries. Roughly a fourth of the very long-term unemployed were workers from durable goods manufacturing, who account for less than 15 percent of the labor force. Relatively few service, finance, and self-employed workers were out of work for more than half a year.

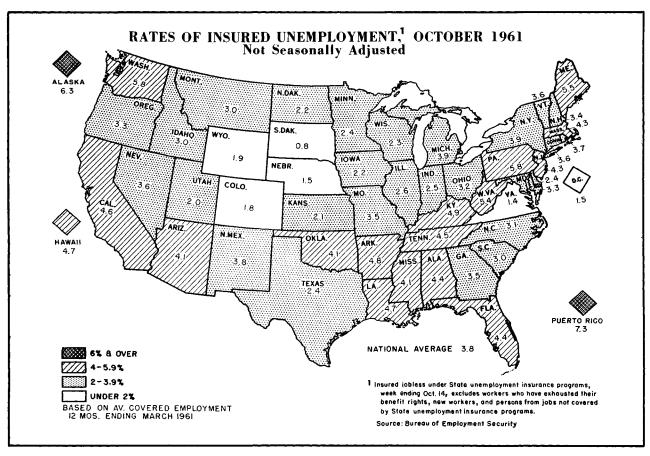
Semiskilled operatives and unskilled industrial workers accounted for twofifths of unemployment of very long duration but less than a fourth of the labor force. By contrast, such diverse occupational groups as farm workers, sales people, managers and officials, and professional workers accounted for disproportionately low representation in the very long-term unemployed compared with their proportion of the labor force.

#### Age and sex

Overall unemployment rates for both men and women were not significantly changed between September and October after allowance for seasonal factors. Although men outnumber women in the labor force by approximately 2 to 1, women accounted for more than two-thirds of the 350,000 increase in unemployment over

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the year. There was no significant increase in the unemployment rate for men 25 years of age and over, but the rates were higher than a year earlier for women in all age groups.

Unemployment among married men was reduced more than seasonally in October, their seasonally adjusted rate falling to 4.2 percent, compared with 4.8 percent (close to the recession high) as recently as August. However, married men have accounted for about half of the over-the-year increase in very long-term unemployment, even though joblessness in this group as a whole was no higher than in October 1960.

#### Insured Unemployment

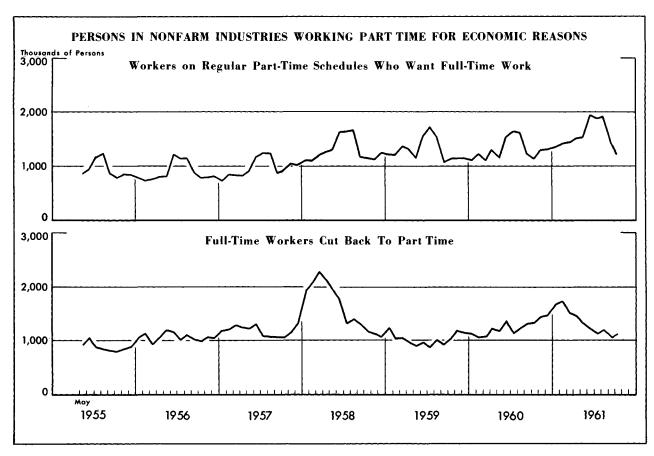
As is usual for this time of year, State insured unemployment showed a small decline between September and October, edging down by 40,000 to 1.5 million. The over-the-month changes among the States were small, with 30 reporting declines. New York showed the only sizable drop--14,000--due in part to seasonal recalls in apparel plants. It is estimated that 155,000 persons exhausted their regular State benefits in October, compared with 160,000 in September and 120,000 a year ago.

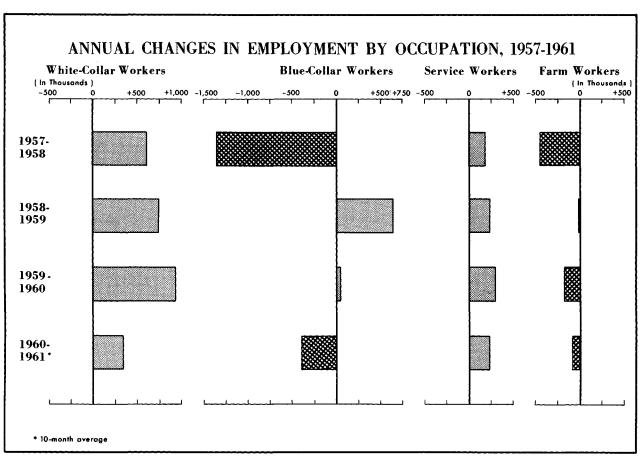
In addition to the insured unemployed under the regular State programs, 355,000 persons who had exhausted their State benefits were insured under the Temporary Extended Unemployment Compensation program (TEC) in October. In September, joblessness under this program totaled 390,000.

The national rate of insured unemployment (not seasonally adjusted) remained unchanged at 3.8 percent between September and October. Alaska and Puerto Rico had the highest October rates--6.3 and 7.3 percent, respectively--while Maine, Pennsylvania, Washington, and West Virginia were next with rates ranging from 5.4 to 5.8 percent. In Pennsylvania, where the rate was 5.8 percent, workers from the apparel and primary metal industries accounted for more than one-fifth of the insured joblessness. Five other large industrial States had rates above the national average of 3.8 percent--California (4.6), Massachusetts and New Jersey (4.3 percent each), and Michigan and New York (3.9 percent each).

#### Total Employment

Total employment rose by 800,000 to 67.8 million in October. This increase was better than seasonal, reflecting a gain of 300,000 in agriculture. Normally, there is little change in agricultural employment between September and October. Between August and September, however, agricultural employment had fallen sharply because of unfavorable weather conditions during the survey week. Total nonagricultural employment (including the self-employed, domestics and unpaid family workers) rose seasonally by 500,000 to 61.9 million. Since July, total nonagricultural employment has shown virtually no change on a seasonally adjusted basis.





#### Employment by Occupation

Blue-collar workers (craftsmen, operatives, and nonfarm laborers) have always been greatly affected by cyclical changes in the level of economic activity. Between April 1960 and January 1961, blue-collar employment fell by about 1-1/2 million, after allowance for seasonal variation. Since January, blue-collar employment has registered substantially better-than-seasonal gains, and at 24.6 million in October, had virtually returned to its prerecession levels. White-collar occupations (professional, managerial, clerical, and sales), on the other hand, have persistently shown a strong resistance to cyclical downturns, and in the recent recession continued to make employment gains throughout 1960. Since January 1961, however, white-collar employment has declined moderately (discounting seasonal movements), so that at 29.0 million in October it showed no change from its prerecession peak. Among all four postwar recessions, this is the first time that white-collar employment 8 months after the trough was not substantially above its prerecession level.

Service occupations are the only group to show a rise in both the recession and subsequent recovery. In October, employment in service occupations was at 8.7 million, a better-than-seasonal growth of about 500,000 since January 1960.

White-collar and service workers are the only broad occupation groups to show annual gains in employment consistently over the past 4 years. Farm occupations, on the average, have registered over-the-year declines during the past 4 years, reflecting the long-term secular decline in agricultural employment. Over-the-year changes in blue-collar employment have been dominated by cyclical patterns.

The average gain in employment of service workers so far this year has been in line with the growth in previous years. The average gain in white-collar employment from 1960 to 1961, however, was only about a third of the growth registered between 1959 and 1960 and was the smallest over-the-year increase in white-collar employment since 1954.

#### Nonfarm Part-time Employment

The number of persons in nonagricultural industries working part time for economic reasons in October was 2.3 million. Among these were 1.1 million regular full-time workers whose workweek has been cut below 35 hours. After allowance for seasonal variation, this group has shown practically no change since May. Their number was 200,000 less than a year ago, when the effect of the recession was already apparent, and was at about the same level as October 1959.

Nonagricultural workers working part time because they could not find full-time jobs numbered 1.2 million in October, 200,000 less than in the preceding month. The decline in this group, which was better than seasonally expected, brought it down to a low for the year, but it was still about 150,000 above the prerecession low reached in the first quarter of 1960.

Table B. Nonfarm Workers on Full-time and Part-time Schedules

(Thousands of persons)

Work Schedules	October 1961	September 1961	October 1960
Total nonfarm employment With a job but not at work At work:		61,372	61,244
On full-time schedules¹ On part-time schedules Economic reasons Usually full time Usually part time Other reasons	8,883 2,333 1,112 1,221	50,253 8,374 2,472 1,067 1,405 5,902	50,712 8,573 2,483 1,329 1,154 6,090

<sup>&</sup>lt;sup>1</sup> Includes those who (a) actually worked 35 hours or more during the survey week, and those who (b) usually worked full time but worked 1 to 34 hours during the survey week because of noneconomic reasons (bad weather, illness, holidays, etc.)

#### Labor Force

The civilian labor force registered a larger-than-seasonal advance (up more than seasonally by nearly 300,000) between September and October. The over-the-month increase was largely a result of the resumption of farm activities following delays resulting from extremely bad weather conditions in the mid-September survey week. Women accounted for the bulk of the month-to-month upturn in the civilian labor force. The number of men in the work force during this period was virtually unchanged.

At its October level of 71.8 million, the civilian labor force stands at a new alltime high for the month, about 700,000 above the year ago total. However, long-run growth trends cannot be evaluated on the basis of comparing over-the-year change for a single month. This is due to the fact that monthly changes in the labor force show wide fluctuations because of sampling variability and temporary factors which may momentarily overshadow the secular trend. An examination of 1961 labor force data for the first 10 months as a whole (January-October) reveals that annual labor force growth averaged 1.2 million, about in line with expectations of labor force growth in the early 1960's.

NOTE: For data on insured unemployment, see Unemployment Insurance Claims published weekly by the Bureau of Employment Security.

Table A-1: Employment status of the moninstitutional population
1929 to date

(Thousands of persons 14 years of age and over)

Tear and month   Tear	(Thousands of persons 14 years of age and over)  Total labor force in-  Civilian labor force											
Tear and nonth									rce	linemn i ove	d 1	
1934.   (2)   52,490   (2)   52,230   40,890   9,900   30,990   11,340   21.7   - (2)   1935.   (2)   53,140   (2)   53,140   (2)   53,140   41,410   10,000   34,100   9,030   16,9   - (2)   1937.   (2)   54,520   (2)   54,620   44,410   10,000   34,100   9,030   11,340   - (2)   1937.   (2)   54,520   (2)   54,620   44,420   10,000   34,100   9,030   11,34   - (2)   1938.   (2)   54,620   44,220   10,120   34,130   10,330   19,0   - (2)   1938.   (2)   54,620   44,220   54,620   44,220   10,000   14,220   17,22   - (2)   1940.   100,380   56,180   56.0   55,680   47,520   9,540   37,980   8,120   14,6   - 44,131   101,520   37,530   56.7   55,930   55,640   47,520   9,100   36,140   9,480   17,2   - (2)   1940.   100,380   56,180   56.0   55,680   47,520   9,100   36,140   9,480   17,2   - (2)   1942.   102,600   60,380   56.7   55,930   50,330   9,200   44,500   5,550   9,9   45,1342   102,600   60,380   36.8   35,440   53,750   9,200   44,500   5,500   47,7   - 42,143   103,660   64,560   62.3   55,440   53,750   8,200   44,500   5,500   47,7   - 42,143   104,630   66,040   63.1   54,630   53,860   8,580   44,200   1,040   1.9   - 40,140	Year and month	noninsti- tutional popula-		Percent of noninsti- tutional popula-	Total	Total	Agri-	Nonagri- cultural indus-	Number	Perce labor Not season- ally	nt of force Season- ally	Not in labor force
1936	1930 1931 1932	(2) (2) (2) (2) (2)	50,080 50,680 51,250	(2) (2) (2) (2) (2)	49,820 50,420 51,000	45,480 42,400 38,940	10,340 10,290 10,170	35,140 32,110 28,770	4,340 8,020 12,060	8.7 15.9 23.6	-	(a) (a) (a) (a) (a)
1946	1935 1936 1937	(2)	53,140 53,740 54,320	(a) (a) (a) (a) (a)	52,870 53,440 54,000	42,260 44,410 46,300	10,110 10,000 9,820	32,150 34,410 36,480	10,610 9,030 7,700	20.1 16.9 14.3	- -	(2) (2) (2) (2) (2)
1945	1940 1941 1942	100,380 101,520 102,610	56,180 57,530 60,380	56.0 56.7 58.8	55,640 55,910 56,410	47,520 50,350 53,750	9,540 9,100 9,250	37,980 41,250 44,500	8,120 5,560 2,660	14.6 9.9 4.7	-	(2) 44,200 43,990 42,230 39,100
1950	1945 1946 1947	105,530 106,520 107,608	65,300 60,970 61,758	61.9 57.2 57.4	53,860 57,520 60,168	52,820 55,250 57,812	8,580 8,320 8,256	44,240 46,930 49,557	1,040 2,270 2,356	1.9 3.9 3.9	-	38,590 40,230 45,550 45,850 45,733
1955	1950 1951 1952	110,929 112,075 113,270	64,749 65,983 66,560	58.4 58.9 58.8	63,099 62,884 62,966	59,748 60,784 61,035	7,497 7,048 6,792	52,251 53,736 54,243	3,351 2,099 1,932	5.3 3.3 3.1	- - -	46,051 46,181 46,092 46,710 47,732
1960 *	1955 1956 1957	117,388 118,734 120,445	68,896 70,387 70,744	58.7 59.3 58.7	65,848 67,530 67,946	62,944 64,708 65,011	6,718 6,572 6,222	56,225 58,135 58,789	2,904 2,822 2,936	4.4 4.2 4.3	-	48,401 48,492 48,348 49,699 50,666
December   126,482   73,079   57.8   70,549   66,009   4,950   61,059   4,540   6.4   6.8   53,  1961: January   126,725   72,361   57.1   69,837   64,452   4,634   59,818   5,385   7.7   6.6   54, February   126,918   72,894   57.4   70,360   64,655   4,708   59,947   5,705   8.1   6.8   54, March   127,115   73,540   57.9   71,011   65,516   4,977   60,539   5,495   7.7   6.9   53, April   127,337   73,216   57.5   70,696   65,734   5,000   60,734   4,962   7.0   6.8   54, May   127,558   74,059   58.1   71,546   66,778   5,544   61,234   4,768   6.7   6.9   53, June   127,768   76,790   60.1   74,286   68,706   6,671   62,035   5,580   7.5   6.8   50,  July   127,986   76,153   59.5   73,639   68,499   6,453   62,046   5,140   7.0   6.9   51, August   128,183   75,610   59.0   73,081   68,539   6,325   62,215   4,542   6.2   6.9   52, September   128,372   73,670   57.4   71,123   67,038   5,666   61,372   4,085   5.7   6.8   54,				58•3 58•3	69,394 70,612	65,581 66,681		59,745 60,958		5.5 5.6	1	51,420 52,242
February   126,918   72,894   57.4   70,360   64,655   4,708   59,947   5,705   8.1   6.8   54,	November	126,222	73,592 73,746 73,079	58.4	71,213	67,182	5,666	61,516	( 17 U3J	5.7	6.2	52,344 52,476 53,403
August 128,183 75,610 59.0 73,081 68,539 6,325 62,215 4,542 6.2 6.9 52, September 128,372 73,670 57.4 71,123 67,038 5,666 61,372 4,085 5.7 6.8 54,	February March April May	126,918 127,115 127,337 127,558	72,894 73,540 73,216 74,059	57.4 57.9 57.5 58.1	70,360 71,011 70,696 71,546	64,655 65,516 65,734 66,778	4,708 4,977 5,000	59,947 60,539 60,734 61,234	5,705 5,495 4,962 4,768	8.1 7.7 7.0 6.7	6.8 6.9 6.8 6.9	54,364 54,024 53,574 54,121 53,499 50,977
0ctober 128,570 74,345 57.8 71,759 67,824 5,964 61,860 3,934 5.5 6.8 54,	August	128,183	75,610	59.0	73,081	68,539	1 6,325	62,215	4,542	6.2	6.9	51,833 52,573 54,701 54,226

Data for 1947-56 adjusted to reflect changes in the definition of employment and unemployment adopted in January 1957. Two groups averaging about one-quarter million workers which were formerly classified as employed (with a job but not at work)—those on temporary layoff and those waiting to start new wage and salary jobs within 30 days—were assigned to different classifications, mostly to the unemployed. Data by sex, shown in table A-2, were adjusted for the years 1948-56.

2Not available.

<sup>\*</sup>Beginning 1953, labor force and employment figures are not strictly comparable with previous years as a result of the introduction of material from the 1950 Census into the estimating procedure. Population levels were raised by about 600,000; labor force, total employment, and agricultural employment by about 350,000, primarily affecting the figures for total and males. Other categories were relatively unaffected.

<sup>\*</sup>Data include Alaska and Hawaii beginning 1960 and are therefore not strictly comparable with previous years. This inclusion has resulted in an increase of about half a million in the noninstitutional population 14 years of age and over, and about 300,000 in the labor force, four-fifths of this in nonagricultural employment. The levels of other labor force categories were not appreciably changed.

Table A-2: Employment status of the noninstitutional population, by sex

(Thousands of persons 14 years of age and over)

(Thousands of persons 14 years of age and over)  Total labor force in-  Civilian labor force											
									Tana 1 amad		
	Total noninsti-	cluding Armo	Percent	1		Employed	i	<del></del> '	Inemployed Perce	nt of	Not in
	tutional	Į.	of	l .	ł	l	Nonagri-	1		force	labor
Sex, year, and month	popula-	1	noninst-	Total		Agri-	cultural		Not	Season-	force
	tion	Number	tutional		Total	culture	indus- tries	Number	season-	ally	ŀ
		}	popula- tion	i	İ	ł	tries		ally	adjusted	
		l		l		<del></del>	<del></del>		adjusted		<b></b>
MALE		1	1			<u> </u>	1		ł		l l
10h0	50,080	42,020	83.9	41,480	35,550	8,450	27,100	5,930	14.3	<u>-</u>	8,060
1940 1944	51,980	46,670	89.8	35,460	35,110	7,020	28,090	350	1.0	_	5,310
1947	53,085	44,844	84.5	43,272	41.677	6,953	34,725	1,595	3.7	- 1	8,242
1947 1948	53,513	45,300	84.7	43,858	42,268	6,623	35,645	1,590	3.6	•	8,213
1949	54,028	45,674 46,069	84.5	14,075	41,473	6,629	34,844 35,891	2,602	5.9 5.1	-	8,354 8,457
1950 1951	54,526 54,996	46,674	84.5 84.9	44,442 43,612	42,162 42,362	6,271 5,791	36,571	1,250	2.9		8,322
1952	55,503	47,001	84.7	43,454	42,237	5,623	36,614	1,217	2.8	-	8,502
1952 1953 <sup>‡</sup>	55,503 56,534	47,692	84.4	44,194	42,966	496,5	37,470	1.228	2.8	-	8,840
1954	57,016	47,847	83.9	44,537	42,165	5,429	36,736	2,372	5.3	-	9,169
1955 1956	57,484 58,044	48,054	83.6 83.7	45,041 45,756	43,152 43,999	5,479 5,268	37,673 38,731	1,889 1,757	4.2 3.8	-	9,430 9,465
1057	58,813	48,579 48,649	82.7	45,882	43,990	5,037	38,952	1,893	4.1	-	10,164
1957 1958	59,478	48,802	82.1	46.197	43.042	4,802	38,240	3,155	6.8	-	10,677
1959	60,100	49,081	81.7	46,562	14,089	4,749	39,340	2,473	5.3	-	11,019
19603	61,000	49,507	81.2	47,025	44,485	4,678	39,807	2,541	5.4	-	11,493
1960: October	61,260	49,455	80.7	46,964	44,764	4,855	39,909	2,200	4.7	6.1	11,806
November	61,393	49,506	80.6	47,005	44,509	4,629	39,881	2,496	5.3	5.9	11,886
December	61,512	49,186	80.0	46,688	43,596	4,259	39,337	3,092	6.6	6.6	12,326
	<b>6</b> 6-4	l ,	/			,	-0				
1961: January	61,621 61,709	49,031 49,109	79.6	46,539 46,608	42,822 42,721	4,027 4,094	38,796 38,627	3,717 3,887	8.0	6.5	12,590 12,600
February	61,801	49,309	79•6 79•8	46,812	43,103	4,258	38,845	3,709	8.3 7.9	6.5 6.6	12,491
April	61,905	49,299	79.6	46,812	43,542	4,298	30.214	3,270	7.0	6.7	12,606
May	62,010	49,753	80.2	47,272	44,238	4,553	<b>39,6</b> 86	3,033	6.4	6.8	12,257
June	62,108	51,614	83.1	49,142	45,839	5,241	40,598	3,303	6.7	6.4	10,494
July	62,211	51,540	82.8	49,058	45,966	5,092	40,874	3,092	6.3	6.6	10,671
August	62,303	51,281	82.3	48,784	45,968	5,064	40,904	2,816	5.8	6.8	11,022
September	62,390	49,621	79•5	47,107	44,713	4,597	40,117	2,393	5.1	6.4	12,769
October	62,484	49,612	79•4	47,059	44,751	4,625	40,127	2,307	4.9	6.4	12,872
Penale		1			1		•				İ
					1				1		
1940 1944	50,300	14,160	28.2	14,160	11,970 18,850	1,090	10,880	2,190	15.5	<b>-</b>	36,140
1944	52,650 54,523	19,370 16,915	36.8 31.0	19,170 16,896	16,349	1,930 1,314	16,920 15,036	320 547	1.7	-	33,280 37,608
1947 1948	55,118	17,599	31.9	17,583	16,848	1,338	15,510	735	4.1	_	37,520
1949	55,745 56,404	17,599 18,048	32.4	18,030	16,947	1,386	15.561	1,083	6.0	-	37,697
1950	56,404	18,680	33.1	18,657	17,584	1,226	16,358	1,073	5.8	-	37,724
1052	57,078 57,766	19,309 19,558	33.8 33.9	19,272 19,513	18,421 18,798	1,257	17,164 17,628	851 715	4.4 3.7	-	37,770 38,208
1953 *	58,561	19,668	33.6	19,621	18,979	1,061	17,918	642	3.3	-	38,893
1954	59.203	1 19.071	33.7	19.931	18,724	1,067	17,657	1,207	6.1	-	39,232
1954 1955 1956	59,904	26,842	34.8	20,806	19,790	1,239	18,551	1,016	4.9	-	39,232 39,062
1957	60,690 61,632	21,808	35•9 35•9	21,774 22,064	20,707	1,306 1,184	19,401	1,067	4.9	-	38,883
1958	62,472	22,482	36.0	22,451	21,021	1,042	19,837 19,882	1,043 1,526	6.8	-	39,535 39,990
1959	63,265	22,865	36.1	22,832	21,492	1,087	20,405	1,340	5.9	_	40,401
19603	64,368	23,619	36.7	23,587	22,196	1,045	21,151	1,390	5.9	-	40,749
1060. 0.4-3	64,676	01: 129	27.2	01. 206	00.500						10
1960: October November	64,830	24,138 24,240	37•3 37•4	24,106 24,208	22,726 22,672	1,392 1,037	21,333 21,636	1,379	5•7 6•3	6.6 6.6	40,538 40,590
December	64,971	23,893	36.8	23,861	22,413	692	21,722	1,536	6.1	7.1	41,077
	-		h -		i			}	1		
1961: January	65,104	23,330	35.8 36.5	23,298	21,630	607	21,023	1,669	7.2	6.8	41,774
February March	65,209 65,315	23,785	30.5	23,752	21,934	613   718	21,321 21,695	1,818	7.7	7.3	41,424
April	65,431	24,232 23,916	37•1 36•6	24,199 23,884	22,413 22,192	701	21,699	1,692	7.4 7.1	7•4 7•2	41,083 41,515
May	65,548	24,306	37.1	24.274	22,540	991	21,549	1,734	7.1	7.1	41,242
June	65,660	25,176	38.3	25,144	22,867	1,430	21,437	2,277	9.1	7.6	40,483
Tul-v	65 m	24,612	27 l.	مار دوم	22 522	1 241	01 170	0.01.0		7	102 363
July August	65,775 65,879	24,612	37•4 36•9	24,580 24,297	22,533 22,571	1,361 1,261	21,172 21,311	2,048 1,726	8.3 7.1	7•5 7•2	41,163 41,550
September	65,981	24,048	36.4	24,016	22,325	1,069	21,256	1.692	7.0	7.6	41,932
October	66,087	24,733	37.4	24,700	23,073	1,339	21,733	1,627	6.6	7.6	41,354
		<u></u>		L			]	1			
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See footnote 1, table A-1. See footnote 3, table A-1. See footnote 4, table A-1.

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

October 1961

(Thousands of persons 14 years of age and over)

<del></del>	Total la			Civi		abor forc		· · · · · · · · · · · · · · · · · · ·	<del></del>	Not in	labor :		
	including A				F-	ployed		ployed	<del> </del>	MOU III	THOOF .	orce	
Age and sex	Number	Percent of noninsti- tutional population	Number	Percent of noninsti- tutional population	Ágri-	Nonagri- cultural indus- tries		Percent	Total	Keeping house	In school	Unable to work	Other
Total	74,345	57.8	71,759	57.0	5,964	61,860	3,934	5.5	54,226	34,555	11,494	1,664	6,513
Male	49,612	79.4	47,059	78.5	4,625	40,127	2,307	4.9	12,872	110	5,896	1,038	5,827
14 to 17 years 14 and 15 years 16 and 17 years 18 to 24 years 20 to 24 years	649 1,118 7,058 1,890	28.3 18.8 40.1 81.8 67.5 88.8	1,705 649 1,056 5,746 1,496 4,250	27.5 18.8 38.7 78.6 62.2 86.6	458 211 247 571 209 362	1,029 384 645 4,626 1,078 3,548	218 54 164 548 209 339	12.8 8.4 15.6 9.5 13.9 8.0	4,485 2,812 1,673 1,566 911 655	8 3 5 3 2 1	4,395 2,782 1,613 1,367 820 547	8 3 26 10 16	74 22 52 168 78 90
25 to 34 years	5,208 5,650 11,412 5,862	97.6 96.8 98.3 97.6 97.7 97.5	10,147 4,793 5,354 11,026 5,633 5,393	97.4 96.5 98.2 97.5 97.6 97.4	607 300 307 767 355 412	9,112 4,276 4,836 9,897 5,084 4,813	427 216 211 361 193 168	4.2 4.5 3.9 3.3 3.4 3.1	270 172 98 282 137 145	2 1 1 6 4 2	111 86 25 14 9 5	57 28 29 101 43 58	101 58 43 161 81 80
45 to 54 years	5,237 4,598 6,532 3,745 2,787 2,148 1,178	96.2 97.5 94.9 86.9 91.6 81.2 30.5 43.2 22.5	9,759 5,179 4,580 6,527 3,741 2,786 2,148 1,178 970	96.2 97.5 94.8 86.8 91.6 81.2 30.5 43.2 22.5	892 428 464 796 433 363 533 234 299	8,523 4,565 3,958 5,438 3,153 2,285 1,500 861 639	345 186 159 292 154 138 114 83 31	3.5 3.5 4.1 5.3 7.0 7.3	384 135 249 989 343 646 4,896 1,552 3,344	16 5 11 9 1 8 66 15	624331111	137 39 98 245 98 147 465 105 360	226 90 136 733 242 491 4,365 1,432 2,933
Female	24,733	37.4	24,700	37.4	1,339	21,733	1,627	6.6	41,354	34,444	5,597	626	686
14 to 17 years 14 and 15 years 16 and 17 years 18 to 24 years 20 to 24 years	460 704 4,185 1,415	19.3 13.9 26.0 49.0 51.7 47.8	1,164 460 704 4,168 1,409 2,759	19.3 13.9 26.0 48.9 51.6 47.7	145 94 51 163 64 99	899 348 551 3,561 1,155 2,406	119 17 102 142 189 253	10.2 \3.8 14.5 10.6 13.4 9.2	4,865 2,861 2,004 4,351 1,324 3,027	255 61 194 3,292 642 2,650	4,557 2,783 1,774 951 637 314	6 1 23 9 山	45 11 34 85 36 49
25 to 34 years	2,088 2,240 5,483 2,663	38.1 38.2 38.0 14.5 42.1 47.0	4,320 2,083 2,237 5,478 2,660 2,818	38.0 38.1 37.9 44.5 42.1 47.0	220 104 116 214 114 100	3,784 1,808 1,976 4,896 2,312 2,584	315 171 144 339 204 135	7.3 8.2 6.5 6.2 7.7 4.8	7,040 3,380 3,660 6,844 3,663 3,181	6,903 3,323 3,580 6,723 3,603 3,120	57 28 29 19 9	16 5 11 36 18 18	63 23 40 67 33 34
45 to 54 years	2,913 2,616 3,132 1,936 1,196 911 565	51.0 51.2 50.9 38.0 14.0 31.2 10.4 17.7 6.2	5,527 2,912 2,615 3,132 1,936 1,196 911 565 346	51.0 51.1 50.9 38.0 44.0 31.2 10.4 17.7 6.2	287 149 138 202 123 79 78 56 22	4,998 2,630 2,368 2,787 1,721 1,066 808 489 319	243 133 143 143 92 55 20 5	4.4 4.6 4.2 4.6 4.7 4.3 2.7 3.5	5,303 2,782 2,521 5,105 2,465 2,640 7,847 2,621 5,226	5,189 2,722 2,467 4,946 2,401 2,545 7,136 2,528 4,608	12 10 2 - 1	29 12 17 68 29 39 447 52 395	72 37 35 92 36 56 262 40 222

NOTE: Total noninstitutional population may be obtained by summing total labor force and not in labor force; civilian noninstitutional population by summing civilian labor force and not in labor force.

Data include Alaska and Hawaii beginning 1960. (See footnote 4, table A-1.)

Table A-4: Employment status of male veterans of World War II in the civilian noninstitutional population

(In thousands) 0ct. 1960 0ct. 1961 Sept. 1961 Employment status 14,403 14,447 14,399 Total..... 13,996 13,544 593 12,951 452 13,972 14,101 Civilian labor force..... 13,446 573 12,873 526 13,595 564 Employed..... 13,031 506 Nonagricultural industries..... Unemployed..... 345 433 402 Not in labor force.....

NOTE: Data include Alaska and Hawaii beginning 1980. (See footnote 4, table A-1.)

(Percent distribution of persons 14 years of age and over)

		October	1961			September	1961		October 1960				
Sex and employment status	Married, spouse present	Married, spouse absent	Widowed or divorced	Single	Married, spouse present	Marrled, spouse absent	Widowed or divorced	Single	Married, spouse present	Married, spouse absent	Widowed or divorced	Single	
MALE													
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Labor force Not in labor force	89.0 11.0	85.7 14.3	51.9 48.1	54.5 45.5	88.9 11.1	85.8 14.2	52.2 47.8	55.2 Щ.8	89.3 10.7	88.3 11.7	54.0 46.0	57.6 42.4	
Labor force	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
EmployedAgriculture Nonagricultural industries Unemployed	96.7 8.2 88.5 3.3	89.0 15.7 73.3 11.0	93.4 12.6 80.8 6.6	88.8 15.9 72.9 11.2	96.4 8.1 88.3 3.6	91.3 20.0 71.3 8.7	92.8 11.1 81.7 7.2	89.3 15.4 73.9 10.7	96.6 8.5 88.1 3.4	94.5 18.5 76.0 5.5	93.2 14.0 79.2 6.8	89.9 16.6 73.3 10.1	
FEMALE	1	1				}	ł						
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Labor force	33.5 66.5	55.1 44.9	37.9 62.1	45.9 54.1	32.5 67.5	53.8 46.2	37.7 62.3	44.8 55.2	33.0 67.0	56.9 43.1	37.6 62.4	47.5 52.5	
Labor force	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
EmployedAgriculture Nonagricultural industries Unemployed	6.1	90.5 4.6 85.9 9.5	94.1 3.7 90.4 5.9	92.7 5.1 87.6 7.3	93.7 5.3 88.4 6.3	89.5 4.2 85.3 10.5	93.9 2.7 91.2 6.1	91.4 3.7 87.7 8.6		92.5 5.2 87.3 7.5	95.2 3.7 91.5 4.8	93.6 4.7 88.9 6.4	

NOTE: Data include Alaska and Hawaii beginning 1960. (See footnote 4, table A-1.)

Table A-6: Employment status of the civilian noninstitutional population, by color and sex

(Thousands of persons 14 years of age and over)

Color and employment status		tober 196	1	Sep	tember 19	61	October 1960			
color and employment status	Total	Male	Pemale	Total	Male	Female	Total	Male	Female	
WHITE										
Total	112,926	53,812	59,114	112,791	53,767	59,023	110,664	52,786	57,878	
Labor force  Percent of population	63,515 56.2	42,247 78.5	21,267 36.0	63,065 55.9	42,312 78.7	20,754 35.2	62,899 56.8	42,107 79.8	20,792 35,9	
EmployedAgriculture  Nonagricultural industries  Unemployed  Percent of labor force	3,105	40,428, 3,915 36,513 1,819 4.3	19,981 873 19,108 1,286 6.0	59,839 4,672 55,167 3,226 5.1	40,կկկ 3,9կկ 36,501 1,867 կ.կ	19,395 729 18,666 1,359 6.5	60,003 5,008 54,996 2,896 4.6	40,331 4,109 36,223 1,776 4.2	19,672 899 18,773 1,120 5.4	
Not in labor force	49,411	11,565	37,847	49,726	11,456	38,270	47,766	10,679	37,087	
NONWH I TE										
Total	13,058	6,118	6,940	13,034	6,109	6,925	12,749	5,984	6,765	
Labor force  Percent of population	8,244 63.1	4,811 78.6	3,433 49.5	8,058 61.8	4,795 78.5	3,263 47.1	8,171 64.1	4,857 81.2	3 <b>,31</b> 4 49.0	
EmployedAgriculture	7,415 1,176 6,238 829 10.1	4,323 710 3,613 488 10.1	3,092 467 2,625 341 9.9	7,199 993 6,206 859 10.7	4,269 653 3,616 526 11.0	2,930 341 2,590 333 10.2	7,487 1,239 6,248 684 8.4	4,433 746 3,687 424 8.7	3,054 493 2,561 259 7.8	
Not in labor force	4,814	1,307	3,507	4,976	1,313	3,662	4,578	1,127	3,452	

NOTE: Data include Alaska and Hawaii beginning 1960. (See footnote 4, table A-1.)

#### Table A-7: Employment status of the civilian noninstitutional population, total and urnan, by region

(Percent distribution of persons 14 years of age and over)

		Oc.	tober :	1961			Sept	ember	1961			Oct	ober :	1960	
	Percent		Lab	or force		Percent		Lab	or force		Percent		Lab	or force	
Region	of pop-		Em	ployed		of pop-		Em	ployed		of pop~		Em	ployed	
	ulation in labor force	Total	Agri- cul- ture	Nonagri- cultural indus- tries		ulation in labor force		Agri- cul- ture	Nonagri- cultural indus- tries		ulation in labor force	Total	Agri- cul- ture	Nonagri- cultural indus- tries	
Total	57.0	100.0	8.3	86.2	5.5	56.5	100.0	8.0	86.3	5.7	57.6	100.0	8,8	86.2	5.0
Northeast North Central South	57• <u>4</u> 56• <u>7</u> 56•5 57•6	100.0 100.0 100.0	9.7 12.9	91.7 85.2 81.8 87.2	5.8 5.1 5.3 5.9	57.0 56.5 55.8 57.3	100.0 100.0 100.0	9.2 11.9	91.7 85.1 82.5 86.5	6.1 5.7 5.6 5.6	57.8 57.9 57.1 57.5	100.0 100.0 100.0	13.0	85.2 82.3	5.8 4.5 4.7 5.3
Urban	57.4	100.0	9_	92.8	6.3	57•3	100.0	1.1	92.3	6.6	58.2	100.0	1.3	93.0	5.7
Northeast North Central South	56.6 57.0	100.0 100.0 100.0	.8 1.3	93•3 92•9 92•5 91•8	6.2 6.3 6.2 6.5	57•4 56•5 57•2 58•3	100.0 100.0 100.0	.7 1.5	93.0 92.5 92.1 91.2	6.6 6.8 6.4 6.3	58•3 57•7 58•7 58•6	100.0 100.0 100.0	.9 1.9	93•7 92•2	5.8 5.4 5.9 5.8

NOTE: Data include Alaska and Hawaii beginning 1980. (See footnote 4, table A-1.)

#### Table A-8: Employed persons, by type of industry, class of worker, and sex

(Thousands of persons 14 years of age and over)

Type of industry	0et	ober 1961		Septe	mber 1961	<u>.</u>	October 1960			
and class of worker	Total	Male	Female	Total	Male	Female	Total	Male	Female	
Total	67,824	44,751	23,073	67,038	44,713	22,325	67,490	44,764	22,726	
Agriculture  Wage and salary workers  Self-employed workers  Unpaid family workers	5,964 2,174 2,712 1,078	4,625 1,628 2,574 422	1,339 546 138 656	5,666 1,928 2,713 1,023	4,597 1,587 2,584 425	1,069 341 129 598	6,247 2,291 2,757 1,199	4,855 1,777 2,637 440		
Nonagricultural industries	61,860 54,806 2,478 8,580 43,748 6,394 660	40,127 35,080 282 5,158 29,640 4,969 78	2,196 3,422 14,108 1,425	61,372 54,516 2,461 8,333 43,722 6,251 608	40,117 35,169 395 5,019 29,755 4,860 88	21,256 19,347 2,066 3,314 13,967 1,391	61,244 54,280 2,471 8,297 43,512 6,363 601	39,909 34,892 277 5,015 29,600 4,958 61	21,333 19,388 2,194 3,282 13,912 1,405 540	

NOTE: Data include Alaska and Hawaii beginning 1960. (See footnote 4, table A-1.)

Table A.9: Employed persons with a job but not at work, by reason for not working and pay status

	,		(Thousand	s or person	ns 14 ye	ars of a	ge and ov	er)	,			
		Octob	er 1961			Septemb	er 1961			Octo	ber 1960	
		Nonagri	cultural	industries		Nonagri	cultural	industries		Nonagri	cultural	industries
Reason for not working	Total	Total		e and workers	Total	Total		e and workers	Total	Total		e and workers
			Number	Percent paid			Number	Percent pald			Number	Percent paid
Total	2.354	2,240	1,953	52.0	<u>2,928</u>	2,747	2,427	_55.5 _	<u>2,063</u>	1.957	1,688	<u>54•3</u>
Bad weather Industrial dispute Vacation Illness	166	14 166 796 880 395	166 739 771 278	90.0 39.6 16.9	88 229 1,336 849 427	58 229 1,307 782 370	42 229 1,205 678 273	(1) 88.9 32.3 20.5	26 64 815 810 348	14 64 795 757 327	12 64 725 655 232	86.5 36.0 22.4

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

NOTE: Persons on temporary (less than 30-day) layoff and persons scheduled to start new wage and salary jobs within 30 days have not been included in the category "With a job but not at work" since January 1957. Most of these persons are now classified as unemployed. These groups numbered 101,000 and 117,000, respectively, in October 1961.

Data include Alaska and Hawaii beginning 1960. (See footnote 4, table A-1.)



Table A-10: Occupation group of employed persons, by sex

(Thousands of persons 14 years of age and over) October 1960 October 1961 Percent Percent Occupation group distribution distribution Total Male Female Total Male Femal Total Male Total Male male male 100.0 Total..... 67,824 44,751 100.0 67,490 44,764 22,726 100.0 23,073 100.0 100.0 100.0 7,673 4.875 12.1 4.903 11.5 11.0 12.4 Professional, technical, and kindred workers...... 2,797 11.3 10.0 2,828 3.4 1.367 2.0 1.3 Medical and other health workers..... 1,308 590 718 1.9 1.3 3.1 590 777 <u>5</u>15 1,258 1,723 1,208 533 2.6 5.3 1,792 4,573 Teachers, except college..... 821 8.4 4,640 3,798 84: 6.9 8.5 3.7 3,752 Other professional, technical, and kindred workers 2,695 7,143 5.7 13.4 2,714 2.605 5.8 2,558 137 .6 109 4.0 Farmers and farm managers..... 4.9 6,089 10.8 10.5 7,280 13.6 5.2 1.190 6.012 1.133 Managers, officials, and proprietors, except farm... 557 386 3,810 5.6 3,756 1,738 3,185 3,252 7.3 2.8 571 5.6 7.1 Salaried workers..... 1,621 1,235 2.4 1,331 ÍNA 2.6 3.0 1.8 Self-employed workers in retail trade..... 188 3.4 1,786 1,573 213 2.6 3.5 .9 2.5 Self-employed workers, except retail trade...... 9.850 3,121 6,729 14.5 7.0 29.2 9,781 3,148 6,633 14.5 7.0 29.2 Clerical and kindred workers..... 2,368 7,482 4,310 2,497 2,348 7,433 4,405 2,290 4,343 1,689 2,306 4,423 1,662 6.9 6.1 10.0 58 3.5 11.0 10.1 3.5 3,090 2,716 1,058 3,059 2,648 11.0 6.8 19.2 19.1 7.4 6.7 7.2 6.4 6.4 5.9 2.3 6.5 Sales workers..... 3.8 1,024 1,473 2,570 3.7 Retail trade..... 1,813 1,624 189 2.7 3.6 .8 1,835 1,658 177 2.7 3.7 .8 Other sales workers..... 8,791 8**3**0 233 8,560 8,298 262 12.7 18.5 1.2 8,559 829 19.1 13.0 1.0 Craftsmen, foremen, and kindred workers..... 861 861 í.9 (1) 1.3 1,753 1,964 1.811 1,794 2.7 4.0 1,770 17 3.9 .1 Construction craftsmen, except carpenters...... 2.9 2,118 2,100 1.8 3.1 4.7 .1 1.987 22 ٦. Mechanics and repairmen...... 1,038 12 2.3 1,004 1.5 2.8 1.050 .1 Metal craftsmen, except mechanics..... 1,016 13 106 2.2 142 1,779 4.0 •5 1,797 3.7 Other craftsmen and kindred workers..... 78 2.4 1,095 1,026 69 1.6 2.3 1,131 1,053 1.7 • 3 Foremen, not elsewhere classified..... 8,628 3,514 15.2 11,827 8,574 3,251 17.5 19.2 12,142 17.9 14.3 Operatives and kindred workers..... 19.3 2, 342 38 5.2 2,479 2,436 5.4 2,379 3.5 3.7 Drivers and deliverymen..... Other operatives and kindred workers: 848 5.7 3.4 4.6 3,616 2,700 915 6.0 4.0 3,394 2,546 Durable goods manufacturing..... 3,265 2,689 4.8 3,415 1,599 1,816 5.0 3.6 7.9 1,527 1.737 7.6 Nondurable goods manufacturing..... 2,732 1,987 745 3.2 Other industries..... 2,180 2,263 9.4 2.232 69 2,164 3.3 Private household workers..... 6,158 763 2,873 3,285 6.4 14.5 2,956 694 3,474 34 15.1 9.1 Service workers, except private household..... 6,431 9.5 6-6 725 485 í.1 1.6 37 1.6 Protective service workers..... 727 1.1 1,831 529 1.2 1,701 1,216 2.5 1.1 Waiters, cooks, and bartenders..... 3,873 1,733 2,139 5.7 3.9 9.3 3,694 1,663 2,032 5.5 3.7 8.9 Other service workers..... 4.3 3,183 4.9 Farm laborers and foremen..... 2,905 1,844 1.77 1.131 1,354 490 641 3.0 2.1 2.8 1,511 438 3.0 2.7 1,991 **L81** 3.4 2.1 Paid workers...... 1,061 3,624 754 81 1.0 3•3 •4 1.6 •9 1,192 3,541 828 7.9 1.8 3,621

Laborers, except farm and mine.....

Construction..... Manufacturing.....

Other industries.....

Table A-11: Major occupation group of employed persons, by color and sex

3,539

1,009

1,713

819

1,050

1,755

84 5.3 1.2

40 1.5

42

2.6

7.9 1.8

2.3 3.8

(1)

.2 1,661

832

1.074

1,639

1.128

(1)

.è

ū

í.2

2.4

3•7

55 1.7 2.5

(Percent distribution of persons October 19 14 years of age and over) 1961 October 1960 White Nonwhite White Nonwhite Major occupation group Total Male Male Female Total Female Total Male Female Male Total Female 4,433 Total .....thousands.. 60,410 ю,4**2**8 19,981 7,415 4.323 3,092 60,003 40,331 19,672 7,487 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 ióo.o 100.0 100.0 Percent.... Professional, technical, and kindred workers 11.7 3.9 2.6 3.2 4.0 11.8 13•<sup>1</sup> 4.5 2.8 6.4 13.2 .á 4.3 4.2 •6 6.0 .5 .6 Farmers and farm managers..... 4.1 5.9 Managers, officials, and proprietors, 14.5 5.4 2.8 3.3 6.4 2.0 11.8 14. 5.8 2.6 3.2 1.6 7.0 6.4 7.2 6.6 32.3 8.4 7.3 1.4 5.9 1.5 Clerical and kindred workers...... 15.4 32.3 7.4 8.7 15.4 9.5 1.2 8.1 1.7 i.5 Sales workers..... 6.9 1.2 7.2 Craftsmen, foremen, and kindred workers..... 20.1 6.í 9.9 13.5 6.0 Operatives and kindred workers..... 14.5 18.9 15.4 19.2 22.9 13.9 17.3 18.7 19.1 23.3 13.1 13.5 Private household workers..... 6.2 13.1 •6 30.6 2.0 .1 6.0 32.0 14.3 22.3 14.7 Service workers, except private household ... 8.2 5.8 17.6 5.5 3.6 13.7 19.2 8.5 13.9 Farm laborers and foremen..... 3.5 12.4 3.9 15.5 3.2 3.7 13.1 11.5 3.3 Laborers, except farm and mine..... 13.4 22.4 6.1 • 3 -7 4.4 13.2 22.0

NOTE: Data include Alaska and Hawali beginning 1960.

<sup>1</sup> Legg than 0.05. NOTE: Data include Alaska and Hawaii beginning 1960. (See footnote 4. table A-1.)

#### Table A-12: Unemployed persons, by duration of unemployment

(Thousands of persons 14 years of age and over)

Duration of unemployment		Percent	Sept. 1961	Aug. 1961	July 1961	June 1961	May 1961	Apr. 1961	Mar. 1961	Feb. 1961	Jan. 1961	Dec. 1960	Nov. 1960	0et. 1960
Total			4.085	4,542	5,140	5,580	4,768	4,962	5,495	5,705	5,385	4,540	4,031	3,579
Less than 5 weeks		43.8 •9	1,814 36	1,683	1,995	2,857 63	1,672 29	1,600	1,729	2,063 12	2,200	2,107	1,840	1,637 27
1 week	35 429 460	10.9	458 486	390 483	436 559	817 853	420 459	366 497	515 416	500 540	409 636	558 579	441 557	421 496
2 weeks	414 386	11.7 10.5 9.8	475 359	415 377	459 523	667 458	386 378	369 355	407 383	507 505	579 565	541 412	459 366	366 327
4 weeks	971 331	24.7 8.4	1,012	1,419	1,511		1,181	1,234 334	1,903	2,018 450		1,418	1,204	949 331
7 to 10 weeks	394	10.0	402 374	695	621. 268	502 303	503 330	493 407	726 806	958 610	777 564	600 424	522 357	358 260
15 weeks and over	1,240	31.5	1,257 497	1,440	1,634	1,575	1,915	2,128 1,205	1,862	1,624 950	1,339	1,015 516	987 488	992 492
27 weeks and over	723	18.4	760 16.1	913	1,026	928 13.9	907	923	799	674 13.6	643 13.0	499 12.2	499 13.2	500 13.8

NOTE: Data include Alaska and Hawaii beginning 1980. (See footnote 4, table A-1.)

Table A-13: Unemployed persons, by major occupation group and industry group

(Persons 14 years of age and over)

	October	1961	Septembe	r 1961	October	1960
Occupation and industry	Percent	Unemployment	Percent	Unemployment	Percent	Unemployment
	distribution	rate 1	distribution	rate 1	distribution	ratel
MAJOR OCCUPATION GROUP						
Total	100.0	5.5	100.0	5.7	100.0	5.0
Professional, technical, and kindred workers	4.0	2.0	4.5	2.3	3.4	1.5
Farmers and farm managers	.2	•3	(2)	(2)	•3	•4
Managers, officials, and proprietors, except farm	2.9	1.6	2.9	1.7	3.1	1.5
Clerical and kindred workers	12.6	4.8	12.0	4.8	17.8	4.1
Sales workers	5•4	4.7	5.8	5.2	4.1	3.2
Craftsmen, foremen, and kindred workers	9•7	4.2	9.6	4.2	10.8	4.3
Operatives and kindred workers	24.4	7•3	. 24.6	7.7	26.0	7•3
Private household workers	3.8	6.2	3.3	6.0	2.9	4.5
Service workers, except private household	12,5	7.1	11.1	6.6	11.0	6.0
Farm laborers and foremen	2.5	3∙3	2.8	4.1	3.1	3.4
Laborers, except farm and mine	10.4	10.2	10.9	10.7	12.3	10.9
No previous work experience	11.5	-	12.5	-	11.1	-
INDUSTRY GROUP			ļ			ı.
Total <sup>18</sup>	100.0	5•5	100.0	5.7	100.0	5.0
Experienced wage and salary workers	85.2	5.6	85.0	5.8	86.0	5.2
Agriculture	3.6	6.1	3.2	6.4	3.3	4.9
Nonagricultural industries	81.6	5•5	81.8	5.8	82.8	5.2
Mining, forestry, and fisheries	1.6	10.4	1.7	9.8	1.6	8.5
Construction	8.0	7.8	9.2 28.8	8.9	9.2	8.0
Manufacturing	28.5	6.1		6.5	30.0	6.1
Durable goods	16.6	6.5	16.3	6.7	17.6	6.5
Primary metal industries	1.9	6.2	1.9	6,6	4.3	12,1
Fabricated metal products	1.9	4.9	1.4	4.6	1.4	4.7
Machinery	2.5	6.0	2.1	5•3	2.3	5.2
Electrical equipment	2.4	6,1	2.4	6.2	2.3	5.6
Transportation equipment	3.4	7.7	3.8	8,2	3.9	6.6
Motor vehicles and equipment	1.5	7.2	1.8	8.2	2.5	9.1
All other transportation equipment	1.9	8.1	2.1	8.3	1.4	4.5
Other durable goods industries	4.5	7.2	4.6	8.0	3.4	5-4
Nondurable goods	11.9	5.8	12.4	6.2	12.4	5•7
Food and kindred products	3.1	6.1	3•4	7.0	2.9	5.6
Textile-mill products	•9	3.8	1.5	6.7	1.5	6.1
Apparel and other finished textile products	3.8	10.9	3.6	10.6	3.9	10.6
Other nondurable goods industries	4.1	4.2	3.9	4.1	4.1	3•9
Transportation and public utilities	5.1	4.4	4.9	4.3	5.7	4.3
Railroads and railway express	1.6	6.5	1.5	6.4	1.4	5.0
Other transportation	1.6	3•9 3•8	2.2	5.1	3.0	6.0
•	1.9		1.2	2.5	1.3	2.4
Wholesale and retail tradeFinance, insurance, and real estate	18.3	6.7	17.2	6.6	17.9	6.0
Service industries	2.5	3.6	2.5	3.7	1.9	2.5
Professional services	15.7	4.5	15.5	4.7	14.1	3.8
All other service industries	5.1 10.5	2.7 6.8	5•7 9•9 2•1	3.1 6.6	4.4 9.6	2.1 5.9 2.5

Percent of labor force in each group who were unemployed. Less than 0.05. Includes self-employed, unpaid family workers, and persons with no previous work experience, not shown separately. NOTE: Data include Alaska and Hawaii beginning 1960. (See footnote 4, table A-1.)

Table A-14: Persons anomployed 15 weeks and over, by selected characteristics

(Persons 14 years of age and over)

(Persons 14	years of age	and over)	· · · · · · · · · · · · · · · · · · ·			
	October	1961	Septembe	r 1961	October	1960
Characteristics	Percent distribution	Percent of unemployed in each group	Percent distribution	Percent of unemployed in each group	Percent distribution	Percent of unemployed in each group
AGE AND SEX						
Total	100.0	31.5	100.0	30.8	100.0	27.7
Male: 14 years and over	64.8	34.9	64.8	34.0	67.8	30.7
14 to 17 years	4.3	24.2	3.2	18.9	4.7	26.4
18 and 19 years	4.4	26.3	3.4	20.6	5.4	25.0
20 to 24 years	7.2	26.3	6.7	25.5	7.7	26.2
25 to 34 years	10.8	31.3 38.4	12.9	34.6	9.8	23.4
45 to 64 years	22.1	43.0	22.0	40.3 39.7	11.9 24.7	31.6
65 years and over	4.8	51.8	4.7	53.6	3.6	37.8
Female: 14 years and over	35•2	26.9	35.2	26.2	32.2	23.1
14 to 19 years	6.9	27.5	5.2	17.6	7.5	27.5
20 to 24 years	4.8	23.7	4.6	21.9	3.7	20.3
25 to 34 years	6.8	26.6	7,2	30.1	4.6	15.8
35 to 44 years	6.9	25.1	5•7	22.2	7.3	27.3
45 years and over	9•9	30.0	12.5	37.0	9.1	24.1
MARITAL STATUS AND SEX			1			
Total	100.0	31.5	100.0	30.8	100.0	27.7
Male: Married, wife present	36.5	38.2	38.9	37.6	34.3	28.0
Single	21.8	30.1	18.7	26.8	27.1	32.8
Other	6.5	36.0	7.2	41.9	6.5	39.6
Female: Married, husband present	16.0	23.5	17.8	26.8	15.8	21.2
Single	11.1	32.8	9.2	23.8	9.2	25.2
Other	8.1	27.4	8.3	28.3	7.0	25.2
COLOR AND SEX						
Tota1	100.0	31.5	100.0	30.8	100.0	27.7
White	76.0	30.3	78.2	30.5	75•7	25.9
Male	49.3	33.6	49.8	33.6	49.9	27.9
Female	26.7	25•7	28.4	26.3	25.8	22.9
Nonwhite	24.0	35•9	21.8	31.8	24.3	35.4
Male  Female	15.6	39•5	14.9	35.7	18.0	42.2
	8.5	30.8	6.8	25.8	6.2	23•9
MAJOR OCCUPATION GROUP  Total	100.0	31.5	100.0	20.0	100.0	07.7
		1		30.8		27.7
Professional, technical, and kindred workers	3.8	29.7	2.8	19.0	3.1	25.6
Farmers and farm managers	2.7	(1) 30.1	(2)	(1) 34•5	(2) 2.8	(1) 25•0
Clerical and kindred workers	13.5	34.0	13.0	33.5	11.2	26.4
Sales workers	4.1	23.9	5.0	26.7	2.7	18.4
Craftsmen, foremen, and kindred workers	10.0	32.4	10.6	33.8	11.0	28.2
Operatives and kindred workers		35.5	27.6	34.6	27.1	28.9
Private household workers	2.0	16.8	1.7	15.4	2.7	25.7
Service workers, except private household	12.7	32.0 6.0	13.0	35•9 8•8	10.6	26.7
Laborers, except farm and mine	9•6	29.0	12.1	34.2	.9 15.5	8.0 34.8
No previous work experience	13.3	36.4	10.1	24.9	12.2	30.5
INDUSTRY GROUP				,		500)
Total 3	100.0	31.5	100.0	30.8	100.0	27.7
Experienced wage and salary workers		31.6	88.2	31.9	84.3	27.2
Agriculture	1.2	10.6	1.0	9.9	.8	6.8
Nonagricultural industries		32.5	87.2	32.8	83.5	28.0
Mining, forestry, and fisheries	2.4	(1)	2.5	(1)	2.8	(1)
Construction	6.9 33.4	27.4 36.9	8.1	27.2 38.4	8.9	26.7
Durable goods		39.7	35•9 22•7	42.7	32.4 22.6	30.0 35.8
Nondurable goods		32.9	13.1	32.5	9.9	22.0
Transportation and public utilities	6.4	40.0	6.5	41.4	6.6	32.0
Wholesale and retail trade	17.9	30.9	16.1	28.7	16.9	26.2
Service and finance, insurance, and real estate		25.6	15.1	25.7	13.7	23.8
Public administration	2.4	(1)	2.9	(1)	2.2	(1)

Percent not shown where base is less than 100,000. <sup>2</sup> Jess than 0.05. <sup>3</sup> Includes self-employed, unpaid family workers, and persons with no previous work experience, not shown separately. NOTE: Data include Alaska and Hawaii beginning 1960. (See footnote 4, table A-1.)

#### Table A-15: Persons at work, by boars worked, type of industry, and class of worker

October 1961

(Percent distribution of persons 14 years of age and over)

	10.00		Agric	lture	•			fonagric	ultural	industri	es	
			Wade and	Self-	77		Wag	and sa	lary wor	kers	Self-	Unpaid
Hours worked	Total	Total		employed workers		Total	Total	Private house- holds	Govern- ment	Other	employed workers	family
Total at workthousands		5,850 100.0	2,153 100.0	2,619 100.0	1,078 100.0	59,620 100.0	52,854 100.0	2,411 100.0	8,307 100.0	42,137 100.0	6,107 100.0	659 100.0
1 to 34 hours	6.1	28.1 7.7 9.5 6.6 4.3 14.6 6.3	32.3 12.5 8.0 6.9 4.9 18.1 6.5	17.8 6.9 4.8 3.7 2.4 9.7	44.2 - 23.7 12.9 7.6 19.7 9.9	20.0 6.0 4.4 4.0 5.6 47.6 6.1	19.9 5.9 4.1 4.0 5.9 50.8 6.3	63.6 38.5 11.6 8.5 5.0 19.5 5.1	17.7 4.0 3.7 3.7 6.3 55.4 5.6	17.8 4.4 3.8 3.8 5.8 51.8 6.6	18.2 7.3 4.0 3.5 3.4 22.0 3.8	48.0 26.1 11.5 10.4 20.8 9.9
40 hours and over	34.5 8.1 6.6 19.8 6.6	8.3 57.3 6.3 4.8 46.2 9.5	11.6 49.5 8.2 5.4 35.9 10.8	5.0 72.6 4.4 5.2 63.0 10.0	9.8 36.1 7.4 2.6 26.1 5.7	41.5 32.5 8.4 6.8 17.3 6.3	44.5 29.3 8.7 6.7 13.9	14.4 17.0 3.9 2.9 10.2	49.8 27.0 8.2 4.6 14.2	45.2 30.4 8.9 7.4 14.1 5.8	18.2 59.8 6.7 7.5 45.6 10.7	10.9 31.1 4.7 3.8 22.6 4.7
55 to 59 hours	5.5 4.8	5.2 14.5 17.0 46.3	5.7 11.3 8.1 40.7	4.4 19.4 29.2 54.3	6.3 9.0 5.1 38.2	2.7 4.7 3.6 40.3	2.5 3.4 2.2 39.4	2.3 1.9 2.1 24.9	2.4 3.0 2.5 40.1	2.5 3.6 2.2 40.1	4.7 14.8 15.4 48.0	2.4 8.6 6.9 37.3

NOTE: Data include Alaska and Hawaii beginning 1980. (See footnote 4, table A-1.)

#### Table A-16: Employed persons, by type of industry, by full-time or part-time status and reason for part time

October 1961

(Thousands of persons 14 years of age and over)

Hours worked, usual status, and reason working part time	Agriculture	Nonagricultural industries	Hours worked, usual status, and reason working part time	Agriculture	Nonagricultura industries
Total	5,964	61,860	Usually work full time-Continued		
With a job but not at work	5,850 3,356 856	2,240 59,620 19,311 28,368 11,940	Part time for other reasons Own illness Vacation Bad weather Holiday All other Usually work part time on	12 54	3,058 699 220 146 1,423 569
Part time for economic reasons		1,112 847	present job:		
Slack work		847	For economic reasons1	168	1,221
Material shortages or repairs	5	70	Average hours	16.7	19.0
New job started	2	126	For other reasons	1,152	6,550
Job terminated	6	69			***
Average hours	22.8	24.0	Average hours for total at work	46.3	40.3

<sup>1</sup>Primarily includes persons who could find only part-time work. NOTE: Data include Alaska and Hawaii beginning 1960. \*(See foot-note 4, table A-1.)

Table A-17: Wage and salary workers, by full-time or part-time status and major industry group

October 1961

(Percent distribution of persons 14 years of age and over)

			1	to 34 hou	irs				41 hours and over					
Major Industry group	Total at		Usually wo		Usually time on p	work part resent job	35 to	40		41 to		49		
	work	Total	Part time for economic reasons			For other reasons	hours	hours	Total	47 hours	hours	hours and over		
Agriculture	100.0	32.3	2.8	3.0	7.0	19.5	6.5	11.6	49.5	8,2	5.4	35.9		
Nonagricultural industries	100.0 100.0 100.0 100.0 100.0 100.0	18.4 12.1 8.5 16.5 11.4 24.2 19.1 31.3	5.1 2.6 1.8 3.7 1.3 1.2 .3	5.4 7.7 5.2 5.4 5.4 3.1 4.6 7.0	2.1 3.3 .8 .4 1.3 2.7 .8 3.8	10.5 2.3 3.0 1.1 5.3 3.4 17.2 8.4 21.8	6.3 6.4 3.6 9.7 4.5 5.5 15.5 8.8	44.5 48.6 55.0 61.7 46.9 58.2 30.7 40.9 33.4 31.7	26.8 26.5 26.2 26.7 25.9 39.8 24.5 28.8 33.8	9.5 8.4 8.5 8.3 7.9 11.2 7.6 7.9	5.3 7.6 7.7 7.4 5.0 9.4 3.9 5.5 3.3	13.9 12.0 10.5 10.0 11.0 13.0 19.2 13.0 15.4		
Other professional services	<u>100.0</u>	41.8	2.2	4.7 2.9 8.0	1.4 7.2 .8	14.5 29.5 5.2	6.0 5.3 4.0	47.9 24.9 56.0	27.9	6.8		13.6 14.1 13.6		

NOTE: Data include Alaska and Hawaii beginning 1980. (See footnote 4, table A-1.)

#### Table A-18: Persons at work, by full-time or part-time status and major occupation group



(Percent distribution of persons 14 years of age and over)

				1 to 34 h	ours				41	hours	and o	ver	
Major occupation group	Total at		time on p	work full resent job		work part resent job	339	40		41 to		49	Aver-
	work	Total	Part time for economic reasons	Part time for other reasons	For economic reasons	For other reasons	hours	hours	Total		hours	hours and over	hours
Total	100.0	20.7	1.9	4.9	2.1	11.8	6.1	<u>38.5</u>	34.5	8.1	6.6	19.8	40.8
Professional, technical, and kindred workers.	100.0	17.3	0.2	6.3	.0.5	10.3	6.1	41.1	35•5	9.5	4.4	21.6	41.6
Farmers and farm managers	100.0	17.4	2.2	3•7	•2	11.3	5.0	5.1	72.5	4.2	5.0		·
except farm		21.0	•6 •7	4•2 7•0	•3 •7	3.6 12.6	3.7 11.1	26.8 51.9	15.9	7.1	3.4	5.4	49•5 37•3
Sales workers Craftsmen, foremen, and kindred	100.0		•7	3.2	2.2	23.2	6.1	27.9	36.8		7.2	21.2	
workers Operatives and kindred workers	100.0	15.9	2.4 4.2 1.5	5•9 5•1 1•7	1.7 1.8 12.0	2.0 4.8 48.0	4.2 5.9 5.1	50.1 47.9 14.7	33.6 30.4 17.0	7.8 3.9	8.4 8.2 3.2	14.7 14.4 9.9	41.7 40.9 25.0
Private household workers  Service workers, except private household	100.0	1	1.7	3.1	3.4	19.8	•	34.5	32.5	6.8	9.7	16.0	38.7
Farm laborers and foremen	100.0	37.3	1.9	2•3 5•3	4.9 5.8	28.2 11.5	8.2 4.9	10.0 43.2	44.4	8.2 8.8	4.2 6.3	32.0 9.9	39•5 36•8

NOTE: Data include Alaska and Hawaii beginning 1980. (See footnote 4, table A-1.)

Table A-19: Persons at work in nenagricultural industries, by full-time and part-time status and selected characteristics

October 1961

(Percent distribution of persons 14 years of age and over) Total 41 Usually work full Usually work part 35 to hours Average Part time | Part time time on present job 40 Characteristics and hours For hours (In thou-Percent for economic for other economic other sands) reasons reasons reasons AGE AND SEX 59,620 100.0 20.0 1.9 5.1 2.0 11.0 47.6 32.5 40.3 38,712 100.0 1.8 4.8 46.9 39.4 6.1 1.5 42.9 80.9 1,020 100.0 1.1 1.1 16.4 14 to 17 years..... 3.5 7.3 4,539 8,889 18 to 24 years..... 100.0 20.2 3.9 4.6 n.o 45.8 34.1 40.2 1.7 43.7 44.0 25 to 34 years..... 100.0 8.7 1.2 1.2 47.7 44.7 9,604 44.9 47.6 100.0 8.3 5.0 35 to 44 years..... 1.2 13,274 100.0 10.8 1.9 38.7 43.8 45 to 64 years..... 5.3 1.5 65 years and over..... 1,386 100.0 5.0 26.9 36.5 35.3 20,909 100.0 2.0 3.0 48.8 21.1 19.4 80.5 889 14 to 17 years..... 100.0 85.6 25.3 .8 1.8 2.5 3,475 3,623 4,685 7,482 755 18 to 24 years..... 100.0 2.0 1.8 6.0 2.9 58.6 16.1 36.2 36.0 28.2 25 to 34 years..... 100.0 18.0 5.7 6.1 52.7 49.3 2.7 19.0 2,3 2.2 •7 35 to 44 years..... 100.0 30.7 2.5 19.8 20.0 45 to 64 years..... 29.3 48.0 3.5 3.1 100.0 6.2 17.4 48.1 22.6 65 years and over..... 100.0 40.3 3.9 30.5 21.5 32.3 MARITAL STATUS AND SEX Male: Single..... 100.0 2,2 23.5 24.7 30,991 1.7 1.1 Married, wife present..... 100.0 10.0 5.0 42.5 1,998 Other..... 100.0 16.3 3.9 5.7 50.7 33.0 41.6 Pemale: Single..... 4,890 100.0 1.6 11,479 4,540 2.3 Married, husband present..... 100.0 34.0 5•9 2.4 23.4 47.6 18.5 35.1 38.2 Other.... 24.8 100.0 5.7 4.3 13.1 49.7 25.5 COLOR AND SEX 53,627 100.0 19.6 40.5 35,234 18,393 4.9 40.5 100.0 13.3 1.2 5.6 21.5 46.2 1.6 100.0 31.7 1.9 48.9 19.5 35.5 6.8 5,993 100.0 23.5 10,2 51.9 24.6 37.9 Nonwhite.... 16.7 100.0 3.6 4.8 4.7 54.8 28.5 40.1 100.0 47.8 2.8 2.6 9.7 35.0

NOTE: Data include Alaska and Hawaii beginning 1980. (See footnote 4, table A-1.)

Table B-1: Employees in nonagricultural establishments, by industry division
1919 IT Pate

(In thousands)

				(In the	TREDUS!				
Year and month	TOTAL	Hining	Contract construction	Manufacturing	Transportation and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Sérvice and míscellaneous	Government
1919	27,088	1,133	1,021	10,659	2 711	4,514	1,111	2,263	2 676
1920	27,350	1,239	848	10,658	3,711 3,998	4,467	1,175	2,362	2,676 2,603
1921	24,382	962	1,012	8,257	3,459	4,589	1,163	2,412	2,528
1922	25,827	929	1,185	9,120	3,505	4,903	1,144	2,503	2,538
1923	28,394	1,212	1,229	10,300	3,882	5,290	1,190	2,684	2,607
1924	28,040	1,101	1,321	9,671	3,807	5,407	1,231	2,782	2,720
1925	28,778	1,089	1,446	9,939	3,826	5,576	1,233	2,869	2,800
1926	29,819	1,185	1,555	10,156	3,942	5,784	1,305	3,046	2,846
1927 1928	29,9 <b>7</b> 6 30,000	1,114	1,608 1,606	10,001 9,947	3,895 3,828	5,908 5,874	1,367 1,435	3,168 3,265	2,915 2,995
1929	31,339	1,087	1,497	10,702	3,916	6,123	1,509	3,440	3,065
1930	29,424	1,009	1,372	9.562	3,685	5,797	1,475	3,376	3,148
1931	26,649	873	1,214	8,170	3,254	5.284	1,407	3,183	3,264
1932	23,628	731	970	6,931	2,816	4,683	1,341	1 2,931	3,225
1933	23,711	744	809	7,397	2,672	4,755	1,295	2,873	3,166
1934	25,953	883 897	862 912	8,501	2,750 2,786	5,281	1,319	3,058	3,299 3,481
1935	27,053 29,082	946	1,145	9,069 9,827	2,700	5,431 5,809	1,335 1,388	3,142	3,461
1937	31,026	1,015	1,112	10,794	3,134	6,265	1,432	3,326 3,518	3,756
1938	29,209	891	1,055	9,440	2,863	6,179	1,425	3,473	3,883
1939	30,618	854	1,150	10,278	2,936	6,426	1,462	3,517	3,995
1940	32,376	925	1,294	10,985	3,038	6,750	1,502	3.681	4,202
1941	36,554	957	1,790	13,192	3,274	7,210	1,549	3,921	4,660
1942	40,125	992	2,170	15,280	3,460	7,118	1,538	4,084	5,483
1943	42,452	925	1,567	17,602	3,647	6,982	1,502	4,148	6,080
1944	41,883	892	1,094	17,328	3,829	7,058	1,476	4,163	6,043
1945	40,394	836	1,132	15,524	3,906	7,314	1,497	4,241	5,944
1946	41,674 43,881	862	1,661	14,703	4,061	8,376	1,697	4,719	5,595
1948	44,891	955 994	1,982 2,169	15,545 15,582	4,166 4,189	8,955 9,272	1,754 1,829	5,050 5,206	5,474 5,650
1949	43,778	930	2,165	14,441	4,001	9,264	1,857	5,264	5,856
1950	45,222	901	2,333	15,241	4,034	9,386	1,919	5,382	6,026
1951	47,849	929	2,603	16,393	4,226	9,742	1,991	5,576	6,389
1952	48,825	898	2,634	16,632	4,248	10,004	2,069	5,730	6,609
1953	50,232	866	2,623	17,549	4,290	10,247	2,146	5,867	6,645
1954 1955	49,022 50,675	791 792	2,612 2,802	16,314 16,882	4,084 4,141	10,235	2,234	6,002 6,274	6,751
1956	52,408	822	2,999	17,243	4,244	10,535 10,858	2,335 2,429	6,536	6,914 7,277
1957	52,904	828	2,923	17,174	4,241	10,886	2,477	6,749	7,626
1958	51,423	751	2,778	15,945	3,976	10,750	2,519	6,811	7,893
1959	53,380	731	2,955	16,667	4,010	11,125	2,597 2,684	7,105	8,190
1960	54,347	709	2,882	16,762	4,017	11,412	2,684	7,361	8,520
1960: October	54,882	706	3,110	16,739	4,015	11,509	2,702	7,452	8,649
November	54,595	695	2,942	16,538	3,992	11,608	2,705	7,416	8,699
December	54,706	682	2,630	16,213	3,966	12,146	2,709	7,380	8,980
1961: January	52,864	666	2,457	15,933	3,888	11,233	2,702	7,313	8,672
February	52,523	656 654	2,342	15,838	3,871	11,040	2,706	7,333 7,359	8,737
March	52,785	654	2,454	15,866	3,872	11,101	2,710	7,359	8,769
April May	53,171 53,708	657 668	2,619	15,904 16,076	3,870 3,891	11,162	2,724	7,448	8,787
June	54,429	678	2,775 2,971	16,320	3,945	11,238 11,354	2,734 2,766	7,510 7,598	8,816 8,797
July	54,227	672	3,023	16,268	3,977	11,327	2,795	7,631	8,534
August	54,538	677	3,075	16,531	3,971	11,342	2,801	7,606	8,535
September	55,092	677	3,046	16,664	3,985	11,429	2,776	7,627	8,888
October	55,260	670	3,014	16,598	3,982	11,557	2,764	7,642	9,033

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.

Data for the 2 most recent months are preliminary.

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#### Table 8-2: Employees in nenagricultural establishments, by industry

(In thousands
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(In thousands)  All employees Production workers 1										
Industry	Oct		. صحت		Sept.	Oct.				Sept.
material y	0et. 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1960	0ct. 1961	Sept. 1961	Aug 1961	1991	Sept. 1960
TOTAL	55 <b>,</b> 260	55,092	<u>54,538</u>	<u>54,227</u>	54,989			-		•
MINING	670	677	677	672	710	-	536	536	530	566
METAL MINING	88.7	88.4 29.4 29.6	85.8 26.5 29.6	88.4 28.0 29.3	94.8 33.1 30.2	- - -	72•7 24•7 24•3	70.1 21.8 24.3	72.8 23.4 24.1	77•9 28.2 24•3
COAL MINING	155.8 145.7	154.2 144.0	153.9 143.7	1 <sup>1</sup> 42.9 1 <b>32.</b> 8	172.1 158.7	-	135.8 126.8	135 <b>.</b> 2 126 <b>.</b> 2	123.8 114.8	150.8 139.0
CRUDE PETROLEUM AND NATURAL GAS	-	312.0 178.7 133.3	314.9 180.6 134.3	318.0 180.2 137.8	316.2 183.7 132.5	: :	225.4 109.7 115.7	228.2 111.3 116.9	230.7 111.1 119.6	230.4 114.4 116.0
QUARRYING AND NONMETALLIC MINING	119.7	121.9	122.3	122.5	126.6	-	102.3	102.6	102.7	106.4
CONTRACT CONSTRUCTION	3,014	3,046	3,075	3,023	3,158	-	2,627	2,655	2,602	2,733
GENERAL BUILDING CONTRACTORS	-	945.2	961.4	940.8	985.2	-	824.3	840.0	819.3	861.9
HEAVY CONSTRUCTION. Highway and street construction. Other heavy construction.	.] -	679.1 388.2 290.9		668.8 383.5 285.3	383.5		604.6 355.7 248.9	605.2 359.2 246.0	595•3 351•3 244•0	
SPECIAL TRADE CONTRACTORS	- -	1,421.9	1,433.5	1,413.4	1,481.6	-	1,198.4	1,209.8	1,187.5	1,254.8
MANUFACTURING	.16,598	16,664	16,531	16,268	16,945	12, 352	12,418	12,274	12,023	12,716
DURABLE GOODSNONDURABLE GOODS	. 9,217 . 7,381	9,202 7,462	9,083 7,448	9,051 7,217	9,408 7,537	6,769 5,583	6,760 5,658	6,641 5,633	6,616 5,407	6,977 5,739
Durable Goods										
ORDNANCE AND ACCESSORIES  Ammunition, except for small arms  Sighting and fire control equipment  Other ordnance and accessories		203.9 103.6 52.7 47.6	103.9 51.3	51.1	94.i 50.9		96.5 39.9 23.5 33.1	39.5 22.2	39.1 22.6	37.2 23.0
LUMBER AND WOOD PRODUCTS, EXCEPT PURNITURE  Logging camps and logging contractors  Sawmills and planing mills  Sawmills and planing mills, general  Millwork, plywood, and related products.  Millwork  Veneer and plywood.  Wooden containers.  Wooden boxes, shook, and crates  Miscelianeous wood products.		632.0 108.7 275.3 242.8 147.5 68.0 64.6 41.5 31.0 59.0	105.4 278.6 245.9 149.5 69.3 64.5 41.7 31.5	104.5 278.6 246.4 145.8 68.0 62.1 41.7 31.7	101.7 301.3 267.3 148.3 68.7 64.7 43.4 32.9		567.2 103.0 250.1 220.4 125.9 55.3 59.7 37.3 28.0 50.9	99.5 253.0 223.3 127.3 56.3 59.5 37.4 28.4	98.8 253.2 224.1 123.5 55.2 57.0 37.7 28.7	96.5 274.6 243.6 125.8 55.3 59.9 39.2 29.7

See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.

Table B-2: Employees in nemagricultural establishments, by industry--Centianed

(In thousands)

(In thousands)											
	All employees					Production workers					
Industry	0ct. 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1960	0ct. 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1960	
Durable GoodsContinued											
FURNITURE AND FIXTURES	380.2	380.2	374.0	363.1	387.1	315•3	315.8	310.8	299.8	322.5	
Household furniture	1 -	267.9	262.7	254.9	271.3	-	229.2	224.9	217.1	232.8	
Wood house furniture, unupholstered		136.4	134.3	128.8 62.7	139.5		120.6 55.9	118.9 54.7	113.3 53.0	123.6 57.0	
Wood house furniture, upholstered		35.6	34.8	34.1	35.4	_	28.5	27.9	27.0	28.3	
Office furniture		28.3	28.1	27.0	29.0	-	22.5	22.3	21.3	23.4	
Partitions; office and store fixtures		37.7	37.4	36.3	40.1	-	28.1	28.0	26.8	30.2	
Other furniture and fixtures	-	46.3	45.8	44.9	46.7	-	36.0	35.6	34.6	36.1	
STONE, CLAY, AND GLASS PRODUCTS	585.8	589.1	590.6	583.5	606.6	473.0	476.9	477.4	470.6	494.1	
Flat glass		29.2	28.6	27.7	29.6		25.1	24.5	23.6	25.6	
Glass and glassware, pressed or blown		103.6	103.4	101.7	105.5	-	87.7	87.3	85.6	89.7	
Glass containers		61.5	62.2	61.8	61.3	-	54.2	54.8	54.4	54.2	
Pressed and blown glassware, n.e.c		42.1	41.2	39.9	44.2	•	33•5	32.5	31.2	35.5	
Cement, hydraulic		41.3	41.7	42.4	44.0		33.5	33.8	34.5	36.1	
Structural clay products		73.6	74.1	74.1	76.5		63.2	63.7	63.6	66.1	
Brick and structural clay tile		33.0 44.6	33.5 43.7	33.3 41.6	34.1 47.2		29.7	30.2	30.0 35.1	30.7 40.2	
Concrete, gypsum, and plaster products	1	159.6	162.0	160.3	163.1	-	37.9 127.0	37.0 129.2	127.7	130.8	
Other stone and mineral products		122.3	122.5	121.1	124.8	-	90.1	89.8	88.5	92.4	
Abrasive products		29.8	29.9	29.6	29•7	-	17.2	17.2	16.8	17.0	
PRIMARY METAL INDUSTRIES	1,189.9	1,184.5	1,168.4	1,155.5 616.8	1,171.7 602.8	962.1	957•4 514•0	940.2 503.5	927.2 498.0	935.6 480.0	
Blast furnaces, steel and rolling mills	_	559.7	550.0	545.5	531.5	_	457.4	447.2	442.0	425.2	
Iron and steel foundries		188.1	187.4	186.2	199.5	_	158.3	157.3	156.2	168.5	
Gray iron foundries		111.6	111.7	110.6	119.1	-	95.6	95.5	94.6	102.6	
Malleable iron foundries		23.8	23.3	23.3	25.3	- }	19.6	19.1	19.1	20.7	
Steel foundries		52.7	52.4	52.3	55.1	-	43.1	52.9	42.5	45.2	
Nonferrous smelting and refining		67.7	68.3	68.0	70.7	-	52.0	52.5	52.2	54.5	
Nonferrous rolling, drawing, and extruding		174.3	171.8	166.7	173.9		133.5	131.0	126.1	132.1	
Copper rolling, drawing, and extruding	[	44.8 54.4	43.7 54.5	42.8	45.3 54.5	_	34.9 41.3	33.7 41.2	32.8 40.7	34.4 41.2	
Aluminum rolling, drawing, and extruding  Nonferrous wire drawing and insulating	l -	57.6	56.7	53.9 53.6	57.4		44.8	44.2	41.1	41.2 44.6	
Nonferrous foundries		63.2	61.3	60.0	64.4	-	52.5	50.5	49.4	52.9	
Aluminum castings	-	30.7	29.9	29.3	31.1	-	25.8	24.9	24.3	25.7	
Other nonferrous castings	-	32.5	31.4	30.7	33-3	-	26.7	25.6	25.1	27.2	
Miscellaneous primary metal industries		59.4	57.9	57.8	60.4	-	47.1	45.4	45.3	47.6	
Iron and steel forgings	-	<del>1</del> 4 • <del>1</del> 4	43•7	43.3	45•5	-	35.6	34.7	34.4	36.3	
FABRICATED METAL PRODUCTS	1,098.7	1,094.9	1,088.6	1,067.1	1,131.5	838.6	836.0	831.3	809.4	870.2	
Meral cans	-	63.0	64.3	63.6	63.9	-	53.9	55.1	54.5	55.4	
Cutlery, hand tools, and general hardware		130.0	129.5	125.5	133.7		101.5	100.9	97.1	105.1	
Cutlery and hand tools, including saws	-	51.6 78.4	50.8 78.7	49.4 76.1	52.2 81.5		40.4 61.1	39•5 61•4	38.3 58.8	40.8 64.3	
Heating equipment and plumbing fixtures	-	77.2	77.4	75.1	79.0	-	57.0	57.2	55.2	58.6	
Sanitary wate and plumbers' brass goods	<i>-</i>	30.6	31.1	30.6	31.2	-	24.5	25.1	24.8	25.1	
Heating equipment, except electric	•	46.6	46.3	44.5	47.8	-	32.5	32.1	30.4	33.5	
Fabricated structural metal products		339•3	334.0	330.3	342.3		242.7	237.9	234.1	245.1	
Fabricated structural steel		103.2	102.0	99.2	102.7	[ ]	76.3	75.5	72.9	75•5	
Metal doors, sash, frames, and trim		57.6 93.4	57•5 89•8	56.0 92.0	58.6 95.7		41.3 61.6	41.4 57.8	39.8 60.1	42.2 63.4	
Sheet metal work		54.1	53.8	53.6	54.6	-	41.2	40.9	40.5	41.7	
Architectural and miscellaneous metal work		31.0	30.9	29.5	30.7	-	22.3	22.3	20.8	22.3	
Screw machine products, bolts, etc		81.4	80.7	79.4	83.2	- 1	63.5	63.0	61.5	64.9	
Screw machine products		33.9	33.6	32.9	35.0	-	28.3	28.1	27.5	29.2	
Bolts, nuts, screws, rivets, and washers		47.5	47.1	46.5	48.2	- 1	35.2	34.9	34.0	35.7	
Metal stampings		175.4	175.5	169.4	198.3	-	139.3	140.9	134.0	160.7	
Coating, engraving, and allied services	1	66.9	64.9	63.5	63.8		55.7	53.7	52.5	53.4 hh 2	
Miscellaneous fabricated wire products	1	54.2 107.5	54.2	52.9	55.8	-	42.9	42.6	41.3 79.2	44.3 82.7	
Valves, pipe, and pipe fittings		107.5 65.2	108.1 66.5	107.4 66.1	111.5 69.4	-	79•5 46•0	80.0 47.2	46.7	49.8	
· · z · z · · · · · z · z · · · · · · ·		2)•2		1 30.1	U7•4]	'	70.0	71 04	-0.1 £	77.0	

See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.

Table B-2: Employees in nenagricultural establishments, by industry--Continued

(In thousands)

(In thousands)										
			All employe					luction wor		
Industry	0ct. 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1960	0ct. 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1960
	- TAOT	+304	1901	1901	1900	1901	1901	7307	1901	1900
	}	1	İ	}	ĺ	l	i i	ł	l	ł
Durable GoodsContinued	1		1	ł		1	i l		1	
MACHINERY	1 308 8	1,398.5	1,389.3	1.394.8	1,441.7	961.6	063.6	aha a	054.7	1,
Engines and turbines	1,350.0	80.7	79.3	77.9	84.4	901.0	961.6 51.8	949.9 50.2	956.7 49.0	1,001.1
Steam engines and turbines	-	32.8	33.1	32.9	35.2	-	18.1	18.2	18.1	53.8 19.6
Internal combustion engines, n.e.c	-	47.9	46.2	45.0	49.2	-	33.7	32.0	30.9	34.2
Farm machinery and equipment	'	105.6	102.7	108.7	108.6		72.2	69.0	75.2	74.4
Construction and related machinery	1 -	200.2	201.8	199.6	211.2	-	130.3	131.4	129.6	138.7
Construction and mining machinery		m'1	111.4	110.5	114.9	l -	74.9	75.0	74.1	76.9
Oil field machinery and equipment	-	31.9	31.7	31.3	32.0	-	21.2	21.0	20.6	21.0
Conveyors, hoists, and industrial cranes		27.0	27.7	27.4	30.4	:	17.1	17.3	17.3	19.8
Metalworking machinery and equipment		243.7	239.7	240.2	250.4	1 .	180.4	175.6	176.5	185.9
Special dies, tools, ji gs, and fixtures	ı	67.1	66.6	66.4	70.3	1 .	45.6	44.8	44.8	48.3
Machine tool accessories		83.2	81.0	82.5	81.4		67.9	65.5	67.1	66.5
Miscellaneous metalworking machinery.		38.0 55.4	37•3 54•8	37.4	40.8	l -	27.3	26.6	26.6	29.5
Special industry machinery	-	167.1	166.6	53.9 166.9	57.9	1 -	39.6	38.7	38.0	41.6
Food products machinery	l -	34.0	33.1	32.9	173.3	-	115.4	115.2	115.1	121.4
Textile machinety		36.7	37.1	37.4	33•9 39•3	l -	22.5 28.1	21.6 28.6	21.5 28.7	22.4
General industrial machinery	-	211.0	212.0	213.1	220.3	-	142.9	143.4	144.6	30.5 151.8
Pumps; air and gas compressors	-	59.0	59.4	59.4	60.7	-	34.5	34.8	35.0	36.8
Ball and roller bearings	-	48.3	48.4	48.4	50.3	l -	38.3	38.5	38.4	40.1
Mechanical power transmission goods	1 -	41.4	42.0	42.4	45.4	l -	29.9	30.4	30.9	33.5
Office, computing, and accounting machines	-	150.3	150.5	149.5	147.6	-	95.0	94.4	94.0	95.5
Computing machines and cash registers	l -	106.1	106.3	106.0	102.3	1:	63.6	63.1	63.2	63.0
Service industry machines	1 [	90.9	89.0	93.8	96.8		60.1	58.7	63.2	66.6
Miscellaneous machinery.	]	55.6	55.1	59.5	59.1	1 -	36.8	36.8	. 40.8	41.2
Machine shops, jobbing and repair	_	149.0	147.7	145.1	149.1	1 ]	113.5	112.0	109.5	113.0
Nachine parts, n.e.c., except electrical	l -	101.1	100.5	98.1	101.6		78.1	77•4	75.2	78.7
	ł	47.9	47.2	47.0	47.5		35•4	34.6	34•3	34.3
ELECTRICAL EQUIPMENT AND SUPPLIES	1.474.6	1,456.8	1,443.3	1,416.8	1,461.9	997.7	982.0	968.3	943.5	997.0
Electric distribution equipment	-,	162.0	162.3	160.7	164.5	22.00	106.3	106.0	104.8	108.9
Electric measuring instruments	-	51.9	51.8	51.0	50.3	-	34.4	34.1	33.6	34.2
Power and distribution transformers	-	42.6	42.6	42.3	44.4	l -	28.4	28.4	28.2	29.5
Switchgear and switchboard apparatus	-	67.5	67.9	67.4	69.8	-	43.5	43.5	43.0	45.2
Electrical industrial apparatus	-	173.0	171.7	170.7	178.8	-	116.8	115.4	114.8	122.2
Motors and generators	-	97.2	96.4	95.8	101.9	-	66.3	65.6	65.3	70.1
Industrial controls	-	42.1	42.1	41.7	42.4	-	27.7	27.5	27.2	28.1
Household appliances	_	154.2	150.0	148.7	152.9	-	118,4	113.8	112.6	116.4
Household laundry equipment.		44.8	42.6	43.5	42.9	l :	35.2	33.0	33.9	33•4
Electric housewares and fans		29.8	29.5	28.2	28.4	1 :	22.5	21.9	20.7	21.0
Electric lighting and wiring equipment	_	32.5 129.1	30.9	29.5 126.7	34.6		25.1	23.6	22,2	27.0
Electric lamps	-	28.4	130.9 27.9	27.9	131.9 30.1	l -	101.3 24.5	101.8 24.0	97•9 24•0	103.0 26.2
Lighting fixtures	- :	46.0	48.7	46.1	49.0	! -	35.7	37.1	34.7	37.3
Wiring devices	-	54.7	54.3	52.7	52.8	-	41.1	40.7	39.2	39.5
Radio and TV receiving sets	-	126.6	120.6	111.7	119.1	-	95.6	90.4	81.8	89.5
Communication equipment	-	380.8	375.0	371.9	374.1	-	199.6	196.1	193.2	205.6
Telephone and telegraph apparatus	-	124.2	123.5	123.4	123.8	•	79.9	78.8	78.5	80.7
Electronic components and accessories	-	256.6	251.5	248.5	250.3		119.7	117.3	114.7	124.9
Electron tubes		227.4	226.9	222.9	228.1	1 -	166.4	165.2	161.4	165.7
Electronic components, n.e.c.	-	71.8	71.3	70.8	75.3	_	50.3	49.8	49.3	53.4
Miscellaneous electrical equipment and supplies	_	155.6 103.7	155.6	152.1 103.5	152.8 112.5	_	116.1	115.4	112.1	112.3
Electrical equipment for engines	-	59.2	61.8	60.7	67.4		77.6 44.2	79.6 46.8	77.0	85.7
			0.0	ω.,	01.4	1	44.2	40.0	45.4	51.9
TRANSPORTATION EQUIPMENT	1,504.8	1,510.6	1,451.9	1,521.5	1,596.7	1,010.1	1,016.0	961.2	1,032.9	1,110.7
Motor vehicles and equipment	-	629.4	587.1	660.6	715.3	-	469.4	429.8	504.8	553.4
Motor vehicles	-	249.0	211.5	256•9	287.3	-	173.8	138.7	184.7	211.7
Passenger car bodies	•	44.6	35•7	59.0	58.8	-	33.3	24.4	47.9	47.5
Truck and bus bodies	•	28.4	31.6	31.9	31.1		22.4	25.6	25.8	25.1
Notor vehicle parts and accessories	-	289.8	290.8	295.2	321.1	•	226.9	228.2	233.3	256.6
Aircraft and parts		674.6	660.5	661.4	660.9	-	380.3	368.2	369.5	380.2
Aircraft engines and engine parts	_	367.1	358.8	357-4	363.7		201.2	195.3	193.8	207.6
Other aircraft parts and equipment		183.3	179.8	181.8	170.6		101.5	97.4	100.6	96.0
Ship and boar building and repairing	-	124.2 142.5	121.9 140.7	122.2	126.6		77.6	75.5	75.1	76.6
Ship building and repairing	-	118.5	118.4	136.9 113.7	143.7 118.0		118.6	116.1	112.5	118.5
Boat building and repairing	-	24.0	22.3	23.2	25.7		98.9 19.7	98.1 18.0	93•7 18•8	97•3
Railroad equipment	-	36.1	35.1	34.5	44.9	-	25.2	24.5	23.5	21.2 32.8
Other transportation equipment	-	28.0	28.2	28.1			22.5	22.6	22.6	25 <b>.</b> 8
					37					-7.0

See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.

Table B-2: Employees in negagricultural establishments, by industry--Continued

(In thousands)											
• 1			ll employe		, <del>- Name -</del>			duction wo		) Done	
Industry	0et. 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1960	0ct. 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1960	
Durable Goods-Continued											
INSTRUMENTS AND RELATED PRODUCTS	350.2	351.3 74.2	348.4 73.0	343.5 72.1	354.2 75.6	225.3	226.1 40.5	222.5 39.5	217.5 38.4	231.5 42.8	
Mechanical measuring and control devices	<b>-</b>	92.6	91.5	91.2	93.2	1 :	60.5	59.1	58.8	61.6	
Mechanical measuring devices		62.2	61.6	61.7	63.0	:	39•3	38.6	38.8	40.7	
Automatic temperature controls		30.4	29.9	29.5	30.2	-	21.2	20.5 29.2	20.0 28.6	20.9 30.2	
Surgical, medical and dental equipment	1 -	39•7 48•0	39•7 47•7	39.1 47.3	40.3 47.8	-	29.4 33.4	33.1	32.5	33.3	
Photographic equipment and supplies	1 -	68.9	69.4	68.5	70.3	-	39.7	39.8	39.1	42.2	
Watches and clocks	-	27.9	27.1	25•3	27.0	-	22.6	21.8	20.1	21.4	
MISCELLAMEOUS MANUFACTURING INDUSTRIES Jewelry, silverware, and plated ware		400.6 42.6	392.4 41.8	375.0 39.5	413.0 43.6	331.0	324.5 33.7	317.4 33.0	300.9 30.8	335.8 34.1	
Toys, samusement, and sporting goods	-	115.4	112.3	104.7	117.1	-	98.4 69.8	95.8 67.4	88.3 59.8	100.6 70.4	
Sporting and athletic goods, n.e.c		79.6 35.8	76.7 35.6	68.7 36.0	79•7 37•4	-	28.6	28.4	28.5	30.2	
Pens, pencils, office and art materials	-	32.1	32.0	30.9	31.8	•	23.8	23.6	22.7	23.8	
Costume jewelry, buttons, and notions	-	55.9	55•5	52.8	58.4	-	45.9	46.0	43.5	48.1	
Other manufacturing industries	· ·	154.6	150.8	147.1	162.1	-	122.7	119.0	115.6	129.2	
Nondurable Goods											
FOOD AND KINDRED PRODUCTS	1,851.4	1,923.5	1,919.1	1,825.7	1,951.9	1,262.2	1,328.0	1,317.9	1,226.4	1,360.6	
Meat products	•	320.7	319.8	322.1	327.8	•	258.9	257.6	259.0	263.6	
Mest packing	:	206.9	207.2	210.4	216.0		162.3	162.2	164.7	169.3	
Sausages and other prepared meats	1 :	44.2 69.6	44.5 68.1	44.7 67.0	45.7 66.1	-	32.2 64.4	32.5 62.9	32.4 61.9	33.2 61.1	
Poultry dressing and packing	-	318.6	325.2	326.1	320.3	-	166.6	171.5	172.6	170.7	
Ice cream and frozen desserts	l -	36.7	39.1	39.3	37.4	-	20.3	22.2	22.7	20.9	
Fluid milk		223.0	226.4	227.0	226.1	-	101.6	103.8	104.1	107.3	
Canned and preserved food, except meats	-	365.7	352.4	264.5	374.9		326.3	313.2	226.3	336.5	
Canned, cured, and frozen sea foods		38.1	39.8	40.1	41.5	-	34.4	36.1	36.5	37.6	
Canned food, except sea foods	_	234•4 55•4	219.0 54.9	149.8 43.3	240.7 53.8		209.0 51.0	193.9 50.2	125.6 38.6	215.5 50.2	
Grain mill products	-	132.8	134.2	133.8	128.6	-	93.6	94.0	93.9	90.6	
Flour and other grain mill products	-	37.4	38.5	38.4	35.9		25.1	25.8	25.7	23.3	
Prepared feeds for snimals and fowls		56.6	56.9	57.0	54.6		39.2	39-3	39.5	38.6	
Bakery products		306.4	309.8	310.1	310.0		175.8	177.8	178.2	178.4	
Bread, cake, and perishable products	_	262.6 43.8	265.7 44.1	265.9 44.2	265.4 44.6	-	140.3 35.5	141.9 35.8	142.2 36.0	142.0 36.4	
Sugar	-	31.2	31.1	29.7	34.6	-	25.0	24.8	23.6	27.5	
Confectionery and related products	-	83.2	81.5	71.9	84.3	-	65.9	64.1	55.2	68.7	
Candy and other confectionery products	•	68.0	66.3	57.0	69.4	-	54.5	52.8	44.3	57.6	
Beverages		223.4	225.2	227.4	225.3	-	119.8	120.8	123.3	122.8	
Bottled and canned soft drinks.	-	71.6 111.9	73.2 113.5	75.0 114.0	73•3 109•8	-	48.1 43.1	49.5 44.2	51.3 45.0	49.2 42.5	
Miscellaneous food and kindred products	-	141.5	139.9	140.1	146.1	-	96.1	94.2	94.3	101.8	
TOBACCO MANUFACTURES	103.8	118.9	100.0	76.0	118.0	91.9	107.4	88.7	65.0	106.9	
Cigarettes	-	37•3 24•5	37•5 24•1	37.2 22.8	37.6 28.0	-	31.8 22.7	32.0 22.3	31.6 21.1	32.6 26.1	
TEXTILE MILL PRODUCTS	892.3	891.0	889.0	874.6	910.5	805.0	804.2	802.2	788.1	822.8	
Cotton broad woven fabrica	-	250.6	249.6	248.5	258.9	-	234.1	233.1	232.0	242.5	
Silk and synthetic broad woven fabrics	-	70.6	70.5	68.7	73.0	-	63.8	63.7	62.1	66.4	
Weaving and finishing broad woolens	:	53.7	53.9	54.3	54.3		47.5	47.7	48.1	47.7	
Narrow fabrics and small wares	:	27.0 216.7	26.6 217.4	26.1 212.2	27.5 218.8		23.7 196.1	23.2 196.8	22.8 191.5	24.1 198.6	
Full-fashioned hosiery	-	32.9	32.9	31.5	34.5	-	29.6	29.6	28.2	31.1	
Seamless hosiery.		70.4	70.7	69.1	71.0	-	65.5	65.9	64.2	66.2	
Knit outerwear	-	61.6	61.2	59.4	60.2	-	54.8	54.5	52.7	54.0	
Knit underwear	-	32.3	32.4	32.1	32.9	:	28.8	28.8	28.5	29.2	
Finishing textiles, except wool and knit		70.8	70.6	69.8	72.9		60.8	60.7	60.0	62.7	
Floor covering		33.2 102.1	32.7 102.0	31.0 99.6	35.7 102.2	-	27.8 94.7	27.4 94.6	25.9 92.2	30•3 94•6	
Miscellaneous textile goods		66.3		64.4	67.2	•	55.7				
		30.0	-701		- JI		- //•1	. // ***	- // // *	//•/	

Table B-2: Employees in newagricultural establishments, by industry--Continued

(In thodes ads)										
Industry			ll employed					oduction wo		
industry	0ct. 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1960	0ct. 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1960
Nondurable GoodsContinued										
APPAREL AND RELATED PRODUCTS	1,219.9	1,217.8			1,247.0	1,085.7	1,084.5	1,100.4		1,112.0
Men's and boys' furnisbings.	-	309.2	117.9 311.1	112.5 299.0	123.3 313.4		105.1 280.4	105.8	100.6 270.5	110.4 285.6
Men's and boys' shirts and nightwear		118.7	118.8	117.1	120.0		106.9	106.9	105.5	108.6
Men's and boys' separate trousers		52.5	53.6	49.0	54.3	- :	49.3	50.4	45.9	51.4
Work clothing		72.3	73.0	70.9	74.0	- :	64.9	65.7	63.7	66.9
Women's, misses', and juniors' outerwear	•	348.2	356.0	333.0	364.3	- 1	313.8	321.5	297.7	328.7
Women's blouses, waists, and shirts	i :	37.9	39.1	35.2	38.3	[ ]	35.1	36.2	32.3	35.4
Women's suits, skirts, and coats		176.8 83.8	178.1	162.7	187.6	1 ]	159.4	160.8	6.بلالا	169.4
Women's and misses' outerwear, n.e.c		49.7	89.4 49.4	86.3 48.8	87.8 50.6	-	75.8 43.5	81.3	78.1	79.6
Women's and children's undergaments		121.7	120.3	112.1	121.2	-	107.9	43.2 107.1	42.7 98.9	144.3 107.4
Women's and children's underwear	-	81.3	80.8	74.5	81.1	- 1	74.6	74.5	68.2	74.4
Corsets and allied garments		40.4	39.5	37.6	40.1		33.3	32.6	30.7	33.0
Hats, caps, and millinery		34.3	37.6	32.7	36.7		30.6	33.8	29.0	32.8
Girls' and children's outerwear	]	74.6	77.9	77.2	75.2		66.7	69.8	69.1	66.7
Fur goods and miscellaneous apparel		73.6	35.1 73.8	35.3 69.2	33.8 73.9		28.4	31.1	31.4	29.6
Miscellaneous fabricated textile products	-	138.8	139.3	131.8	139.0		64.4 115.6	115.8	59.8 108.1	64.4 116.0
Housefurnishings	-	56.9	55.1	51.1	54.0	-	48.3	46.5	42.6	46.0
PAPER AND ALLIED PRODUCTS	598.0	597.3	595.8	588.5	600.4	477.8	476.6	475.0	467.4	479.9
Paper and pulp	-	226.8	228.1	225.7	228.2	-	183.4	184.3	182.2	184.9
Paperboard		66.2	67.1	66.8	69.6	:	53.3	54.1	53.8	56.6
Bags, except textile bags		126.8 30.9	125.0	123.9	125.0		97.4	95.8	94.2	95.9
Paperboard containers and boxes	-	177.5	30.1 175.6	29.8 172.1	30.0 177.6	- 1	24.9 142.5	24.1	23.7	24.2
Folding and setup paperboard boxes	-	71.1	70.2	67.6	71.9	-	58.8	140.8 58.1	137.2	142.5
Corrugated and solid fiber boxes	-	71.1	70.4	69.4	69.9	-	54.9	\$4.i	55.5 53.0	59.8 53.5
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	935.2	931.3	926.0	925.6	923.9	604.4	600.8	594.2	593.7	597.4
Newspaper publishing and printing	•	340.0	339.2	339.8	334.3	- 1	176.1	174.2	175.0	173.4
Periodical publishing and printing		70.7	69.9	70.4	71.3		29.5	28.5	29.0	30.4
Commercial printing		74.7 291.4	74.1 288.7	72.2 289.0	72.3 291.5		45.9	45.1	43.4	43.9
Commercial printing, except lithographic	-	200.6	198.4	198.3	201.3	-	232.8 160.6	230.1 158.4	229.6 157.8	231.8 160.6
Commercial printing, lithographic	-	80.1	79.7	80.2	80.0	1 - 1	62.6	62.2	62.4	62.4
Bookbinding and related industries	-	47.9	47.9	47.7	47.6	1 - 1	38.8	38.7	38.6	38.7
Other publishing and printing industries	-	106.6	106.2	106.5	106.9	-	77.7	77.6	78.1	79.2
CHEMICALS AND ALLIED PRODUCTS	833.7	835.7 286.1	838.1 288.8	833.1 288.0	833.2 288.7	509.6	509.9	509.2	506.1	509.9
Plastics and synthetics, except glass	-	153.3	153.7	152.9	153.1	-	165.1 103.3	166.5 103.4	166.1 102.9	168.3 103.0
Plastics and synthetics, except fibers	-	74.6	74.7	74.4	73.8	- 1	48.1	48.1	47.8	47.1
Synthetic fibers	•	67.6	68.1	67.7	68.1	• 1	47.7	47.9	47.7	48.2
Drugs	-	107.4	108.0	107.3	108.0	- 1	58.5	58.8	58.9	59.0
Soap, cleaners, and toilet goods	_	79.2 98.3	79.5 98.2	78.9	78.1		41.8	71.8	41.7	ñ5'-2
Soap and detergents	-	36.5	36.6	97.2 36.2	94.9 35.4		60.1 25.2	59.6 25.2	58.9 24.9	58.6 24.4
Toilet preparations	- ,	35.3	35.3	34.8	34.5	1 -	21.8	21.6	21.2	22.2
Painta, vamishes, and allied products	-	63.3	64.0	64.0	64.2	i - i	36.3	36.8	36.9	37.1
Agricultural chemicals	•	42.3	40.6	40.1	41.7	1 - 1	29.0	26.8	26.1	27.7
Fertilizers, complete and mixing only Other chemical products		33.5 85.0	31.3	30.5	32.5	•	23.9	21.6	20.8	22.8
yara anama parama p	·	05.0	84.8	83.6	82.6		57.6	57.3	56.3	56.2
PETROLEUM REFINING AND RELATED INDUSTRIES	204.4	205.7	207.4	204.5	212.4	132.6	133.4	134.7	131.6	138.8
Petroleum refining	-	170.7	171.8	204.5 169.6	176.4	- 1	108.0	108.8	106.4	112.3
Other petroleum and coal products	-	35.0	35.6	34.9	36.0	-	25.4	25.9	25.2	26.5
RUBBER AND MISCELLANEOUS PLASTIC PRODUCTS	384.7	379.4	369.2	361.7	373.4	298.8	294.2	284.1	277.2	287.9
Tires and inner rubes	-	102.9	100.3	101.1	105.9	1 - 1	75.0	72.4	73.5	77.1
Other rubber products	-	154.8	150.3	147.0	153.8	-	122.4	118.1	114.7	121.3
Miscellaneous plastic products	•	121.7	118.6	113.6	113.7	-	96.8	93.6	89.0	89.5
LEATHER AND LEATHER PRODUCTS	357.2	361.0	369.0	350.2	266.2	275.	27.0.1	30/ 5	,,,,	200 2
Leather tanning and finishing	221.62	33.5		359.7 32.4	366.3 34.2	315.1	319.4 29.3	326.9	317.9 28.3	323.1
Footwear, except rubber	-	235.7	33.2 243.7	240.5	241.0	-	210.8	29.0 218.4	215.3	30.1 214.8
Other leather products	-	91.8	92.1	86.8	91.1	-	79.3		74.3	
						-				

Table 8-2: Employees in nemagricultural establishments, by industry--Continued

			In thousand				P-	luction wor		
	0ct. 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1960	0et. 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1960
TRANSPORTATION AND PUBLIC UTILITIES	3,982	3,985	3,971	3,977	ři Orto	-	-	-	-	-
RAILROAD TRANSPORTATION	-	825.3 723.4	835.0 733.0	832.5 730.8	869.1 766.4	:	-	-	-	-
LOCAL AND INTERURBAN PASSENGER TRANSIT	-	266.9 91.0 104.8	257.1 91.2 103.7	257.7 91.0 104.5	282.5 94.8 117.4	•	- 86.2	- 86.4	- 86.2	89.6
Intercity and rural bus lines	•	49.2	50.0	50.1	48.5	<b>-</b> .	46.0	46.8	46.9	45.8
MOTOR FREIGHT TRANSPORTATION AND STORAGE $\ldots$ .	-	919.3	891.0	891.0	895.9	-	8կկ.1	816.2	816.3	823.3
AIR TRANSPORTATION	-	203.4 181.2	202.9 180.4	201.2 178.9	193.4 173.7	-	:	-	:	=
PIPELINE TRANSPORTATION	-	21.9 306.1	22.6 306.9	22.8 3 <b>1</b> կ.9	22.9 3 <b>1</b> 3.3	:	18.5	19.1	19.3	19.6
COMMUNICATION Telephone communication Telegraph communication Radio and television broadcasting	-	824.1 693.6 37.1 91.5	832.4 700.8 37.0 92.7	834.5 701.8 37.1 93.7	843.0 709.6 38.0 93.5	- - -	- 566.9 27.0 77.7	- 574.0 26.9 78.8	- 575.5 27.0 79.6	- 584.3 27.7 78.9
ELECTRIC, GAS, AND SANITARY SERVICES  Electric companies and systems	-	617.6 254.2 155.4 177.3 30.7	623.0 256.2 156.7 178.9 31.2	622.5 256.0 156.9 178.5 31.1	619.9 256.7 155.4 177.0 30.8		544.5 218.2 138.5 161.2 26.6	550.0 220.2 139.9 162.8 27.1	549.9 220.1 140.0 162.7 27.1	549.5 222.0 139.2 161.2 27.1
WHOLESALE AND RETAIL TRADE <sup>2</sup>	11,557	11,429	11,342	11,327	11,437		8,762	8,672	8,658	8,793
WHOLESALE TRADE  Motor vehicles and automotive equipment.  Drugs, chemicals, and allied products.  Dry goods and apparel  Groceries and related products.  Electrical goods.  Hardware, plumbing, and heating goods  Machinery, equipment, and supplies.	-	3,051 217.3 189.7 130.9 489.9 204.8 143.3 489.2	3,0l4 216.7 190.8 132.4 481.7 205.1 143.9 489.2	3,013 217.5 190.5 131.5 487.3 204.8 143.6 488.6	3,038 215.5 184.7 132.4 484.5 208.4 145.1 482.5		2,636 183.2 159.4 110.7 433.5 179.2 124.7 419.1	2,631 182.7 160.2 112.6 425.2 180.1 125.3 419.2	2,600 182.7 160.2 111.7 431.6 179.5 125.0 418.9	2,634 183.4 156.5 112.8 429.7 183.4 127.5 413.8
RETAIL TRADE <sup>2</sup>	8,481	8,378	8,298	8,314	8,399	-	6,126	6,041	6,058	6,159
GENERAL MERCHANDISE STORES	i -	1,532.5 887.2 327.3	1,488.8 861.0 317.3	1,480.0 858.5 311.4	1,536.0 890.9 333.0	- - -	1,409.5 812.3 306.9	1,366.6 786.9 297.1	1,360.5 786.4 291.6	1,419.6 819.8 313.9
FOOD STORES		1,351.1 1,179.4	1,346.1 1,174.9		1,350.7	-	1,264.2 1,101.0	1,260.7 1,097.6	1,270.4	1,268.1 1,104.6
APPAREL AND ACCESSORIES STORES.  Men's and boys' apparel storea.  Women's ready-to-wear storea.  Family clothing stores.  Shoe stores.	-	646.5 102.7 247.4 97.8 117.9	612.1 102.1 236.3 90.7 109.0	234.7 93.7	100.3 240.2 90.7		587.2 93.2 226.1 90.4 104.4	553.6 92.5 215.2 83.6 95.9	558.5 93.7 214.0 86.6 98.2	574.4 91.8 220.2 84.2 108.1
FURNITURE AND APPLIANCE STORES	408.2	405.0	403.7	402.7	407.2	-	363.8	362.5	361.6	365.6
EATING AND DRINKING PLACES	-	1,647.8	1,658.6	1,662.5	1,657.7	-	-	-	-	-
OTHER RETAIL TRADE	-	2,794.6 655.4 139.3 377.0	2,788.9 657.1 140.2 372.3	2,797.7 659.1 142.1 370.4		- - -	2,501.8 573.7 117.6 352.6	2,497.9 576.5 118.6 348.1	2,507.4 578.5 120.9 346.1	594.2 123.4



### Toble B-2: Employees in nonagricultural establishments, by industry--Continued

(In thousands)

		7	li employe					ction works		
Industry	0et. 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1960	0ct. 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1960
FINANCE, INSURANCE, AND REAL ESTATE	2 76)	2,776	2,801	2,795	2,718	_	-		-	_
FINANCE, INSURANCE, AND REAL ESTAIL	2,104	2,770	2,001	2,197	2,110					
Banking	-	699.6	707.6	704.7	683.3	-	596.5	604.1	602.2	583.9
Credit agencies other than banks	-	263.0 80.2	264.6 80.4	264.3 80.7	257.7 73.2	-	•	-	-	•
Savings and loan associations		143.9	145.2	144.7	146.6	-	-	-		-
Security dealers and exchanges		131.3	133.2	132.5	115.6	-	123.2	125.2	124.7	108.4
Insurance carriers	-	862.2	866.9	863.9	849.3	-	781.8	787.0	784.7	773.1
Life insurance		471.1 51.9	473.2 52.3	471.7 52.0	463.8 52.0		431.5 46.5	433.8 47.1	432.7 46.8	424.7 47.1
Fire, marine, and casualty insurance		296.9	298.9	298.0	291.2	-	266.7	268.9	268.1	263.9
Insurance agents, brokers, and services	-	201.2	203.4	204.0	197.8	-	-	-		-
Real estate		542.8	548.8 34.5	548.6 34.7	538.0 36.7	-	-	-	-	-
Operative builders		75.8	76.7	76.5	76.5	-	-	-	-	-
SERVICES AND MISCELLANEOUS	7,642	7,627	7,606	7,631	7,444	•	-	•	-	-
Hotel and lodging places	_	623.8	702.9	700.6	591.5	-	-		•	•
Hotels, tourist courts, and motels		567.6	597•6	597•4	535•3	-	540.3	568.7	568.0	508.3
Personal services:  Laundries, cleaning and dyeing plants		511.0	510.9	518.5	517.9	-	378.9	379.7	385.2	387.7
Miscellaneous business services:	l.	/	,	),,			3,517	3,50,	3.71.	34141
Advertising		109.9	109.4	110.4	111.3	-	-	-	•	-
Motion pictures		188.6	190.2 41.7	193.4 43.1	196.0		27.2	27.2	28.2	29.1
Motion picture theaters and services		146.4	148.5	150.3	151.8	-	- 10-	- [10	-	
Medical services:										
Hospitala	-	1,151.0	1,149.6	1,152.8	1,112.8	•	-	•	7	-
GOVERNMENT	9,033	8,888	8,535	8,534	8,537	•	•	-	-	-
FEDERAL GOVERNMENT <sup>3</sup>	2,277	2,281	2,300	2,294	2,220	-	-	-	-	-
Executive	1 -	2,252.7	2,271.2	2,265.0	2,192,9	-	-	-	-	-
Department of Defense		948.9	950.0	944.2	935.7	-	-	•		-
Post Office Department	1	584.2 719.6	587.0 734.2	586.7 734.1	567.6 689.6	-			-	-
Legislative		23.5	23.6	23.6	22.6	-	-	-	-	-
Judicial		5.1	5.1	5.1	4.9	-	-	•	-	-
STATE AND LOCAL GOVERNMENT	6,756	6,607	6,235	6,240	6,317	-	-	-	-	•
State government			1,623.5 4,611.4	1,613.6 4,626.0	1,597.2 4,720.0	-	-	-	-	-
•		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,022.4	,,020.0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
Education		3,172.0 3,435.3	2,738.1 3,496.8	2,750.6 3,489.0	2,984.0 3,333.2	-	-	-	-	:

<sup>1</sup> For mining and manutacturing, data refer to production and related workers; for contract construction, to construction workers; and for all other industries,

<sup>&#</sup>x27;For mining and manufacturing, under the production of the product

### Table B-3: Employees in nenagricultural establishments, by industry division and solected groups, seasonally adjusted

(In thousands)

(In thousands)  All employees Production workers											
Industry division and group	0ct. 1961	Sept. 1961	Aug. 1961	July 1961	0ct. 1961	Sept. 1961	Aug. 1961	July 1961			
TOTAL	54,576	54,417	54,333	54,335	- 1201	-	- 1901	- 1701			
MINING	663	667	665	672	-	-	-	-			
CONTRACT CONSTRUCTION	2,788	2,777	2,770	2,776	_	_	_	_			
	•			·			20 25/	<b>70.7</b> (1			
MANUFACTURING	16,352	16,342	16,381	16,392	12,108	12,112	12,156	12,164			
DURABLE GOODS	9,128 7,224	9,119 7,223	9,131 7,250	9,138 7,254	6,675 5,433	6,680 5,432	6,699 5,457	6,709 5,455			
Durable Goods											
Ordnance and accessories.  Lumber and wood products, except furniture  Furniture and fixtures  Stone, clay, and glass products  Primary metal industries.  Fabricated metal products.  Machinery  Electrical equipment and supplies  Transportation equipment  Instruments and related products  Miscellaneous manufacturing industries.	209 602 370 577 1,185 1,083 1,417 1,460 1,496 347 382	203 605 372 572 1,183 1,088 1,403 1,430 1,534 349 380	202 371 578 1,174 1,994 1,494 1,530 349 382	202 370 575 1,170 1,082 1,401 1,442 1,559 349 384	99 537 306 464 955 823 978 984 1,000 222 307	97 541 308 460 952 830 967 957 1,040 224 304	95 538 309 464 914 838 967 972 1,039 225 308	95 538 307 462 914 966 968 1,073 223 309			
Nondurable Goods											
Food and kindred products Tobacco manufactures Textile mill products Apparel and related products Paper and allied products Printing, publishing and allied industries Chemicals and allied products Petroleum refining and related industries Rubber and miscellaneous plastic products. Leather and leather products	1,761 87 882 1,203 592 927 835 204 375 358	1,764 96 880 1,198 589 928 833 203 374 358	1,770 90 882 1,213 592 929 835 205 372 362	1,773 88 887 1,208 593 932 836 203 372 362	1,174 76 795 1,072 472 596 509 133 290 316	1,177 85 794 1,066 1,069 597 508 131 289 316	1,182 80 795 1,081 472 596 510 134 287 320	1,183 77 800 1,072 472 601 513 130 287 320			
TRANSPORTATION AND PUBLIC UTILITIES	3,958	3,953	3,939	3,942	-	-	-	-			
WHOLESALE AND RETAIL TRADE	11,471	11,414	11,410	11,437	<b>-</b>	-	-	-			
WHOLESALE TRADE	3,049 8,422	3,036 8,378	3,020 8,390	3,022 8,415		-	-	-			
FINANCE, INSURANCE, AND REAL ESTATE	2,770	2 <b>,7</b> 62	2,757	2,748		-	-	-			
SERVICE AND MISCELLANEOUS	7,604	7,582	7,546	7,533	-	-	-	-			
GOVERNMENT	8,970	8,920	8,865	8,835	-	-	-	-			
FEDERALSTATE AND LOCAL	2,314 6,656	2,313 6,607	2,309 6,556	2,301 6,534	-	-	-	-			

NOTE: Data for the 2 most recent months are preliminary.

Table 8-4: Women employees in manufacturing, by industry

	July	1961	April	1961	July 1960		
Industry	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	
MANUFACTURING	4,182	26	4,136	26	4,288	26	
DURABLE GOODS	1,606 2,576	18 36	1,577 2,559	18 36	1,647 2,641	18 36	
Durable Goods							
ORDMANCE AMD ACCESSORIES Ammunition, except for small arms Sighting and fire control equipment Other ordnance and accessories	38.0 20.0 10.0 8.0	19 19 20 17	37.7 20.3 9.5 7.9	19 20 19 18	34.7 17.8 9.2 7.7	19 20 18 18	
LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE Logging camps and logging contractors Sawmills and planing mills. Sawmills and planing mills, general Millwork, plywood, and related products. Millwork Veneer and plywood. Wooden containers. Wooden boxes, shook, and crates Miscellaneous wood products.	42.7 2.4 10.1 8.5 10.3 5.1 4.1 7.1 5.2 12.8	7 2 4 3 7 8 7 17 16 22	41.9 2.7 9.7 8.1 10.1 4.9 4.1 7.0 5.0	7 3 4 3 7 8 7 17 16 22	43.8 1.9 10.4 8.8 10.9 5.3 4.4 7.8 5.6 12.8	7 2 3 3 7 8 7 17 16 21	
FURNITURE AND FIXTURES Howsehold furniture. Wood house furniture, unupholstered. Wood house furniture, upholstered. Mattresses and bedsprings Office furniture. Partitions; office and store fixtures Other furniture and fixtures.	63.3 46.4 17.6 13.7 8.9 3.5 3.0 10.4	17 18 14 22 26 13 8 23	62.6 46.4 17.1 13.8 8.5 3.5 3.1 9.6	17 18 13 22 26 13 9	63.3 46.8 18.5 14.0 8.6 3.2 3.3 10.0	17 18 14 21 25 11 8 22	
STOME, CLAY, AND GLASS PRODUCTS  Flat glass Glass and glassware, pressed or blown Glass containers.  Pressed and blown glassware, n.e.c.  Cement, hydraulic  Structural clay products  Brick and structural clay tile.  Pottery and related products  Concrete, gypsum, and plaster products  Other stone and mineral products  Abrasive products	86.5 1.2 33.1 22.5 10.6 1.2 7.1 .9 13.0 8.3 18.7 7.2	15 4 33 36 27 3 10 3 31 5 124	84.8 1.2 31.9 20.9 11.0 1.2 6.7 .9 13.8 8.1 18.2 7.1	15 5 32 35 27 3 10 3 32 6 16 25	91.6 1.4 34.3 23.0 11.3 1.2 7.5 .9 15.3 8.4 19.1 7.3	15 5 33 37 27 3 9 3 33 5 16 24	
PRIMARY METAL INDUSTRIES  Blast furnace and basic steel products  Blast furnaces, steel and rolling mills.  Iron and steel foundries  Gray iron foundries  Malleable iron foundries.  Steel foundries.  Nonferrous smelting and refining	69.5 26.0 20.9 8.6 4.3 1.5 2.8 2.7	64404604	68.0 25.5 20.5 8.7 4.4 1.5 2.8 2.6	64454764	73.3 27.9 22.5 9.3 4.7 1.7 2.9 2.8	64454754	

Table B-4: Women employees in manufacturing, by industry-Continued

	July	r 1961	April	1961	July	1960
Industry	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment
Durable GoodsContinued						
PRIMARY METAL INDUSTRIESContinued Nonferrous rolling, drawing, and extruding Copper rolling, drawing, and extruding Aluminum rolling, drawing, and extruding Nonferrous wire drawing and insulating Nonferrous foundries Aluminum castings Other nonferrous castings Miscellaneous primary metal industries Iron and steel forgings	21.4 3.5 4.7 11.3 6.6 2.6 4.0 4.2 2.7	13 8 9 21 11 9 13 7 6	20.7 3.5 4.4 10.9 6.5 2.6 3.9 4.0 2.6	13 8 8 21 11 9 13 7 6	22.4 3.7 4.8 12.0 6.8 2.9 3.9 4.1 2.7	13 8 9 22 11 10 12 7 6
FABRICATED METAL PRODUCTS  Metal cans.  Cutlery, hand tools, and general hardware  Cutlery and hand tools, including saws  Hardware, n.e.c.  Heating equipment and plumbing fixtures  Sanitary ware and plumbers' brass goods  Heating equipment, except electric  Fabricated structural metal products  Fabricated structural steel  Metal doors, sash, frames, and trim.  Fabricated plate work (boiler shops).  Sheet metal work  Architectural and miscellaneous metal work  Screw machine products, bolts, etc.  Screw machine products, bolts, etc.  Bolts, nuts, screws, rivets, and washers  Metal stampings.  Coating, engraving, and allied services.  Miscellaneous fabricated wire products  Miscellaneous fabricated metal products  Valves, pipe, and pipe fittings.	5.0 26.9 4.9 7.6	6d9224141854898829982141	171.2 13.2 35.15.6 9.0 5.0 26.8 7.6 4.5 15.7 11.3 12.0 17.0 17.0 17.0	1622 23 33 24 14 12 8 5 14 7 19 9 20 22 18 18 18 23 14 14	181.8 14.0 371.6 11.26.1 126.1 126.1 126.3 12.3 12.3 12.3 12.8 12.8 12.8 12.8 12.8 12.8 12.8 12.8	16 29 23 33 12 11 11 8 5 5 7 9 8 8 20 21 21 21 21 21 21 21 21 21 21 21 21 21
MACHIMERY.  Engines and turbines Steam engines and turbines Internal combustion engines, n.e.c.  Farm machinery and equipment. Construction and related machinery Construction and mining machinery Oil field machinery and equipment Conveyors, hoists, and industrial cranes Metalworking machinery and equipment Machine tools, metal cutting types Special dies, tools, jigs, and fixtures Machine tool accessories Miscellaneous metalworking machinery Special industry machinery Food products machinery Textile machinery Textile machinery General industrial machinery. Pumps; sir and gas compressors. Ball and roller bearings Mechanical power transmission goods	6.3 6.6 7.2 17.1 3.4 4.0 33.9 7.1	24240,000,0240,000,000,000	184.6 11.8 4.44 7.14 10.5 18.4 9.4 2.7 26.4 6.1 6.7 7.5 17.2 3.9 32.9 71.6 5.3	1315 1316 18 98 9 10 11 9 7 18 14 10 11 16 12 13 13	193.2 11.3 4.8 6.5 10.1 20.0 10.4 2.8 3.0 28.5 6.6 7.7 7.6 17.9 3.4 4.1 35.7 7.3 12.8 6.0	13 13 13 9 9 8 10 11 9 7 18 13 10 11 16 12 12 13 13 14 15 16 17 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19



Table B-4: Women employees in manufacturing, by industry-Continued

	July 1	961	Apri.	1 1961	July	1960
Industry	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment
Durable GoodsContinued				<u> </u>		
MACHINERY- Continued Office, computing, and accounting machines Computing machines and cash registers Service industry machines Refrigeration, except home refrigerators. Miscellaneous machinery Machine shops, jobbing and repair Machine parts, n.e.c., except electrical	36.8 23.7 12.6 6.7 19.6 9.4 10.2	25 22 13 11 14 10 22	36.4 23.1 12.9 6.9 18.1 9.2 8.9	25 22 13 11 13 9 21	36.1 23.2 13.5 7.0 20.1 9.7 10.4	25 23 13 11 13 10 21
ELECTRICAL EQUIPMENT AND SUPPLIES.  Electric distribution equipment  Electric measuring instruments  Power and distribution transformers  Swirchgear and switchboard apparatus  Electrical industrial apparatus  Motors and generators  Industrial controls.  Household applisaces  Household laundry equipment  Electric housewares and freezers  Household laundry equipment  Electric lighting and wiring equipment.  Electric lamps  Lighting fixtures.  Wiring devices  Radio and TV receiving sets  Communication equipment  Telephone and telegraph apparatus.  Radio and TV communication equipment.  Electronic components and accessories  Electronic components, n.e.c.  Miscellaneous electrical equipment and supplies  Electrical equipment for engines	510.99 47.8 21.2 10.1 16.5 50.4 27.4 28.6 5.2 4.3 12.7 19.4 50.0 17.9 12.7 19.4 119.6 124.1 35.3 88.8 35.0 21.7	36 39 24 24 39 28 35 9 22 55 24 39 42 28 37 59 28 38 29 55 55 58 34 36 28 37 55 28 28 55 55 58 34 36 28 37 55 28 28 55 55 58 34 36 28 37 55 28 28 55 55 58 34 36 28 37 55 28 28 55 55 58 34 36 28 37 55 28 28 55 55 58 34 36 28 37 55 28 28 55 55 58 34 36 28 37 55 28 28 55 55 58 34 36 28 37 55 28 28 55 55 58 34 36 28 37 55 28 28 55 55 58 34 36 28 37 55 28 28 55 55 58 34 36 28 37 55 28 28 55 55 58 34 36 28 37 55 28 28 55 55 58 34 36 28 37 55 28 28 55 55 58 34 36 28 37 55 28 28 55 55 58 34 36 28 37 55 28 28 55 56 56 56 28 37 55 28 28 55 56 56 56 56 56 56 56 56 56 56 56 56	505.1 47.6 21.1 9.8 16.7 49.4 26.4 28.4 12.4 19.7 47.9 119.7 46.3 73.4 126.5 36.0 90.5 35.4 8	***************************************	515.5 48.5 21.6 10.0 16.9 53.1 29.4 13.5 5.5 4.4 13.5 51.7 13.2 18.8 54.2 115.0 45.3 69.7 125.1 39.4 23.8	36 39 33 32 35 39 35 30 32 32 32 32 32 32 32 32 32 32 32 32 32
TRANSPORTATION EQUIPMENT Motor vehicles and equipment Motor vehicles Passenger car bodies. Truck and bus bodies. Motor vehicle parts and accessories Aircraft and parts Aircraft engines and engine parts Other aircraft parts and equipment Ship and boat building and repairing Ship building and repairing Boat building and repairing Railroad equipment Other transportation equipment.	171.0 62.1 18.1 2.6 1.7 38.8 97.6 55.2 25.0 17.4 5.1 3.5 1.6 2.9	11 97 4 5 135 155 144 14 4 3 7 8 12	166.9 57.9 17.2 2.6 1.7 35.5 97.8 54.7 25.1 18.0 5.2 3.5 1.7 2.8	11 97 56 13 15 15 14 14 4 3 6 8 11	179.3 67.9 21.1 2.7 1.7 41.4 98.8 56.5 23.5 18.8 5.3 3.6 1.7 3.9	11 10 8 4 5 13 15 16 14 15 4 3 6 7
INSTRUMENTS AND RELATED PRODUCTS  Engineering and scientific instruments  Mechanical measuring and control devices  Mechanical measuring devices  Automatic temperature controls  Optical and ophthalmic goods  Surgical, medical, and dental equipment.  Photographic equipment and supplies  Watches and clocks	112.4 16.3 28.2 17.0 11.2 14.0 22.4 17.9 13.6	33 23 31 28 38 36 47 26 54	109.9 16.6 28.5 17.2 11.3 13.9 22.5 17.2	፠፠ኯ፠፠፠፠፠፠	114.3 17.1 30.1 18.1 12.0 14.2 22.1 17.8 13.0	33 23 32 29 38 35 47 26 53

Table B-4: Women employees in manufacturing, by industry-Continued

	July :	1961	April	1961	July 1960		
Industry	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	
Durable GoodsContinued							
MISCELLANEOUS MANUFACTURING INDUSTRIES  Jewelry, silverware, and plated ware.  Toys, amusement, and sporting goods.  Toys, games, dolls, and play vehicles.  Sporting and athletic goods, n.e.c.  Pens, pencils, office and art materials  Costume jewelry, buttons, and notions.  Other manufacturing industries.	12.7 15.7	40 35 48 55 35 51 52 30	144.3 14.7 44.4 30.7 13.7 15.0 25.9 44.3	39 36 46 52 37 51 29	156.2 14.7 51.8 39.0 12.8 15.8 28.6 45.3	40 36 49 55 35 51 52 29	
Nondurable Goods							
FOOD AND KINDRED PRODUCTS.  Meat products.  Meat packing Sausages and other prepared mears Poultry dressing and packing.  Dairy products Ice cream and frozen desserts Fluid milk  Canned and preserved food, except meats Canned, cured, and frozen sea foods Canned food, except sea foods. Frozen food, except sea foods Frozen food except sea foods Frozen food except sea foods Brian mill products Flour and other grain mill products Prepared feeds for animals and fowls Bakery products Biscad, cake, and perishable products Biscuit, crackers, and pretzels Sugar Confectionery and related products Candy and other confectionery products Beverages Mait liquors Bottled and canned soft drinks Miscellaneous food and kindred products	416.9 81.8 81.9 145.8 48.0 87.9 104.3 23.4 20.9 177.9 5.5 687.0 10.6 20.3 40.0 34.0 25.0 34.0 25.0 34.0 25.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34	235523552223884433302888251698	386.4 77.3 30.4 33.4 45.6 7.5 27.1 83.8 18.0 36.7 18.9 17.2 4.8 5.5 66.4 19.9 2.9 35.7 24.2 10.0 33.3	232555522143835143122847945116124	430.33.10 430.33.10 430.55.10	2265255522224663674350288999221592	
TOBACCO MANUFACTURES	34.6 14.1 16.7	46 38 73	37.0 14.2 18.3	47 39 73	39•9 15•0 19•9	48 40 75	
TEXTILE MILL PRODUCTS. Cotton broad woven fabrics. Silk and synthetic broad woven fabrics Weaving and finishing broad woolens. Narrow fabrics and smallwares. Knitting. Full-fashioned hosiery. Seamless hosiery. Knit outerwear Knit underwear Finishing textiles, except wool and knit Floor covering. Yarn and thread Miscellaneous textile goods	43.6	4833358PFP25aa48	379.5 96.5 22.6 17.5 13.9 14.6 23.6 48.6 41.2 23.1 14.8 9.6 43.3 16.7	44 39 33 53 56 71 73 75 21 34 27	395.1 100.3 24.7 19.4 147.4 20.9 48.8 44.1 21.5 15.8 10.5 14.6 18.0	4944568774a437	

Table B-4: Women employees in manufacturing, by industry-Continued

	July	1961	April	1961	July 1960	
Industry	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment
Nondurable Goods-Continued					j	
MPPAREL AND RELATED PRODUCTS  Men's and boys' furnishings  Men's and boys' shirts and nightwear  Men's and boys' shirts and nightwear  Men's and boys' separate trousers.  Work clothing.  Women's misses', and juniors' outerwear.  Women's blouses, waists, and shirts.  Women's nisses', and juniors' dresses  Women's suits, skirts, and coats.  Women's and misses' outerwear, n.e.c.  Women's and children's undergarments.  Women's and children's undergarments.  Girls' and children's outerwear  Children's dresses, blouses, and shirts  Fur goods and miscellaneous apparel  Miscellaneous fabricated textile products.  Housefurnishings.	66.0 264.4 31.2 134.3 58.5 40.4 96.6 65.3	77 69 84 88 85 79 83 68 83 64 88 72 66 69	927.2 75.8 249.5 100.3 41.6 60.2 289.0 35.0 164.9 41.0 48.1 101.0 68.2 32.8 20.1 58.9 28.7 49.1 83.8	7984888589947888865887487	930.3 79.3 258.3 102.3 43.3 63.0 281.1 33.9 61.5 42.8 97.5 65.9 31.6 21.2 64.7 30.8 48.2 80.0 34.5	78 85 88 11 85 80 90 44 67 83 86 88 83 61 83 87 71 80 69
APER AND ALLIED PRODUCTS.  Paper and pulp.  Paperboard  Converted paper and paperboard products.  Bags, except textile bags.  Paperboard containers and boxes  Folding and setup paperboard boxes  Corrugated and solid fiber boxes.	122.7 25.6 6.5 44.8 11.4 45.8 22.7 11.0	21 11 10 36 38 27 34 16	121.7 25.3 6.4 44.6 11.3 45.4 22.2 11.2	21 11 10 36 38 27 33 16	126.3 26.1 7.0 46.0 11.6 47.2 23.3 11.7	21 12 10 37 39 27 34 17
RINTING, PUBLISHING, AND ALLIED INDUSTRIES  Newspaper publishing and printing  Periodical publishing and printing  Books.  Commercial printing.  Commercial printing, except lithographic  Commercial printing, lithographic  Bookbinding and related industries  Other publishing and printing industries.	259.9 69.0 30.9 31.3 71.7 47.5 19.8 21.5	28 20 44 43 25 24 25 45 33	257.9 68.4 31.6 31.8 71.3 47.8 19.5 20.6 34.2	28 20 44 25 24 24 24 43 33	258.1 67.6 30.8 31.3 72.6 48.4 19.7 21.7 34.1	28 20 44 45 25 25 25 46 32
MEMICALS AND ALLIED PRODUCTS Industrial chemicals Plastics and synthetics, except glass Plastics and synthetics, except glass Synthetic fibers  Drugs Pharmaceutical preparations Soap, cleaners, and toilet goods. Soap and detergents Toilet preparations Paints, varnishes, and allied products Agricultural chemicals Fertilizers, complete and mixing only Other chemical products	7.3 16.7 40.4 32.5 34.6 7.8 19.7 10.1 3.4	18 10 16 10 25 38 41 36 22 57 16 8	152.2 27.6 24.6 7.5 16.3 39.8 32.0 34.1 7.7 19.2 10.0 3.6 2.3	18 10 16 24 38 41 36 22 57 16 7	154.2 28.3 25.5 8.0 16.7 41.3 32.9 32.5 7.2 18.4 10.4 3.4 12.8	18 10 16 11 24 38 42 35 21 56 16 9

## Table B-4: Women employees in manufacturing, by industry-Continued

	July 1	.961	April	1961	July 1	960
Industries	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment
Nondurable GoodsContinued						
PETROLEUM REFINING AND RELATED INDUSTRIES		8 8 9	16.5 13.5 3.0	8 8 9	17.1 13.7 3.4	8 8 9
RUBBER AND MISCELLANEOUS PLASTIC PRODUCTS	48.3	28 14 33 34	97•9 13•3 46•6 38•0	28 13 33 35	101.4 14.6 48.1 38.7	28 14 33 35
LEATHER AND LEATHER PRODUCTS	4.0 135.4	52 12 56 54	182.2 4.0 131.3 46.9	52 12 56 55	188.6 4.3 137.5 46.8	52 13 56 54

Table 8-5: Employees in acnagricultural establishments, by industry division and State

(In thousands)										
State		TOTAL			Mining		Contrac	t construct	ion	
State	Sept. 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1960	
Alabama	777.6	771.6	777•9	11.8	11.7	12.3	42.4	43.7	45.0	
Alaska	59.8	63.2	62.7	1.4	1.4	1.4	5•7	5.9	9.6	
Arizona 1	59.8 346.8	339•9	335•4	15.5	15.5	15.7	31.5	32.3	32.2	
Arkansas	373+3	369.9	381.7	5.4	5•5	5•5	20.4	21.4	24.8	
California	5,062.2	5,029.4	4,971.2	30+3	30.5	30.6	296.3	298.5	297•4	
Colorado 1	547.5	547.1	531.1	14.9	15.0	15.4	38.9	40.0	37-1	
Connecticut	928.5	923.3	916.5	(2)	(2)	(2)	48.7	50.6	46.5	
Delaware	154.7	152.7	155.6	(2) (3) (3)	(2) (3) (3)	(2) (3) (3)	11.4	n.6	11.0	
District of Columbia	546.2	548.4	535.5	(3)	(3)	(3)	20.6	21.0	21.9	
Florida	1,291.3	1,276.4	1,274.2	9•0	9.0	8.7	116.1	176.6	119.7	
Georgia	1,041.7	1,033.3	1,041.9	5.5	5•5	5.6	54.4	53•7	55•7 11•7	
Idaho	166.3	166.7	162.6	3.3	3-3	2.1	12.3	12.7 189.7	193.0	
Illinois	3,435.2	3,404.1	3,437.5	26.1 10.1	25.9 10.2	27.9 10.5	185.9 71.7	74.8	78.0	
Indiana	1,406.8 684.1	1,408.3	1,451.0 697.6	3.0	3.0	3.2	38.5	39.5	42.7	
Iowa	004,1	673•9	697.6	3.0	3.0	3.2			72.1	
Kansas	(4)	555.8	564.0	(4)	16,5	17.0	(4)	41.0	39.2	
Kentucky	664.3	657.3	662.2	30.6	30.7	33-4	49.4	50.4	43.5	
Louisiana	775.8	773.7	791.0	42.6	43.1	43.2	50.6	51.1	57•7	
Maine	283.5	289.8	286.3	(3)	(3)	(3)	15.6	16.5	15.9	
Maryland	929.5	915.8	914.8	2.4	2.4	2.4	69.1	70.2	68.3	
Massachusetts	1,930.9	1,932.1	1,935.5	(3)	(3)	(3)	85.3	85.3	90.6	
Michigan	2,231.9	2,200.8	2,359.9	13.9	14.5	16.5	103.3	107.5	112.4	
Minnesota	986.7	972.1	990.2	15.1	13.8	18.4	65.2	65.6	68.0	
Mississippi	414.1	406.1	403.9	6.4	6.4	6.7	23.3	24.4	20.6 76.0	
Missouri	1,338.4	1,319.4	1,363.5	7•9	7•9	8.3	68.3	70.9	10.0	
Montana 1	175.0	176.6	174.8	6.9	7.0	8.1	15.1	14.8	13.8	
Nebraska	389.7	385.2	390.9	2.8	2.9	2.6	27.6	29.0	29.9 8.4	
Nevada 1	203.4	111.9	107.7 201.5	3•3	3.3	3.5	9•3 10•9	9.3 11.3	11.2	
New Hampshire	2,023.2	213.3	2,036.2	•3 3•6	•3 3•3	.3 3.6	109.9	m.9	107.1	
New Jersey	' '	2,030.4	2,03042	J.0	3.3					
New Mexico 1	237•5 (4)	237-3	239.1	19.7 (4)	19.5 8.6	20.4 9.4	18.3 (4)	18.9 254.1	19.5 286.4	
New York	1,219,6	6,173.7	6, <i>27</i> 1.8 1,215.4	3•2	3.3	3.2	70.1	71.7	68.7	
North Carolina	127.4	125.4	129.9	1.9	1.8	2.0	12.7	12.0	13.1	
Ohio	3,092.4	3,056.8	3,135.9	.9.3	19.3	20.3	151.4	152.2	153.0	
Oklahoma	581.0	576.5	585.8	44.5	45.4	44.4	34.7	35•3	38.7	
Oregon	534.7	530.6	532.8	1.5	1.5	1.5	25.7	23.3	29.8	
Pennsylvania	3,726.1	3,700.5	3,726.6	50.4	49.9	54.9	190.7	193.8	182.0	
Rhode Island	293.2	290.6	291.7	(3)	(3)	(3)	13.1	13.3	12.7	
South Carolina	586.1	580.9	584.0	`1.6	1.6	1.6	38∙3	38.9	38.9	
South Dakota 1	148.3	148.9	146.4	2.4	2.5	2.5	13.9	14.7	14.6	
Tennessee	926.4	924.4	931.6	6.7	6.7	7.2	49.8	50.0	49.4	
Texas	2,560.3	2,559.2	2,551.8	120.i	121.6	122.3	164.3	170.0	167.0	
Utah	285.3	281.3	274.0	13.6	13.7	14.1	17.8	18.0	17.1	
Vermont	108.3	113.2	109.6	1.2	1.2	1.3	6,8	7.2	7.2	
virglnia	1,044.5	1,029.0	1,026.3	17.3	17.2	16.9	76.5	77.7	72.0	
Washington	855.5	846.0	846.3	1.9	1.9	1.6	51.1	50.8	52.6	
West Virginia	449.5	448.5	462.4	46.8	46.3	52.3	23.9	25.0	23.1	
Wisconsin	1,199.5	1,186,4	1,209.4	3.5	3.5	4.2	61.7	63.2	63.5	
Wyoming	101.8	105.6	103.3	9•9	9.9	9.6	12.3	13.1	14.3	

Table B-5: Employees in nenagricultural establishments, by industry division and State-Continued

04-4-	н	anufacturin	é		nsportation blic utilit.		Wholesa	ale and reta	il trade
State	Sept. 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1960
Alabama	233•2	233.4	234.9	47.5	47.5	48.9	151.0	150.2	151.2
	5.1	8.0	5.8	8.6	8.1	7.4	8.5	8.5	8.2
Alaska	50.3	50.1	48.6	23.8	24.2	24.3	82.9	81.2	80.1
rkansas	102.0	102.3	105.0	27.8	27.3	28.8	80.5	80.5	83.5
California	1,354.4	1,345.3	1,349.2	355•3	356.1	363.7	1,098.4	1,094.7	1,078.9
Colorado 1	94.9	93•5	91.6	44.3	44.8	44.3	127.2	128.1	125.4
Connecticut	402.6	398.2	404.5	45.6	44.8	45.0	163.8	161.7	158.9
elaware	57.3	55•5	59.4	10.6	10.7	10.9	29.3	29.3	29.1
istrict of Columbia	20.4	20.5	20.3	28.4	28.6	28.5	83.7	84.0	84.5
Florida	205.6	203.9	199.8	99•2	99•3	99•7	344.3	342.6	343.0
Georgia	332.7	332.2	337•8	72.3	71.5	72.3	218.3	218.5	221.5
Idaho	32.4	32.7	32.0	14.9	15.0	15.1	40.9	40.5	41.1
Illinois	1,164.1	1,153.4	1,182.5	277.8	277.2	282.4	728.9	724.5	725.2
Indiana	559.7	569.5	598.2	91.2	90.9	93.0	278.0	277.1	283.4
Iowa	168.3	169.4	179.9	52.9	53•3	55.0	173.6	172.1	172.9
Kansas	(4)	111.2	113.1	(4)	52.8	53.4	(4)	131.5	132.4
(entucky	165.6	163.8	168,8	50.2	49.8	52.7	139.7	139.8	140.8
Louisiana	135.3	136.4	143.7	80.1	80.9	82.9	181.9	181.5	182.4
faine	105.5	109.4	108.1	17.7	18.0	18.3	54.2	55•2	54.3
Maryland	262.7	264.5	264.6	70.9	69.9	72,4	196.0	191.5	193.0
assachusetts	680.1	678.4	694.8	103.3	104.0	106.2	387.4	386.4	388.9
dichigan	865.8	845.6	959•2	128.6	127.1	134.8	433-5	432.6	453-9
dinnesota	2 <sup>4</sup> 4∙.3	239.1	241.8	82.6	81.5	86.7	236.7	235•5	237.6
Mississippi	122.9	122.6	119.7	25.1	25.1	26.0	86.1	85.7	84.9
Missouri	376.5	369.8	387.4	118.5	118.6	123.6	307-3	307.0	313.1
Montana 1	21.2	21.4	21.3	19.0	19.4	19.7	40.8	41.3	41.5
Nebraska	67.8	68.1	68.1	36.8	37.5	37.5	93.1	93.6	94.9
Nevada 1	5.8	5.8	5.6	9.1	9.3	9.3	21.0	21.2	20.4
New Hampshire 1	86.4	86.7	86.6	9.6	9.8	9.7	35.1	36,1	34.7
New Jersey	776.8	777.0	814.1	149.9	149.6	148.6	380.0	383.0	379.1
New Mexico 1	16.1	16.3	16.7	20.0	20.1	20.8	50.3	50.7	50.2
New York	(4)	1,848.2	1,913.9	(4)	486.3	485.6	(4)	1,230.6	1,252.8
North Carolina	515.1	505.8	519.3	65.0	64.9	65.0	221.4	220.9	224.4
Ohio	7.0	7.1	6.8	12.6	12.8	13.3	36.8	36.6	38.0
JA10	1,191.9	1,180.6	1,244.3	202.7	202.0	210.1	613.8	609.4	614.8
Oklahoma	84.9	83.1	86.5	46.5	46.4	48.1	134.3	135.4	138,1
Oregon	155.4	159.8	156.4	44.9	44.7	44.5	117.1	115.8	118.5
Pennsylvania	1,388.1	1,382.3	1,421.8	270.5	269.0	273.7	697.0	688.9	696.5
Rhode Island	117.3	115.7	117.9	15.3	15.3	15.1	54.6	53-9	53.7
South Carolina	245.7	243.6	245.6	25•4	25.4	25.3	101.7	101.1	102.7
South Dakota 1	13.6	13.9	13.1	10.4	10.4	10.3	39.9	40.2	39.1
Tennessee	315.2	314.6	322.1	53.7	53.6	55•7	188.7	188.3	194.8
Texas	485.5	488.3	490.8	218.5	220.3	226.0	652.8	652.2	648.9
Vermont	54.0 34.2	53.0 34.3	49•7 35•4	22.6 7.8	22.7 7.9	22.3 7.7	61.7 21.4	61.9	61.1
Virginia	283.6	277.5	278.6	82.3	81.6	83.3	216.4	215.8	216.1
Washington	235.4	233.1	227.8	63.9	65.0		185.6	183.7	187.2
West Virginia	125.7	124.8	125.7	42.7	42.6	63.3	80.8		83.7
Wisconsin	454.1	449.6	466.4	75.6	74.6	44.9 76.1	239.6	238.3	244.3
Wyoming		7.7	7.8	11.5	12.1	11.9	239.0	230.3	22.5
	7.8	1.1	1.0			****		22.1	24.7

See footnotes at end of table. NOTE: Data for the current month are preliminary.

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Table B-5: Employees in nonagricultural establishments, by industry division and State-Continued

		nce, insura d real esta		Service	and miscell	aneous		Government	
State	Sept.	Aug.	Sept.	Sept.	Aug.	Sept.	Sept.	Aug.	Sept.
	1961	1961	1960	1961	1961	1960	1961	1961	1960
Alabama. Alaska Arizona 1 Arkansas. California.	32.4	32.7	32.4	90.6	90.7	90•7	168.7	161.7	162.5
	1.5	1.5	1.5	5.4	5.4	5•8	24.2	24.4	23.0
	17.3	17.2	16.9	52.0	51.4	48•8	73.5	68.0	68.8
	14.2	14.2	13.6	46.3	47.0	46•7	76.7	71.7	73.8
	258.6	259.4	254.1	755.6	754.7	725•5	913.3	890.2	871.8
Colorado 1	26.3	26.4	25.6	82.6	84.4	79•3	118.4	114.9	112.4
	56.2	55.5	54.0	117.1	118.0	113•9	94.6	94.5	93.7
	6.5	6.6	6.4	20.4	20.3	20•0	19.2	18.7	18.8
	27.9	28.1	27.8	94.4	92.4	91•3	270.8	273.8	261.2
	83.3	83.5	81.6	208.5	209.2	203•4	225.3	212.3	218.3
Georgia	50.0	50.1	49.4	113.0	113.7	114.5	195.5	188.1	185.1
	5.9	5.9	5.8	20.1	20.3	20.2	36.5	36.3	34.6
	181.4	183.2	177.7	434.5	435.0	431.3	436.6	415.2	417.4
	58.1	58.7	57.6	141.0	137.6	140.8	197.3	189.5	189.7
	32.8	33.3	32.4	94.6	93.0	92.8	120.3	110.3	118.7
Kansas Kentucky. Louisiana Maine. Maryland 5	(4)	23.8	23.7	(4)	70.4	69.7	(4)	108.6	115.4
	25.6	25.8	25.2	87.2	85.9	86.5	116.0	111.1	112.4
	36.0	36.2	35.1	101.1	101.3	101.9	148.2	143.2	144.1
	9.2	9.2	9.1	32.0	33.6	32.1	49.3	47.9	48.5
	46.3	46.5	45.4	130.6	128.0	125.2	151.5	142.8	143.5
Massachusetts	103.6	104.7	101.7	312.1	314.9	306.3	259.1	258.4	247.0
	83.9	84.6	82.3	269.1	266.6	270.2	333.8	322.4	330.6
	49.1	49.4	48.5	138.7	136.5	137.9	155.0	150.7	151.3
	13.8	13.8	13.4	44.4	43.8	43.6	92.2	84.2	88.9
	71.8	73.6	72.1	187.3	184.1	186.4	200.8	187.5	196.6
Montana 1	6.8	6.9	6.8	23.9	25.4	24.0	41.3	40.4	39.6
	23.6	23.8	22.8	56.0	55.1	55.8	82.1	75•3	79.2
	3.7	3.7	3.5	38.6	39.3	37.9	20.3	20•0	19.1
	7.4	7.4	7.2	29.8	38.8	28.9	23.9	22•9	22.9
	92.6	93.6	90.9	267.6	272.6	256.9	242.8	239•4	235.9
New Mexico 1 New York North Carolina. North Dakota. Ohio.	9.8	10.0	9.6	38.9	38.8	38.3	64.4	63.0	63.6
	(4)	506.3	488.5	(4)	1,012.2	993.9	(4)	827.4	841.4
	44.0	44.1	43.1	128.2	129.3	125.6	172.6	160.6	166.1
	5.1	5.2	5.1	19.6	19.4	19.2	32.7	30.4	32.5
	123.5	124.3	121.2	376.9	370.1	374.2	412.8	398.8	398.0
Oklahoma Oregon Pennsylvania Rhode Island South Carolina	27.2	27.5	26.9	72•3	72.8	72.8	136.6	130.6	130.3
	21.5	21.7	21.1	67•9	67.1	65.3	100.7	96.7	95.8
	155.3	156.8	155.2	522•4	521.1	507.2	451.7	438.7	435.3
	12.6	12.7	12.6	40•0	39.9	39.9	40.3	39.8	39.8
	21.2	21.4	20.9	55•5	55.4	54.9	96.7	93.5	94.1
South Dakota 1	5.8	5.9	5.6	22.4	23.0	21.9	40.1	38.5	39.5
	39.6	39.6	39.7	119.7	120.1	118.8	153.0	151.5	143.9
	133.0	134.1	130.0	343.9	345.3	335.0	442.2	427.4	431.8
	12.3	12.4	12.0	36.8	36.2	34.3	66.5	63.4	63.4
	4.0	4.0	4.0	17.0	20.6	16.9	16.2	16.3	16.1
Virginia 5	45.5 38.5 12.7 47.2 3.1	45.9 38.9 12.8 47.7 3.1	44.0 39.3 12.9 46.5 3.0	125.3 108.9 50.9 152.1 11.7	125.9 109.8 50.8 149.9	124.3 107.7 51.5 148.6 11.7	197.6 170.4 66.0 165.8 23.4	187.4 162.8 65.5 159.6 23.0	191.1 166.8 68.2 159.9 22.5

Revised series; not strictly comparable with previously published data.

\*Combined with construction.

\*Combined with service.

\*Not available.

\*Federal employment in the Maryland and Virginia sectors of the District of Columbia metropolitan area is included in data for District of Columbia.

\*Note: Data for the current much are available.

NOTE: Data for the current month are preliminary.
SOURCE: Cooperating State agencies listed on inside back cover.

Table B-6: Employees in nonagricultural establishments for selected areas, by industry division

(In	thousa	nds)
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				`	In thousa	uus j						
	Sept.	Aug.	Sept.	Sept.	Aug.	Sept.	Sept.	Aug.	Sept.	Sept.	Aug.	Sept.
	1961	1961	1960	1961	1961	1960	1961	1961	1960	1961	1961	1960
Industry division				ANA.						ZONÁ		
	E	Sirmingham	1		Mobile			Phoenix	1	1	Tucson 1	l
			l <del></del>			ı					·	
TOTAL	199.5	198.9	200.5	91.3	91.2	92.9	188.7	184.8	181.4	71.1	68.7	68.9
Mining	7.0	7.0	7.3	(2)	(2)	(2)	.4	-4	•5	2.9	3.0	2.9
Contract construction	13.3	13.4	13.2	5.5	5.5	5.5	16.8	17.0	18.1	7.0	7.4	6.8
Manufacturing	57.5	57.7	57.9	16.3	17.0	18.0	34.6	34.4	33.1	8.2	8.2	8.2
Trans. and pub. util	16.4 46.1	16.3 46.3	16.6	9.2	9.2	9.6	13.1	13.1	12.9	5.0	5.0	5.0
Trade			47.2	19.6	19.8	19.5	50.3	49.2	47.2	15.8	15.4	15.7
Finance	13.8 23.9	13.7	13.6 24.0	4.0	4.0	4.1	11.9	11.9	11.7	3.0	3.1	3.0
Service	21.5	23.9 20.6	20.7	10.6	10.6 25.1	10.4 25.8	28.2	27.6	26.7	12.8	12.6	12.2
Government	21.7	20.0	20.1	20.1	25.1		33.4	31.2	31.2	16.4	14.0	15.1
				,		ARKA						
	Fa	yettevil	1 e	F	ort Smit	h		ittle Roc		P	ine Bluf	f
	<del></del>	, <del></del>					<u>N</u> .	Little R	ock	<u> </u>		
TOTAL	14.5	14.0	13.6	23.5	22.6	22.8	81.6	80.9	82.7	17.5	17.3	17.9
Mining	(2)	(2)	(2)	-3.3	.3	.2	(2)	(2)	(2)	(2)	(2)	(2)
Contract construction	`.8	· `8	`-7	1.4	1.3	1.7	5.7	5.8	7.1	(-,	10.	•9
Manufacturing	4.7	4.5	4.ò	8.8	8.3	8.2	16.0	15.8	15.7	4.9	4.9	5.3
Trans. and pub. util	1.2	1.2	1.2	1.7	1.7	1.7	7.6	7.6	8.0	2.4	2.4	2.5
Trade	2.8	2.7	2.8	5.4	5.5	5.4	18.3	18.1	18.8	3.7	3.8	3.4
Pinance	.4	.4	-4	.7	.7	.6	6.3	6.4	6.0	.6	.6	.6
Service	1.6	1.6	1.6	3.2	3.2	3.0	11.8	11.8	11.7	1.7	1.7	1.6
Government	3.0	2.7	2.9	1.9	1.7	2.0	15.9	15.4	15.4	3.3	3.2	3.6
		*********					ORNIA					
		Fresno			os Angele		,	Sacramento	,		Bernardi	
		,			Long Beac	h				Rive	rside-Ont	ario
TOTAL	_	_	_	2,410.7	2,389.4	2,364.7	176.3	172.8	170.5	194.4	190.9	186.2
Mining	-	-	-	11.7	11.8	12.0	.2	.2	.2	1.3	1.3	1.2
Contract construction	-	_	-	126.8	125.9	129.2	12.2	12.2	12.3	14.0	13.8	13.0
Manufacturing	15.5	15.3	15.7	779.4	770.0	781.3	30.6	30.2	29.7	34.3	34.4	33.7
Trans, and pub. util	-	-	-	145.2	145.1	145.1	12.2	12.2	12.4	15.3	15.4	15.5
Trade	-	-	-	530.4	528.0	514.8	34.6	33.3	33.0	41.9	41.3	40.4
Finance	-	-	-	128.9	129.5	125.4	7.5	7.5	7.1	7.2	7.1	6.6
Service	-	-	-	376.5	377.0	362.0	18.1	18.0	16.8	27.6	27.1	26.2
Government	-	-	-	311.8	302.1	294.9	60.9	59.2	59.0	52.8	50.5	49.6
					CI	LIFORKIA-	- Continue	d				
		San Diego		\$a.	n Francis	co-		San Jose			Stockton	
					Oakland							
TOTAL	271.0	268.5	259.3	1,024.7	1,018.3	1,007.6	221.8	219.6	206.9	_		
				( 1,00-701				219.0	200.9			-
Minind	.7	7	.5	1.8	1.8			1 7 1	1			
Mining	.7 17.6	17.6	16.2	1.8	1.8	1.9	.1 15.0	.1 15.8	.1 15.3	-	-	•
Contract construction	17.6	17.6	16.2	61.0	61.8	1.9 60.8	15.9	15.8	15.3	- -	- 1	16.3
			.5 16.2 67.3 14.2	61.0 205.5	61.8 204.6	1.9 60.8 206.7	15.9 85.4	15.8 85.4	15.3 80.3	-	17.0	16.3
Contract construction Manufacturing	17.6 71.6	17.6 71.2	16.2 67.3 14.2	61.0	61.8 204.6 105.3	1.9 60.8 206.7 106.2	15.9 85.4 9.8	15.8 85.4 9.8	15.3 80.3 9.8	- -	- 1	16.3
Contract construction  Manufacturing  Trans. and pub. util	17.6 71.6 14.2 54.3 11.2	17.6 71.2 14.2	16.2 67.3	61.0 205.5 105.7	61.8 204.6	1.9 60.8 206.7 106.2 218.0	15.9 85.4 9.8 37.3	15.8 85.4 9.8 36.5	15.3 80.3 9.8 35.4	- 15.9 -	- 1	16.3
Contract construction  Manufacturing  Trans. and pub. util  Trade	17.6 71.6 14.2 54.3	17.6 71.2 14.2 54.3	16.2 67.3 14.2 52.9	61.0 205.5 105.7 220.6	61.8 204.6 105.3 219.2	1.9 60.8 206.7 106.2	15.9 85.4 9.8	15.8 85.4 9.8	15.3 80.3 9.8	- -	- 1	16.3
Contract construction  Manufacturing  Trans. and pub. util  Trade  Finance	17.6 71.6 14.2 54.3 11.2	17.6 71.2 14.2 54.3 11.2	16.2 67.3 14.2 52.9 11.2	61.0 205.5 105.7 220.6 74.2	61.8 204.6 105.3 219.2 74.6	1.9 60.8 206.7 106.2 218.0 72.3	15.9 85.4 9.8 37.3 7.9 35.1 30.3	15.8 85.4 9.8 36.5 7.8 34.9 29.3	15.3 80.3 9.8 35.4 7.4 31.0 27.6	- 15.9 - -	- 1	16.3
Contract construction.  Manufacturing  Trans. and pub. util  Trade  Finance  Service	17.6 71.6 14.2 54.3 11.2 41.9	17.6 71.2 14.2 54.3 11.2 42.1	16.2 67.3 14.2 52.9 11.2 39.9	61.0 205.5 105.7 220.6 74.2 147.7	61.8 204.6 105.3 219.2 74.6 146.7	1.9 60.8 206.7 106.2 218.0 72.3 143.0	15.9 85.4 9.8 37.3 7.9 35.1 30.3	15.8 85.4 9.8 36.5 7.8 34.9	15.3 80.3 9.8 35.4 7.4 31.0 27.6	- 15.9 - -	- 1	16.3
Contract construction.  Manufacturing  Trans. and pub. util  Trade  Finance  Service	17.6 71.6 14.2 54.3 11.2 41.9	17.6 71.2 14.2 54.3 11.2 42.1 57.2	16.2 67.3 14.2 52.9 11.2 39.9	61.0 205.5 105.7 220.6 74.2 147.7 208.2	61.8 204.6 105.3 219.2 74.6 146.7	1.9 60.8 206.7 106.2 218.0 72.3 143.0 198.7	15.9 85.4 9.8 37.3 7.9 35.1 30.3	15.8 85.4 9.8 36.5 7.8 34.9 29.3	15.3 80.3 9.8 35.4 7.4 31.0 27.6	- 15.9 - - - -	- 1	-
Contract construction  Manufacturing  Trans. and pub. util  Trade  Finance  Service  Government	17.6 71.6 14.2 54.3 11.2 41.9 59.5	17.6 71.2 14.2 54.3 11.2 42.1 57.2 COLORADO	16.2 67.3 14.2 52.9 11.2 39.9 57.1	61.0 205.5 105.7 220.6 74.2 147.7 208.2	61.8 204.6 105.3 219.2 74.6 146.7 204.3	1.9 60.8 206.7 106.2 218.0 72.3 143.0 198.7	15.9 85.4 9.8 37.3 7.9 35.1 30.3	15.8 85.4 9.8 36.5 7.8 34.9 29.3 OMMECTICU	15.3 80.3 9.8 35.4 7.4 31.0 27.6	15.9 - - - - - - N	17.0	- - -
Contract construction. Manufacturing Trans. and pub. util Trade Finance Service Government	17.6 71.6 14.2 54.3 11.2 41.9 59.5	17.6 71.2 14.2 54.3 11.2 42.1 57.2 COLORADO Denver	16.2 67.3 14.2 52.9 11.2 39.9 57.1	61.0 205.5 105.7 220.6 7 <sup>4</sup> .2 147.7 208.2	61.8 204.6 105.3 219.2 74.6 146.7 204.3	1.9 60.8 206.7 106.2 218.0 72.3 143.0 198.7	15.9 85.4 9.8 37.3 7.9 35.1 30.3	15.8 85.4 9.8 36.5 7.8 34.9 29.3 OMMECTICU Hartford	15.3 80.3 9.8 35.4 7.4 31.0 27.6	15.9 - - - - - - N	17.0	- - -
Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service. Government.	17.6 71.6 14.2 54.3 11.2 41.9 59.5	17.6 71.2 14.2 54.3 11.2 42.1 57.2 COLORADO  Denver 346.7 4.2	16.2 67.3 14.2 52.9 11.2 39.9 57.1	61.0 205.5 105.7 220.6 74.2 147.7 208.2	61.8 204.6 105.3 219.2 74.6 146.7 204.3 Bridgepor	1.9 60.8 206.7 106.2 218.0 72.3 143.0 198.7	15.9 85.4 9.8 37.3 7.9 35.1 30.3 6	15.8 85.4 9.8 36.5 7.8 34.9 29.3 OMMECTICU Hartford	15.3 80.3 9.8 35.4 7.4 31.0 27.6	15.9 - - - - - 39.3 (3)	17.0 - - - - - - - - - - - - - - - - - - -	- - - - - - 39.3 (3)
Contract construction. Manufacturing Trans. and pub. util Trade Finance Service Government	17.6 71.6 14.2 54.3 11.2 41.9 59.5 345.3 4.2 24.4	17.6 71.2 14.2 54.3 11.2 42.1 57.2 COLORADO Denver 346.7 4.2 25.3	16.2 67.3 14.2 52.9 11.2 39.9 57.1	61.0 205.5 105.7 220.6 74.2 147.7 208.2	61.8 204.6 105.3 219.2 74.6 146.7 204.3 3ridgepor	1.9 60.8 206.7 106.2 218.0 72.3 143.0 198.7	15.9 85.4 9.8 37.3 7.9 35.1 30.3 \$\(\sigma\)	15.8 85.4 9.8 36.5 7.8 34.9 29.3 OMMECTICU Hartford	15.3 80.3 9.8 35.4 7.4 31.0 27.6	15.9 - - - - - - N	17.0	- - -
Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service. Government.  TOTAL. Mining. Contract construction. Manufacturing.	17.6 71.6 14.2 54.3 11.2 41.9 59.5	17.6 71.2 14.2 54.3 11.2 42.1 57.2 COLORADO  Denver 346.7 4.2 25.3 70.0	16.2 67.3 14.2 52.9 11.2 39.9 57.1 335.5 4.6 25.1 66.4	61.0 205.5 105.7 220.6 74.2 147.7 208.2 123.1 (3) 6.3 64.9	61.8 204.6 105.3 219.2 74.6 146.7 204.3 3ridgepor 122.2 (3) 6.5 64.5	1.9 60.8 206.7 106.2 218.0 72.3 143.0 198.7	15.9 85.4 9.8 37.3 7.9 35.1 30.3 \$\frac{241.9}{(3)}\$ 12.8 87.6	15.8 85.4 9.8 36.5 7.8 34.9 29.3 OMMECTICU Hartford 240.1 (3) 13.1 87.0	15.3 80.3 9.8 35.4 7.4 31.0 27.6 1	39.3 (3) 1.5 22.8		39.3 (3) 1.5 23.2
Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service. Government.  TOTAL. Mining. Contract construction. Manufacturing. Trans. and pub. util.	17.6 71.6 71.2 54.3 11.2 41.9 59.5 345.3 4.2 24.4 69.5 30.1	17.6 71.2 14.2 54.3 11.2 42.1 57.2 COLORADO Denver 346.7 4.2 25.3 70.0 30.5	16.2 67.3 14.2 52.9 11.2 39.9 57.1 335.5 4.6 25.1 66.4 29.8	61.0 205.5 105.7 220.6 74.2 147.7 208.2 123.1 (3) 6.3 64.9 6.0	61.8 204.6 105.3 219.2 74.6 146.7 204.3 3ridgepor 122.2 (3) 6.5 64.5	1.9 60.8 206.7 106.2 218.0 72.3 143.0 198.7	15.9 85.4 9.8 37.3 7.9 35.1 30.3 6 241.9 (3) 12.8 87.6 9.3	15.8 85.4 9.8 36.5 7.8 34.9 29.3 OMMECTICU Hartford 240.1 (3) 13.1 87.0 9.1	15.3 80.3 9.8 35.4 7.4 31.0 27.6 7	39.3 (3) 1.5 22.8 1.9		39.3 (3) 1.5 23.2 1.9
Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service. Government.  TOTAL. Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade.	17.6 71.6 14.2 54.3 11.2 41.9 59.5 345.3 4.2 24.4 69.5 30.1 82.0	17.6 71.2 14.2 54.3 11.2 42.1 57.2 COLORADO  Denver  346.7 4.2 25.3 70.0 30.5 82.0	16.2 67.3 14.2 52.9 11.2 39.9 57.1 335.5 4.6 25.1 66.4 29.8 80.6	61.0 205.5 105.7 220.6 74.2 147.7 208.2 123.1 (3) 6.3 64.9 6.0 20.5	61.8 204.6 105.3 219.2 74.6 146.7 204.3 3ridgepor 122.2 (3) 6.5 64.5 6.0 20.1	1.9 60.8 206.7 106.2 218.0 72.3 143.0 198.7 123.2 (3) 6.2 66.0 6.0 20.1	15.9 85.4 9.8 37.3 7.9 35.1 30.3 241.9 (3) 12.8 87.6 9.3 45.7	15.8 85.4 9.8 36.5 7.8 34.9 29.3 OMNECTICU Hartford 240.1 (3) 13.1 87.0 9.1 44.6	15.3 80.3 9.8 35.4 7.4 31.0 27.6 1 237.8 (3) 12.6 85.5 9.4 45.6	39.3 (3) 1.5 22.8 1.9 5.7		39.3 (3) 1.5 23.2 1.9 5.6
Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service. Government.  TOTAL. Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance.	17.6 71.6 71.2 54.3 11.2 41.9 59.5 345.3 4.2 24.4 69.5 30.1 82.0 20.2	17.6 71.2 14.2 54.3 11.2 42.1 57.2 COLORADO  Denver  346.7 4.2 25.3 70.0 30.5 82.0 20.3	16.2 67.3 14.2 52.9 11.2 335.9 57.1 335.5 4.6 25.1 26.4 29.6 19.4	61.0 205.5 105.7 220.6 74.2 147.7 208.2 123.1 (3) 6.3 64.9 6.0 20.5 3.3	61.8 204.6 105.3 219.2 74.6 146.7 204.3 3r1dgepor 122.2 (3) 6.5 64.5 6.0 20.1 3.3	1.9 60.8 206.7 106.2 218.0 72.3 143.0 198.7 123.2 (3) 6.2 66.0 6.0 20.1 3.2	241.9 (3) 241.9 (3) 241.9 (3) 241.9 (3) 30.3	15.8 85.4 9.8 36.5 7.8 34.9 29.3 OMMECTICU Hartford 240.1 (3) 13.1 87.0 9.1 44.6 32.7	237.8 (31.9 237.8 (31.0 27.6 (31.9	39.3 (3) 1.5 22.8 1.9		39.3 (3) 1.5 23.2 1.9 5.6 .8
Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service. Government.  TOTAL. Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service.	17.6 71.6 71.6 11.2 54.3 11.2 41.9 59.5 345.3 4.2 24.4 69.5 30.1 82.0 20.2 54.2	17.6 71.2 14.2 54.3 11.2 42.1 57.2 COLORADO  Denver  346.7 4.2 25.3 70.0 30.5 82.0 20.3 55.2	16.2 67.3 14.2 52.9 11.2 39.9 57.1 335.5 4.6 25.1 66.4 29.8 80.6 19.4 52.0	61.0 205.5 105.7 220.6 74.2 147.7 208.2 123.1 (3) 6.3 64.9 6.0 20.5 3.3 12.3	61.8 204.6 105.3 219.2 74.6 146.7 204.3 3ridgepor 122.2 (3) 6.5 6.0 20.1 3.3 12.2	1.9 60.8 206.7 106.2 218.0 72.3 143.0 198.7 123.2 (3) 6.2 66.0 6.0 20.1 3.2 12.0	241.9 (3) 241.9 (3) 29.3 45.7 32.8 87.6 9.3 45.7 32.8 29.1	15.8 85.4 9.8 36.5 7.8 34.9 29.3 OMMECTICU Hartford 240.1 (3) 13.1 87.0 9.1 44.6 32.7 28.8	15.3 80.3 9.8 35.4 7.4 31.0 27.6 7 (3) 12.6 85.5 45.6 31.9 28.5	39.3 (3) 1.5 22.8 1.9 5.7		39.3 (3) 1.5 23.2 1.9 5.6 .8
Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service. Government.  TOTAL. Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance.	17.6 71.6 71.2 54.3 11.2 41.9 59.5 345.3 4.2 24.4 69.5 30.1 82.0 20.2	17.6 71.2 14.2 54.3 11.2 42.1 57.2 COLORADO  Denver  346.7 4.2 25.3 70.0 30.5 82.0 20.3	16.2 67.3 14.2 52.9 11.2 335.9 57.1 335.5 4.6 25.1 26.4 29.6 19.4	61.0 205.5 105.7 220.6 74.2 14.2 123.1 (3) 6.3 64.9 6.0 20.5 3.3 12.3 12.3	61.8 204.6 105.3 219.2 74.6 146.7 204.3 3ridgepor 122.2 (3) 6.5 64.5 6.0 20.1 3.3 12.2 9.7	1.9 60.8 206.7 106.2 218.0 72.3 143.0 198.7 123.2 (3) 6.2 66.0 20.1 3.2 12.0 19.7	241.9 (3) 241.9 (3) 241.9 (3) 241.9 (3) 30.3	15.8 85.4 9.8 36.5 7.8 34.9 29.3 OMMECTICU Hartford 240.1 (3) 13.1 87.0 9.1 44.6 32.7	237.8 (31.9 237.8 (31.0 27.6 (31.9	39.3 (3) 1.5 22.8 1.9		39.3 (3) 1.5 23.2 1.9 5.6
Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service. Government.  TOTAL. Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service.	17.6 71.6 71.6 11.2 54.3 11.2 41.9 59.5 345.3 4.2 24.4 69.5 30.1 82.0 20.2 54.2	17.6 71.2 14.2 54.3 11.2 42.1 57.2 COLORADO  Denver  346.7 4.2 25.3 70.0 30.5 82.0 20.3 55.2 59.2	16.2 67.3 14.2 52.9 11.2 33.9 57.1 335.5 4.6 25.1 66.4 29.8 80.6 19.4 52.0 57.6	61.0 205.5 105.7 220.6 74.2 14.7 208.2 123.1 (3) 6.3 64.9 6.0 20.5 3.3 12.3 9.8 COMMEC	61.8 204.6 105.3 219.2 74.6 146.7 204.3 3ridgepor 122.2 (3) 6.5 6.0 20.1 3.3 12.2 9.7	1.9 60.8 206.7 106.2 218.0 72.3 143.0 198.7 123.2 (3) 6.2 66.0 20.1 3.2 12.0 19.7	241.9 241.9 241.9 241.9 241.9 241.9 241.9 241.9 241.9 241.9 241.9	15.8 85.4 9.8 36.5 7.8 34.9 29.3 OMNECTICU Hartford (3) 13.1 87.0 9.1 14.6 32.7 28.8 24.8	237.8 (3) 12.6 237.8 237.8 237.8 237.8 237.8 237.8 237.8 237.8 237.8 24.3	39.3 (3) 1.5 22.8 1.9 5.7 .9 3.6 3.0	17.0	39.3 (3) 1.5 23.2 1.9 5.6 .8 3.5
Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service. Government.  TOTAL. Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service.	17.6 71.6 71.6 11.2 54.3 11.2 41.9 59.5 345.3 4.2 24.4 69.5 30.1 82.0 20.2 54.2	17.6 71.2 14.2 54.3 11.2 42.1 57.2 COLORADO  Denver  346.7 4.2 25.3 70.0 30.5 82.0 20.3 55.2	16.2 67.3 14.2 52.9 11.2 33.9 57.1 335.5 4.6 25.1 66.4 29.8 80.6 19.4 52.0 57.6	61.0 205.5 105.7 220.6 74.2 14.7 208.2 123.1 (3) 6.3 64.9 6.0 20.5 3.3 12.3 9.8 COMMEC	61.8 204.6 105.3 219.2 74.6 146.7 204.3 3ridgepor 122.2 (3) 6.5 6.0 20.1 3.3 12.2 9.7 (CQUT—Coi	1.9 60.8 206.7 106.2 218.0 72.3 143.0 198.7 123.2 (3) 6.2 66.0 20.1 3.2 12.0 19.7	241.9 241.9 241.9 241.9 241.9 241.9 241.9 241.9 241.9 241.9 241.9	15.8 85.4 9.8 36.5 7.8 34.9 29.3 OMMECTICU Hartford 240.1 (3) 13.1 87.0 9.1 44.6 32.7 28.8	237.8 (3) 12.6 237.8 237.8 237.8 237.8 237.8 237.8 237.8 237.8 237.8 24.3	39.3 (3) 1.5 22.8 1.9 5.7 .9 3.6 3.0	38.3 (3) 1.5 22.1 1.9 5.6	39.3 (3) 1.5 23.2 1.9 5.6 3.5 3.0
Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service. Government.  TOTAL. Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service.	17.6 71.6 71.6 11.2 54.3 11.2 41.9 59.5 34.2 24.4 69.5 30.1 82.0 20.2 54.2 60.7	17.6 71.2 14.2 54.3 11.2 42.1 57.2 COLORADO  Denver  346.7 4.2 25.3 70.0 30.5 82.0 20.3 55.2 59.2	16.2 67.3 14.2 52.9 11.2 33.9 57.1 335.5 4.6 25.1 66.4 29.8 80.6 19.4 52.0 57.6	61.0 205.5 105.7 220.6 74.2 147.7 208.2 123.1 (3) 6.3 64.9 6.0 20.5 3.3 12.3 9.8 COMMECT	61.8 204.6 105.3 219.2 74.6 146.7 204.3 3riddepor 122.2 (3) 6.5 6.0 20.1 3.3 12.2 9.7 (CUT—Coo	1.9 60.8 206.7 106.2 218.0 72.3 143.0 198.7 123.2 (3) 6.2 66.0 20.1 3.2 12.0 9.7	241.9 241.9 241.9 241.9 241.9 241.9 241.9 241.9 241.9 251.9 266.9	15.8 85.4 9.8 36.5 7.8 34.9 29.3 OMNECTICU Hartford 240.1 (3) 13.1 87.0 9.1 14.6 32.7 28.8 24.8	237.8 (3) 12.6 85.4 7.4 31.0 27.6 7	39.3 (3) 1.5 22.8 1.9 5.7 .9 3.0	17.0	39.3 (3) 1.5 23.2 1.9 5.6 .8 3.5
Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service. Government.  TOTAL. Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service. Government.	17.6 71.6 71.6 11.2 54.3 11.2 41.9 59.5 34.2 24.4 69.5 30.1 82.0 20.2 54.2 60.7	17.6 71.2 14.2 54.3 11.2 42.1 57.2 COLORADO  Denver  346.7 4.2 25.3 70.0 30.5 82.0 20.3 55.2 59.2	16.2 67.3 14.2 52.9 11.2 33.9 57.1 335.5 4.6 25.1 66.4 29.8 80.6 19.4 52.0 57.6	61.0 205.5 105.7 220.6 74.2 147.7 208.2 123.1 (3) 6.3 64.9 6.0 20.5 3.3 12.3 9.8 COMMECT	61.8 204.6 105.3 219.2 74.6 146.7 204.3 3riddepor 122.2 (3) 6.5 6.0 20.1 3.3 12.2 9.7 (CUT—Coo	1.9 60.8 206.7 106.2 218.0 72.3 143.0 198.7 123.2 (3) 6.2 66.0 20.1 3.2 12.0 9.7	241.9 241.9 241.9 241.9 241.9 241.9 241.9 241.9 241.9 251.9 266.9	15.8 85.4 9.8 36.5 7.8 34.9 29.3 OMNECTICU Hartford 240.1 (3) 13.1 87.0 9.1 14.6 32.7 28.8 24.8	237.8 (3) 12.6 85.4 7.4 31.0 27.6 7	39.3 (3) 1.5 22.8 1.9 5.7 .9 3.0	17.0	39.3 (3) 1.5 23.2 1.9 5.6 .8 3.5
Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service. Government.  TOTAL. Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service. Government.	17.6 71.6 71.6 14.2 54.3 11.2 41.9 59.5 34.2 24.4 69.5 30.2 54.2 60.7	17.6 71.2 14.2 54.3 11.2 42.1 57.2 COLORADO  Denver  346.7 4.2 25.3 70.0 30.5 82.0 20.3 55.2 59.2  New Haven  126.6 (3) 7.7	16.2 67.3 14.2 52.9 11.2 33.5 57.1 335.5 4.6 25.1 66.4 29.8 80.6 19.4 52.0 57.6	61.0 205.5 105.7 220.6 74.2 147.7 208.2 123.1 (3) 6.3 64.9 6.0 20.5 3.3 12.3 9.8 commec	61.8 204.6 105.3 219.2 74.6 146.7 204.3 3ridgepor 122.2 (3) 6.5 64.5 6.0 20.1 3.3 12.2 7 ([UT-Co) Stamford 63.3 (3) 4.4	1.9 60.8 206.7 106.2 218.0 72.3 143.0 198.7  123.2 (3) 6.2 66.0 6.0 20.1 3.2 12.0 9.7 ntinued	241.9 (3) (3) (3) (3) (241.9 (3) (3) (12.8 (3) (12.8 (3) (3) (45.7 (32.8 (29.1 (24.7) (66.9 (3) (3) (3)	15.8 85.4 9.8 36.5 7.8 34.9 29.3 OMMECTICU Hartford 240.1 (3) 13.1 87.0 9.1 44.6 32.7 28.8 24.8	15.3 80.3 9.8 7.4 31.0 27.6 1 237.8 (3) 12.6 85.5, 9.4 45.6 31.9 28.5 24.3	39.3 (3) 1.5 22.8 1.9 5.7 .9 3.6 3.0	38.3 (3) 1.5 22.1 1.9 5.6 .9 3.5 DELAWARE	39.3 (3) 1.5 23.2 1.9 5.6 .8 3.5 3.0
Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service. Government.  TOTAL. Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service. Government.	17.6 71.6 71.6 71.2 54.3 11.2 41.9 59.5 345.3 4.2 24.4 69.5 30.1 82.0 20.2 54.2 60.7 (3) 7.4 44.1	17.6 71.2 14.2 54.3 11.2 42.1 57.2 COLORADO  Denver  346.7 4.2 25.3 70.0 30.5 82.0 20.3 55.2 59.2  New Haven  126.6 (3) 7.7 43.7	16.2 67.3 14.2 52.9 11.2 39.9 57.1 335.5 4.6 25.1 66.4 29.6 19.4 52.0 57.6	61.0 205.5 105.7 220.6 74.2 147.7 208.2 123.1 (3) 6.3 64.9 6.0 20.5 3.3 12.3 9.8 COMMEC	61.8 204.6 105.3 219.2 74.6 146.7 204.3 3ridgepor 122.2 (3) 6.5 6.0 20.1 3.3 12.2 9.7 (CGVT—Coo Stamford 63.3 (3) 4.4 24.5	1.9 60.8 206.7 106.2 218.0 72.3 143.0 198.7 123.2 (3) 6.2 66.0 6.0 20.1 3.2 12.0 9.7 1111446	241.9 241.9 241.9 241.9 241.9 (3) 12.8 87.6 9.3 45.7 32.8 29.1 24.7	15.8 85.4 9.8 36.5 7.8 34.9 29.3 OMMECTICU Hartford 240.1 (3) 13.1 87.0 9.1 44.6 32.7 28.8 24.8	237.8 (3) 12.6 85.4 7.4 237.8 (3) 12.6 85.5 24.3 67.1 (3) 28.5 24.3	39.3 (3) 1.5 22.8 1.9 5.7 3.6 3.0	17.0 - - - - - - - - - - - - -	39.3 (3) 1.5 23.2 1.9 5.6 .8 3.5 3.0
Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service. Government.  TOTAL. Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade. Service. Government.	17.6 71.6 14.2 54.3 11.2 41.9 59.5 345.3 4.2 24.4 69.5 30.1 82.0 20.2 54.2 60.7	17.6 71.2 14.2 54.3 11.2 42.1 57.2  COLORADO  Denver  346.7 4.2 25.3 70.0 30.5 82.0 20.3 55.2 59.2  New Haven  126.6 (3) 7.7 43.7 12.6	16.2 67.3 14.2 52.9 11.2 33.9 57.1 335.5 4.6 25.1 66.4 29.8 80.6 19.4 52.0 57.6	61.0 205.5 105.7 220.6 74.2 14.7 208.2 123.1 (3) 6.3 64.9 6.0 20.5 3.3 12.3 9.8 COMMEC 4.1 (3)	61.8 204.6 105.3 219.2 74.6 146.7 204.3 3ridgepor 122.2 (3) 6.5 6.0 20.1 3.3 12.2 9.7 (CUV—Co) Stamford 63.3 (3) 4.4 24.5 2.5	1.9 60.8 206.7 106.2 218.0 72.3 143.0 198.7 123.2 (3) 6.2 66.0 20.1 3.2 12.0 9.7 ntinued	241.9 241.9 241.9 241.9 241.9 (3) 12.8 87.6 9.3 45.7 32.8 29.1 24.7	15.8 85.4 9.8 36.5 7.8 34.9 29.3 OMNECTICU Hartford 240.1 (3) 13.1 87.0 9.1 14.6 32.7 28.8 24.8 Waterbury 66.5 (3) 2.3 36.8 2.9	15.3 80.3 9.8 9.8 7.4 31.0 27.6 1 12.6 85.5 9.4 45.6 31.9 28.5 24.3 37.8 (3) 2.2 37.8	39.3 (3) 1.5 22.8 1.9 5.7 .9 3.6 3.0	17.0	39.3 (3) 1.5 23.2 1.9 5.6 .8 3.5 3.0
Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service. Government.  TOTAL. Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade. Service. Government.	17.6 71.6 71.6 14.2 54.3 11.2 41.9 59.5 345.3 4.2 24.4 69.5 30.1 82.0 20.2 54.2 60.7	17.6 71.2 14.2 54.3 11.2 42.1 57.2 COLORADO  Denver  346.7 4.2 25.3 70.0 30.5 82.0 20.3 55.2 59.2  New Haven  126.6 (3) 7.7 43.7 12.6 24.2	16.2 67.3 14.2 52.9 11.2 33.5 57.1 335.5 4.6 25.1 66.4 80.6 19.4 52.0 57.6 43.6 126.0 (3) 7.6 43.6 12.6 22.0	61.0 205.5 105.7 220.6 74.2 147.7 208.2 123.1 (3) 6.3 64.9 60.5 3.3 12.3 9.8 COMMECT	61.8 204.6 105.3 219.2 74.6 146.7 204.3 3ridgepor 122.2 (3) 6.5 64.5 6.0 20.1 3.3 12.2 9.7 (CUT—Co) Stamford 63.3 (3) 4.4 24.5 2.1.8	1.9 60.8 206.7 106.2 218.0 72.3 143.0 198.7 123.2 (3) 6.2 66.0 20.1 3.2 12.2 13.2 (3) 6.2 6.0 20.1 3.2 14.3 2.3 2.3 14.3 2.3 14.3 2.3 14.3 2.3 14.3 2.3 14.3 2.3 14.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2	15.9 85.4 9.8 37.3 7.9 35.1 30.3 (3) 12.8 87.6 9.3 45.7 32.8 29.1 24.7	15.8 85.4 9.8 36.5 7.8 34.9 29.3 OMMECTICU Hartford 240.1 (3) 13.1 87.0 9.1 44.6 32.7 28.8 24.8 Waterbury 66.5 (3) 2.3 36.8 2.9 10.0	15.3 80.3 9.8 7.4 31.0 27.6 1 237.8 (3) 12.6 85.5 9.4 45.6 31.9 28.5 24.3 67.1 (3) 2.2 37.8 2.9	39.3 (3) 1.5 22.8 1.9 5.7 .9 3.6 3.0	17.0 - - - - - - - 38.3 (3) 1.5 22.1 1.9 3.5 .9 3.5 .9 2.9 DELAWARE 11mington 130.2 (2) 9.7 51.9 9.0 23.4	39.3 (3) 1.5 23.2 1.9 5.6 .8 3.5 3.5 3.0
Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service. Government.  TOTAL. Mining. Contract construction. Manufacturing. Finance. Service. Government.  Total. Mining. Contract construction. Finance. Service. Government.	17.6 71.6 71.6 71.6 71.6 71.6 71.6 71.6	17.6 71.2 14.2 54.3 11.2 42.1 57.2 COLORADO  Denver  346.7 4.2 25.3 70.0 30.5 82.0 20.3 55.2 59.2  New Haven  126.6 (3) 7.7 43.7 12.6 24.2 6.7	16.2 67.3 14.2 52.9 11.2 33.5 57.1 335.5 4.6 25.1 66.4 29.8 80.6 19.4 52.0 57.6 43.6 12.6 43.6 12.0 6.4	61.0 205.5 105.7 220.6 74.2 147.7 208.2 123.1 (3) 6.3 64.9 6.0 20.5 3.3 12.3 9.8 COMMEC	61.8 204.6 105.3 219.2 74.6 146.7 204.3 3ridgepor 122.2 (3) 6.5 6.0 20.1 3.3 12.2 7 (CUT—Coi Stamford 63.3 (3) 4.4 24.5 2.5 12.8 2.5	1.9 60.8 206.7 106.2 218.0 72.3 143.0 198.7  123.2 66.0 6.0 20.1 3.2 12.0 9.7  1111146  61.9 (3) 24.3 2.5 12.4	241.9 (3) 12.8 87.6 9.8 87.6 9.3 45.7 32.8 29.1 24.7 666.9 (3) 2.2 36.9 3.0 10.1	15.8 85.4 9.8 36.5 7.8 34.9 29.3 OMMECTICU Hartford 240.1 (3) 13.1 87.0 9.1 14.6 32.7 28.8 24.8 Waterbury 66.5 (3) 2.3 36.8 2.9 10.0 1.7	15.3 80.3 9.8 7.4 31.0 27.6 1 237.8 (3) 12.6 85.5, 9.4 45.6 31.9 28.5, 24.3 67.1 (3) 2.2 37.8 2.9 9.8 1.6	39.3 (3) 1.5 22.8 1.9 5.7 3.6 3.0	17.0 - - - - - - - - - 38.3 (3) 1.5 22.1 1.9 5.6 .9 3.5 29 DELAWARE ilmington 130.2 (2) 9.7 51.9 9.0 23.4 5.7	39.3 (3) 1.5 23.2 1.9 5.6 3.5 3.0
Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service. Government.  TOTAL. Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance Service. Government.	17.6 71.6 71.6 14.2 54.3 11.2 41.9 59.5 345.3 4.2 24.4 69.5 30.1 82.0 20.2 54.2 60.7	17.6 71.2 14.2 54.3 11.2 42.1 57.2 COLORADO  Denver  346.7 4.2 25.3 70.0 30.5 82.0 20.3 55.2 59.2  New Haven  126.6 (3) 7.7 43.7 12.6 24.2	16.2 67.3 14.2 52.9 11.2 33.5 57.1 335.5 4.6 25.1 66.4 80.6 19.4 52.0 57.6 43.6 126.0 (3) 7.6 43.6 12.6 22.0	61.0 205.5 105.7 220.6 74.2 147.7 208.2 123.1 (3) 6.3 64.9 60.5 3.3 12.3 12.3 9.8 COMMECT	61.8 204.6 105.3 219.2 74.6 146.7 204.3 3ridgepor 122.2 (3) 6.5 64.5 6.0 20.1 3.3 12.2 9.7 (CUT—Co) Stamford 63.3 (3) 4.4 24.5 2.1.8	1.9 60.8 206.7 106.2 218.0 72.3 143.0 198.7 123.2 (3) 6.2 66.0 20.1 3.2 12.2 13.2 (3) 6.2 6.0 20.1 3.2 14.3 2.3 2.3 14.3 2.3 14.3 2.3 14.3 2.3 14.3 2.3 14.3 2.3 14.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2	15.9 85.4 9.8 37.3 7.9 35.1 30.3 (3) 12.8 87.6 9.3 45.7 32.8 29.1 24.7	15.8 85.4 9.8 36.5 7.8 34.9 29.3 OMMECTICU Hartford 240.1 (3) 13.1 87.0 9.1 44.6 32.7 28.8 24.8 Waterbury 66.5 (3) 2.3 36.8 2.9 10.0	15.3 80.3 9.8 7.4 31.0 27.6 1 237.8 (3) 12.6 85.5 9.4 45.6 31.9 28.5 24.3 67.1 (3) 2.2 37.8 2.9	39.3 (3) 1.5 22.8 1.9 5.7 .9 3.6 3.0	17.0 - - - - - - - 38.3 (3) 1.5 22.1 1.9 3.5 .9 3.5 .9 2.9 DELAWARE 11mington 130.2 (2) 9.7 51.9 9.0 23.4	39.3 (3) 1.5 23.2 1.9 5.6 .8 3.5 3.5 3.5 3.7 29.3 57.1 9.2 24.0

Table B-6: Employees in nenagricultural establishments for selected areas, by industry division-Continued

					In thouse	nds)						
	Sept. 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1960
Industry division		ICT OF CO		1901		+700		FLORIDA	1200	1701		
		Washingto	n	J	ackson <b>vi</b> l	le		Miami		Bt.	Tampa- Petersbu	ré
				-1	-1-0	21:0.0	207.5	206.3	200.3			194.4
TOTAL	759•7 (2)	759.7 (2)	743.2 (2)	145.0 (2)	143.0 (2)	142.9 (2)	307.5 (2)	306.1 (2)	299.1	195.5 (2)	194.0 (2)	(2)
Contract construction	54.1	54.8	52.1	10.2	10.1	11.9	25.0	25.3	24.6	21.5	21.3	20.7
Manufacturing	35.7	35.7	35.2	22.1	22.1	21.2	41.3	41.5	40.2	34.7	35.3	35.6
Trans. and pub. util	45.1	45.1	45.3	15.2	15.2	15.3	36.7	36.3	35.7	14.1	13.9 57.6	14.2 58.3
Trade	146.1 41.4	146.1 41.6	146.6 41.1	41.0 14.3	41.1 14.3	40.0 14.0	85.2 20.6	85.0 20.8	83.9	57.9 12.0	11.8	11.5
Service	136.7	134.7	133.0	18.4	18.5	18.5	60.7	62.2	19.5 58.6	27.3	27.3	27.4
Government	300.6	301.7	289.9	23.8	21.7	22.0	38.0	35.0	36.6	28.0	26.8	26.7
			8E0	61A				IDANO			ILLINOIS	
		Atlanta			Savannah			Boise			Chicago	
TOTAL	369.1	365.9	370.8	52.0	51,6	53.6	27.3	27.1	25.9	(4)	2,359.0	2,390.5
Hining	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(4)	6.6	6.2
Contract construction	24.1 81.6	23.3 81.3	23.6 85.3	2.9 14.2	2.7 14.1	3.3 14.8	2.1 2.8	2.2 2.8	1.9 2.6	(4) (4)	120.8 823.7	120.9 8 <b>50.</b> 6
Manufacturing Trans. and pub. util	36.3	35.6	36.1	6.2	6.3	6.3	2.9	2.8	2.7	(4)	192.7	196.8
Trade	95.0	3.بلو	98.2	12.0	12.0	12.3	7.6	7.5	7.5 1.7	(4)	509.9	509.7
Finance	28.2	28.3	28.0	2.6	2.6	2.6	1.7	1.7	1.7	(4)	147.0	142.4
Service	50.1	50.4	49.6	6.4	6.6	6.5	4.0	4.0	3.8	(4) (4)	327.4	327.9
Government	53.8	52.7	50.0	7.7	7.3	7.8	6.2	6.1	5.7	(+)	231.0	236.0
		Evansvill:		,	Fort Wayne		AWA	dianapoli			South Ben	4
		ı <del></del>			· — ·		<sub> </sub>					
TOTAL	62.9 1.5	63.0	62.9	84.0 (2)	84.9 (2)	84.9 (2)	295.3 (2)	296.8 (2)	296.1 (2)	77•4 (2)	74.9 (2)	81 <b>.2</b> (2)
Contract construction.	3.6	3.7	3.4	4.1	4.2	4.6	14.9	14.8	14.9	3.0	3.0	3.2
Manufacturing	23.5	23.5	23.7	33.6	34.6	34.6	97.1	99.8	99.7	34.3	32.4	37.4
Trans. and pub. util	4.3	4.3	4.4	6.8	6.8	6.9	21.8	21.8	21.9	4.0	4.0	4.2
Trade	14.2	14.2	14.2	19.2	19.0	19.1	68.0	67.2	68.3	15.3	15.4	15.8
Finance	2.4 7.5	2.4 7.9	2.4 7.4	4.8 8.2	4.9 8.3	4.7 8.3	20.9 31.7	21.1 31.8	20.1 30.7	4.0 10.7	4.0 10.2	4.0 10.7
Government	5.9	5.5	5.8	7.3	7.1	6.7	40.9	40.3	40.5	6.1	5.9	5.9
		IOWA	<u> </u>	<del></del>	L	KAN	SAS				KENTUCKY	
		Des Hoine	<del></del>		Topeka			Wichita			Louisville	
	<del></del>		ı——		,		<del></del>					
TOTAL	100.7 (2)	102.2	103.6	(4)	48.5 .2	48.4 .1	(4)	116.4	118.4 1.7	240.4	238.0 (2)	246.9 (2)
Mining	6.0	(2) 6.6	(2) 5.8	(4)	3.5	3.1	(4)	7.0	6.7	(2) 13.9	14.4	15.0
Manufacturing	21.0	21.7	22.4	(4)	6.7	6.6	1 745	41.8	43.1	83.6	81.6	85.7
Trans. and pub. util	8.8	8.8	8.9	(4)	7.0	7.4	(4)	6.5	6.9	20.3	20.3	20.8
Trade	25.6 11.1	25.4	26.4 11.4	(4)	9.9	9.9	(4)	25.5	26.0	51.5	51.8	53.0
Finance	14.0	11.3	14.1	\4\	7.0	2.7 6.9	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	5.9 15.4	5.9 14.9	12.0 32.9	12.0 32.8	12.0 33.0
Government	14.3	14.4	14.8	(4)	11.6	11.9	(4)	12.7	13.3	26.7	25.1	27.4
		<u></u>	·	L	LOUISIANA	\					MAINE	
	E	Baton Roug	e	×	lew Orlean	15		Shrevepor	t	Lew	iston-Aub	מדט
TOTAL	69.1	67.8	70.7	285.8	283.3	288.2	73.0	72.9	73.4	26.5	26.7	27.2
Mining	•3	.3	10.3	8.1	8.2	7.9	5.1	5.1	5.0	(2)	(2)	27.3 (2)
Contract construction.	6.6	6.7	6.9	17.7	17.7	18.4	6.0	6.1	6.3	1.2	1.2	1.3
Manufacturing	16.5	16.5	17.2	44.1	44.3	45.0	9.0	9.0	9.3	13.4	13.6	14.1
Trans. and pub. util	4.3	4.4	4.5	41.6	42.0	42.6	9.1	9.1	9.3	1.0	1.0	1.0
Trade	14.2 3.6	14.2 3.6	15.0 3.6	73.4 18.0	73.1	73.9 18.1	19.5 3.7	19.5	19.7° 3.7	5.2	5.3 .8	5.2 .8
Service	8.2	8.1	8.3	44.0	42.9	43.9	9.4	9.4	9.2	.8 3.4	3.4	3.4
Government	15.4	13.9	14.9	38.9	37.1	38.6	11.2	10.9	10.9	1.5	1.4	1.5
	I AM.	NE — Conti	nued		MARYLAND					USETTS		
		Portland			Baltimore	•		Boston			Fall River	•
TOTAL	53.5	53.9	53.3	624.2	613.3	618.0	1,082.6	1,083.5	1,086.1	43.8	43.7	43.9
Mining	(2)	(2)	(2)	.9	.9	.9	(2)	(2)	(2)	(2) (2)	(2)	(2) (2)
Contract construction	3.1	3.1	3.1	39.2	39.5	39.4	50.5	50.2	53.7	(5)	(2)	
Manufacturing	12.9	13.2	12.7	196.7	196.0	197.7	297.7	297.6 66.0	304.2	24.5	24.6	24.7
Trans. and pub. util Trade	5.4 14.6	5.6 14.8	5.7 14.7	53.7 126.0	53.1 123.2	54.8 124.9	65.3 239.0	236.9	67.6 240.3	1.7 7.9	1.7 7.7	1.6 .8.0
Finance	3.9	3.9	3.8	33.9	34.1	33.4	77.0	77.9	74.9	(2)	(2)	(2)
Service	8.6	8.7	8.6	83.7	81.7	82.1	209.5	209.5	203.8	6.5	6.5	6.4
Government	5.0	4.6	4.7	90.1	84.8	84.8	143.6	145.4	141.6	3.2	3.2	3.2

Table B-6: Employees in nonagricultural establishments for selected areas, by industry division-Continued

Total						(In thous	ands)						
Total													
TOTAL	Industry division	1901	1901	1900				1901	1901	1900	1901		1500
		P	lew Bedfor	d				]	Worcester			Detroit	
	70711	1.0 0	1.0 0	10.2				110.5	220 1	330 5	1 110 5	1 112 0	1 101 5
Contract construction   1:9   1:7   6:2   6:3   6:3   1:7   1:9   1:7   6:2   6:3   6:3   1:7   1:9   1:7   6:2   6:3   6:3   1:7   1:9   1:7   6:2   6:3   6:3   1:7   1:9   1:7   6:2   6:3   6:3   1:7   1:9   1:7   6:3   6:3   1:7   1:9   1:7   6:3   6:3   1:7   1:9   1:7   6:3   6:3   1:7   1:9   1:7   6:3   6:3   6:3   1:7   1:9   1:7   6:3   6:3   1:7   1:9   1:7   6:3   6:3   1:7   1:9   1:7   6:3   6:3   1:7   1:9   1:7   6:3   6:3   1:7   1:9   1:7													
Treads								4.7					
Primaries   10,0   20													
Filance   (2) (2) (2) (2) (3) (3, 3) (4, 4, 5, 2) (4, 4, 5, 5) (5, 4, 4, 4, 5) (4, 4, 5) (4, 4, 1) (4, 1)	=												
Service   6.8   6.9   6.8   25.5   25.0   25.5   15.0													
Filint		4.0	4.1	4.1	20.8	20.9	<del>1</del>			13.3	137.4	133.2	130.6
TOTAL					,		MICHIGAN-	- Continue			1	hiekedon-	
Staning			Flint		G	rand Rapi	ds	l	Lansing		1	-	hts
Mining   (2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	TOTAL	101.5	108.3	120.3	114.8	113.8	117.7	83.2	81.0	88.1	45.5	44.9	45.1
Manufacturing			(2)	(2)		(2)		(2)					
Trans. and pub. util.   \$\frac{1}{4}.2 \  \] 3,9   \$\frac{1}{4}.0 \  \] 8.0   8.0   8.0   3.3   3.1   3.2   2.4   2.5   2.5   2.7   2.7   2.7   2.7   2.6   4.9   4.8   4.5   3.1	Contract construction												
Triade	- ,												
Finance	-												
Service   10.6   10.4   10.1   14.7   14.4   14.5   9.1   8.9   9.1   4.4   4.5   4.5   4.5													
TOTAL					, ,								
TOTAL	Government		<u> </u>		9.6	9.2		<u> </u>	22,2	22.3			
TOTAL	ļ	MICH		inved		D. J	MINN	1			} <del>"</del>		<u> </u>
Mining   (2)	İ		1			· —	ı <del></del> -		,		ا <del></del> ،		
Contract construction   2.8   3.0   3.0   2.4   2.1   3.1   36.7   36.6   36.0   5.0   5.0   5.2   4.8													
Manufacturing													
Trans. and pub. util.													
Pinance			4.9										
Service													
Nilsouri													
No.   No.													
TOTAL			<u> </u>	MISS	OURI				MONTANA			NEBRASKA	
Mining.   8		к	ansas Cit	y		St. Louis		G	reat Fall	s		Omaha	
Mining.   8	TOTAL	380.8	376.5	388.6	717.1	708.3	733.4	24.1	24.3	21.7	161.5	161.1	161.3
Namufacturing   101.9   99.7   104.0   248.7   244.5   261.0   3.1   3.0   3.1   36.9   37.1   37.4     Trans. and pub. util   39.8   39.7   41.8   65.4   65.2   67.9   2.0   2.1   2.0   19.1   19.7   19.4     Finance   24.4   24.8   26.8   26.8   37.7   38.4   37.8   (2)   (2)   (2)   14.0   14.0   13.4     Service   49.5   49.2   49.3   95.9   94.4   93.8   4.9   5.0   4.7   23.6   23.2   23.3     Government   45.8   43.7   45.4   78.7   75.9   78.0   3.4   3.5   3.4   21.7   20.8   20.5      Reno			.8		2.6		2.7	(2)					
Trans. and pub. util. 39.8 39.7 41.8 65.4 65.2 67.9 2.0 2.1 2.0 19.1 19.7 19.1 Trade. 94.1 94.0 97.1 151.7 152.2 152.9 6.0 6.0 5.7 37.1 37.1 36.9 Flanance. 26.4 26.8 26.8 26.8 37.7 38.4 37.8 (2) (2) (2) (2) 14.0 14.0 13.4 Service. 49.5 49.5 49.2 49.3 95.9 94.4 93.8 4.9 5.0 4.7 23.6 23.2 23.3 Government. 45.8 43.7 45.4 78.7 75.9 78.0 3.4 3.5 3.4 21.7 20.8 20.5													
Trade													
Finance													
NEW MAD   NEW MAMPSWIRE   New JERSEY													
Newark 6   Newark 6	Government	47.0		47.4				3.4	3.7		1 ' 1	20.0	20.5
TOTAL   35.1   35.5   33.9   42.3   42.1   42.7   254.3   253.6   258.9   651.9   649.2   657.7								l			ERSEY		
Contract construction. 3.2 3.2 3.0 2.3 2.4 2.4 2.4 6.5 6.6 6.3 33.0 33.1 32.0 Manufacturing. 2.5 2.4 2.3 17.2 17.3 17.7 115.2 115.0 120.3 231.9 231.0 242.7 Trans. and pub. util. 3.4 3.5 2.7 2.7 2.7 2.7 38.4 38.4 38.4 38.3 48.3 48.3 47.9 Trade. 7.3 7.4 7.3 8.5 8.4 8.5 37.0 36.6 37.5 126.1 124.1 127.1 Finance. 1.6 1.6 1.5 2.5 2.6 2.5 8.9 9.1 8.9 46.5 46.8 46.2 Service. 11.1 11.8 10.7 5.6 5.3 5.6 22.3 22.0 21.5 96.5 97.4 93.6 Government. 6.0 5.7 5.6 3.5 3.4 33.3 26.0 25.9 26.1 68.6 67.9 67.2 Service. 11.1 11.8 10.7 5.6 5.3 1.4 3.3 26.0 25.9 26.1 68.6 67.9 67.2 Service. 11.1 11.8 10.7 5.6 5.3 5.4 33.3 26.0 25.9 26.1 68.6 67.9 67.2 Service. 11.1 11.8 10.7 5.6 5.3 5.4 3.3 36.0 25.9 26.1 68.6 67.9 67.2 Service. 11.1 11.8 10.7 5.6 5.3 5.4 3.3 36.0 25.9 26.1 68.6 67.9 67.2 Service. 11.1 11.1 11.8 10.7 5.5 5.5 6 1.1 1.1 1.1 10.1 10.1 10.1 10.1 10.1		<del></del> ,							ersey Cit	<del></del>	lı	Newark	
Contract construction. 3.2 3.2 3.0 2.3 2.4 2.4 2.4 6.5 6.6 6.3 33.0 33.1 32.0 Manufacturing. 2.5 2.4 2.3 17.2 17.3 17.7 115.2 115.0 120.3 231.9 231.0 242.7 Trans. and pub. util. 3.4 3.5 2.7 2.7 2.7 2.7 38.4 38.4 38.4 38.3 48.3 48.3 47.9 Trade. 7.3 7.4 7.3 8.5 8.4 8.5 37.0 36.6 37.5 126.1 124.1 127.1 Finance. 1.6 1.6 1.5 2.5 2.6 2.5 8.9 9.1 8.9 46.5 46.8 46.2 Service. 11.1 11.8 10.7 5.6 5.3 5.6 22.3 22.0 21.5 96.5 97.4 93.6 Government. 6.0 5.7 5.6 3.5 3.4 33.3 26.0 25.9 26.1 68.6 67.9 67.2 Service. 11.1 11.8 10.7 5.6 5.3 1.4 3.3 26.0 25.9 26.1 68.6 67.9 67.2 Service. 11.1 11.8 10.7 5.6 5.3 5.4 33.3 26.0 25.9 26.1 68.6 67.9 67.2 Service. 11.1 11.8 10.7 5.6 5.3 5.4 3.3 36.0 25.9 26.1 68.6 67.9 67.2 Service. 11.1 11.8 10.7 5.6 5.3 5.4 3.3 36.0 25.9 26.1 68.6 67.9 67.2 Service. 11.1 11.1 11.8 10.7 5.5 5.5 6 1.1 1.1 1.1 10.1 10.1 10.1 10.1 10.1		35.1	35.5	33.9				254.3	253.6	258.9			
Manufacturing.   2.5		(2)	3.2	3.0				6.5	5.6	6.3			
Trans. and pub. util. 3.4 3.4 3.5 2.7 2.7 2.7 38.4 38.4 38.4 38.3 48.3 47.9  Trade		2.5	2.4	2.3	17.2	17.3	17.7	115.2			231.9		
Trade				3.5	2.7	2.7	2.7	38.4	38.4		48.3	48.3	47.9
Service   11.1   11.8   10.7   5.6   5.3   5.6   22.3   22.0   21.5   96.5   97.4   93.6													127.1
Service   Government   Govern													
NEW JERSEY-Continued   NEW MEXICO													
TOTAL	Į.				NEW JEF	SEY—Con	inued					IEW MEXICO	
TOTAL 370.4 368.0 368.8 182.5 182.3 183.6 104.3 104.1 105.1 80.9 80.8 80.8 Mining 24 1.4 25 1.5 10.6 11.2 10.7 6.5 6.7 6.0 6.5 6.8 7.3 Manufacturing 158.0 156.7 162.4 86.3 86.2 88.9 34.2 34.3 36.5 7.3 7.4 7.5 Trans. and pub. util 21.7 21.6 21.2 9.2 9.2 9.7 6.1 6.2 6.1 6.8 6.7 6.9 Trade 76.1 75.1 76.0 29.7 29.2 29.4 17.7 17.4 17.6 19.1 19.3 18.8 Finance 12.3 12.4 12.0 3.2 3.3 3.2 4.2 4.2 4.0 5.2 5.2 5.0 Service 43.8 43.9 41.3 17.1 17.1 16.4 16.0 15.8 15.7 18.8 18.8 18.1		Cli	Paterson- fton-Pass	aic 6	P	erth Ambo	y 6		Trenton		A	lbuquerqu	, 1
Mining	TOTAL				182.5	182.3	183.6	104.3	104.1	105.1	80.9	80.8	80.8
Manufacturing     158.0     156.7     162.4     86.3     86.2     88.9     34.2     34.3     36.5     7.3     7.4     7.5       Trans. and pub. util     21.7     21.6     21.2     9.2     9.2     9.7     6.1     6.2     6.1     6.8     6.7     6.9       Trade     76.1     75.1     76.0     29.7     29.2     29.4     17.7     17.4     17.6     19.1     19.3     18.8       Finance     12.3     12.4     12.0     3.2     3.3     3.2     4.2     4.2     4.0     5.2     5.2     5.0       Service     43.8     43.9     41.3     17.1     17.1     16.4     16.0     15.8     15.7     18.8     18.8     18.1	Mining	.4	.4	.4		•5	.6	.1	.1	.1	(2)	(2)	
Trade											6.5	6.8	7•3
Trade											7.3		
Finance													
Service	Finance	12.3	12.4	12.0	3.2	3.3	3.2	4.2	4.2		5.2	5.2	5.0
Government												18.8	18.1
	GOVERNMENT	34.1	32.0	32.0	27.9	<i>د</i> ی.ه	24.7	19.5	19.4	19-1	17.2	16.6	17.2

Table B-6: Employees in nenagricultural establishments for selected areas, by industry division-Continued

					In thousa	inds)						
	Sept.	Aug.	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept.
Industry division	1961	1961	1900	1901	1901		YORK	T + 201 1	. 1900 1	1901	1901	1960
	2-1-	Albany-		I	Binghamtor	1		Buffalo			Elmira	7
TATAL		nectady-T						1				
TOTAL	226.6 (2)	226.5 (2)	225.3 (2)	78.0 (2)	78.3	78.0 (2)	421.0 (2)	417.4	439.0 (2)	31.5	31.7	33.5
Contract construction	12.6	12.1	8.8	3.8	4.0	3.8	19.7	20.3	28.9	_	-	_
Manufacturing	62.8	62.7	64.1	38.9	39.3	39.3	166.6	166.4	175.6	14.3	14.6	16.3
Trans. and pub. util Trade	17.3 42.8	17.3 42.7	17.8 43.8	4.0 12.5	3.9 12.6	3.9 12.5	31.9 82.6	31.9 80.9	33.2 84.4	6.3	6.2	- 6.1
Finance	9.4	9.6	9.1	2.3	2.3	2.3	16.5	16.7	16.1	-		
Service	33.4	34.6	33.6	7.4	7.2	7.3	55.9	54.7	54.0	-	-	-
Government	48.4	47.5	48.1	9.2	9.0	8.8	47.9	46.6	46.9		-	-
		Vassau and					Continue	rk-Northe	astern			
	Suf	folk Count	ies 6	Ne	w York Ci	ty6	1	New Jersey			Rochester	
TOTAL	142.4	436.4	439.8	(4)	3,513.0	3,584.8	(4)	5,662.3	5,754.4	226.4	223.6	224.3
Mining	(2)	(2)	(2)	(4)	1.8	1.9	(4)	4.0	5.1	(2)	(2)	(2)
Contract construction	36.7	30.0	35.7	(4) (4)	102.1	123.4	(4) (4)	225.5	251.9	13.3	12.8	12.9
Manufacturing Trans. and pub. util	126.4 23.5	125.4 23.6	126.5 23.5	(4)	937.9 319.2	975.4 318.5	{4}	1,727.8 477.8	1,793.3 476.3	107.0 9.5	106.6	108.6
Trade	103.9	103.6	101.5	(4)	721.2	743.4	(4)	1,142.8	1,167.1	40.2	39.1	38.9
Finance	19.2	19.5	18.6	(4)	403.4	388.9	(4)	506.9	490.0	8.0	8.1	7.8
Service	66.8	68.9 65.5	66.1 67.8	(4) (4)	618.6 408.8	627.4	(4) (4)	916.7	910.0	25.5	25.6	24.8
Government	65.9	0).)	01.0		YORK-Cont	406.0	(4)	661.0	660.7	22.9	21.9	21.6
		Syracuse		ļ ———	Jtica-Rome		West	chester Co		- 10	Charlotte	
					1							
TOTAL	182.7 (2)	181.5	183.0	102.9	103.1	103.0	221.7	221.3	224.9	107.7	106.3	107.2
Contract construction.	8.9	(2) 9.0	(2) 9.3	(2) 3.6	(2)	(2) 3.9	(2) 14.5	(2) 15.0	(2) 18.2	(2) 9.1	(2) 9.2	(2) 9.0
Manufacturing	67.3	67.0	67.2	39.2	39.2	40.1	62.6	61.1	65.8	26.1	26.0	26.2
Trans. and pub. util	12.1	12.2	12.7	5.6	5.5	5.7	15.3	15.3	15.1	11.0	10.9	11.0
Trade	37.2	36.8	37.3	17.0	16.9	16.3	46.6	46.3	46.9	28.7	28.7	29.4
Finance	8.9 24.1	8.9 23.5	8.8 23.7	4.0 10.6	10.8	10.3	11.2 43.2	11.2 44.1	11.1 40.3	7.6 14.6	7.6 14.6	7.3 14.6
Government	24.2	24.1	24.1	22.8	22.7	22.8	28.3	28.4	27.5	10.6	9.3	9.7
			TH CAROLII	A-Contin	ued	L	N	RTH DAKOT	A		0110	
		reensboro High Point		W1	nston-Sal	em		Fargo	]		Akron	
TOTAL						-	24.0	23.7	23.4	171.0	166.0	174.9
Mining	-	-	-	-	-	-	(2)	(2)	(2)	.1	.1	·.í
Contract construction	- ho 0	1.2.0	1.0 5		1.0 (	-	2.9	2.9	2.6	6.2	6.3	6.5
Manufacturing Trans. and pub. util	42.8 -	43.0	43.7	40.6	40.6	40.7	1.7 2.7	1.8	1.8 2.7	78.2 12.6	75.0 12.5	82.5 13.0
Trade	-	-	-	l -	_	_	7.8	7.9	7.9	32.5	32.2	33.0
Finance	-	-	-	-	-	- '	1.8	1.8	1.7	5.5	5.5	5.1
Service	_	_	- -	<u> </u>	_	] -	3.6 3.6	3.5 3.1	3.4	20.5	20.0 14.4	19.9
30101=2001011111111111111111111111111111				<u> </u>	L	OH10-Co		3.1	3.3	15.4	14,4	14.8
		Canton		1	Cincinnati			Cleveland			Columbus	
TOTAL	109.0	107.5	109.5	396.1	388.6	398.1	683.0	682.8	699.4	261.8	261.3	256.2
Mining	109.0	-5	.5	.3	.3	.3	.7	.6	.6	.7	.7	.8
Contract construction	5.1	5.0	5.0	20.0	19.5	19.0	34.1	34.2	34.3	14.2	14.4	14.4
Manufacturing	51.7	50.8	52.3	146.0	142.5	150.6	258.4	263.4	278.8	70.3	69.8	69.8
Trans. and pub. util Trade	20.9	20.8	6.2 21.0	32.4 82.3	32.6 81.3	32.4 82.8	45.1 144.4	44.7 143.0	46.1	18.3	18.2	18.0
Finance	3.8	3.8	3.8	21.7	21.8	21.5	31.9	32.1	145.1 31.8	53.9 16.4	53.6 16.5	53•9 15•9
Service	12.0	11.8	11.8	50.9	50.4	50.3	91.0	89.1	88.2	36.2	35.1	35.4
Government	9.0	8.8	8.8	42.6	40.2	41.2	77.5	75.6	74.6	51.7	53.0	48.1
				ОН	10-Contin	ued	,				OKLAHOMA	
		Dayton			Toledo		]	Coungstown		Ok	lahoma Ci	ty
TOTAL	244.8	241.3	245.5	151.5	149.4	158.3	159.3	157.2	160.2	175.7	174.2	174.9
Mining	.4	.4	.4	.2	.2	.2	.4	.4	.4	6.9	6.9	6.9
Contract construction Manufacturing	9.9 100.7	10.0 98.8	10.9	7.4 53.4	7.5 53.0	7.9	10.2	10.4	10.4	12.6	12.4	13.1
Trans. and pub. util	10.2	10.1	10.2	13.3	13.2	59.3 13.8	72.7 8.9	72.2 8.8	74.2 9.2	20.8	20.6 12.8	20.7 13.0
Trade	43.1	42.8	42.9	34.8	34.3	35.3	28.2	27.8	28.9	42.4	42.3	42.5
Finance	6.5	6.6	6.4	5.8	5.8	5.8	4.7	4.7	4.6	10.4	10.4	10.3
Service	28.3 45.6	28.0 44.6	27.6	21.9	21.3	21.4	18.9	18.6	18.3	21.7	21.8	21.6
	47.0	44.0	44.6	14.8	14.1	14.4	15.3	14.3	14.3	48.2	47.0	46.8

Table B-6: Employees in nonagricultural establishments for selected areas, by industry division-Continued

Sept.   Sept					C)	In thousa	nds)						
Total									Aug. 1961	Sept.	Sept. 1961	Aug.	
Total	Industry division						1700			PENNSY		1 1/01	1 1/00
TOTAL   131.4   130.9   132.4   176.2   273.5   277.0   183.5   183.3   184.1   77.5   76.3   77.6   (2)   (2)   (2)   (2)   (2)   (2)   (3)   (2)   (3)   (2)   (3)   (4)			Tulsa	·		Portland						Erle	
Stating   13.1   12.8   12.6   (2)   (2)   (2)   1.   1.   1.   1.   (2)   (2)   (2)   (2)   (2)   (2)   (3)   (4)   (4)   (2)   (2)   (2)   (3)   (4)   (	TOTAL	131.4	130.9	132.4	276.2	273.5	277.0				77.5	76.3	77.6
			12.8						4				
Trende 19th util 135.5   13.4   14.3   27.8   27.8   27.8   10.5   10.5   10.5   10.9   5.1   5.2   5.3   17.8   6.3   6				9.7									
Triange													
Finance   7.3   7.4   7.1   15.5   15.6   15.2   5.0   5.1   4.9   2.4   2.4   2.4													
					15.5				5.1				
TOTAL	Service				39.6	39.1							
	Government	12.2	12,1	11.8	41.4					12.9	7.6	7.3	7.1
TOTAL					<del></del>			1					
Mining			Harrisour			Lancaster						PI ttsourg	n 1
Contract construction	TOTAL	145.2	144.4	144.6			94.7	1,511.4	1,495.4	1,500.4	753.1	746.5	761.3
Manufacturing													
Trans. and pub. util.   1i.9   12.0   12.1   1.7   1.7   1.8   107.3   106.7   106.9   77.7   77.1   56.2   77.6   77.0													
Trads.   25.9   25.9   25.9   17.0   17.0   17.0   308.4   302.4   203.5   150.6   149.2   153.4   23.8   27.7   28.7													
Finance		25.9		25.9		17.0		308.4		299.5			
TOTAL	Government	41.6	40.1	39.7	1.0					111.4	13.4	11.0	12.0
TOTAL			Reading				MOILTANI		lkes-Barr		<del></del>	York	
Mining			ı—— ı									ı <del></del>	0) -
Contract construction													
Manufacturing.   50.1   49.5   51.2   29.8   29.8   30.2   30.2   30.2   39.3   41.1   41.9   42.6   43.1													
Trade		50.1	49.5		29.8	29.8	30.2	38.2	39.3		41.9	42.6	43.1
												1	
Service   12.5   12.3   12.4   10.7   10.7   10.6   12.0   11.6   11.2   8.7   8.7   8.7   8.0													
Section   Sect													
Providence		8.9	8.6	8.6	8.0	8.1	7.9	12.1	12.1	11.7	8.3	7.9	8.0
TOTAL								300		MA			
Mining.						harlestor			Columbia			Greenvill	•
Contract construction   13.0   13.2   12.6   4.6   4.5   4.2   7.2   7.3   5.1   4.6   4.8   4.6	TOTAL	296.3	294.0	295.8		56.6	56.2	74.3	72.5	70.3	71.3	70.2	70.6
Namufacturing													
Trans. and pub. util. 14.7   14.7   14.4   4.3   4.3   4.2   5.2   5.1   5.0   3.3   3.3   3.2   Trade. 53.8   53.1   52.8   11.7   11.7   12.0   15.2   15.1   15.4   13.6   13.3   13.4   Finance. 12.6   12.7   12.5   2.7   2.7   2.6   5.1   5.1   5.0   3.1   3.1   3.1   Service. 37.4   37.4   37.5   6.1   6.0   5.9   9.2   9.1   9.0   6.7   6.7   6.8   Government. 33.1   32.7   32.9   19.1   18.2   18.1   18.6   17.0   17.6   7.2   6.3   6.9    SOUTH DAKOTA  TOTAL. 28.3   28.5   27.5   90.8   91.4   92.3   113.1   112.3   114.3   191.9   190.1   191.3   Mining. (2) (2) (2) (2) (2)   1   1   1   1   1.4   1.4   1.7   3   4   3   3   4   Trans. and pub. util 2.8   2.8   2.9   4.7   4.7   4.8   6.9   6.8   6.5   16.0   15.9   16.2   Finance. 1.6   1.6   1.6   1.5   5.1   5.1   5.0   3.1   31.2   31.2   31.3    Total. (2) (2) (2) (2) (2) (2) (2) (2) (2) (2)									7.3				
Trade													
Service						11.7							
SOUTH DAKOTA   S0.7   32.9   19.1   18.2   18.1   18.6   17.0   17.6   7.2   6.3   6.9													
Name													
TOTAL   28.3   28.5   27.5   90.8   91.4   92.3   113.1   112.3   114.3   191.9   190.1   191.3	Government				19.1	10.2	10.1				1.5	0.5	0.9
TOTAL					CI	attanoog					-	Memphis	
Mining			ı——ı		<del></del> ı			<del></del> -				ı——	l <del></del>
Contract construction.   2.7   2.9   2.1   3.0   3.0   3.5   7.4   7.4   7.5   11.0   11.0   10.5													
Namufacturing.   5.4   5.5   5.6   39.9   40.8   42.0   40.4   40.4   42.5   44.9   44.5   44.7   4.8   6.9   6.8   6.5   16.0   15.9   16.2   17.5									7.4	7.5			
Trade	Manufacturing		5.5		39.9		42.0		40.4	42.5			44.7
Pinance   1.6													
Service													
TENNESSEE—Continued   Nashville   Dallas   Fort Worth   Houston	,												
TOTAL	Government	3.3	3.2	3.2	11.5	11.0	10.3	17.6	16.8	17.3	31.2	30.0	31.0
TOTAL				inued				ı <del></del>					·
Mining			Nashville			Dallas		<u> </u>	ort Wort			Houston	
Contract construction. 7.8 7.7 7.5						-		1 1			t .	- 1	1
Manufacturing						-	-	-	•	-	-	-	-
Trans. and pub. util   10.9   11.0   11.0   -   -   -   -   -   -   -   -   -						95.2	94.0	50.6	51.6	54.1	92.9	94.1	94.0
Trade	<b>-</b>		11.0	11.0			-	[]	-	-	-	[	-
Service	Trade					- 1	-	1			-	l .	-
	Pinemae	10.1					-	1 1		-	-	1	_
-200 -200 -200 -200 -200 -200 -200 -200		21 O 1											
	Service						-			!	-	l	] [

Table B-6: Employees in nonagricultural establishments for selected areas, by industry division-Continued

				t:	In thousa	nds)						
	Sept. 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1960
Industry division		AS-Contin		1901	UTAN	1900	1901	1901		HONT	1901	1900
	s	an Antonio	•	Sal	t Lake Ci	tv		Burlington			Springfiel	d 7
TOTAL		-	-	149.7	148.5	144.3	21.9	22.6	20.9	11.3	11.7	12.0
Mining	-	-	-	6.9	7.0	7.1	-	-	-	-	-	-
Contract construction	11.8	12.1	11.7	9.4	9.6	9.4		• .	•	•	l <u>-</u>	•
Manufacturing	23.6	23.6	23.5	27.2	27.2	25.0	5.1	5.0	5.0	5•9	5.9	6.5
Trans. and pub. util Trade	8.9	8,8	9•3	13.5	13.6	13.2 38.3	1.6 5.6	1.6	1.5	.8 1.7	.8 1.7	.8 1.6
Finance	10.7	10.8	10.2	39.2 9.6	39 <b>.</b> 2 9 <b>.</b> 6	9•3	2.0	5•7	5•4	1.1	1 1	1.0
Service			-	20.7	20.6	19.7	_	- 1	-	] [	-	-
Government	52.6	50.8	51.4	23.2	21.7	22.3	-		-	-		-
					VIRGINIA		<u> </u>				WASH I NGTO	
į		Norfolk- Portsmouth			Richmond			Roanoke			Seattle	
TOTAL	153.2	150.7	150.1	171.9	170.3	168.1	58.8	58.4	57.8	384.2	381.2	372.8
Mining	.2	•2	.2	.2	2	•2	.1	1	.1	(2)	(2)	(2)
Contract construction	12.4	12.4	11.2	13.2	13.2	11.7	4.2	4.4	4.0	19.5	19.8	18.5
Manufacturing	17.6	16.5	16.0	43.2	43.0	42.8	13.8	13.7	13.3	120.5	119.8	112.6
Trans. and pub. util	14.8	14.5	15.1	15.9	15.9	15.4	8.8	8.7	9•3	30.8	30.7	30.5
Trade Finance	37•5 5•5	37.6 5.6	37•3 5•5	39•3 13•6	39•3	39•3 13•4	13.1 2.9	12.9	13.1	85.0	85.6	85.0
Service	17.9	18.2	17.7	20.9	13.7 20.8	20.8	9.2	3.0 9.1	2.7 8.8	22.4 48.9	22.6 48.8	22.2 48.5
Government	47.3	45.7	47.1	25.6	24.2	24.5	6.7	6.5	6.5	57.1	53.9	55.5
		W	ASHINGTON	-Continue	d					REINIA		
		Spokane			Тасома			Charleston	1	H	untington Ashland	-
TOTAL	76.3	76,0	78.1	79•9	78.9	80.8	76.3	76.1	78.4	65.1	64.8	67.0
Mining	(2)	(2)	(2)	(2)°	(2)	(2)	3.2	3.1	3•3	1.2	1.2	1.2
Contract construction	4.2	4.2	5.7	4.5	4.7	4.6	4.5	4.6	4.2	2.9	3.3	3.2
Manufacturing	13.7	14.0	13.8	17.3	17.3	17.9	22.6	22.7	23.1	22.7	22,8	23.6
Trans. and pub. util	7.8	8.0	8.2	6.1	6.0	6.6	8.5	8.4	9.0	6.8	6.7	6.7
Trade	20.1	20.1	20.7	16.8	16.6	16.8	16.1	16.0	16.8	13.6	13.6	14.6
Finance	4.2	4.3	4.0	3.8	3.8	3.8	3.3	3.4	3.2	2.4	2.4	2.4
Service	13.2 13.1	12.8 12.6	12.9 12.8	10.7 20.7	10.4 20.1	10.7 20.4	8.9 9.3	8.9 9.1	8.9 10.0	7•3 8•4	7•4 7•7	7.4 8.0
GOVERNMENT OF THE STATE OF THE				20.1	2011	20.7	7.3		10.0	0.4	1 • 1	0.0
	MESI VI	RGINIA-Co	птіпива				ı ———	MISCONSIN		·		
TOTAL		Wheeling		l	Green Bay		<u> </u>	Kenosha			La Crosse	
TOTAL	52.3	52.1	53.4	37.3	37.0	36.8	34.5	34.1	34.3	20.8	22.6	23.0
Contract construction.	3.2 2.9	3.2 2.8	3.2 3.1	(2) 1•9	(2) 1.8	(2) 1.9	(2) 2.0	(2) 2.1	(2) 1•7	(2) 1.0	(2) •9	(2) 1.0
Manufacturing	16.1	16.2	16.0	13.0	12.9	13.0	19.3	19.2	20.0	5.8	7.7	7.8
Trans. and pub. util	4.1	4.1	4.2	3.6	3.6	3.6	1.7	1.5	1.7	2.0	2.0	2.0
Trade	12,4	12.4	13.2	9•7	9•7	9•3	4.9	4.8	4.7	5.4	5.4	5 <b>-</b> 4
Finance	1.9	1.9	2.0	1.0	1.0	1.0	.7	•7	•6	•6	.6	•5
Service	7.0 4.9	6.8 4.8	7.1 4.7	4.7	4.6	4.7	3.6 2.5	3.5	3.4	3.6 2.4	3.6 2.4	3.6 2.6
	7.7	4.0	401	3.4	3.5 NSIN-Conf	3•3	2.7	2.4	2.3	2.4	WYOMING	
		Madison			Milwaukee			Racine			Casper 1	· · · · · ·
TOTAL	79.5	77.5	77.8	446.7	440.7	456.3	42.5	40.9	41.6	17.5	17.9	18.4
Mining	(2) I	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	2.9	3.2	3.4
Contract construction	5.5	5.7	`5 <b>.</b> 4	22.6	23.3	23.8	1.8	1.7	`i.8	1.6	1.8	1.8
Manufacturing	13.2	13.3	13.4	184.3	179.8	193.2	19.7	18.1	19.0	1.8	1.8	2.1
Trans. and pub. util	4.0	4.1	4.1	28.2	28.1	28.5	1.8	1.8 ]	1.8	1.8	1.8	1.7
Trade	16.6	16.4	15.8	87.9	87.2	89.8	7•3	7.4	7•5	4.3	4.4	4.4
Finance	4.1	4.1	3.9	22.0	22.3	22.0	1.2	1.2	1.1	•7	.7	.7
Government	10.6 25.6	10.4 23.7	10.4 24.8	56.8 45.0	55.6 44.3	55•3 43•6	6.0 4.6	6.1	5•9 4•4	2.0 2.4	2.0	2.0
				77.0	44.0	43.0	4.0	4.5		2.4	2.2	2.3
	WYUNI	MQ -Conti										
	<u> </u>	Cheyenne		l .								
TOTAL		20.4	21.5				rictly co	mparable v	with prev	iously pu	blished d	ata.
Mining	(2)	(2)	(2)		ned with							
Contract construction	3.8	3.9	5.1		ned with		tion.					
Manufacturing Trans. and pub. util	1.3	1.3	1.2		vailable. ned with		undne					
Trade	2.9 4.1	3.0	3.1 h.h	6 Suber	ea of No.	ı York≖N⇔ ııxıııı ac∪	nthesster minne	n New Jer	sev.			
Finance	1.0	4.2 1.0	4. <b>4</b> •9	Total	includes	data for	r industr	y division	as not sh	own senar	atelv.	
Service	2.6	2.7	2.4	NOTE:	Data for	the curr	ent month	are prel	iminary.			
Government	4.4	4.3	4.4	SOURCE	: Coopera	ting Sta	te agenci	es listed	on insid	e back co	ver.	
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Table C-1: Gross hours and earnings of production workers in manufacturing
T919 to date

	]	Manufacturi	ag		Durable good	s	No	ndurable go	ods
Year and month	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings
			1						
1919	\$21.84	46.3	\$0.472	-	-		-	-	1 -
1920	26.02	47.4	•549	-	-	1 - 1	-	-	-
1921	21.94	43.1	509	-	-	1	-	-	-
1922	21.28	44.2	•482		· -	-			-
1923	23.56	45.6	•516	\$25.42	-	-	\$21.50	-	•
1924	23.67	43.7	-541	25.48	-	-	21.63	-	-
1925	24.11	44.5	•541	26.02	-	- 1	21,99	-	-
1926	24.38	45.0	-542	26.23	-	-	22.29	-	-
1927	24.47	45.0	•544	26.28	-	-	22.55	-	-
1928	24.70	74.0	•556	26.86	-	-	22.42	•	-
1929	24.76	¥¥.2	.560	26.84	-	-	22.47	-	-
1930	23.00	42.1	-546	24.42	-	- 1	21.40	-	-
1931	20.64	40.5	•509	20.98	_	-	20.09	-	-
1932	16.89	38.3	441	15.99	32.5	\$0.492	17.26	41.9	\$0.412
1933	16.65	38.1	•437	16.20	34.7	.467	16.76	40.0	.419
1934	18.20	34.6	.526	18.59	33.8	.550	17.73	35.1	•505
1935	19.91	36.6	544	21.24	37.2	571	18.77	36.1	.520
1936	21.56	39.2	550	23.72	40.9	580	19.57	37•7	.519
1937	23.82	38.6	617	26.61	39.9	667	21.17	37.4	.566
1938	22.07	35.6	.620	23.70	34.9	.679	20.65	36.1	•572
1000	02 6	27.7	.627	26.19	27.0	.691	21.36	37.4	.571
1939	23.64	37.7			37.9	716	21.83	37.0	590
1940	24.96	38.1	•655	28.07	39.2				627
1941	29.48	40.6	•726	33.56	42.0	•799	24.39	38.9	
1942	36.68	43.1	.851	42.17	45.0	•937	28.57	40.3	•709
1943	43.07	45.0	•957	48.73	46.5	1.048	33•45	42.5	•787
1944	45.70	45.2	1.011	51.38	46.5	1.105	36.38	43.1	-844
1945	44.20	43.5	1.016	48.36	ή4•0	1.099	37•48	42.3	.886
1946	43.32	40.3	1.075	46.22	40.4	1.144	40.30	40.5	•995
1947	49.17	40.4	1.217	51.76	40.5	1.278	46.03	40.2	1.145
1948	53.12	40.0	1.328	56.36	40.4	1.395	49.50	39•6	1.250
1949	53.88	39.1	1.378	57•25	39.4	1.453	50.38	38.9	1.295
1950	58.32	40.5	1.440	62.43	41.1	1.519	53.48	39•7	1.347
1951	63.34	40.6	1.56	68.48	41.5	1.65	56.88	39.5	1.44
1952	67.16	40.7	1.65	72.63	41.5	1.75	59•95	39•7	1.51
1953	70.47	40.5	1.74	76.63	41.2	1.86	62.57	39.6	1.58
1954	70.49	39.6	1.78	76.19	40.1	1.90	63.18	39.0	1.62
1955	75.70	40.7	1.86	82.19	41.3	1,99	66.63	39.9	1.67
1956	78.78	40.4	1.95	85.28	41.0	2.08	70.09	39.6	1.77
1957	81.59	39.8	2.05	88.26	40.3	2.19	72.52	39.2	1.85
1958	82.71	39.2	2.11	89.27	39.5	2.26	74.11	38.8	1.92
1959	88,26	40.3	2.19	96.05	40.7	2,36	78.61	39•7	1.98
1960	89.72	39•7	2.26	97.44	40.1	2.43	80.36	39.2	2.05
1960: October	90.12	39•7	2.27	97.69	40.2	2.43	80.55	39.1	2.06
November	89.21	39•1	2.27	96.23	39.6	2.43	80.52	38.9	2.07
December	88.62	38.7	2.29	96.19	39.1	2.46	79.84	38.2	2.09
1961: January	89.08	38.9	2,29	96.29	39•3	2.45	80.47	38.5	2.09
February	89.31	39.0	2.29	96.29	39.3	2.45	80.47	38.5	2.09
March	89.54	39.1	2.29	90 <b>.</b> 29	39.5	2.46	80.88	38.7	2.09
April	90.78	39•1	2.31	98.31	39.8	2.47	81.27	38.7	2.10
May	92.10	39•3 39•7	2.32	99.70	40.2	2.48	82.29	39.0	2.11
June	93.03	40.1	2.32	101.09	40.6	2.49	83.56	39.6	2.11
		40.0		100.35	)10 3	2.49	84.16		2,12
July August	93 <b>.</b> 20 92 <b>.</b> 86	40.0	2.33 2.31	100.44	40.3 40.5	2.49	83.58	39•7 39•8	2.10
September	92.50	39•7	2.33	99•35	39•9	2.49	84.14	39.5	2.13
	7 <b>⊆</b> 07∨ 1	J701	ا در•∍ ا	22032	<b>コプモフ</b>	1 <b></b> 7	<b>~</b> ⊤•±-	3/9/	

NOTE: Data include Alaska and Hawaii beginning 1959. This inclusion has not significantly affected the hours and earnings series. Data for the 2 most recent months are preliminary.

Table C-2: Gross hours and earnings of production workers in manufacturing, by major industry group.

M. S. Jahanna anna	Αν	erage week earnings	ly	Λve	rage weel	kly		Average rtime ho			rage hor earnings	
Major industry group	0ct. 1961	Sept. 1961	0et. 1960	0ct. 1961	Sept. 1961	0et. 1960	0ct. 1961	Sept. 1961	0c <b>t.</b> 1960	0et. 1961	Sept. 1961	0et. 1960
MANUFACTURING	\$94.71	\$92.50	\$90.12	40.3	39•7	39•7	2.7	2.7	2.5	\$2.35	\$2.33	\$2.27
DURABLE GOODS	\$102,41	\$99•35	\$97.69	40.8	39•9	40.2	2.6	2.6	2.5	\$2.51	\$2.49	\$2.43
Ordnance and accessories	116.05	114.52	109.62	41.3	40.9	40.6	-	2.0	2.0		2.80	
Lumber and wood products, except furniture	80,60	79•99	75.65	40.1	39.6	39.4	-	2.9	3.0		2.02	
Furniture and fixtures	79.32	79.13	76.17	41.1	41.0	40.3	-	2.8	2.6		1.93	
Stone, clay, and glass products	98.12	97.88	94.94	41.4	41.3	41.1	-	3.6	3.4		2.37	
Primary metal industries	119.39	118.37	105.36	40.2	40.4	37.9		2.5	1.4	2.97	2.93	
Pabricated metal products	103.16	98.55	99•47	41.1	39•9	40.6	-	2.9	2.6	2.51	2.47	
Machinery	109.03	107.57	104.19	41.3	40.9	40.7		2.6	2.4	2.64	2.63	
Electrical equipment and supplies	96.05	93•77	92.29	40.7	39•9	40.3	-	2.3	2.1	2,36		
Transportation equipment	115.46	104.53	114.95	40.8	37.2	41.2	-	2.5	3.1			
Instruments and related products	98,71	97•99	95.00	41.3	41.0	40.6	-	2.4	2.1	37	2.39	
Miscellaneous manufacturing industries	76.99	76,40	75.22	40.1	40.0	39.8	-	2.6	2.5	1.92	1.91	1.89
NONDURABLE GOODS	84.74	84.14	80.55	39•6	39•5	39.1	2,9	2,8	2.5	2,14	2.13	2.06
Food and kindred products	89.82	89.64	86.73	41.2	41.5	41.3	-	3.8	3.5	2,18	2.16	2.10
Tobacco manufactures	68.51	66.72	64.15	39.6	41.7	40.6	-	1.6	1.4	1.73	1.60	
Textile mill products	67.98	66.26	62,47	41.2	40.4	38.8	-	3.0	2.3	1.65	1.64	1.61
Apparel and related products	60.33	56.93	57-19	35•7	34.5	35-3	-	•9	1.2	1.69	1.65	1.62
Paper and allied products	101.20	101.67	96,44	42.7	42.9	42.3	-	4.9	4.1	2.37	2.37	2.28
Printing, publishing, and allied industries	106.09	106.92	103.83	38.3	38.6	38.6	-	3.1	3.2	2.77	2.77	2.69
Chemicals and allied products	108.73	107.79	103.73	41.5	41.3	41.0	I -	2.5	2.2	2.62	2.61	2.53
Petroleum refining and related industries	126.16	126.88	118.53	41.5	41.6	41.3	-	2.9	2.2	3.04	3.05	2.87
Rubber and miscellaneous plastic products	97.12	99.46	93.77	40.3	41.1	39.9	l -	3.1	2.2	2.41	2.42	2.35
Leather and leather products		62.05	59.07	36.6	36.5	35.8	-	1.4	1.3		1.70	

NOTE: Data for the 2 most recent months are preliminary.

Table C-3: Average hourly earnings excluding evertime of production workers in manufacturing, by major industry group

	Aver	ge hourly e	arnings ex	cluding ove	rtime 1
Major industry group	0et. 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1960
MANUFACTURING	\$2.27	\$2.25	\$2.24	\$2.26	\$2.20
DURABLE GOODS	2.43	2.41	2.41	2.42	2.36
Ordnance and accessories		2.73 1.95	2,72 1,90	2.73 1.91	2.62 1.88
Furniture and fixtures	-	1.87	1.85	1.85	182
Stone, clay, and glass products	-	2,27	2.26	2.25	2.21
Primary metal industries		2.85	2.84	2.84	2.73
Fabricated metal products		2.39	2.41	2.42	2.38
Machinery		2.55	2.54	2.54	2.49
Electrical equipment and supplies		2.28	2.29	2.31	2.24
Transportation equipment		2.72 2.32	2.73	2.72	2.70
Instruments and related products		1.85	1.84	2.33 1.86	1.84
NONDURABLE GOODS	2.06	2.05	2.03	2.05	1.99
Food and kindred products	-	2.07	2.05	2.09	2.00
Tobacco manufactures		1.57	1.67	1.83	1.52
Textile mill products	-	1.58	1.57	1.57	1.56
Apparel and related products		1.63	1.61	1.60	1.58
Paper and allied products		(2)4	(2) <sup>23</sup>	2:23 (2)	<sup>2</sup> (2)
Printing, publishing, and allied industries		1			1
Chemicals and allied products		2.53	2.52	2,52	2.46
Petroleum refining and related industries		2.95	2.92	2.92	2.82
Rubber and miscellaneous plastic products		2.33	2.32	2.34	2,27
Leather and leather products	•	1.67	1.64	1.63	1.61

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

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

NOTE: Data for the 2 most recent months are preliminary.

Table C-4: Average weekly hours, seasonally adjusted, of production workers in selected industries  $^{1}\,$ 

Industry	0et.	Sept.	Aug. 1961	July	0et.
	1961	1961	1901	1961	1960
MINING	-	40.7	40.7	41.6	40.1
CONTRACT CONSTRUCTION	-	36.8	37.1	36.9	37.2
MANUFACTURING	40.1	39•5	40.0	40.0	39•5
DURABLE GOODS	40.5	39•7	40.5	40.5	39.9
Ordnance and accessories	41.2	40.9	41.1	40.4	40.5
Lumber and wood products, except furniture	39•5	39.0	39.6	39•5	38.9
Furniture and fixtures	40.1	40.2	40.1	40.1	39.4
Stone, clay, and glass products	40.9	41.0	41.0	41.1	40.6
Primary metal industries	40.4	40.3	40.2	40.5	38.1
Fabricated metal products	40.9	39.4	40.8	40.9	40.4
Machinery	41.4	41.0	41.1	41.0	40.8
Electrical equipment and supplies	40.5	39-5	40.4	40.1	40.1
Transportation equipment	40.4	37-4	40.6	40.7	40.8
Instruments and related products	41.1	40.9	40.9	40.5	40.4
Miscellaneous manufacturing industries	39.6	39•9	39.4	39.6	39.3
NONDURABLE GOODS	39.4	39.2	39•3	39.5	38.9
Food and kindred products	41.0	40.8	40.9	41.0	41.1
Tobacco manufactures	38.2	39.6	39.6	38.0	39.2
Textile mill products	40.7	40.5	40.2	40.0	38.3
Apparel and related products	35.6	34.4	35.6	35.7	35.2
Paper and allied products	42.4	42.5	42.6	42.7	42.0
Printing, publishing, and allied industries	38.1	38.3	38.2	38.2	38.4
Chemicals and allied products	41.6	41.3	41.6	41.5	41.1
Petroleum refining and related industries	41.6	41.0	41.0	41.4	41.4
Rubber and miscellaneous plastic products	40.0	40.9	40.2	40.3	39.6
Leather and leather products	37-3	37.1	37.0	37.4	36.5
WHOLESALE AND RETAIL TRADE <sup>2</sup>	-	38.8	38.8	38.9	39.0
WHOLESALE TRADE	-	40.4	40.5	40.5	40.5
RETAIL TRADE <sup>2</sup>		38.2	37.9	38.2	38.4

<sup>&</sup>lt;sup>1</sup>For manufacturing, data refer to production and related workers; for contract construction, to construction workers; and for wholesale and retail trade, to nonsupervisory workers.

<sup>2</sup>Data exclude eating and drinking places.

NOTE: Data for the <sup>2</sup> most recent months are preliminary.

# Man-Hours and Payrolls Spendable Earnings

### Table C-5: Indexes of aggregate weekly man-hours and payrolls in industrial and construction activities 1

(1957-59:100)

(19)7-)9#100	,				
Industry	0ct. 1961	Sept. 1961	Aug. 1961	July 1961	0ct. 1960
			Man-hours		
TOTAL	100.1	99•3	100.0	97•4	100.8
MINING	87.1	87.1	87.5	87.6	90.4
CONTRACT CONSTRUCTION	107.9	107.2	111.4	107.4	111.7
MANUFACTURING	99•3	98.5	98.5	96,1	99•4
DURABLE GOODS	97 <b>.</b> 4	95.2	95.0	94.1	97.6
Ordnance and accessories	124.0	121.0	117.0	115.7	110.6
Lumber and wood products, except furniture	99•4	100.2	101.8	99.0	100.1
Furniture and fixtures	104.3	104.3	102.3	96.0	104.3
Stone, clay, and glass products	100.3	100.9	101.8	99•5	102.1
Primary metal industries	98.0	98.0	95.0	94.6	88.4
Fabricated metal products	97•7	94.6	96.7	93•9	99•9
Machinery	93•7	92.8	91.6	92.3	94.0
Electrical equipment and supplies	109.2	1.05 • 4	105.2	100.7	103.6
Transportation equipment	82.3	75.5	77•3	83.7	92.7
Instruments and related products	102.0	101.6	99.7	96.6	101.7
Miscellaneous manufacturing industries	108.4	105.9	102.2	96.1	109.2
NONDURABLE GOODS	101.7	102.8	103.2	98.6	101.7
Food and kindred products	102.9	109.2	107.9	100.6	106.8
Tobacco manufactures	110.8	136.5	108.4	75.6	128.2
Textile mill products	98.0	96.0	96.0	92.9	93.4
Apparel and related products	101.6	98.1	105.3	97.5	101.3
Paper and allied products	104.2	104.5	104.3	102.3	103.2
Printing, publishing, and allied industries	106.3	106.6	104.6	104.0	106.9
Chemicals and allied products	101.7	101.5	101.7	101.0	99•7
Petroleum refining and related industries	91.0	91.7	91.2	91.4	93.5
Rubber and miscellaneous plastic products	106.1	106.4	101.6	99.4	101.3
Leather and leather products	94.4	95.5	100.5	99.6	93.7
-			Payrolls		
MINING	-	93.1	92.2	93.0	94.7
CONTRACT CONSTRUCTION	ı -	122.1	125.0	120.3	123.3
MANUFACTURING	110.2	108.4	107.6	105.7	106.7

<sup>1</sup> For mining and manufacturing, data refer to production and related workers; for contract construction, data relate to

construction workers.

NOTE: Data for the 2 most recent months are preliminary.

Table C-6: Gross and spendable average weekly earnings in selected industries, in current and 1957-59 dollars 1

		Gross avera			Spendal	ole average	weekly ear	nings	
Industry		eekly earnic			Worker with o dependent			Worker with ee depende	
	Sept.	Aug.	July	Sept.	Aug.	July	Sept.	Aug.	July
	1961	1961	1961	1961	1961	1961	1961	1961	1961
MINING; Current dollars	\$108.79	\$108.09	\$110.24	\$87.41	\$86.88	\$88•52	\$95.67	\$95.09	\$96.86
	104.01	103.63	105.59	83.57	83.30	84•79	91.46	91.17	92.78
CONTRACT CONSTRUCTION: Current dollars		122.05 117.02	119.76 114.71	96.29 92.06	97•57 93•55	95.82 91.78	105,17 100,54	106.54 102.15	104.66 100.25
MANUFACTURING: Current dollars	92.50	92.86	93•20	74•73	75.01	75 <b>.</b> 29	82.31	82.61	82.88
	88.43	89.03	89•27	71•44	71.92	72 <b>.</b> 12	78.69	79.20	79.39
WHOLESALE AND RETAIL TRADE <sup>2</sup> ; Current dollars	73.91	73.88	74•07	60.37	60.35	60.49	67.62	67.60	67•75
	70.66	70.83	70•95	57.72	57.86	57.94	64.65	64.81	64•89

<sup>&</sup>lt;sup>1</sup>For mining and manufacturing, data refer to production and related workers; for contract construction, to construction workers; for wholesale and retail trade, to nonsupervisory workers.

<sup>&</sup>lt;sup>2</sup>Data exclude eating and drinking places. NOTE: Data for the current month are preliminary.

Table C-7: Gress hours and earnings of production workers, 1 by industry

	A.	rerage week earnings	:ly	Ave	tage wee	k ly	ove:	Average	t outs	Α·	erage ho	
Industry	Sept. 1961	Aug. 1961	July 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1961	Aug. 1961	July 1961
MINING	\$108.79	\$108.09	\$110.24	40.9	41.1	41.6	-	-	-	\$2.66	<b>\$</b> 2.63	\$2.65
METAL MINING	116.20 121.88 121.99	113.02 120.09 116.47	114.40 119.20 117.00	42.1 40.9 44.2	41.4 40.3 42.2	41.6 39.6 42.7	-			2.76 2.98 2.76	2.73 2.98 2.76	2.75 3.01 2.74
COAL MINING	114.45 116.18	113.83 115.55	119.32 120.46	36.8 37.0	36.6 36.8	38.0 38.0	-	-		3.11 3.14	3.11 3.14	3.14 3.17
CRUDE PETROLEUM AND NATURAL GAS	105.47 114.37 96.51	104.67 110.95 98.93	106.93 116.33 98.21	41.2 40.7 41.6	41.7 40.2 43.2	42.1 41.4 42.7	- - -		1 1	2.56 2.81 2.32	2.51 2.76 2.29	2.54 2.81 2.30
QUARRYING AND NONMETALLIC MINING	104.62	104.42	103.50	44.9	45.4	45.0	-	-	-	2.33	2.30	2.30
CONTRACT CONSTRUCTION	120.38	122.05	119.76	37.5	38.5	37.9	-	-	-	3.21	3.17	3.16
GENERAL BUILDING CONTRACTORS	109.50	111.74	110.23	35.9	37.0	36.5	-	-	-	3.05	3.02	3.02
HEAVY CONSTRUCTION	122.70 118.66 128.07	127.15 124.24 131.57	122.60 120.13 126.77	40.9 41.2 40.4	43.1 43.9 41.9	41.7 42.6 40.5	- - -	-	- -	3.00 2.88 3.17	2.95 2.83 3.14	2.94 2.82 3.13
SPECIAL TRADE CONTRACTORS	126.94	126.45	125.06	36.9	37.3	37.0	-	-	-	3.44	3•39	3.38
MANUFACTURING	92.50	92.86	93.20	39•7	40.2	40.0	2.7	2.6	2.5	2.33	2.31	2.33
DURABLE GOODS	99.35 84.14	100.44 83.58	100.35 84.16	39•9 39•5	40.5 39.8	40.3 39.7	2.6 2.8	2.5 2.8	2.3 2.6	2.49 2.13	2.48 2.10	2.49 2.12
Durable Goods		]										
ORDNANCE AND ACCESSORIES.  Ammunition, except for small arms  Sighting and fire control equipment.  Other ordnance and accessories.	114.52 115.46 117.68 110.54	112.87 115.75 116.11 107.18	111.76 115.34 116.00 104.94	40.9 40.8 40.3 41.4	40.6 40.9 39.9 40.6	40.2 40.9 40.0 39.6	2.0 1.3 2.8 2.4	1.8 1.3 2.4 2.1	1.4 1.2 1.8 1.5	2.80 2.83 2.92 2.67	2.78 2.83 2.91 2.64	2.78 2.82 2.90 2.65
LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE Sawmills and planing mills . Sawmills and planing mills , general Millwork , plywood , and related products . Millwork . Veneer and plywood . Wooden containers . Wooden boxes, shook, and crates . Miscellaneous wood products .	71.86 73.26 85.88 87.26 84.46 64.78 63.36	79.19 71.38 72.62 86.94 87.97 85.48 63.83 63.09 69.95	78.21 70.71 71.92 84.84 85.86 82.82 64.80 63.59 69.60	39.6 39.7 39.6 40.7 40.4 41.2 39.5 39.6 40.3	40.2 40.1 39.9 41.4 41.3 41.9 40.4 40.7 40.2	39.5 39.5 39.3 40.4 40.5 40.5 40.5 40.5	2.9 2.7 3.1 - 2.6 - 2.7	3.3 3.4 2.7 2.6	3.2 3.3 3.1 - 3.2 2.7	2.02 1.81 1.85 2.11 2.16 2.05 1.64 1.60	1.97 1.78 1.82 2.10 2.13 2.04 1.58 1.55 1.74	1.98 1.79 1.83 2.10 2.12 2.05 1.60 1.57 1.74
FURNITURE AND FIXTURES Household furniture Wood house furniture, unuphoistered Wood house furniture, upholstered Mattresses and bedsprings. Office furniture. Pattitions; office and store fixtures Other furniture and fixtures	68.81 81.20 80.40 93.56 103.16	78.12 72.67 67.32 77.22 79.39 91.65 106.42 82.35	75.62 70.49 64.72 74.10 78.60 92.48 99.54 79.00	41.0 41.7 40.2 40.4 41.4 41.1 40.7	40.9 40.6 41.3 39.2 40.3 41.1 42.4 41.8	39.8 39.6 40.2 38.0 39.9 41.1 40.3 40.1	2.9 2.9 2.5 2.5 2.8	2.8 2.7 2.3 3.1 3.7	2.2 2.1 - 2.0 2.3 2.8	1.93 1.82 1.65 2.02 1.99 2.26 2.51 1.97	1.91 1.79 1.63 1.97 2.23 2.51 1.97	1.90 1.78 1.61 1.95 1.97 2.25 2.47
STOME, CLAY, AND GLASS PRODUCTS.  Flat glass Glass and glassware, pressed or blown Glass containers.  Pressed and blown glassware, n.e.c.  Cement, hydraulic  Structural clay products  Brick and structural clay tile  Pottery and related products  Concrete, gypsum, and plaster products  Other stone and mineral products  Abrasive products	128.56 94.72 94.72 94.72 111.92 86.51 82.37 83.33 100.92 99.19	98.18 127.84 96.56 97.68 94.80 108.79 86.11 82.06 81.49 103.69 97.64 99.50	97.06 125.42 95.68 96.32 94.16 109.06 85.28 82.06 81.38 101.85 97.00	41.3 40.3 39.8 39.8 41.3 41.0 41.6 38.4 43.5 41.5 39.8	41.6 40.2 40.4 40.0 40.9 41.4 42.3 37.9 44.5 41.2 39.8	41.3 40.2 40.2 40.3 39.9 41.0 42.3 37.5 43.9 41.1	3.6 2.7 3.5 1.9 2.9 1.6 5.8 2.7	3.6 2.2 3.7 - 1.7 3.0 1.6 6.0 2.7	3.6 2.3 3.7 1.9 3.1 1.6 5.9	2.37 3.19 2.38 2.38 2.71 2.11 1.98 2.17 2.32 2.39 2.51	2.36 3.18 2.39 2.40 2.37 2.66 2.08 1.94 2.15 2.33 2.37 2.50	3.12 2.38 2.39 2.36 2.66 2.08 1.94 2.17 2.32 2.36

Table C-7: Gross hours and earnings of production workers, <sup>1</sup> by industry-Continued

ladustry	۸v	erage week	ly	Αv	erage we	ekly	0 46	Averag		Αv	erage ho earnings	
Industry	Sept. 1961	Aug. 1961	July 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1961	Aug. 1961	July 1961
Durable GoodsContinued												
PRIMARY METAL INDUSTRIES	\$118.37	\$116.11	\$117.68	40.4	39.9	40.3	2.5	2.1	2.1	\$2.93	\$2.91	\$2.92
Blast furnace and basic steel products	127.43	123.80	126.80		39.3	40.0	2.2	1.5	1.7	3.17	3.15	3.17
Blast furnaces, steel and rolling mills	129.04	125.05	128.08		39.2	39.9	- 1	l -		3.21	3.19	3.21
Iron and steel foundries	97.41	99.96	100.33		39.2	39.5	2.1	2.3	2.3	2.53	2.55	2.54
Gray iron foundries	94.98	97.50	99.50		39.0	39.8	-	-	-	2.48 2.49	2.50	2.50
Malleable iron foundries	105.21	104.68	103.22	37.1 39.7	39·9 39·5	39.1		-	-	2.65	2.57 2.65	2.64
Nonferrous smelting and refining	109.18	110.43	110.70	39.7	40.6	41.0	2.4	2,6	2.8	2.75	2.72	2.70
Nonferrous rolling, drawing and extruding	117.39	114.90	112.67		42.4	42.2	4.1	3.8	3.2	2.73	2.71	2.67
Copper rolling, drawing, and extruding	119.94	120.37	118.67	43.3	43.3	43.0	-	-	-	2.77	2.78	2.76
Aluminum rolling, drawing, and extruding	129.17	122.89	118.14		41.8	41.6	-	-	-	2.99	2.94	2.84
Nonferrous wire drawing and insulating	106.64	104.30	103.88 99.60		42.4	42.4	2.7	2.1	2.1	2.48	2.46 2.49	2.49
Nonferrous foundries	102.25	101.18	100.75		40.8	40.3	- '	-	-:-	2.50	2.48	2.50
Other nonferrous castings	102,09	98.60	99.10		39.6	39.8	1 - 1	_		2.49	2.49	2.49
Miscellaneous primary metal industries	121.77	115.82	116.18	41.0	39.8	40.2	2.7	2.1	2.0	2.97	2.91	2.89
Iron and steel forgings	123.22	117.21	118.90	40.4	39.2	39.9	- 1	-	-	3.05	2.99	2.98
FABRICATED METAL PRODUCTS	98.55 121.51	102.34	101.75 128.19	39.9 41.9	41.1 43.9	40.7 43.9	2.9 3.9	2.8 4.4	2.6 4.2	2.47 2.90	2.49 2.92	2.50 2.92
Metal cans	82.08	94.24	92.90		40.1	39.7	2.2	2.0	1.6	2.28	2.35	2.34
Cutlery and hand tools, including saws	91.88	89.04	88.03		39.4	39.3	-:-	-		2.28	2.26	2.24
Hardware, n.e.c.	5	97.85	96.00		40.6	40.0		]		2.28	2.41	2.40
Heating equipment and plumbing fixtures	97.04	96.00	94.64	40.1	40.0	39.6	1.8	1.9	1.7	2.42	2.40	2.39
Sanirary ware and plumbers' brass goods	98.74	97.04	95.52		40.1	39.8	1 -	-	-	2.45	2.42	2.40
Heating equipment, except electric	96.00 104.14	95.60	94.01	40.0	40.0	39.5	,- <sub>o</sub>	1 -	ا ہے۔	2.40	2.39	2.38
Fabricated structural metal products	106.71	104.24	102.47		41.2	40.5	2.8	3.0	2.5	2.54	2.53 2.57	2.53
Fabricated structural steel	92.06	92.29	90.98		41.2	40.8	:		-	2.24	2.24	2.23
Fabricated plate work (boiler shops)	107.06	107.30	104.94		40.8	39.6	l :	-	-	2.65	2.63	
Sheet metal work	107.53	105.82	106.63		40.7	40.7	l -		ا -	2.61	2,60	2.62
Architectural and miscellaneous metal work	104.90	106.24	103.98		41.5	41.1			_ <b>-</b> _	2.54	2.56	
Screw machine products, bolts, etc	101.43	99.14	98.17		40.8	40.4	2.9	2.7	2.5	2.45	2.43	2.43
Screw machine products	93.43	94.12	93.02 102.26		41.1	40.1	-	-	-	2.29 2.58	2.29 2.55	2.28
Metal stampings	93.73	105.47	107.42		41.2	41.0	3.1	3.2	3.3	2.46	2.56	
Coating, engraving, and allied services	93.34	91.43	90.72		41.0	40.5	3.7	2.6	2.6	2.26	2.23	
Miscellaneous fabricated wire products	96.51	95.17	94.12		41.2	41.1	3.0	3.1	2.8	2.32	2.31	2.29
Miscellaneous fabricated metal products	100.60	101.09	99.70 101.20		40.6	40.2	2.7	2.6	2.4	2.49 2.56	2.49 2.55	ŧ .
MACHINERY	107.57	106.75	107.16	i .	40.9	40.9	2.6	2.5	2.4	2.63	2.61	2.62
Engines and turbines	116.29	113.65	112.68		39.6	39.4	2.3	1.6	1.4	2.90	2.87	2.86
Steam engines and turbines	131.25	128.86	121.35		41.3	39.4	-	-:-		3.14	3.12	
Internal combustion engines, n.e.c		104.88	107.56		38.7	39.4	۱ -	-	۱ -	2.76	2.71	2.73
Farm machinery and equipment	102.80	100.04	100.62		39.7	39.0	1.2	1.3	1.3	2.57	2.52	
Construction and related machinery	107.18	108.24	107.30		40.6	40.8	2.2	2.2	2.1	2.64 2.68	2.64	2.63
Oil field machinery and equipment	102.26	110.68	110.74		42.9	43.6	-	-	-	2.55	2.66 2.58	2.66
Conveyors, hoists, and industrial cranes		108.62	108.05		41.3	41.4	l -	١ -	-	2.62	2.63	
Metalworking machinery and equipment	115.51	115.93	117.18	41.4	41.7	42.0	3.0	3.4	3.5	2.79	2.78	
Machine tools, metal cutting types	113.15	110.56	109.61		41.1	40.9	۱ -	۱ -	-	2.72	2.69	2.68
Special dies, tools, jigs, and fixtures	124.53	126.44	130.24		43.3	44.0	-	l -	-	2.93	2.92	2.96
Machine tool accessories	105.04	105.15	106.04		40.6	41.1	-	-	-	2.60	2.59	2.58
Special industry machinery	103.91	101.19	101.11	41.9	41.3	41.1	3.1	2.8	2.7	2.74 2.48	2.75 2.45	2.73 2.46
Food products machinery		104.49	103.48		41.3	40.9	J. 1	[ <del>-</del> - ]		2.56	2.53	
Textile machinery	91.78	89.62	88.75	42.1	41.3	40.9	-	[	-	2.18	2.17	2,17
General industrial machinery		105.71	104.92	39.4	40.5	40.2	2.2	2.2	1.9	2.60	2.61	2.61
Pumps; air and gas compressors		104.55			41.0	40.7	-	- 1	- 1	2.55	2.55	2.53
Ball and roller bearings		105.60			40.0	39.3	-	-	- '	2.63	2.64	2.62
Mechanical power transmission goods		107.04	107.18		40.7	40.6	2.3	1.9	2.4	2.60	2.63	
Computing machines and cash registers	120.22	120.10			41.7	41.9	د٠٠	1 -17	٠٠٠ ا	2.71 2.89	2.70 2.88	2.71 2.88
Service industry machines	97.28	93.69	96.56		39.7	40.4	2.0	1.7	1.8	2.42	2.36	
Refrigeration, except home refrigerators	95.84	92.27		40.1	39.6	40.3	-	<u>-</u>		2.39	2.33	
Miscellaneous machinery		102.09			41.0	41.5	3.7	3.5	3.3	2.52	2.49	2.50
Machine shops, jobbing and repair		102.50			41.0	42.0	l - i	-	-	2.53	2.50	
Machine parts, n.e.c., except electrical	102.25	101.68	100.35	42.1	41.0	40.3	l - i	۱ -	l - 1	2.50	2.48	2.49

Table C-7 Gross hours and earnings of production workers, <sup>1</sup> by industry-Continued

	Av	erage week earnings	ly	Ave	rage wee	kly	ove	Average rtime h		A	erage ho	
Industry	Sept. 1961	Aug. 1961	July 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1961	Aug. 1961	July 1961
Durable GoodsContinued					-							
ELECTRICAL EQUIPMENT AND SUPPLIES		\$94.94 101.50	\$93.69 101.15	39.9 40.5	40.4 40.6	39•7 40•3	2.3 1.9	2.0 2.0	1.7 1.9	\$2.35	\$2.35 2.50	\$2.36 2.51
Electric measuring instruments		91.35	88.53	40.2	40.6	39.7		-	***	2.25	2.25	2.23
Power and distribution transformers	. 103.46	103.94	103.06	40.1	40.6	40.1	-	-	-	2,58	2.56	2.57
Switchgeat and switchboard apparatus		108.67	109.75	41.0	40.7	40.8		-	-	2.65	2.67	2.69
Electrical industrial apparatus		100,69	99.94 104.04	41.2 41.8	40.6 41.2	40.3 40.8	2.3	2.2	2.0	2.49	2.48	2.48
Industrial controls	1 2 00	95.28	95.76	40.2	39•7	39.9	_	_ :		2.41	2.40	2.55
Household appliances	1	101.00	101.96	41.2	40.4	46.3	3.0	1.8	1.7	2.54	2.50	2.53
Household refrigerators and freezers		110.70	110.57	41.7	40.7	40.5	-	-	-	2.76	2.72	2.73
Household laundry equipment		104.00	108.00	41.4	40.0	40.6	-	-	-	2.63	2.60	2.66
Electric housewares and fans		86.33 88.58	85.91 87.64	40.3	39.6	38.7		7	ا , ٔ ا	2.24	2.18	2.22
Electric lighting and wiring equipment  Electric lamps		91.08	89.93	38.5 40.4	39.9 39.6	39•3 39•1	2.0	1.7	1.5	2.20	2.22	2.23
Lighting fixtures		88.44	87.47	35.7	40.2	39.4	-	-	- 1	2.10	2.20	2.22
Wiring devices	. 87.56	87.16	86.07	39.8	39.8	39•3	-	-	i - i	2,20	2.19	2.19
Radio and TV receiving sets		83.98	84.16	39.6	39.8	39•7	2.1	1.8	1.7	2.10	2.11	2,12
Communication equipment		102.87	100.19 99.31	41.6 41.6	40.5	39.6	2.6	2.2	1.6	2.55	2.54	2.53
Telephone and telegraph apparatus Radio and TV communication equipment		101.30	100.80	40.6	40.2	39.1	_	-	-	2.57	2.58	2.54
Electronic components and accessories		80.40	77-39	40.5	40.2	38.5	2.5	1.7	1.6	2.02	2.00	2.01
Electron tubes		89.95	84.32	41.1	40.7	38.5			-	2.22	2.21	2.19
Electronic components, n.e.c		76.19	74.11	40.3	40.1	38.6		l	-	1.93	1.90	1.92
Miscellaneous electrical equipment and supplies  Electrical equipment for engines	1 1	98.90	97.20	32.6 26.3	40.7 40.9	40.0 40.0	1.8	2.4	1.7	2.32	2.43	2.43
•		1	ļ	1		1	1					2,55
TRANSPORTATION EQUIPMENT		112.96	113.00	37.2	40.2	40.5	2.5	2.3	2.2	2.81	2.81	2.79
Motor vehicles and equipment		117.51	115.43 118.55	32.8 32.1	39•7 39•3	40.5 40.6	2.5	2.5	2.3	2.84	2.87	2.85
Passenger car bodies		114.05	119.80	16.3	35.2	39.8	<b>.</b> .		_	2.97 2.98	2.99 3.24	2.92 3.01
Truck and bus bodies		99.22	100.36	35.5	41.0	41.3	-	} -	-	2.35	2.42	2.43
Motor vehicle parts and accessories		114.05	114.33	35.1	40.3	40.4	l -	-	-	2.81	2.83	2.83
Aircraft and parts	115.92	114.26	112.88	41.4	41.1	40.9	2.4	2.2	2.0	2.80	2.78	2.76
Aircraft		113.42	112.33	41.2 41.4	40.8	40.7	] [	] ]	-	2.82	2.78	2.76
Other aircraft parts and equipment		114.93	111,10	41.7	42.1	41.3	1 -	l -	~	2.74	2.73	2.69
Ship and boat building and repairing	114.05	112.52	111.60	40.3	39.9	40.0	3.0	2.4	2.4	2.83	2,82	2.79
Ship building and repairing		117.60	117.38	40.2	40.0	40.2	-	i -	-	2.96	2.94	2.92
Boat building and repairing		107.34	108.36	40.6	39.2	39.3	1.,	١ <u>٠</u> ,		2.19	2.16	2.13
Other transportation equipment		87.08	84.74	37.9 41.2	38.2	38.7 39.6	2.9	2.4	2.0	2.82	2,81	2.80
INSTRUMENTS AND RELATED PRODUCTS	97.99	97•75	96.80	41.0	40.9	40.5	2.4	, ,				
Engineering and scientific instruments		112.88	111.23	41.1	40.9	40.3	2.4	1.9	1.5	2.39 2.76	2.39	2.39
Mechanical measuring and control devices,	. 95.91	96,56	95.27	40.3	40.4	40.2	2.3	2.2	1.9	2.38	2.39	2.37
Mechanical measuring devices		97.27	96.63	40.3	40.7	40.6	-	-	-	2.39	2.39	2.38
Automatic temperature controls		94.72	92.83	40.4 41.6	39.8	39.5	2.7	2.3	2.2	2.36	2.38	2.35
Surgical, medical, and dental equipment		82.82	81.60	40.6	40.4	40.0	2.1	2.1	2.0	2.15	2.13	2.15
Photographic equipment and supplies		113.05	112.52	42.5	42.5	42.3	3.2	3.2	3.1	2.67	2.66	2.66
Watches and clocks	81.18	79•59	78•54	39.6	39•4	38.5	1.6	1.4	1.0	2.05	2.02	2.04
MISCELLANEOUS MANUFACTURING INDUSTRIES		74.47	74.29	40.0	39.4	39.1	2.6	2.1	1.7	1.91	1.89	1.90
Jewelry, silverware, and plated ware		82.21	79.58	40.8	40.3	39.2	3.1	3.0	2.0	2.06	2.04	2.03
Toys, games, dolls, and play vehicles		69.56	68.92	40.2 40.6	39.3	38.5 38.2	2.8	2.1	1.5	1.76	1.77	1.79
Sporring and athletic goods, n.e.c	76.44	76.44	75.27	39.2	39.4	39.0	-	-	-	1.69	1.69	1.72
Pens, pencils, office and art materials		70.29	71.55	39.8	38.2	39.1	2.0	1.7	1.6	1.86	1.84	1.83
Costume jewelry, buttons, and notions		67.08	67.42	39.2	39.0	39.2	2.0	1.9	1.9	1.74	1.70	1.72
Other manufacturing industries	81.80	80.59	80.39	39.9	39•7	39.6	2.6	2.1	1.8	2.05	2.03	2.03
Nondurable Goods												
	89.64	90 60	00.05			1					]	_
FOOD AND KINDRED PRODUCTS		88.60 95.18	90 <b>.</b> 25	41.5 42.0	41.4	41.4	3.8 4.0	3.6	3.7	2,16	2.14	2.18
Meat packing	114.59	109.20	113.52	42.6	40.9	42.2	7.0	3.5	3.9	2.36 2.69	2.35	2.36
Sausages and other prepared meats	. 104.73	104.23	104.73	42.4	42.2	42.4	-	-	-	2.47	לוג כ	2.47
Poultry dressing and packing	.1 57.63	52.99	55.18	140.3	1 38.4	39.7	I -	۱ -	۱	1.43	1.38	1.39

Table C-7: Gress bours and earnings of production workers, 1 by industry-Continued

- •	Λ	verage weel	kly	Ave	rage we	kly		Average rtime h		Αv	erage ho	
Industry	Sept. 1961	Aug. 1961	July 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1961	Aug. 1961	July 1961
Nondurable GoodsContinued												
FOOD AND KINDRED PRODUCTS Continued	\$95.69	\$92.44	<b>\$94.</b> 61	43.3	42.6	1, 2, 3,	4.0	2.77	2.2	\$2.21	to 17	40.10
Dairy products		90.06	92.44	42.2	41.5	43.4 42.6	<b>-</b> -	3.7	3•3	2.28	\$2.17 2.17	\$2.18
Fluid milk	99.84	96.30	98.08	43.6	42.8	43.4	-	-	-	2.29	2.25	2.26
Canned and preserved food, except meats	73.63	74.30	70.10	39.8	40.6	38.1	3•3	2.8	2.4	1.85	1.83	1.84
Canned, cured and frozen sea foods		55.39	61.27	29.0	29.0	31.1	-	-	-	2.04	1.91	1.97
Canned food, except sea foods		78.58 73.14	73.60 65.74	41.5 40.9	41.8 44.6	40.0 38.9		-	•	1.85	1.88	1.84
Grain mill products	1 - 4 -	102.08	100.25	46.5	46.4	46.2	7.5	7.6	7.4	2.25	2.20	2.17
Flour and other grain mill products		116.38	105.96	46.5	47.5	44.9	-	-		2.45	2.45	2.30
Prepared feeds for animals and fowls		86.76	88.38	48.4	48.2	49.1	-	-	-	1.85	1.80	1.8
Bakery products		88.26	89.35	40.2 40.4	40.3	40.8	3.0	3.1	3.3	2.20	2.19	2.1
Bread, cake, and perishable products		20.13 80.57	90.80 82.41	39.5	40.6 39.3	40.9		-	<u>-</u>	2.24	2.22	2.2
Biscuit, crackers, and pretzels		99.72	101.94	41.5	41.9	42.3	4.0	3.8	4.3	2.38	2.38	2.4
Confectionery and related products		73.97	73.30	40.6	40.2	39.2	3.2	2.8	2.1	1.85	1.84	1.8
Candy and other confectionery products		70.98	69.45	40.3	40.1	38.8	-	-	-	1.77	1.77	1.7
Beverages		100.78	105.08	40.9	40.8	41.7	3•5	3.1	3.9	2.51	2.47	2.5
Malt liquors		125.69 74.13	133•72 76•74	39.8 43.4	39.4 43.1	41.4 43.6		-	] -	3.21	3.19	3.2
Miscellaneous food and kindred products		87.35	88.18	42.2	42.2	42.6	3.6	3.8	4.1	2.09	2.07	2.0
OBACCO MANUFACTURES		68 <b>.</b> 17 86 <b>.</b> 65	71.05 83.85	41.7 39.0	40.1 40.3	38.2 39.0	1.6 .8	1.3	1.1	1.60 2.14	1.70	1.8
Cigars.		57-37	55.13	38.7	38.5	37.5	1.3	1.1	1.3	1.52	2.15	1.4
EXTILE MILL PRODUCTS		66.02	64.64 62.49	40.4 40.7	40.5 40.3	39.9	3.0	3.0	2.6	1.64	1.63	1.6
Cotton broad woven fabrics		63.67 70.31	68.15	41.8	42.1	39.8 41.3	3•1 3•7	2.8 3.8	2.2 3.3	1.59 1.67	1.58	1.5
Weaving and finishing broad woolens		74.34	74.80	41.7	42.0	42.5	3.7	3.6	4.0	1.77	1.77	1.7
Narrow fabrics and smallwares		68.91	67.94	40.6	40.3	40.2	3.2	2.9	2.7	1.73	1.71	1.6
Knitting.		60.37	59.60	38.5	39.2	38.7	2.1	2,6	2.2	1.57	1.54	1.5
Full-fashioned hosiery		60.04	56.85	38.0	39.5	37.4	- 1	-	-	1.55	1.52	1.5
Knit outerwear	64.22	55.77 64.08	63.63	38.4 38.0	39.0 38.6	38.1 38.8	-	:	[	1.47	1.43	1.4
Knit underwest		57.13	56.60	38.7	38.6	38.5	_	-	-	1.51	1.48	1.4
Finishing textiles, except wool and knit		73.93	72.90	40.1	41.3	40.5	3.4	3.6	3.2	1.79	1.79	1.8
Floor covering		73.92	67.48	42.1	42.0	37.7	3.9	3.6	2.0	1.76	1.76	1.7
Yarn and thread		76.14	59.85 76.14	40.9 40.3	40.5	39•9 40•5	3.4 3.0	3.2 3.1	2.8 3.3	1.53 1.88	1.51	1.8
APPAREL AND RELATED PRODUCTS	1 22422	59.86	58.16	34.5	36.5	35.9	.9	1.4	1.1	1.65	1.64	1.6
Men's and boys' suits and coats		69.84 50.92	68.40 49.08	33.6 36.8	36.0 38.0	36.0	.4	9	1 .5	1.41	1.94	1.9
Men's and boys' shirts and nightwear		50.04	47.68	37.2	38.2	36.4	1.1	1.4	.9	1.39	1.34	1.3
Men's and boys' separate trousers	50.48	51.10	50.05	35.3	37.3	36.8	1 -	-	-	1.43	1.37	1.3
Work clothing		48.77	47.25	37.2	38.1	37•5	١ -	-	-	1.37	1.28	1.2
Women's, misses', and juniors' outerwear		65.05	63.61	31.3	34.6	34.2	.6	1.3	1.2	1.87	1.88	1.8
Women's, misses', and juniors' dresses		52.70 62.16	52.59	33.0 30.4	34.9	34.6	-	-	-	1.86	1.85	1.8
Women's suits, skirts, and coats		82.25	79.34	29.8	35.3	34.8	-	-	-	2.30	2.33	2.2
Women's and misses' outerwear, n.e.c	55.13	54.24	54.46	35.8	36.4	36.8	-	-	-	1.54	1.49	1.4
Women's and children's undergarmenta	54.75	54.31	52.64	36.5	37.2	36.3	1.4	1.6	1.1	1.50	1.46	1.4
Corsets and allied garments	72.10	52.22	50.74	36.4	37-3	36.5		1 -	:	1.45	1.40	1.3
Hats, caps, and millinery		59 <b>.</b> 20	56.68	36.7 33.8	37.0 36.6	36.1	l .	1.6	1.2	1.62	1.81	1.8
Girls' and children's outerwear		53.49	53.72	33.3	35.9	35.9 36.3	-5	1.8	1.5	1.54	1.49	1.4
Children's dresses, blouses, and shirts	48.81	50.66	52.77	31.9	34.0	35.9	-4	] -:-		1.53	1,49	1.4
Fur goods and miscellaneous apparel		61.46	61.03	36.2	36.8	35.9	1.3	1.5	1.1.	1.71	1.67	1.7
Miscellaneous fabricated textile products ,		62.65 55.42	61.02 55.28	36.6 37.0	38.2 37.7	37.9 37.1	1.6	1.9	1.6	1.62 1.48	1.64	1.4
PAPER AND ALLIED PRODUCTS	101.67	101.05	100.58	42.9	43.0	42.8	4.9	4.5	4.6	2.37	2.35	2.3
Paper and pulp		111.13	110.88	43.8	44.1	144.0	5.4	5.2	5.3	2.54	2.52	2.5
Paperboard		110.38 88.18	112.52 87.54	44.2 41.2	43.8	44.3	6.3 3.3	3.2	6.4	2.55	2.52	2.5
Bags, except textile bags		82.62	82.01	41.1	40.9	40.6	J. J	1 3.2	3.1	2.05	2.02	
Paperboard containers and boxes	. 94.78	93.06	92.18	42.5	42.3	41.9	4.8	4.2	4.0	2.23	2.20	2.2
Folding and actup paperboard boxes		82.00	82.21	41.2	41.0	40.9	-	-	-	2.03	2.00	2.0
	120/ 5/	105.20	101.29	44.3	44.2	43.1	-			2.41	2.38	2.3

Table C-7: Gross hours and earnings of production workers, 1 by industry-Continued

	٨٠	rerage weel	ly	Ave	rage wee	kly		Average		Ave	rage hou	rlý
Industry	Sept. 1961	Aug. 1961	July 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1961	Aug.	July 1961	Sept. 1961	Aug. 1961	July 1961
Nondurable GoodsContinued												
Nonderable GoodsConfinued  PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	\$106.92 108.34	\$105.33 107.02	\$104.39 106.07	38.6 36.6	38.3 36.4	38.1 36.2	3.1 2.2	3.0 2.3	2.6 2.2	\$2.77 2.96	\$2.75 2.94	\$2.74 2.93
Periodical publishing and printing  Books.  Commercial printing.  Commercial printing, except lithographic  Commercial printing, lithographic  Bookbinding and related industries  Other publishing and printing industries.	124.44 101.18 108.74 107.13 113.36 82.99 108.29	113.93 101.52 106.98 104.34 113.32 82.82 108.19	109.30 100.04 106.04 103.14 111.56 81.58 107.80	41.9 40.8 39.4 39.1 40.2 38.6	40.4 41.1 38.9 38.5 39.9 38.7 38.5	39.6 41.0 38.7 38.2 39.7 38.3 38.5	4.7 4.4 3.5 2.9 2.4	3.0 4.4 3.3 2.4 2.7	2.8 3.9 2.7 - 2.2 2.6	2.97 2.48 2.76 2.74 2.82 2.15 2.82	2.82 2.47 2.75 2.71 2.84 2.14 2.81	2.76 2.44 2.74 2.70 2.81 2.13 2.80
CHEMICALS AND ALLIED PRODUCTS Industrial chemicals Plastics and synthetics, except glass Plastics and synthetics, except fibers. Synthetic fibers Drugs. Pharmaceutical preparations Soap, cleaners, and toilet goods. Soap and detergents. Toilet preparations Paints, varnishes, and allied products.	107.79 121.72 109.52 118.56 98.06 94.77 91.71 101.02 124.68 81.81 98.58	107.49 121.51 107.90 115.78 96.76 93.96 90.63 100.60 124.84 80.80 99.39	107.90 122.06 108.94 116.60 98.59 93.43 89.67 99.22 123.54 79.20 100.12	41.4 41.8 42.8 41.2 40.5 40.4 41.4 42.7 40.3	41.5 41.9 41.5 42.1 41.0 40.5 40.1 41.4 42.9 40.0 40.9	40.1 39.5 41.0	2.5 2.5 2.3 - 2.0 - 3.0	2.4 2.5 2.0 - 2.0 - 2.9	2.4 2.6 2.2 - 1.7 - 2.5	654625334749934 2222222222222222222222222222222222	2.59 2.59 2.29 2.29 2.29 2.29 2.29 2.29	2.60 2.92 2.60 2.75 2.37 2.33 2.27 2.42 2.90 2.00
Agricultural chemicals		84.66 82.17 102.75	85.07 81.97 102.51	41.8 41.7	41.5 41.5 41.6	41.7 41.4	2.6	2.7	2.8	2.04 1.98 2.48	2.04 1.98 2.47	2.04 1.98 2.47
PETROLEUM REFINING AND RELATED INDUSTRIES Petroleum refining	126.88 131.70 107.04	122.59 126.95 103.81	126.42 131.24 105.70	40.9	41.0 40.3 43.8	42.0 41.4 44.6	2.9 2.2 5.7	1.9 1.2 4.9	2.5 1.8 5.4	3.05 3.22 2.40	2.99 3.15 2.37	3.01 3.17 2.37
RUBBER AND MISCELLANEOUS PLASTIC PRODUCTS Tires and inner tubesOther rubber products. Miscellaneous plastic products	93.94	97.85 125.96 91.30 83.44	98.90 128.86 91.53 83.03	41.2	40.6 40.5 40.4 40.9	40.7 41.3 40.5 40.5	3.1 3.0 2.9 3.5	3.1 3.5 2.6 3.3	3.6 2.6 2.9	2.42 3.12 2.28 2.06	2.41 3.11 2.26 2.04	2.43 3.12 2.26 2.05
LEATHER AND LEATHER PRODUCTS  Leather tanning and finishing  Foot wear, except rubber  Other leather products	62.05 85.17 59.24 61.05	62.79 85.39 60.64 61.40	63.58 84.77 61.66 60.86	35.9	37.6 39.9 37.2 37.9		1.4 2.5 1.0 2.1	1.4 2.5 1.1 1.8	1.4 2.2 1.2 1.6	1.70 2.14 1.65 1.65	1.67 2.14 1.63 1.62	
TRANSPORTATION AND PUBLIC UTILITIES:												
RAILROAD TRANSPORTATION: Class I railroads	(2)	114.48	111.49	(2)	43.2	41.6	-	-	-	(2)	2.65	2,68
LOCAL AND INTERURBAN PASSENGER TRANSIT:  Local and suburban transportation	99.82 120.42	99 <b>.</b> 16	98.47 117.13		43•3 43•9	43.0 44.2	-	- -	-	2.30 2.67	2.29 2.66	2.29 2.65
MOTOR FREIGHT TRANSPORTATION AND STORAGE	111.94	111.19	108.42	1	j	41.7	-	-	-	2.64	2,61	2.60
PIPELINE TRANSPORTATION	133-57	130.33	137.03	40.6	40.1	41.4	-	-	-	3,29	3.25	3•31
COMMUNICATION:  Telephone communication	97.77 75.62 139.64 105.25 121.83	93.62 72.17 132.80 104.33 119.27	93.46 72.36 131.63 104.90 118.81	38.0 44.9 42.1	39.5 37.2 43.4 41.9 38.6	39.6 37.3 43.3 42.3 38.7	-	-	-	2.42 1.99 3.11 2.50 3.14	2.37 1.94 3.06 2.49 3.09	2.36 1.94 3.04 2.48 3.07
ELECTRIC, GAS, AND SANITARY SERVICES  Electric companies and systems.  Gas companies and systems  Combined willity systems.  Water, steam, and sanitary systems.	114.26 114.26 105.78 123.82 94.58	112.07 113.44 103.12 121.88 94.16	112.34 113.71 103.94 121.25 93.43	41.1 41.0 41.0	40.9 41.1 40.6 40.9 41.3	41.2 40.6 41.1	-	-	-	2.78 2.78 2.58 3.02 2.29	2.74 2.76 2.54 2.98 2.28	2.74 2.76 2.56 2.95 2.29

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Table C-7: Gress hours and earnings of production workers, 1 by industry-Continued

Feducar	Αv	erage week earnings	ly	Αv	ponts	ekly		Average rtime		A	verage he	
Industry	Sept. 1961	Aug. 1961	July 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1961	Aug. 1961	July 1961
WHOLESALE AND RETAIL TRADE 6	\$73.91	\$73.88	\$74.07	38.9	39-3	39.4	-	-	-	\$1.90	\$1.88	\$1.88
WHOLESALE TRADE  Motor vehicles and automotive equipment  Drugs, chemicals, and allied products  Dry goods and apparel  Groceries and related products  Electrical goods  Hardware, plumbing, and hearing goods  Machinery, equipment, and supplies	94.37 89.88 95.18 96.27 88.81 99.55 91.35 103.22	93.79 89.25 93.83 93.62 88.61 97.28 90.32 101.68	94.42 89.25 95.11 92.72 89.46 97.28 89.69 101.84	40.5 42.0 40.5 37.9 41.5 40.8 40.8	40.6 42.1 40.1 37.6 41.6 40.5 40.5	40.7 42.3 40.3 38.0 40.2 40.4 40.9		-	-	2.33 2.14 2.35 2.54 2.14 2.44 2.25 2.53	2.31 2.12 2.34 2.49 2.13 2.42 2.23 2.48	2.32 2.11 2.36 2.44 2.13 2.42 2.22 2.49
RETAIL TRADE <sup>6</sup> General merchandise stores. Department stores Limited price variety stores Food stores Grocery, meat, and vegetable stores Apparel and accessories stores Men's and boys' apparel stores Women's ready-to-wear stores Family clothing stores Shoe stores Furniture and appliance stores. Other retail trade. Motor vehicle dealers. Other vehicle and accessory dealers Drug stores	65.88 51.79 64.09 45.56 50.48 53.95 77.64 73.99 87.96 77.62	65.23 51.25 56.03 38.08 64.59 66.05 52.43 52.43 79.25 78.27 79.28 79.29 79.29	65.57 51.39 56.19 38.53 64.40 66.23 52.80 66.64 46.10 51.77 53.88 77.63 74.69 90.17 79.47	38.2 34.3 34.2 32.3 36.4 37.7 33.5 35.3 32.5 41.8 44.2 44.1 37.0	38.6 35.1 34.8 33.4 36.7 36.9 37.8 34.4 42.4 44.3 45.0 37.7	38.8 35.2 33.8 36.8 37.0 338.3 34.4 35.7 34.1 32.2 44.9 38.0				1.70 1.50 1.64 1.17 1.78 1.81 1.50 1.36 1.43 1.66 1.87 1.77 1.99 1.76	1.69 1.46 1.61 1.14 1.76 1.79 1.76 1.33 1.44 1.57 1.876 2.02 1.76 1.51	1.69 1.46 1.61 1.175 1.79 1.50 1.74 1.34 1.45 1.58 1.58 1.57 1.77
FINANCE, INSURANCE, AND REAL ESTATE: Banking. Security dealers and exchanges Insurance carriers. Life insurance Accident and health insurance. Fire, marine, and casualry insurance.	124.34 90.34 96.00 74.98	69.19 125.04 90.34 96.10 73.68 85.11	69.56 127.42 90.05 95.56 74.14 85.11	36.8	37.0	37.0	-	-	-	1.87	1.87 - - -	1.88
SERVICES AND MISCELLANEOUS: Hotels and lodging places: Hotels, tourist courts, and motels <sup>7</sup> Personal services: Laundries, cleaning and dyeing plants Motion pictures: Motion picture filming and distributing	49.15	45.21 48.76 116.31	44.88 49.66 119.93	40.3 38.7	41.1 38.7 -	40.8 39.1	-	-	-	1.12 1.27 -	1.10 1.26 -	1.10

<sup>1</sup> For mining and manufacturing, laundries, and cleaning and dyeing plants, data refer to production and related workers; for contract construction, to construction

For mining and manufacturing, laundries, and cleaning and dyeing plants, data refer to production and related workers; for contract construction, to construction workers; and for all other industries, to nonsupervisory workers.

Not available.

Data relate to employees in such occupations in the telephone industry as switchboard operators; service assistants; operating room instructors; and pay-station attendants. In 1960, such employees made up 35 percent of the total number of nonsupervisory employees in establishments reporting hours and earnings data.

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 1960, such employees made up 30 percent of the total number of nonsupervisory employees in establishments reporting hours and earnings data. Conduit craitsmen; and indofers. In 1909, such employees made up to perform earnings data.

Solata relate to nonsupervisory employees except messengers.

Data exclude eating and drinking places.

Money payments only; additional value of board, room, uniforms, and tips, not included.

NOTE: Data for the current month are preliminary.

Table C4: Gross hours and earnings of production workers in manufacturing, by State and selected areas

Chaha and		e weekly ea	,		e weekly			hourly e	
State and area	Sept. 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1960
AT.ABAMA	\$81.40	\$78.21	\$74.50	40.7	39.7	38.8	\$2.00	\$1.97	\$1.92
Birmingham	103.88	100.22	99.90	39.8	38.4	39.8	2.61	2.61	2.51
Mobile	98.00	96.39	85.88	40.0	40.5	36.7	2.45	2.38	2.34
,	•		1			- 1	1	1	
ALASKA	99.18	130.99	121.45	32.1	45.8	34.7	3.09	2.86	3.50
		1	_	1		_			
ARIZONA	102.21	100.00	98.70	40.4	40.0	39.8	2.53	2.50	2.48
Phoenix	103.08	102.30	100.50	39.8	39.5	40.2	2.59	2.59	2.50
ARKANSAS	66.26	65.44	63.65	ا بمدا	10.9	LO.8	1.64	1.60	1.56
Fort Smith	70.00	70.55	67.56	40.4	41.5	40.8	1.72	1.70	1.66
Little Rock-North Little Rock	66.57	63.76	63.99	40.1	39.6	40.5	1.66	1.61	1.58
Pine Bluff	77.76	78.78	76.03	40.5	40.4	41.1	1.92	1.95	1.85
	11111	100,10	10105	1 400	4074	4	/-		1
CALIFORNIA	109.47	110.03	105.73	40.1	40.6	40.2	2.73	2.71	2.63
Bakersfield	116.52	113.48	107.86	40.6	40.1	39.8	2.87	2.83	2.71
Fresno	93.12	97.61	89.55	38.8	40.5	38.6	2.40	1با.2	2.32
Los Angeles-Long Beach	بر108.52	108.68	104.80	40.2	40.4	40.0	2.70	2.69	2.62
Sacramento	118.96	121.01	120.70	40.6	41.3	42.5	2.93	2.93	2.84
San Bernardino-Riverside-Ontario	113.00	112.03	104.13	40.5	40.3	39.0	2.79	2.78	2.67
San Diego	112.46 111.65	113.77	112.19	39.6	40.2	40.5	2.84	2.83 2.89	2.77 2.79
San Francisco-Oakland	114.86	116.47 112.9h	111.60	38.5 42.7	40.3 42.3	40.0 42.5	2.90 2.69	2.67	2.58
Stockton	99.79	96.43	103.82	39.6	39.2	42.9	2.52	2.46	2.42
360CACOB	22.12	90.45	105.02	""	27.2	42.9	2.56	2.40	2.46
j	·		}	1					
COLORADO	107.86	باد. 102	98.49	42.8	41.1	40.7	2.52	2.49	2.42
Denver	106.04	103.73	100.45	41.1	41.0	41.0	2.58	2.53	2.45
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	-0 -1			1		- 0			
CONNECTICUT	98.16	97.75	91.03	40.9	40.9	38.9	2.40	2.39	2.34
Bridgeport	101.76	101.19	92.73	41.2	41.3	38.8	2.47	2.45	2.39
Hartford	101.19	100.12	94.41	41.3	40.7	39.5	2.45	2.46	2.39
New Britain	96.56 96.76	95.41 95.41	85.93 87.25	40.4	40.1 40.6	37.2 38.1	2.39 2.36	2.38 2.35	2.31 2.29
Stamford	100.65	100.90	100.69	40.1	40.2	40.6	2.51	2.51	2.48
Waterbury	102.06	101.46	91.18	42.0	42.1	39.3	2.43	2.41	2.32
nauci buly	102.00	101.40	/1.10	1 42.0	4	27.2			2.70
				1 1				:	
DELAWARE	93.73	89.42	87.78	40.4	40.1	38.0	2.32	2.23	2.31
Wilmington	108.53	107.59	101.12	39.9	40.6	39.5	2.72	2.65	2.56
		1	}	1 '	į		1		
DECOMPTON OF COLUMNIA.			Ì						
DISTRICT OF COLUMBIA: Washington	103.02	101.75	101.45	40.4	39.9	40.1	2.55	2.55	2.53
wasimileou	105.02	101.75	101.45	40.4	27.7	40.1	2.,,,,	2.,,,	2.77
				<b>i</b> 1	į.				
FLORIDA	82.19	80.16	75.84	41.3	40.9	39.5	1.99	1.96	1.92
Jacksonville	86.50	82.76	81.81	40.8	39.6	40.3	2.12	2.09	2.03
Miami	78.39	77.76	72.20	40.2	40.5	38.0	1.95	1.92	1.90
Tampa-St. Petersburg	79.32	78.16	74.52	41.1	40.5	40.5	1.93	1.93	1.84
				i t					
GEORGIA	67.54	66.80	66.13	40.2	40.0	39.6	1.68	1.67	1.67
Atlanta	78.52	82.99	83.98	38.3	39.9	39.8	2.05	2.08	2.11
Savannah	92.55	90.98	90.58	41.5	40.8	40.8	2.23	2.23	2.22
	,,	,,,,,	, ,,,,,	1	7000	4000	3,25		
				1 1	- 1				
IDAHO	91.63	96.88	90.68	38.5	41.4	39.6	2.38	2.34	2.29
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TIT THOTO		300 93	00 41	] /,,	1.0 2	1,0 1.	(3)	2 50	9 1.1.
TILINOIS	(1) (1)	100.81 102.69	98.64	(1)	40.3	70.7	(1) (1)	2.50 2.55	2.կկ 2.50
Chicago	(1)	102.09	101.37	(4)	40.3	40.5	(+)	د٠,	2.50
ì	1			<b>i</b>	1		!		
INDIANA	104.30	103.81	100.19	40.9	40.4	40.1	2.55	2.57	2.50
Indianapolis	(1)	102.34	100.38	(1)	40.3	40.2	(1)	2.54	2.50
' <del>-</del>				'	1				
IOWA	98.35	94.71	96.74	40.3	39.5	40.5	2,44	2.40	2.39
Des Moines	103.88	103.22	99.82	39.4	39.9	38.7	2.64	2.59	2.58
1	ŀ								
KANSAS		00.33	101.10	1	1,0 0	1.0 0	ا ينوا	9 1.9	2.41
KANDAD	98.44	99.13		40.3	40.8	42.0	5.11	2.43	
Man also	100 40 I	107 1.0	ייב ווענדו	יאכו					
Topekawichita	109.68 107.16	107.49 103.25	104.32 105.55	42.8 41.5	42.8 40.3	41.8 41.1	2.56 2.58	2.51 2.56	2.49 2.57

Table CO: Bress begrs and earnings of production workers in manufacturing, by State and selected areas-Continued

State and area		e weekly es	1	1	e weekly		<u> </u>	hourly e	
State and area	Sept.	Aug.	Sept.	Sept.	Aug.	Sept.	Sept.	Aug.	Sept.
	1961	1961	1960	1961	1961	1960	1961	1961	1960
KENTUCKY	\$91.62	\$88.91	\$83.74	40.9	40.6	39.5	\$2.24	\$2.19	\$2.12
	106.57	104.56	98.09	41.8	40.9	40.3	2.55	2.56	2.43
IOUISIANA Baton Rouge New Orleans	91.30 124.38 94.71 89.88	90.98 120.95 94.13 86.07	86.50 118.53 86.63 85.90	40.4 41.6 40.3 42.0	70.6 71.0 70.8	40.8 41.3 38.5 41.5	2.26 2.99 2.35 2.14	2.23 2.95 2.33 2.12	2.12 2.87 2.25 2.07
MAINELewiston-AuburnPortland	72.13	73.31	70.49	39.2	40.5	39.6	1.84	1.81	1.78
	57.24	59.52	56.03	34.9	37.2	34.8	1.64	1.60	1.61
	81.80	85.26	79.39	39.9	42.0	40.3	2.05	2.03	1.97
MARYLANDBaltimore	95.58	95.71	90.23	40.5	40.9	40.1	2.36	2.34	2.25
	101.75	102.59	95.04	40.7	41.2	40.1	2.50	2.49	2.37
MASSACHUSETTS Boston Fall River New Bedford Springfield-Chicopee-Holyoke Worcester	86.11	85.97	79.50	39.5	39.8	37.5	2.18	2.16	2.12
	92.98	93.53	85.81	39.4	39.8	37.8	2.36	2.35	2.27
	60.55	62.95	50.06	35.0	36.6	29.8	1.73	1.72	1.68
	67.86	68.00	57.17	37.7	38.2	32.3	1.80	1.78	1.77
	91.08	90.32	87.52	40.3	40.5	39.6	2.26	2.23	2.21
	90.68	90.74	85.47	39.6	39.8	38.5	2.29	2.28	2.22
MICHIGAN.  Detroit. Flint. Grand Rapids.  Lansing. Muskegon-Muskegon Heights.  Saginaw.	99.83	110.33	111.97	36.0	39.7	40.6	2.77	2.78	2.76
	112.08	117.07	117.65	37.7	39.3	40.1	2.97	2.98	2.93
	116.14	120.30	130.02	38.7	39.2	42.7	3.00	3.07	3.05
	96.88	103.40	101.97	38.4	40.5	40.4	2.52	2.55	2.52
	68.35	105.38	119.27	24.8	37.0	41.2	2.76	2.85	2.90
	102.73	95.53	100.24	39.0	37.3	38.6	2.63	2.56	2.60
	82.68	106.27	110.62	32.9	38.6	40.4	2.51	2.75	2.74
MINNESOTA Duluth Minneapolis St. Paul	99.98	97.45	95.83	41.6	40.4	41.2	2.41	2.41	2.32
	94.18	99.65	96.56	37.6	38.8	38.3	2.50	2.57	2.52
	106.01	103.38	101.54	41.0	40.5	40.6	2.58	2.55	2.50
MISSISSIPPIJackson	64.24	62.73	59.89	40.4	41.0	77.8	1.59	1.53	1.52
	75.29	75.25	71.90	42.3	43.0	39.7	1.78	1.75	1.72
MISSOURI	89.95	89.97	88.55	38.9	39.6	39.1	2.31	2.27	2.26
	94.97	97.89	99.29	38.5	39.7	40.4	2.47	2.46	2.46
	102.72	103.55	100.14	39.4	40.1	39.6	2.61	2.58	2.53
MONTANA	100.35	100.94	97.32	40.3	40.7	39.4	2.49	2.48	2.47
NEERASKA	92.77	90.95	89.24	43.3	42.8	43.0	2.14	2.12	2.07
	100.57	98.04	96.35	42.7	42.2	42.4	2.36	2.32	2.27
NEVADA	119.56	115.82	114.26	39.2	39.8	41.1	3.05	2.91	2.78
NEW HAMPSHIRE <sup>2</sup>	74.52	74.12	69.60	40.5	40.5	39.1	1.84	1.83	1.78
	68.64	68.95	64.143	39.0	39.4	37.9	1.76	1.75	1.70
NEW JERSEY.  Jersey City 5  Newark 5  Paterson-Clifton-Passaic 5  Perth Amboy 5  Trenton.	97.15	97.72	94.92	39.7	40.1	39.7	2.45	2.14	2.39
	97.95	98.78	94.40	39.8	40.5	39.3	2.46	2.14	2.40
	95.87	98.17	96.60	39.6	40.2	40.2	2.42	2.14	2.40
	98.80	96.09	94.95	40.0	39.3	39.3	2.47	2.15	2.42
	103.07	101.42	100.65	40.5	40.2	40.6	2.55	2.52	2.48
	87.07	98.78	93.49	36.8	40.7	39.8	2.37	2.13	2.35
NEW MEXICO <sup>2</sup>	86.88	85.17	83.84	40.6	39.8	40.5	2.14	2.14	2.07
	88.15	87.02	87.72	41.0	40.1	40.8	2.15	2.17	2.15

Table C4: Gross hours and earnings of preduction workers in manufacturing, by State and selected areas-Continued

Aug. 1961 39.1 40.5 39.2 40.8 40.0 40.2 37.7 38.8 40.6 39.9 39.1 40.8 41.0 38.7 41.6 41.6 40.5 39.3 39.3 41.3 39.9 41.9 39.9	38.9 40.1 39.6 39.7 37.4 40.7 40.4 39.6 38.3 39.7 41.3 36.9 42.8 41.6 40.0 38.8 37.6 41.0 38.8 37.6 41.0 38.9 40.1	Sept. 1961 (1) \$ 2.53 2.19 2.73 2.57 (1) (1) 2.58 2.46 2.27 2.37  1.58 1.72 1.64 2.11 2.14 2.54 2.75 2.75 2.75 3.04	1961 \$2.38 2.52 2.18 2.75 2.31 2.53 2.34 2.25 2.34 2.68 2.73 2.77 2.84 2.77 3.01	Sept 1966 \$2.32 2.11 2.66 2.21 2.51 2.27 2.31 1.53 1.65 1.95 2.21 2.66 2.68 2.46 2.68 2.46 2.68 2.46 2.68 2.47 2.72 2.87
39.1 40.5 39.2 40.8 40.0 40.2 37.7 38.8 40.6 40.6 40.6 40.8 41.0 38.7 41.6 41.6 40.5 39.3 41.6	38.8 40.2 38.9 40.1 39.6 39.7 37.4 40.7 40.7 40.3 39.6 38.3 36.9 41.6 40.0 38.8 37.6 41.6	(1) \$ 2.53 2.19 2.73 2.31 2.57 (1) 2.58 2.46 2.27 2.37 1.58 1.72 1.64 2.11 2.14 2.57 2.74 2.53 2.75 2.75	\$2.38 2.52 2.18 2.75 2.31 2.53 2.39 2.58 2.145 2.34 1.56 1.70 1.62 2.07 2.13 2.68 2.99 2.73 2.53 2.74 2.77	\$2.32 2.41 2.66 2.22 2.51 2.52 2.40 2.52 2.40 2.34 1.53 1.65 1.55 2.21 2.66 2.85 2.66 2.16 2.66 2.16 2.68
40.5 39.2 40.0 40.2 37.7 38.8 40.6 40.6 40.6 39.9 41.0 38.7 43.0 41.6 40.5 39.3 39.3 41.3 39.9 40.9 39.9	40.2 38.9 40.1 39.6 39.7 37.4 40.7 40.6 38.3 39.7 41.3 36.9 42.8 41.6 40.0 38.8 37.6 40.0 38.8 37.6 40.0 38.8 40.0	\$2.53 2.19 2.31 2.57 (1) 2.58 2.427 2.37 1.58 2.427 2.37 1.58 2.11 2.11 2.54 2.754 2.754 2.754 2.754 2.754 2.755	2.52 2.18 2.75 2.31 2.53 2.39 2.58 2.125 2.34 1.56 1.70 2.68 2.99 2.73 2.57 2.57 2.57 2.57 2.74 2.57	2.hi 2.16 2.66 2.21 2.51 2.52 2.ho 2.52 2.ho 2.31 1.53 1.65 1.55 2.21 2.66 2.66 2.16 2.66 2.16 2.68
39.2 40.8 40.2 37.7 38.8 40.6 40.6 39.1 40.8 41.0 38.7 43.0 41.6 41.6 40.5 39.3 41.3 39.3 41.9 40.9 41.9	38.9 40.1 39.7 39.7 38.4 40.7 40.4 39.3 36.9 42.8 41.6 40.0 38.8 37.6 40.0 38.8 37.6 40.0 38.8 41.6	2.19 2.73 2.31 2.57 (1) (2.58 2.46 2.27 2.37 1.58 1.72 1.64 2.11 2.14 2.54 2.73 2.74 2.53 2.74 2.54 2.75	2.18 2.75 2.31 2.53 2.53 2.58 2.14 2.25 2.34 2.68 2.99 2.73 2.57 2.57 2.57 2.57 2.74 2.77	2.14 2.66 2.21 2.51 2.27 2.34 2.52 2.14 2.31 1.65 1.55 2.21 2.66 2.16 2.66 2.16 2.68 2.16 2.68 2.16 2.68
40.8 40.0 40.2 37.7 38.8 40.6 39.9 39.1 40.8 41.6 40.5 39.3 39.3 39.3 39.3 39.3 39.9 40.9 40.9	40.1 39.6 38.4 40.7 40.4 39.6 38.3 39.7 41.3 42.8 41.6 40.0 38.8 37.6 41.6	2.73 2.31 2.57 (1) (1) 2.58 2.46 2.27 2.37 1.58 1.72 1.64 2.11 2.14 2.54 2.57 2.54 2.54 2.54 2.54 2.54 2.54 2.55	2.75 2.31 2.53 2.39 2.58 2.25 2.25 1.70 1.62 2.07 2.13 2.68 2.99 2.73 2.74 2.57 2.57 2.74 2.77	2.66 2.21 2.52 2.34 2.52 2.40 2.34 1.55 1.65 1.55 2.21 2.66 2.86 2.16 2.66 2.16 2.17 2.77
40.0 40.2 37.7 38.8 40.6 40.6 40.8 41.0 38.7 43.0 41.6 40.5 39.3 39.3 39.3 39.3 41.3 40.9 40.9 40.9 40.9	39.6 39.6 39.1 38.4 40.7 40.8 39.6 38.3 39.7 41.3 36.9 42.8 41.6 40.0 38.8 37.6 40.0 38.8 37.6 40.0 38.8 40.0	2.31 2.57 (1) 2.58 2.46 2.27 2.37 1.58 1.72 1.64 2.11 2.14 2.57 2.73 2.74 2.54 2.75 2.75	2.31 2.53 2.39 2.58 2.45 2.245 2.34 1.56 1.70 1.62 2.07 2.43 2.68 2.99 2.73 2.74 2.57 2.74 2.57	2.24 2.51 2.252 2.34 2.52 2.40 2.22 2.34 1.53 1.65 1.55 2.21 2.66 2.85 2.46 2.16 2.68 2.16 2.17 2.77
40.2 37.7 38.8 40.6 40.6 39.9 39.1 40.8 41.0 38.7 43.0 41.6	39.7 38.4 40.7 40.4 39.3 39.7 41.3 36.9 42.8 40.0 38.8 37.6 40.0 38.8 37.6 40.0 39.9 40.3 40.3	2.57 (1) (1) 2.58 2.46 2.27 2.37 1.58 1.72 1.64 2.11 2.44 2.67 2.75 2.74 2.53 2.75 2.75	2.53 2.34 2.58 2.145 2.25 2.34 1.56 1.70 2.07 2.43 2.68 2.99 2.73 2.74 2.57 2.57 2.57 2.57	2.51 2.31 2.52 2.10 2.20 2.31 1.53 1.65 1.55 2.21 2.66 2.16 2.16 2.16 2.16 2.16 2.16
38.8 40.6 40.6 39.9 39.1 40.8 41.0 38.7 43.0 41.6 40.5 39.3 39.3 39.3 39.9 40.9 40.9	38.4 40.7 40.1 39.6 38.3 39.7 41.3 36.9 42.8 41.6 40.0 38.8 37.6 40.0 38.8 11.0 40.1	(1) (1) 2.58 2.46 2.27 2.37 1.58 1.72 1.64 2.11 2.14 2.67 2.98 2.73 2.54 2.54 2.54 2.54 2.54 2.54 2.55	2.34 2.39 2.58 2.14 2.25 2.34 1.56 1.70 1.62 2.07 2.43 2.68 2.99 2.73 2.53 2.74 2.57 2.58 2.77	2.27 2.34 2.52 2.40 2.34 1.65 1.65 1.95 2.21 2.66 2.46 2.46 2.46 2.46 2.46 2.46 2.77
40.6 40.6 39.9 39.1 40.8 41.0 38.7 43.0 41.6 40.5 39.3 39.3 41.3 39.9 40.9 41.9	40.7 40.4 39.6 38.3 39.7 41.3 36.9 42.8 41.6 40.0 38.8 37.6 40.0 38.8 37.6 40.0	(1) 2.58 2.46 2.27 2.37 1.58 1.72 1.64 2.11 2.14 2.67 2.98 2.73 2.54 2.54 2.54 2.54 2.55 2.75	2.58 2.14 2.25 2.34 1.56 1.70 1.62 2.07 2.43 2.68 2.99 2.73 2.57 2.57 2.57 2.57 2.57	2.52 2.40 2.22 2.34 1.53 1.65 1.95 2.21 2.66 2.85 2.46 2.16 2.18 2.77 2.77
40.6 39.9 39.1 40.8 41.0 38.7 43.0 41.6 40.5 39.3 39.3 41.3 39.9 40.9 41.9	42.8 41.6 40.0 38.3 36.9 42.8 41.6 40.0 38.8 37.6 41.0 39.9 40.3 41.1 40.5	2.46 2.27 2.37 1.58 1.72 1.64 2.11 2.14 2.67 2.98 2.73 2.54 2.54 2.54 2.54 2.54 2.54 2.54 2.54	2.44 2.25 2.34 1.56 1.70 1.62 2.07 2.43 2.68 2.99 2.73 2.53 2.74 2.57 2.57 2.58 2.77	2.40 2.34 1.53 1.65 1.55 2.21 2.66 2.46 2.46 2.46 2.17 2.77
40.8 41.0 38.7 43.0 41.6 40.5 39.3 39.3 39.9 40.9 41.9 39.9	39.6 38.3 39.7 41.3 36.9 42.8 41.6 40.0 38.8 41.0 39.9 40.3 41.1 40.5	2.27 2.37 1.58 1.72 1.64 2.11 2.14 2.67 2.98 2.73 2.54 2.54 2.54 2.54 2.54 2.54 2.55 2.75	2.25 2.34 1.56 1.70 1.62 2.07 2.43 2.68 2.99 2.73 2.53 2.74 2.57 2.84 2.77	2.20 2.34 1.53 1.65 1.55 2.21 2.66 2.89 2.66 2.16 2.16 2.17 2.77
40.8 41.0 38.7 43.0 41.6 40.5 39.3 39.3 39.9 40.9 41.9	39.7 41.3 36.9 42.8 41.6 40.0 38.8 37.6 11.0 39.9 40.3 40.3	2.37 1.58 1.72 1.64 2.11 2.44 2.67 2.98 2.73 2.54 2.54 2.54 2.54 2.54 2.55	2.34 1.56 1.70 1.62 2.07 2.43 2.68 2.99 2.73 2.53 2.74 2.57 2.84 2.77	2.34 1.53 1.65 1.55 2.21 2.66 2.85 2.66 2.16 2.18 2.77 2.77
40.8 41.0 38.7 43.0 41.6 40.5 39.3 39.3 41.3 39.9 40.9 41.9	39.7 41.3 36.9 42.8 41.6 40.0 38.8 37.6 41.0 39.9 40.3 41.1 40.5	1.58 1.72 1.64 2.11 2.44 2.67 2.98 2.73 2.74 2.54 2.54 2.75	1.56 1.70 1.62 2.07 2.43 2.68 2.99 2.73 2.53 2.74 2.57 2.84 2.77	1.55 1.65 1.55 1.55 2.21 2.60 2.85 2.46 2.46 2.48 2.47 2.77
43.0 41.6 40.5 39.3 41.3 39.9 40.9 41.9	40.0 38.8 41.6 40.0 38.8 41.0 39.9 40.1 40.5	1.72 1.64 2.11 2.山 2.67 2.98 2.73 2.74 2.54 2.54 2.54 2.55 2.75	2.07 2.43 2.68 2.99 2.73 2.53 2.74 2.57 2.84 2.77	1.65 1.55 1.95 2.21 2.66 2.85 2.66 2.46 2.18 2.72
43.0 41.6 40.5 39.3 41.3 39.9 40.9 40.9 39.9	42.8 h1.6 40.0 38.8 37.6 h1.0 39.9 h0.3 h1.1 h0.5	2.11 2.44 2.67 2.98 2.54 2.54 2.54 2.54 2.54 2.54 2.54 2.54	2.68 2.99 2.73 2.53 2.74 2.57 2.57 2.57	1.55 1.95 2.21 2.66 2.46 2.46 2.48 2.72
43.0 41.6 40.5 39.3 39.3 41.3 39.9 40.9 41.9 39.9	42.8 41.6 40.0 38.8 37.6 41.0 39.9 40.3 41.1	2.11 2.14 2.67 2.98 2.54 2.54 2.54 2.54 2.54 2.55 2.75	2.07 2.43 2.68 2.99 2.73 2.53 2.74 2.57 2.84 2.77	2.60 2.85 2.46 2.46 2.46 2.47 2.77
41.6 40.5 39.3 39.3 41.3 39.9 40.9 41.9 39.9	40.0 38.8 37.6 41.0 39.9 40.3 41.1	2.44 2.67 2.98 2.73 2.74 2.74 2.85 2.75	2.43 2.68 2.99 2.73 2.53 2.74 2.57 2.84 2.77	2.21 2.60 2.85 2.46 2.46 2.48 2.77 2.72
41.6 40.5 39.3 39.3 41.3 39.9 40.9 41.9 39.9	40.0 38.8 37.6 41.0 39.9 40.3 41.1	2.44 2.67 2.98 2.73 2.74 2.74 2.85 2.75	2.43 2.68 2.99 2.73 2.53 2.74 2.57 2.84 2.77	2.21 2.60 2.85 2.46 2.46 2.48 2.77 2.72
40.5 39.3 39.3 41.3 39.9 40.9 41.9 39.9	40.0 38.8 37.6 41.0 39.9 40.3 41.1 40.5	2.67 2.98 2.73 2.54 2.74 2.54 2.75	2.68 2.99 2.73 2.73 2.74 2.57 2.84 2.77	2.60 2.89 2.66 2.46 2.48 2.48 2.77 2.72
39.3 39.3 41.3 39.9 40.9 41.9 39.9	38.8 37.6 41.0 39.9 40.3 41.1 40.5	2.98 2.73 2.54 2.74 2.54 2.85 2.75	2.99 2.73 2.53 2.74 2.57 2.84 2.77	2.85 2.66 2.46 2.48 2.48 2.77 2.72
39.3 39.3 41.3 39.9 40.9 41.9 39.9	38.8 37.6 41.0 39.9 40.3 41.1 40.5	2.98 2.73 2.54 2.74 2.54 2.85 2.75	2.99 2.73 2.53 2.74 2.57 2.84 2.77	2.85 2.66 2.46 2.48 2.48 2.77 2.72
39.3 41.3 39.9 40.9 41.9 39.9	37.6 41.0 39.9 40.3 41.1 40.5	2.73 2.54 2.74 2.54 2.85 2.75	2.73 2.53 2.74 2.57 2.84 2.77	2.66 2.46 2.66 2.46 2.77 2.77
41.3 39.9 40.9 41.9 39.9	41.0 39.9 40.3 41.1 40.5	2.54 2.74 2.54 2.85 2.75	2.53 2.74 2.57 2.84 2.77	2.46 2.68 2.48 2.77 2.77
39.9 40.9 41.9 39.9	39.9 40.3 41.1 40.5	2.74 2.54 2.85 2.75	2.74 2.57 2.84 2.77	2.68 2.48 2.77 2.77
40.9 41.9 39.9	40.3 41.1 40.5	2.54 2.85 2.75	2.57 2.84 2.77	2.48 2.77 2.72
41.9 39.9	41.1 40.5	2.85 2.75	2.84 2.77	2.77
39.9		2.75	2.77	2.72
39.0	37.2	3.04	3.01	2.87
		,		
41.0	42.4	2.17	2.11	2.10
41.6	41.7	1.97	1.96	1.98
41.1	41.2	2.24	2.25	2.27
ļ		1		
40.3	38.4	2.60	2.55	2.54
38.8	38.3	2.62	2.60	2.53
39.5	38.8	2.37	2.34	2.30
				2.29
				2.37
				1.97
				2.40
39.3	38.3	2.86	2.85	2.76
39.9	38.5	2.07	2.05	2.00
37.5	37.4	1.84	1.81	1.78
	36.7	1.76		1.7
41.9	39.3	1.97	1.95	1.90
39.3	36.7	1.94	1.95	1.90
40.1	36.6	1.93	1.92	1.8
12.0	20.0	1 21.	1 50	1.5
39.6	40.6	1.83	1.82	1.82
46.0 48.4	Ы.7 Цб.б	2.10 2.24	2.05	2.06
	4			
40.7	39.6	1.90	1.86	1.8
				1.90
	1.0 7			2.13
40.0		2 07		1.96
	39.5 38.5 40.1 40.1 40.1 39.7 39.3 39.9 37.5 35.8 41.9	39.5 38.8 38.5 38.4 41.0 41.2 40.1 39.9 39.7 39.6 39.3 38.5 37.5 37.4 41.9 39.3 39.3 36.7 40.1 36.6 41.0 39.9 39.6 40.6 41.0 39.9 39.6 40.6	39.5 38.8 2.37 38.5 38.4 2.34 41.0 41.2 2.14 40.1 39.1 2.08 40.4 39.9 2.06 39.7 39.6 2.48 39.9 38.5 2.07 37.5 37.4 1.84 35.8 36.7 1.76 41.9 39.3 1.97  39.3 36.7 1.94 40.1 36.6 1.93  41.0 39.9 1.64 1.93 41.0 39.9 1.64 1.83	39.5 38.8 2.37 2.34 38.5 38.4 2.34 2.30 41.0 41.2 2.44 40.1 39.1 2.08 2.05 40.4 39.9 2.06 2.02 39.7 39.6 2.48 2.47 39.3 38.3 2.86 2.48 39.9 38.5 2.07 2.05 37.5 37.4 1.84 1.81 35.8 36.7 1.76 1.75 41.9 39.3 1.97 1.95  39.3 36.7 1.94 1.95 40.1 36.6 1.93 1.92 41.0 39.9 1.64 1.59 39.6 40.6 1.83 1.82 46.0 44.7 2.10 2.05 48.4 46.6 2.24 2.23

Table C8: Gress hours and earnings of production workers in manufacturing, by State and selected areas-Centinued

	Averag	e weekly ea	Average weekly hours			Average hourly earnings			
State and area	Sept. 1961	Aug. 1961	Sept. 1960	Sept 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1960
TEXAS.	\$91.77	\$9h.21	\$90.67	39.9	41.5	41.4	\$2.30	\$2.27	\$2.19
Dallas	87.36	85.27	82.15	12.0	11.8	41.7	2.08	2.04	1.97
Fort Worth.	99.12	98.81	96.93	41.3	41.0	40.9	2.40	2.41	2.37
Houston	104.25	111.41	104.55	38.9	42.2	40.9	2.68	2.64	2.55
San Antonio	68.46	67.43	70.93	39.8	39.9	41.0	1.72	1.69	1.73
UTAH	100.62	104.14	99.63	39.0	39.9	41.0	2.58	2.61	2.43
Salt Lake City	95.94	97.20	99.05	39.0	40.0	41.1	2.46	2.43	2.41
VERMONT	78.85	77.42	76.59	41.5	41.4	41.4	1.90	1.87	1.85
Burlington	82.42	79.40	79.93	40.8	39.9	41.2	2.02	1.99	1.94
Springfield	92.20	89.44	86.27	42.1	41.6	40.5	2.19	2.15	2.13
Shtriffiterar	92.20	09.44	00.27	42.1	41.0	40.5	2.19	2.15	2.15
VIRGINIA	77.04	75.07	69.87	41.2	40.8	39.7	1.87	1.84	1.76
Norfolk-Portsmouth	83.53	78.02	76.05	42.4	41.5	38.8	1.97	1.88	1.96
Richmond	84.46	82.82	81.40	41.2	10.8	40.1	2.05	2.03	2.03
Roanoke	75.66	72.27	69.95	41.8	40.6	40.2	1.81	1.78	1.74
was a second	15.00	'	0,,,,	42.0	40.0	40.2	1.01	1.,0	1
WASHINGTON	107.02	105.42	102.57	39.2	38.9	39.0	2.73	2.71	2.63
Seattle	108.47	107.46	103.49	39.3	39.8	39.2	2.76	2.70	2.64
Spokane	118.32	114.16	108.31	10.8	39.5	39.1	2.90	2.89	2.77
Tacoma	102.85	102.38	100.61	37.4	38.2	38.4	2.75	2.68	2,62
WEST VIRGINIA	97.07	98.06	93.27	39.3	39.7	38.7	2.և7	2.47	2.11
						40.6			2.88
Charleston	118.08	121.13	116.93	40.3	41.2		2.93	2.94	
Wheeling	94.88	94.87	92.34	37.8	38.1	38.8	2.51	2.49	2.38
WISCONSIN	با8.84	96.60	96.66	41.2	ш.о	41.3	2.38	2.35	2.34
Kenosha	120.14	124.41	134.88	42.4	45.8	15.9	2.84	2.71	2.94
La Crosse	89.59	95.96	92.67	39.3	40.1	39.2	2.28	2.39	2.36
Madison	113.46	107.72	108.19	11.1	40.2	40.6	2.74	2.68	2.66
Milwaykee	109.51	108.21	107.19	40.5	40.4	40.4	2.70	2.68	2.65
Racine	109.51	100.58	95.96	40.5		39.7		2.52	2.42
RECLING	101.39	100.50	75.70	40.0	39.9	39.1	2.53	2.52	2.42
WYOMING.	99.06	99.07	95.89	38.1	38.7	36.6	2.60	2.56	2.62
Casper	119.30	118.88	116.11	39.9	40.3	39.9	2.99	2.95	2.91

Not available.

Revised series; not strictly comparable with previously published data.

Subarea of New York-Northeastern New Jersey.

NOTE: Data for the current month are preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

### Table 9-1: Labor turnover rates in manufacturing 1952 to date

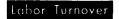
(Per 100 employees)

		I p.s	Mar.	1 400	l war	T	Tulu	1	T 6	Oct.	N	Dec.	Annual
Year	Jan.	Feb.		Apr.	May	June	July	Aug.	Sept.		Nov.		average
1952 1953 1954 1956 1957 1958 1959 1	5.1 5.1 3.2 3.8 3.7 2.9 3.8 4.0 3.7	4.6 4.9 2.9 3.7 3.6 3.3 2.6 3.7 3.5 3.2	4.6 5.2 3.3 4.2 3.6 3.3 2.8 4.1 3.3 4.0	4.5 5.2 2.9 4.2 4.0 3.4 3.1 4.1 3.4	4.7 4.9 3.2 4.5 4.1 3.6 4.2 3.9 4.2	7 Total ac 6.0 6.2 4.3 5.3 5.1 4.8 4.7 5.4 4.7 5.0	5.8 5.4 3.5 4.3 4.2 4.4 3.9	7.6 5.6 4.3 5.8 4.9 4.1 4.9 5.2 4.9	7.0 5.0 4.3 5.5 5.2 4.1 5.0 5.1 4.8 4.6	6.3 4.0 4.4 5.0 5.1 3.5 4.0 3.5	4.8 3.2 4.0 4.0 3.6 2.6 3.4 2.9	3.9 2.5 2.9 2.9 2.7 2.0 2.7 3.6 2.3	5.4 4.8 3.6 4.5 4.2 3.6 3.6 4.2
New hires													
1952 1953 1954 1955 1956 1958 1959 1960	3.6 3.9 1.6 2.0 2.5 2.3 1.2 2.0 2.2	3.4 3.8 1.5 2.1 2.4 2.0 1.1 2.1 2.1 2.1	3.3 4.1 1.7 2.6 2.2 2.0 1.1 2.4 2.0 1.6	3.4 4.2 1.5 2.6 2.5 2.1 1.3 2.5 2.0 1.8	3.5 3.9 1.7 3.0 2.8 2.3 1.5 2.7 2.3 2.1	4.7 5.1 2.3 3.8 3.6 3.2 2.2 3.8 3.0 2.9	4.4 4.4 2.1 3.3 2.9 2.8 2.1 3.0 2.4 2.5	5.0 4.3 4.1 3.4 2.7 2.4 3.9 3.1	5.8 4 9.4 5.6 5.8 2.5 2.9	5.0 2.9 2.2 3.5 3.2 2.1 2.2 2.6 2.1	4.0 2.0 2.1 2.9 2.3 1.3 1.7 1.9	3.1 1.3 1.5 2.0 1.8 1.3 1.5 1.0	4.1 3.6 1.9 3.0 2.8 2.2 1.7 2.6 2.2
Total separations													
1952 1953 1954 1955 1956 1958 1959 1 1960	4.5 4.3 4.9 3.3 4.1 3.8 5.4 3.7 3.6 4.7	4.4 4.1 4.0 2.8 4.1 3.4 4.1 3.5 3.9	4.1 4.6 4.1 3.3 3.9 3.7 4.5 3.3 4.0 3.9	4.7 4.9 4.4 3.9 3.8 4.4 3.6 4.2 4.2	4.5 5.1 3.8 3.7 4.3 3.9 3.9 3.5 3.5 3.5	4.8 5.2 3.8 4.0 4.2 3.7 3.5 3.6 4.0 3.6	6.0 5.1 3.7 4.1 3.8 3.7 3.7 4.0 4.4	5.4 5.6 4.1 4.7 4.6 4.7 4.1 4.6 4.1	6.1 6.9 5.5 5.5 5.5 5.3 4.8	5.3 5.7 4.2 4.4 5.0 4.1 5.5	4.3 5.3 3.7 3.8 4.0 4.9 3.6 4.7	4.866465988 3.663.465988	4.9 5.1 4.1 3.9 4.2 4.2 4.1 4.1
1952 1953 1954 1955 1956 1958 1959 1960	2.2 2.5 1.3 1.2 1.6 1.5 .9 1.1	2.3 2.5 1.2 1.6 1.4 .8 1.0 1.2	2.4 3.0 1.2 1.5 1.7 1.5 .8 1.2 1.2	2.7 3.3 1.4 1.8 1.6 1.6 1.4 1.4	2.5 3.1 1.2 1.7 1.8 1.6 .9 1.5 1.3	2.7 3.2 1.3 1.8 2.0 1.6 1.0 1.5 1.4	2.7 3.1 1.4 2.0 1.9 1.7 1.1 1.6 1.4	3.6 3.5 1.7 2.7 2.7 2.3 1.5 2.1 1.8	4.3 3.8 2.2 3.5 3.2 2.7 1.9 2.3 2.1	3.5 2.6 1.5 2.2 2.1 1.6 1.3 1.7	2.7 1.9 1.3 1.8 1.6 1.1 1.0 1.2	2.0 1.3 1.0 1.3 1.2 .8 .8	2.8 2.8 1.4 1.9 1.6 1.1
Layoffs													
1952 1953 1954 1955 1956 1958 1959 1960	1.6 1.0 3.2 1.7 1.9 1.7 4.0 2.1 1.8 3.2	1.4 .9 2.4 1.2 2.0 1.5 2.9 1.7 2.6	1.2 .9 2.5 1.4 1.7 1.5 3.3 1.6 2.2 2.3	1.5 1.0 2.7 1.4 1.6 1.7 3.2 1.6 2.2	1.3 1.2 2.2 1.3 1.9 1.8 2.6 1.4 1.9	1.4 1.1 2.1 1.5 1.6 1.4 2.0 1.7	2.7 1.9 1.6 1.5 1.3 1.8 2.3	1.2 1.5 2.0 1.5 1.4 1.9 2.1 1.8 2.4 1.7	0.99 1.99 2.1 1.4 1.8 2.1 2.1 2.4 1.9	0.9 2.4 2.1 1.6 1.7 3.0 2.3 3.2 2.8	0.9 2.0 1.5 1.9 3.4 2.2 2.9 3.1	1.32 2.88 1.84 1.44 2.44 3.6	1.4 1.6 2.3 1.5 1.7 2.1 2.6 2.0

<sup>&</sup>lt;sup>1</sup>Beginning with January 1959, transfers between establishments of the same firm are included in total accessions and total separations, therefore rates for these items are not strictly comparable with prior data. Transfers comprise part of other accessions and other separations, the rates for which are not shown separately.

NOTE: Data include Alaska and Hawaii beginning 1959. This inclusion has not significantly affected the labor turnover series.

Data for the current month are preliminary.



#### Table D-2: Labor turnover rates, by industry

(Per 100 émployees) Accession rates Separation rates Layoffs Quits Total Industry Aug. July Aug. July 1961 Sept. 1961 Sept. Sept. July Sept Aug. July Sept Aug Aug. July <u> 1961</u> MANUFACTURING ...... 4.1 4.4 2.9 3.1 2.5 4.8 1.2 1.9 5.3 4.1 2.1 1.7 2.3 1.7 4.1 4.0 3.8 4.3 3.6 2.2 2.3 2.2 1.2 1.1 3.9 1.2 2.0 2.1 2.5 4.9 3.9 5.8 5.0 4.3 4.2 2.6 2.6 2.1 4.2 3.9 4.5 1.9 1.4 1.0 1.6 1.7 1.8 2.7 3.4 3.8 2.3 5.4 1.4 Durable Goods 2.7 2.5 2.3 3.5 2.8 3.6 1.6 1.9 1.9 1.3 2.5 2.1 2.9 1.0 1.9 3.5 3.7 3.9 2.5 1.2 1.4 1.0 1.0 1.8 1.9 2.3 1.9 1.1 1.0 0.8 0.7 0.7 .6 2.4 1.9 1.8 2.3 1.2 1.2 2.8 1.9 2.3 1.3 .4 1.2 .9 3.3 Sighting and fire control equipment......... LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE

Sawmills and planing mills

Sawmills and planing mills, general

Millwork, plywood, and related products.

Willwork

Veneer and plywood. 6.4 3.3 2.5 2.5 2.7 2.6 2.8 2.4 4.3 3.7 3.6 4.0 6.2 2.9 2.6 2.6 2.6 5.1 4.4 3.6 5.9 3.8 2.2 2.1 2.4 3.0 3.5 3.4 1.3 2.8 3.7 3.8 4.1 3.6 2.9 3.0 3.2 5.2 5.3 4.6 4.6 5.9 5.9 5.9 4.7 4.7 5.0 4.7 4.4 6.1 6.6 2.0 1.9 2.0 1.5 1.2 .7 2.6 1.2 2.8 3.4 3.2 3.7 2.7 4.56.56.4 3.7 3.4 3.1 3.6 6.7 2.1 1.7 1.4 1.0 3.9 3.6 4.0 1.6 1.3 .8 2.9 3.0 2.4 1.0 2.5 2.7 2.5 2.7 4.2 1.0 4.0 3.4 3.7 4.7 2.1 1.9 1.9 .6 3.3 3.9 3.0 2.7 4.2 5.8 4.5 2.3 5.3 5.0 5.0 5.6 4.0 3.6 3.5 3.3 3.8 3.9 2.5 1.6 1.7 1.8 1.6 1.5 5.9 6.1 5.5 5.5 4.0 4.8 4.4 4.6 4.3 2.3 2.4 2.5 2.4 5.1 4.2 2.5 1.6 2.2 Wanterses and Fartures

Vood house furniture, unupholatered

Vood bouse furniture, upholatered.

Mattresses and bedsprings 4.4 4.6 4.8 4.3 4.5 4.3 4.4 3.8 3.9 3.3 4.1 3.6 3.8 3.5 2.5 1.9 1.3 1.7 5.2 4.3 .8 1.2 4.2 2.9 .7 .9 5.2 3.5 3.9 3.3 5.1 4.6 2.0 2.0 1.1 1.2 Office furniture..... 3.0 2.0 3.0 1.4 .8 .6 2.5 .4 2.1 2.8 1.0 STONE, CLAY, AND GLASS PRODUCTS. . . . . . . . . . . . . . . . . . . 4.5 1.6 5.3 7.1 2.7 3.2 4.6 4.7 2.7 3.2 1.7 1.5 1.0 3.7 3.6 3.8 3.3 2.9 3.4 2.0 3.7 1.8 3.5 3.0 3.2 3.4 3.4 3.1 1.5 1.9 1.3 1.4 1.3 1.6 .9 Flat glass
Glass and glassware, pressed or blown
Glass containers. 1.0 1.7 2.6 1.9 1.5 2.0 .8 .9 2.3 5.8 3.8 1.9 2.7 8 5.8 .3 1.9 2.5 1.0 1.5 2.0 2.5 1.2 3.1 1.3 2.6 3.2 2.5 3.3 3.5 2.6 3.3 .7 1.1 1.8 1.2 .9 1.0 2.2 1.3 1.0 .8 3.7 .6 .6 1.9 Pressed and blown glassware, n.e.c . . . . . . . . . 1.5 .7 1.9 2.2 1.7 .7 2.0 2.0 1.9 2.3 1.6 1.5 1.7 1.4 1.0 1.7 2.9 3.1 1.3 1.2 1.9 1.2 .9 .5 3.1 3.0 3.7 3.6 4.6 3.5 3.5 3.7 3.4 5.8 3.2 2.7 2.8 1.4 1.0 3.0 2.7 2.7 3.5 3.1 3.2 3.5 2.8 2.7 2.2 1.4 1.3 1.0 1.2 1.1 532786666469028 1.9 1.7 2.9 2.7 2.3 2.1 3.8 4.0 4.0 Blast furnace and basic steel products.

Blast furnaces, steel and rolling mills. 1.3 1.2 2.1 3.3 .7 .8 .6 1.2 1.0 .5 1.5 1.7 1.0 Blast furnaces, steel and rolling mills.

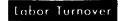
Iron and steel foundries
Gray iron foundries
Malleable iron foundries
Steel foundries
Nonferrous smelting and refining
Nonferrous rolling, drawlag, and extruding
Copper rolling, drawlag, and extruding
Aluminum rolling, drawing, and extruding
Nonferrous wire drawing, and insulating
Nonferrous wire drawing,
Aluminum castings
Other nonferrous castings
Miscellaneous primary metal industries
Iron and steel forgings 1.2 1.0 1.7 1.7 1.4 2.0 1.2 1.6 1.3 1.1 2.7 1.5 2.1 2.6 1.1 1.7 2.2 2.1 3.0 4.6 .9 1.3 1.2 1.2 3.5 2.2 3.0 1.9 1.4 2.2 3.2 2.8 2.4 2.0 2.6 1.0 .8 .5 .8 2.3 1.6 1.6 3.4 1.7 3.2 1.1 1.9 2.3 1.8 1.2 1.3 1.9 3.2 3.5 4.1 5.8 1.2 1.6 1.6 .9 1.8 2.7 2.6 2.1 2.9 4.1 3.6 4.1 3.1 2.5 2.1 1.9 1.7 2.7 2.7 3.5 1.9 1.6 1.3 1.7 3.0 2.5 4.7 6.4 3.1 2.5 2.4 1.0 2.6 2.1 3.9 5.3 7.0 3.7 3.0 2.5 3.7 1.4 | 4-2 | 5-3 | 4-9 | 5-3 | 4-9 | 5-3 | 4-9 | 5-7 | 6iscellaneous primary metal industries | 3.1 | 3.4 | 5-3 | 3.4 | 5-3 | 5-7 | 6iscellaneous primary metal industries | 3.4 | 5-3 | 5-7 | 6iscellaneous primary metal industries | 3.4 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5-3 | 5 2.7 2.9 2.5 1.7 1.5 1.6 1.4 1.5 1.8 1.1 1.9 1.7 1.9 3.1 2.0 1.5 1.3 2.8 1.1 1.3 2.9

### Table D-2: Labor turnover rates, by industry-Continued

(Per 100 employees)

<u> </u>			<del></del>		oyees)										
	<u> </u>		Accessi	on rates	_		ļ	Total		Sep	Aration	rates	т	Layoff	
Industry	Sept.	Aug.	July		lew hire		Sept.	Aug.	July	Sept.	Quits Aug.	July	Sept.		July
	1961	1961	1961	1961	1961	1961		1961	1961	1961		1961	1961		1961
Durable GoodsContinued				ĺ			l					ļ			
FABRICATED METAL PRODUCTS	4.4	5.6.	4.6	2.9	3.2	2.4	5.0	4.5	4.5	2.1	1.5	1.0	2.1	2.2	2.7
Metal cans	4.3	5.3	5.9	1.5	3.5	2.7	13.2	6.0	4.2	3.3	1.8	8.	8.6	3.3	2.5
Cutlery, hand tools, and general hardware	3.8	4.2	4.4	2.9	3.1	1.6	3.9	3.8	3.6	1.8	1.6	.8	1.4	1.4	1.9
Cutlery and hand tools, including saws	2.4 4.7	2.8	5.6	1.9	1.9 3.8	1.2	2.9 4.7	4.9	2.0	2.1	2.0	.6	1.0	1.9	2.4
Heating equipment and plumbing fixtures	3.0	3.6	3.7	1.9	2.6	2.3	3.2	3.7	2.8	1.6	1.3	9	1.0	1.7	1.3
Sanitary ware and plumbers' brass goods	2.3	3.5	3.6	1.7	2.4	2.3	2.7	3.2	2.3	1.4	1.1	9.9	.8	1.6	1 .8
Heating equipment, except electric	3.5	3.7	3.8	2.1	2.7	2.3	3.6	4.0	3.1	1.8	1.5	.9	1.1	1.8	.6
Fabricated structural metal products	4.3	4.6	4.6	3.2	3.3	3.2	5.4	4.9	3.8	2.4	1.7	1.2	2.3	2.5	1.8
Fabricated structural steel	4.5 3.2	5.2 3.5	3.1	3.4	3.6 2.0	3.1	5.7 4.2	3.2	3.9	2.6 1.7	1.8	1.4	2.3	2.1	1.8
Architectural and miscellaneous metal work	4.9	5.7	4.5	4.3	4.7	3.5	5.8	4.1	3.3	2.6	1.5	1.2	2.8	2.2	1.5
Screw machine products, holts, etc	4.6	4.1	2.9	3.0	2.9	1.7	3.7	2.9	2.6	2.2	1.6	1.0	1.0	.8	1.1
Bolts, nuts, screws, rivets, and washers	3.4	2.9	2.1	2.1	1.9	1.0	2.6	2.3	1.8	1.5	1.3	.6	.7	.6	.8
Metal stampings	5.5	10.0	5.9	3.1	3.0	1.7	4.7	5.5	9.1	1.7	1.2	8.	2.4	3.4	7.4
Miscellaneous fabricated wire products	4.7 3.4	8.8	3.2	3.1 2.1	2.9	2.3 1.5	3.9	5.8	5.7 2.6	2.1	1.5	1.0	1.0	3.5	4.1
Valves, pipe, and pipe fittings	4.7	3.3 4.5	3.2	2.7	3.1	1.8	3.0 3.3	2.6	2.8	1.3	1.1	.7	1.2	.7	1.3
MACHINERY	3.4	3.3	3.0	1.7	1.8	1.5	3.7	3.5	3.4	1.4	1.1	.8	1.6	1.9	2.0
Engines and turbines	3.2	3.4	3.6	-5	•7	.5	2.0	1,8	2.7	.6	.4	-4	-4	.8	.7
Steam engines and turbines	2.2	3.0	2.0	.5	•7		2.8	1.5	2.1	•7	-3	1 .3	.,	.1	.8
Internal combustion engines, n.e.c	3.9 6.4	3.7	3.4	1.3	1.4	.4	1.5 6.8	2.0 6.6	3.2 8.1	.6 1.4	1.0	.4	4.6	1.2	6.9
Construction and related machinery.	2.3	2.9	2.7	1.2	1.7	1.4	2.9	2.7	1.9	1.1	.9	.6	1.3	1.2	1.0
Construction and mining machinery	2.1	2.3	2.2	9	.9	1.0	3.3	2.6	1.8	1.1	.8	.6	1.7	1.3	8.
Oil field machinery, and equipment	2.5	3.2	2.7	2.2	2.6	2.0	1.9	1.9	1.5	1.3	1.2	.7	.1	.1	-4
Conveyors, hoists, and industrial cranes	2.0	4.9	4.5	1.1	3.8	2.5	2.9	3.0	3.4	1.1	• • 9	.5	1.3	1.7	2.5
Metalworking machinery and equipment	3.1 2.6	3.7 2.4	3.8	1.6	2.0 1.3	1.7	3.8 2.3	3.9	4.8	1.1	.9	.8	2.1 .6	2.4	3.4
Machine tools, metal cutting types	2.4	3.0	2.4	1.3	1.4	1.1	1.9	2.4	1.5	.9	.7	.5	.4	1.4	9.9
Miscellaneous metalworking machinery	1.7	1.9	1.9	1.0	1.1	.9	2.3	2.1	1.4	1.ó	.8	.6	.8	9	1.4
Special industry machinery	2.8	2.6	2.4	2.1	1.8	1.5	3.3	3.4	2.3	1.5	1.2	.8	1.1	1.6	1.0
Food products machinery	2.8	3.3	2.2	2.1	2.2	1.5	3.8	3.7	2.2	1.7	1.3	.8	1.5	1.7	1.0
Textile machinery	2.9	2.3	2.4	2.6 1.5	1.8	1.2	2.6 3.1	2.3 2.1	2.5	1.6	1.1	.8	1.0	1.0	1.4
General industrial machinery	2.6	2.0	2.1	1.7	1.4	1.5	3.1	2.6	1.7	1.7	1.0	.6	.7	1.1	.7
Ball and roller bearings	1.7	1.8	2.5	ا و	7	5	2.1	2.4	9	1.0	7	.4	.5	1.4	.2
Mechanical power transmission goods	1.9	2.4	1.6	1.2	1.4	.7	2.5	1.8	1.2	1.4	1.0	.5	.7	.4	-4
Office, computing, and accounting machines	4.7	2.5	2.6	2.2	1.4	1.5	3.1	2.7	2.1	1.3	1.1	•7	.5	1.0	•7
Computing machines and cash registers	5.0	2.2	2.0	1.8	1.2	1.4	2.8	2.2	1.7	1.1	.9	.6	.3	.6	3.3
Service industry machines	4.3	3.8 4.1	2.6	2.5	1.4	1.3 1.3	4.9 5.6	4.8 5.8	4.9 5.9	2.1	1.0 .8	.7	2.0	3.2 4.4	3.6 4.5
ELECTRICAL EQUIPMENT AND SUPPLIES	4.8	4.7	3.4	3.3	2.9	1.9	3.9	3.1	3.0	2.1	1.5	1.0	.8	.8	1.3
Electric distribution equipment	2.3	2.4	2.4	1.4	1.8	1.6	2.7	2.6	1.8	1.4	1.2	.8	.6	.8	.5
Electric measuring instruments	2.9	3.5	2.8	1.9	2.7	2.2	3.6	3.3	2.3	1.8	1.6	1.1	-8	1.0	.8
Power and distribution transformers	2.9	2.0 1.7	2.1	1.2	1.2	1.2	2.7	2.7	1.7	1.2	.8 1.1	.7	.5	1.3 .5	.5
Electrical industrial apparatus	3.7	3.4	2.5	2.2	1.8	1.3	3.9	2.6	3.1	1.7	1.2	.8	1.2	.7	1.2
Motors and generators	3.8	2.9	2.5	1.8	1.2	1.1	4.8	2.5	3.4	1.7	.9	.8	1.9	•9	1.2
industrial controls	4.0	4.1	2.5	3.1	2.8	1.8	2.9	3.1	2.6	1.9	1.8	1.0	.2	.2	-9
Household appliances	5.7 7.9	7.3	3.3 3.4	2.8	2.4	1.3 .5	6.0	3.3 3.6	5.3	1.6	1.1	.7	1.9 3.4	1.4 2.1	3.7 9.2
Household laundry equipment,	2.8	6.2	3.8	1.9	2.2	1.3	2.5	2.3	1.3	1.5	.7	.3 .5	.5	1.2	7.5
Electric housewares and fans	9.1	10.2	4.5	7.4	7.1	2.8	4.5	4.0	4.7	2.7	2.2	1.8	1.1	1.0	2.2
Blectric lighting and wiring equipment	4.9	5.0	4.7	3.4	3.3	2.2	3.7	3.4	3.6	2.0	1.6	1.0	.8	1.0	1.9
Electric lamps	3.6	4.0	.8	2.3	2.1	.3	2.1	2.2	1.5	1.0	1.0	.6	.5	.7	1
Lighting fixtures	5.1	5.8	6.2	2.9	4.1	3.4	3.8	3.7	3.6 4.8	1.6	1.7 1.8	1.1	1.3	1.1	1.6
Radio and TV receiving sets	5.3	11.0	5.5 7.9	4.3 8.2	3.3 7.4	2.2	4.3 5.6	3.6	2.8	2.9 4.0	2.4	1.1	45.5	.9	3.1 .8
Communication equipment	3.2	3.0	2.2	2.4	2.0	1.4	3.3	2.5	2.2	1.9	1.4	.9	5	.5	.7
Telephone and telegraph apparatus	1.6	2.4	1.2	1.4	1.6	.9	2.2	1.7	1.3	1.3	1.0	.6	.3	.2	.4
Radio and TV communication equipment	4.1	3.4	2.7	3.0	2.3	1.6	3.8	3.0	2.7	2.2	1.5	1.1	.6	.7	.8
Electronic components and accessories	6.1	5.6	3.9	4.3	3.7	2.3	4.5	4.0	3.4	2.8	2.1	1.6	.9	1.0	1.1
Electronic components, n.e.c.	3.0 7.5	3.3	1.6	1.8	1.9	1.1 2.9	2.5	2.8	1.8	1.4	2.4	1.0	.6	1.8	.5 1.4
Miscellaneous electrical equipment and supplies	4.5	4.7	5.0 3.1	2.9	2.6	1.4	5.4 3.3	3.0	3.0	3.4	1.5	1.9	1.0	1.1	1.4
Electrical equipment for engines	3.9	4.4	2.8	2.2	1.9	6		2.5	2.9	1.8	1.1	7	4	.9	1.2

See footnotes at end of table. NOTE: Data for the current month are preliminary.



### Table B-2: Labor turnover rates, by industry-Continued

#### (Per 100 employees)

			_	100 emp		<u>,                                     </u>									
Industry	-	Total	Accessi		ew hire	:8	<del>                                     </del>	Total		Sepa	ration r Quits	ates		Layoffa	
monacth	Sept. 1961	Aug 1961	1961	Sept. 1961	Aug 1961	1961	Sept. 1961	Aug 1961	July 1961	Sept. 1961	Aug. 1961	July 1961	Sept. 1961		July 1961
Durable GoodzContinued											-				
TRANSPORTATION EQUIPMENT  Notor vehicles and equipment  Motor vehicles  Passenger car bodies.  Truck and bus bodies.  Motor vehicle parts and accessories  Aircraft and parts  Aircraft.  Aircraft engines and engine parts  Other siteraft parts and equipment  Ship and boat building and repairing  Ship building and repairing  Railroad equipment  Other transportation equipment.	(1) (1) (1) (1) 3.4 3.0 3.1 5.0 12.1 11.7	7.0 9.6 13.5 13.0 4.2 7.0 3.3 3.6 2.1 4.1 11.9 13.2 12.2 7.1	4.1 3.3 2.6 4.6 4.2 2.5 2.4 2.3 3.2 12.0 12.3 16.1 8.0	2.3 (1) (1) (1) (1) (1) 2.1 2.4 2.9 4.9 4.4 4.6	1.9 1.2 .4 1.9 1.2 2.0 1.4 2.7 4.1 4.5 6 5.3	1.5 .9 .5 .3 3.7 .9 1.5 1.7 2.0 3.7 3.7 4.9	4.3 (1) (1) (1) (1) 3.2 2.8 5.1 9.9 10.8 10.7 5.4	4.2 4.5 5.4 3.3 7.2 3.6 2.3 2.1 1.7 3.8 10.0 10.5 10.6 6.3	8.2 13.7 17.6 17.5 5.4 11.0 2.3 2.1 2.8 9.5 8.8 11.9 6.0	1.4 (1) (1) (1) (1) (1) 1.5 2.3 2.5 3.4	1.0 .7 .5 .2 1.6 .6 1.1 1.8 1.6 2.0 2.0 .8 2.9	0.7 .4 .3 .2 1.0 .4 .9 .8 1.1 1.3 .6 2.4	2.3 (1) (1) (1) (1) 1.2 1.0 2.2 6.5 7.6 9.3	2.4 2.9 4.0 2.9 5.1 1.8 .7 .5 1.6 7.7 2.6	6.8 12.3 16.4 15.5 3.9 9.6 1.1 1.2 7.6 6.9 10.5 1.8
INSTRUMENTS AND RELATED PRODUCTS  Engineering and scientific instruments  Mechanical measuring and control devices  Mechanical measuring devices  Automatic temperature controls  Optical and ophthalmic goods  Surgical, medical, and dental equipment.  Photographic equipment and supplies  Watches and clocks	3.5 2.3 4.1 4.3 3.8 4.2 2.9 (1) 3.8	3.5 3.4 3.3 2.7 4.5 3.9 3.7 1.9	2.8 2.4 2.5 2.4 2.8 3.0 2.7	2.7 1.6 3.0 3.5 2.1 3.3 2.3 (1) 3.0	2.2 1.3 2.0 1.9 2.4 2.7 2.5 1.5 4.8	2.0 1.2 1.7 1.8 1.7 2.0 2.4 2.3 2.9	3.6 4.2 3.6 3.9 2.9 2.9 4.0 (1) 2.4	2.6 2.5 3.0 2.4 4.3 3.2 2.9 1.6 2.8	2.4 3.7 2.2 2.0 2.7 2.4 2.7 1.1 2.7	2.1 2.0 2.0 2.0 1.9 1.7 2.7 (1)	1.3 1.4 1.3 1.5 1.5 1.4 1.1	.9 .8 .9 .9 .8 1.2 1.2	.9 1.8 1.0 1.2 .5 .6 .6 (1)	.6 .6 .7 .7 .6 1.1 .8 .2	1.1 2.6 .7 .7 .8 .7 1.0
MISCELLANEOUS MANUFACTURING INDUSTRIES  Jewelry, silverware, and plated ware.  Toys, amusement, and sporting goods  Toys, games dolls, and play vehicles  Sporting and athletic goods, n.e.c.  Pens, pencils, office and art materials  Costume jewelry, buttons, and notions.  Other manufacturing industries.	6.2 5.0 7.5 8.5 5.4 4.5 8.2 5.1	7.6 6.2 12.1 14.8 6.3 4.2 9.9 4.4	6.1 5.1 9.0 11.5 4.3 3.5 9.7 3.6	4.4 3.9 5.4 6.2 3.6 3.6 6.8 2.9	5.9 4.3 10.1 12.8 4.4 3.6 7.8 2.9	3.8 2.5 6.2 7.9 3.0 2.3 5.2 2.2	5.1 3.9 6.1 6.4 5.3 4.5 8.0 3.8	5.9 3.3 8.3 9.6 4.8 4.9	5.1 4.7 7.0 6.6 7.8 3.4 6.9 3.6	3.0 2.9 3.4 3.8 2.3 2.9 5.2 1.9	2.7 2.2 4.0 4.7 2.4 1.9 3.9	1.6 1.3 2.1 2.4 1.4 1.3 2.6 1.0	1.4 .4 1.7 1.6 1.8 .9 2.1 1.2	2.2 .6 2.5 2.3 2.8 1.3 2.0 2.7	2.7 2.6 3.5 2.8 4.9 1.5 3.5 2.0
Nondurable Goods										:					
FOOD AND KINDRED PRODUCTS.  Meat products.  Meat packing.  Poultry dressing and packing.  Grain mill products.  Flour and other grain mill products.  Prepared feeds for animals and fowls  Bakery products  Bread, cake, and perishable products  Biscuit, crackers, and pretzels  Confectionery and related products.  Candy and other confectionery products  Beverages.  Mait liquors.	4.1 4.6	9.8 6.3 5.7 10.0 3.2 3.5 2.9 2.6 3.4 10.9 12.5 4.7 2.9	7.7 5.5 7.0 3.4 4.1 3.3 3.0 2.8 4.4 7.8 5.3 4.1	53.48 9.4 2.5 5.4 8 6 2 2 2 2 2 2 5 6 3 1 1	6.1 2.8 1.2 8.0 2.2 2.3 2.3 2.3 2.3 2.3 2.4 1.2	843422344424 42152222224 25532	8.5.8 5.8.7.1 9.2.8 3.3.7.6.9.6 6.8	6.8 7.3 9.8 3.6 4.5 3.0 9 3.7 6.9 4.7	5.0 5.7 5.8 7.1 2.8 2.7 2.6 2.9 5.1 5.3 4.4	3.1 3.3 1.3 1.3 1.3 2.1 2.1 2.1 2.1 2.1 4.6 2.7 1.5	2.6 2.2 1.1 6.2 1.5 1.8 1.8 2.6 1.9	1.5 1.4 .6 4.3 .98 1.3 1.3 1.3 2.3 1.4	4.3 3.5 4.1 2.9 2.0 2.3 1.0 1.1 .9 .7 3.3 4.8	3.6 4.3 5.8 1.5 2.6 1.2 7.6 1.4 1.4 3.4 3.5	1.7 1.1 1.4 1.0 .6
TOBACCO MANUFACTURES.  Cigarettes	13.2 1.0 4.4	22.0 1.4 4.7	6.8 .8 4.6	7.6 .6 2.9	13.4 •7 3•2	2.2 .5 2.3	6.8 2.4 2.9	3.2 1.5 3.2	2.1 .7 3.0	1.9 2.0 2.2	1.3 .8 2.3	.8 .4 1.6	4.6 .1 .2	1.4 .2 .5	1.0 (2) 1.1

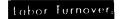
See footnotes at end of table, NOTE; Dara for the current month are preliminary.

### Table B-2: Labor turnever rates, by industry-Continued

(Per 100 employees)

				on rates						Separ	ation ra	ites			
Industry	Sept.	Total	July		lew hire		Sent	Total	July	Sent	Quits	July	Sent	Layoffs	July
	1961	Aug. 1961	1961	1961	1961	1961	Sept. 1961	1961	July 1961	1961	Aug. 1961	1961	1961	Aug. 1961	1961
Nondurable GoodsContinued															
TEXTILE MILL PRODUCTS Cotton broad woven fabrics Silk and synchetic broad woven fabrics Weaving and finishing broad woolens. Narrow fabrics and smallwares. Knitting Full-fashioned hosiery Seamless hosiery Knit underwear Finishing textiles, except wool and knit	3.9 3.3 3.5 3.7 3.9 4.1 2.1	4.4 3.5 4.9 4.9 4.9 4.9 4.9 3.7 1.7	3.6 2.3 3.1 3.5 4.3 3.5 4.3 3.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5	2.8 2.3 2.6 2.3 3.1 3.1 2.6 3.6 3.6	3.1 2.4 3.0 3.4 3.7 3.3 3.8 3.8 3.1 2.1	2.4 1.5 2.1 2.4 2.1 3.3 2.4 2.7 2.5	4.33.98.48.48.66.6 3.35.34.8.48.66.6	3.9 3.3 4.4 4.7 3.5 2.7 2.7	3.4 2.7 2.7 4.1 3.7 2.7 2.7 2.7	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2.3 2.2 2.1 1.8 2.1 2.7 2.6 3.3 6	1.6 1.4 1.4 1.5 1.3 2.2 2.0 1.9 1.9	1.1 .3 1.0 2.5 .6 1.2 .8 .4 1.3	1.0 .4 .6 2.0 1.7 1.4 .3 .4 .6 .6	1.2 .8 .9 2.2 2.2 1.3 .9 .4 .3
Yam and thread	7•3 5•1 4•5	7•7 5•0 4•8	5.3 4.6 4.8	5•3 3•9 3•0	3.6 3.3	2.9 2.9 2.9	4.3 5.5 5.7	3.4 4.7 4.0	3.5 3.6	2.5 3.1 2.5	1.9 2.9 1.9	1.2 2.1 1.2	1.0 1.5 2.3	•9 •9 1•5	2.1 .9 1.8
APPAREL AND RELATED PRODUCTS Men's and boys' suits and coats Men's and boys' suits and nightwear Men's and boys' shirts and nightwear Men's and boys' separate trousers Work clothing Women's and children's undergarments Women's and children's underwear Corsets and allied garments	4.8 2.7 4.3 4.5 3.6 4.8 5.5 5.5	6.4 4.1 5.1 5.5 5.0 3.5 6.9 7.6 5.4	6.9 4.6 5.1 4.7 5.2 4.6 6.1 7.1 4.2	3.3 1.6 3.2 3.1 2.7 2.5 3.7 4.0 3.2	4.0 2.2 4.0 4.3 4.0 2.7 4.9 5.6 3.4	3.7 1.9 3.9 3.5 4.0 3.5 3.9 4.8 2.3	6.2 3.3 5.6 5.5 6.2 4.8 4.4 4.3	5.2 2.9 4.6 4.6 5.1 2.8 4.9 4.8 5.0	6.1 4.3 4.2 3.8 3.9 4.1 5.1 5.1	2.8 1.7 3.5 3.4 3.1 2.9 2.7	2.7 1.9 3.2 3.4 3.3 2.2 3.0 3.1 2.6	2.3 1.5 2.8 2.7 2.9 2.7 2.4 2.7 1.8	2.7 1.1 1.4 1.5 2.6 1.3 .9	1.7 .5 .8 .6 .7 .3 1.2 1.0	3.1 2.3 .9 .6 .5 .8 2.1 1.8 2.6
PAPER AND ALLIED PRODUCTS  Paper and pulp  Paperboard  Converted paper and paperboard products  Bags, except textile bags  Paperboard containers and hoxes  Folding and setup paperboard boxes  Corrugated and solid fiber boxes	2.9 1.6 1.8 3.7 6.4 4.2 5.1 4.1	2.8 1.9 1.4 3.5 5.0 4.0 4.1 4.2	2.9 2.1 1.5 3.9 5.8 3.9 3.6	2.2 1.1 1.4 2.3 3.2 3.6 4.3 3.7	2.0 1.2 1.2 2.5 3.5 3.2 3.5	1.9 1.2 1.1 2.4 3.3 2.8 2.8 2.9	4.1 3.58 5.0 5.6 4.9 4.1	2.9 2.1 1.7 3.7 6.3 4.0 4.0 3.9	2.5 1.9 1.4 3.1 3.5 3.5 6	2.1818563	1.4 1.0 1.1 1.7 2.3 1.9 1.9 2.1	9 .5 .7 1.2 1.4 1.5 1.3	1.2 .8 .5 2.1 2.5 1.3 1.5	.8 .6 .3 1.2 2.5 1.0 1.0	1.0 1.1 .3 1.3 2.4 1.0 1.4
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	3.4	3.1	3.0	2.7	2.4	2.3	3•7	3.1	2.5	2.4	1.7	1.4	.8	•9	•7
CHEMICALS AND ALLIED PRODUCTS  Industrial chemicals  Plastics and synthetics, except glass  Plastics and synthetics, except fibers  Synthetic fibers  Drugs  Pharmaceutical preparations  Soap, cleaners, and toilet goods.  Soap and detergents  Toilet preparations  Paints, varnishes, and allied products  Other chemical products.	2.2 1.2 2.3 1.7 2.6 1.9 2.0 3.3 2.2 5.3 1.5 2.3	2.0 1.2 1.7 1.6 1.7 2.0 2.4 3.4 3.0 5.0 1.6 2.9	2.0 1.3 1.9 1.9 1.8 1.9 2.2 3.1 2.3 4.6 2.2 2.5	1.5 .9 1.4 1.2 1.3 1.6 1.5 2.8 2.0 4.4 1.4	1.4 .8 1.3 1.1 1.6 2.0 2.8 2.2 4.3 1.4 2.0	1.5 1.0 1.1 1.4 .9 1.6 1.8 2.4 1.3 3.9 1.9	2.9 2.6 2.6 2.6 2.6 3.7 4.2 3.9 3.2 5.1 3.0 3.1	2.2 1.5 1.8 1.7 2.0 2.4 2.6 3.2 2.1 4.3 2.8 2.5	1.7 1.6 1.2 2.0 1.3 1.3 2.4 2.0 3.3 1.5 2.3	1.6 1.4 1.0 1.2 1.9 2.2 2.5 2.1 3.5 1.9	1.0 •7 •7 •7 •6 1.3 1.4 1.8 1.0 2.5 1.4	.6 .4 .4 .4 .7 .7 1.0 .4 1.55	.8 .4 1.0 .7 1.5 1.2 1.3 .5 .5 .6 1.0	•7 •4 •7 •5 1.1 •6 •8 •7 •7 •6 •8 •9	.7 .4 .8 .2 1.4 .2 .3 .9 1.2 1.1
PETROLEUM REFINING AND RELATED INDUSTRIES	1.0 .5 3.0	1.2 .9 3.8	1.4 1.0 3.4	.7 .3 2.1	.8 .6 3.0	1.1 .8 2.5	2.6 2.0 5.5	2.2 2.0 4.6	1.7 1.1 4.3	1.0 .8 2.4	•7 •7 1•4	•5 •4 •8	•9 •6 2•4	.6 .4 2.8	.6 .2 2.8
RUBBER AND MISCELLANEOUS PLASTIC PRODUCTS  Tires and inner tubes.  Other rubber products.  Miscellaneous plastic products	1.7 4.0 7.2	5.1 2.0 5.7 7.0	3•9 1•8 3•3 6•5	2.9 .6 2.4 5.5	2.8 .6 2.6 5.0	2.2 •5 1.6 4.6	4.3 2.2 3.6 6.9	3.4 2.0 3.0 5.5	3.1 1.1 3.4 4.5	1.8 .5 1.6 3.3	1.6 1.5 1.5 2.9	1.0 .2 1.0 1.8	1.6 1.3 1.3 2.4	1.0 .7 .8 1.6	1.5 .6 1.9 1.7

See footnotes at end of table. NOTE: Data for the current month are preliminary.



### Table B-2: Labor turnover rates, by industry-Continued

(Per 100 employees)

				TOO CELP											
	L		Accessi	on rates			ــــــ			Sepa	ration	ates			
Industry		Total		N	ew hire		•	Total		Quite			Layoffs		<u> </u>
	Sept. 1961						Sept. 1961			Sept. 1961					July 1961
Nondurable GoodsContinued															
LEATHER AND LEATHER PRODUCTS  Leather tanning and finishing  Footwear, except rubber	3.1	5•3 3•6 4•6	6.5 3.7 5.6	2.8 2.0 2.5	3•7 2•6 3•0	3.6 2.1 3.1	5.9 4.1 5.8	5.8 3.6 5.6	5.6 3.5 5.0	3.0 1.7 2.9	2.9 1.4 3.0	2.2 1.0 2.2	2.3 1.8 2.3	2.1 1.6 1.9	2.7 2.1 2.0
NONMANUFACTURING	!						Ì								
METAL MINING	4.5	2.3 2.0 2.0	2.1 1.7 2.3	1.4 .3 1.4	1.2 .2 1.0	1.1 .3 .8	4.0 4.7 2.4	2.9 1.9 2.6	2.3 1.1 1.8	2.0 .1 1.9	1.6 .3 1.4	.9 .2 1.0	1.1 2.5 .2	.7 1.2 .4	.8 .6 .3
COAL MINING		3.4 3.2	3.6 3.6	1.0	•7 •7	.7	1.8 1.8	1.7	5.8 6.1	•5 •6	.4 .4	•5	•7 •6	•9 •9	4.8 5.2
COMMUNICATIONS: Telephone communication	(1) (1)	1.2 1.4	1.7 1.5	- -	• -	-	(1) (1)	1.5	1.4 1.2	(1) (1)	1.2 .8	1.0 .6	(1) (1)	•2 •4	.1 .3

Table B-3: Labor turnover rates in manufacturing, by sex and major industry group  $^{\mathbf{1}}$ 

July 1961

	Men (p	er 100 men	1)	Women (p	er 100 wo	men)
Major industry group	Total	Separ	ations	Total	Separ	ations
	accessions	Total	Ouits	accessions	Total	Quits
MANUFACTURING	3•9	3.9	1.0	5•9	4.7	1.9
DURABLE GOODS	3.8	4.3	0.9	4.4	3•9	1.5
Ordnance and accessories	2.6 5.4	1.8	.8 2.2	3.8 4.5	3.4 4.1	2.0 1.5
Furnitute and fixtures	5•3 3•6	4.2 3.2	1.5 •9	5•2 4•5	4.6 3.0	1.6
Primary metal industries	3.1 4.7	2.2	1.0	3•3 4•0	2.5	1.1
Machinery	2.9 2.8	3.5	•7	3.2	3.9 3.1	1.3 1.4
Electrical equipment and supplies	4.3	2.7 8.0	•7	4.5 3.2	3.6 5.0	1.5
Instruments and related products  Miscellaneous manufacturing industries	2.2 4.9	2.2 4.5	.6 1.3	4.0 7.9	3•2 5•9	2.0
NONDURÁBLE GOODS	4.0	3•2	1.1	6.7	5•2	2.1
Food and kindred products	5•9	4.3	1.3	13.4	7.6	2.2
Tobacco manufactures	6.6	1.3	•3	6.3	2.8	1.2
Textile mill products	3.4	3.3	1.5	3• <u>9</u>	3.6	1.8
Paper and allied products	7•7 2•6	6.0 2.2	1.7 .8	6.7 4.2	6,1	2.5
Printing, publishing, and allied industries	2.5	2.2	1.1	4.2	3•7 3•2	1.5
Chemicals and allied products	1.7	1.5	-4	3.1	2.6	1.2
Petroleum refining and related industries	1.3	1.6	.4	2.8	2.4	1.7
Rubber and miscellaneous plastic products.	3.2	2.4	.8	5.8	5.0	1.8
Leather and leather products	6.0	5.4	1.9	7.1	5.9	2.5

<sup>&</sup>lt;sup>1</sup>These figures are based on a slightly smaller sample than those in tables D-1 and D-2, insamuch as some firms do not report separate data for women.

<sup>1</sup> Not available.
2 Less than 0.05.
7 Data relate to domestic employees except messengers.
NOTE: Data for the current month are preliminary.

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

(Per 100 employees)

			r 100 emp	loyees)						
		Access1	on rates	hires		tal		on rates	1 7.00	offs
State and area	Aug.	July	Aug.	July	Aug.	July	Aug.	July	Aug.	July
	1961	1961	1961	1961	1961	.1961	1961	1961	1961	1961
ALABAMA 1	1.0	1. 2		]	1. 0				1	
Birmingham	4.8 (2)	4.3 4.1	2•3 (2)	1.9	4.2 (2)	3.3	1.3	1.1	(2)	1.8 2.3
Mobile 1	14.0	12.5	3.1	2.8	10.5	3•2 9•7	1.5	1.2	8.5	8.2
WANTE - ***********************	14.0	12.5	201	2.0	10.5	9•1	1.0	1.02	0.5	0.2
			1	1				1		ł
ARIZONA	4.6	4.6	3.4	3.7	5.6	5•7	1.9	1.9	2.8	3.0
Phoenix	5.1	4.8	3.5	3.9	6.0	6.3	1.9	1.8	3.2	3.6
		1	1			l -		Ì	ł -	1
			١.,	ا بر ا	٠. ا					1
ARKANSAS	6.5	6.1	4.6	4.6	6.1	4.6	3.1	2.0	2.0	1.8
Fort Smith	7.1	5•7	4.0	4.9	4.8	5.8	2.4	1.7	1.7	3•5
Pine Bluff	7.0 4.3	7.2 2.9	5.9 2.8	6.0 1.8	5.6 4.4	4.0 2.4	3.6	2.5 1.6	1.1	•7
true Brattessessessessessessesses	7•3	2.7	2.0	1.0	***			1.0	1	•
_			·			ļ			]	1
CALIFORNIA 1 Los Angeles-Long Beach 1	5.4	4.7	3.9	3.5	4.8	4.7	2.2	1.7	1.8	2.2
Los Angeles-Long Beach 1	5.6	4.9	4.1	3.6	4.7	5.1	2.2	1.8	1.6	2.3
Sacramento *	2.8	3.0	2.1	1.9	2.7	2.4	1.2	1.0	9	.6
San Bernardino-Riverside-Ontario 1	4.6	4.7	3.6	3.5	3.8	3•7	2.1	1.8	1.0	1.2
San Diego 1	3.1	3.4	2.3	2.5	3.0	3•3	1.5	1.4	•9	•9
San Francisco-Oakland 1	5.2	4.7	3.2	3.1	5.3	5.1	1.8	1.2	2.7	3.2
San Jose 1	4.4	4.3	2.9	3•7	4.9	2.6	1.9	1.6	2.5	.6
Stockton 1	5•4	4.8	2.4	3.1	4.8	5•5	2.0	1.6	2.2	2.8
				1			ŀ			1
CONNECTICUT	3.2	2.6	2.2	1.8	2.9	2,2	1.4	1.1	ه. ا	•7
Bridgeport	2.6	2.0	1.5	1.2	2.1	1.9	1.1	.8	•9	.7
Hartford	2.0	2.7	1.7	2.1	2.3	2.2	1.1	1.0	•7	7
New Britain	4.6	1.7	3.4	1.2	2.4	2.1	1.2	.8	.6	.7
New Haven	3.4	2.1	2.3	1.3	2.7	2.3	1.4	•9	•7	
Waterbury	3•3	2.2	2.1	1.2	2.7	1.8	1.1	1.1	1.1	<b>-3</b>
			ļ	1				i	j	
DELAWARE 1	7.6	۸.	, ,	1.4	- 0	20	١,,		1	ا م
Wilmington 1	7.6 7.1	2.5 1.9	1.7	1.1	5.2 4.6	3•9 3•6	1.1 .8	.6 .4	3.6 3.4	2.7
withing con -	1.0-	1	13	1	4.0	3.0	•0	•	3•*	2.0
				1 1						
DISTRICT OF COLUMBIA:				1			1			
Washington	3.2	3.2	2.9	2.8	2.7	2.9	1.8	1.8	-4	.6
İ		} .	l	ļ						1
	1. 77	۱			1.0	۱. ۵	• •	۱.,		1
FIORIDA Jacksonville	4.7 4.6	5.0 6.5	3•5 3•4	3.5	4.8 5.1	4.9	2•3 2•7	2.0	1.8	2.4
Miami	5.3	5.6	4.2	2.9 3.9	7.1	5•5 6•7	2.7	1.9	•9 3•7	4.1
Tampa-St. Petersburg.	3•7	3.0	2.8	2.0	4.5	3.7	1.7	1.2	2.0	2.0
	301	300			100	30,			-••	{ -••
			}					ŀ		i
GEORGIA	5•5	4.6	3.1	2.7	4.3	4.3	1.8	1.5	1.9	2.2
Atlanta 3	7•7	3.8	3.0	2.5	4.8	6.3	1.8	1.2	2.4	4.5
									i	ļ
IDAHO 4	4.5	5.1	4.0	3.9	5.8	3•9	3.6	2.0	1.6	1.2
_	70/	<b>7•</b> -	7.0	3•3	,,,	3.9	3.0	2.0	-•0	1.00
INDIANA 1 Indianapolis 5	5.2	3.4	2.1	1.5	3.2	4.0	1.2	•7	1.4	2.8
Indianapolis 5	5.9	2.6	1.8	1.3	3.1	4.8	1.3	•7	1.1	3.7
									ļ	
									١	l
IOWA	4.9	3.5	3.0	1.8	5.4	4.2	1.9	1.0	3.1	2.9
Des Moines	4.9	2.9	4.4	2,3	6.2	3.6	2.6	1.8	3.1	1.3
									İ	
KANSAS 6	3•3	3•4	2.3	1.9	3.2	3.2	1.6	1.2	1.1	1.6
Topeka	4.0	3.5	3.9	3.2	2.4	2.4	1.9	1.3	-5	
Wichita 6	2.3	2.2	1.5	1.4	2.1	2.1	1.2	1.0	.5	•5 •8
	-									I
				1				_	١.	
KENTUCKY	4.0	2.9	1.6	1.3	3•5	-2.7	1.0	.8	1.9	1.6
TOTTCTANA		2.5	١ , ١	1.4	ایرا	0.7	_ :	_	1	1 , ,
LOUISIANA New Orleans	5•2 5•0	2.5 3.8	2.1 2.3	1.4	3.3	2.7	•9 1•0	•7 •8	2.2	1.6
VA. DOMEN	٠.٠٠	ن. ا	2.5	9	3•7	3•9	1.0	•0		2.7
1									l	1
MAINE	4.4	5•7	3.0	4.2	5•5	5.4	3.1	2.4	1.7	2.4
Portland	3•4	3.4	2.7	2.0	2.1	1.9	1.4	1.3	•3	.2
•	-									

See footnotes at end of table.
NOTE: Data for the current month are preliminary.

Table 8-4: Labor turnover rates in manufacturing for selected States and areas-Continued

(Per 100 employees)

			r 100 emp	loyees)			Separatio	n retae		
	To	tal		hires	То	tal		its	Lay	ffs
State and area	Aug. 1961	July 1961	Aug. 1961	July 1961	Aug. 1961	July 1961	Aug. 1961	July 1961	Aug. 1961	July 1961
MARYLAND	6.9 5.5	4.5 3.6	3•3 2•2	2.4 1.7	4.2 3.3	4.0 3.8	1.5 1.4	1.1	2.2 1.4	2.4 2.5
MASSACHUSETTS Boston Fall River New Bedford	4.3 4.0 5.8 6.0	4.9 4.4 7.5 5.7	2.8 2.7 3.2 3.7	2.4 2.3 2.3 2.9	3.8 3.7 3.4 4.9	4.7 4.3 6.2 6.7	2.0 1.9 2.0 2.6	1.4 1.3 1.9 1.7	1.1 1.1 .5 1.3	2.7 2.4 3.5 4.4
Springfield-Chicopee-Holyoke Worcester	3•7 3•8	4•5 3•4	2.2 2.3	2.2 1.8	2.9 3.1	4.0 3.2	1.4	1.0	1.0	2.4 1.8
MINNESOTA Minneapolis-St. Paul	7•7 5•3	4.6 3.9	3•7 2•6	2.9 2.4	6•3 5•4	4.1 2.9	2.1 1.6	1.3	3.5 2.9	2.2 1.2
MISSISSIPPIJackson	5.8 4.2	5.4 3.4	4.0 2.9	3•7 2•6	4.9 3.9	3•7 3•4	2.3 1.6	1.8	1.9 1.4	1.3
MISSOURI	3•9 4•3	3•3 4•0	2.5	2.0 2.7	3.8 4.0	4.4 3.5	1.8	1.2	1.4	2.6 1.7
MONTANA 4	4.5	3.8	2.9	2.5	4.7	3.4	2.0	1.3	1.3	1.1
NEVADA	(2)	4,6	(2)	3•7	(2)	4.4	(2)	3.0	(2)	•4
NEW HAMPSHIRE	5•0	4.2	4.O	3.1	4.7	3.8	2.8	2.2	1.1	.8
NEW MEXICO	7•4 4•8	6.2 4.4	6.4 4.2	5•5 3•6	8.9 4.8	8.0 4.5	5•7 2•9	3.4 1.9	2.0	3.0 1.2
NEW YORK	5.5 2.8 3.1 5.9 2.8 4.8 6.7 3.0 4.7 3.3	5.3 2.8 2.3 3.7 5.3 3.4 7.0 2.8 3.5 5.2 4.3	3.1 1.4 1.1 1.5 1.6 3.1 4.0 2.1 1.7 2.1 3.3	2.7 1.3 1.2 1.4 2.2 2.5 3.2 2.0 1.9 2.8 3.2	4.0 2.6 3.8 3.2 4.8 3.6 8 2.5 2.3 8 4.0	4.6 1.9 2.2 4.3 4.1 3.8 5.7 1.7 3.3	1.5 .8 1.7 .8 1.2 1.8 1.6 1.3 1.1 1.1	1.0 .6 1.0 .4 .8 1.2 1.2 .7 .9 .8 1.2	1.7 .9 .2 2.0 3.0 1.1 2.3 .7 .7 2.2 1.6	2.9 .4 .2 3.4 2.9 2.0 3.6 .6 1.8 2.4 6.5
NORTH CAROLINA	5•7 4•0 4•4	3•5 2•8 2•9	4.3 3.3 3.6	2.6 2.6 2.5	3.9 4.1 4.4	2.8 3.2 2.8	2.4 2.8 3.0	1.7 2.0 1.9	•9 •6 •6	.6 .6 .3
NORTH DAKOTA	1.5 1.7	2.5 2.9	1.0 1.0	2.1 2.2	4.1 3.6	3.1 2.6	1.5 1.9	•6 •6	1.2	2.1 1.5
OKLAHOMA <sup>8</sup> Oklahoma City	5.1 5.8 5.2	3.8 3.6 3.5	3.6 4.0 3.5	2.8 2.7 2.6	4.7 4.5 4.7	3.6 3.8 5.0	2.5 2.5 2.4	1.6 1.9 1.5	1.6 1.5 1.5	1.5 1.2 3.0
OREGON 1	5•9 4•6	6.0 5.0	4.9 3.4	4.9 3.6	6.1 4.4	4.5 4.0	3.0 1.7	2.1	2.3 2.2	1.7 2.0
RHODE ISLANDProvidence-Pawtucket	6•3 6•3	9.6 9.3	4.3 4.2	3•4 3•2	5•2 5•0	8.8 8.5	2•5 2•4	1.9 1.8	1.9 1.8	6 <b>.</b> 2 5 <b>.</b> 9
South Carolina 9 Charleston	3•7 5•7	3.2 4.5	2.8 3.4	2•3 2•9	3•6 5•3	3•2 6•3	2.3 2.8	1.7	.6 1.8	•9 3•6

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

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

(Per 100 employees)

			on rates		T		Separatio	n rates	<del></del>	
State and area	To	tal	New	hires	To	tal	Qu	its	Lay	offs
DARAG WITH BLEE	Aug. 1961	July 1961	Aug. 1961	July 1961	Aug. 1961	July 1961	Aug. 1961	July 1961	Aug. 1961	July 1961
SOUTH DAKOTA	4•7 4•0	3.8 3.4	3.5 1.7	2.5 1.8	5.8 5.4	4•2 3•6	3•7 3•0	1.8 1.6	1.6 2.1	1.7
TENNESSEE Chattanooga 7 Knoxville Memphis Nashville	4.2 2.9 2.5 4.4 4.2	3.9 2.3 1.7 5.1 3.9	2.5 1.7 1.1 3.5 2.6	2.4 1.4 1.0 3.2 2.2	3.4 3.4 2.2 3.5 4.3	2.8 3.0 1.7 3.2 2.5	1.5 1.2 .9 1.6 1.8	1.0 .8 .7 1.2 1.1	1.3 1.6 1.0 1.1 1.8	1.3 1.7 .8 1.5
TEXAS 10	3.0	3.0	2.3	2.1	3•5	2.6	1.7	1.2	1.2	.9
VERMONT Burlington Springfield	3.0 3.9 2.6	3.1 3.6 2.2	1.9 2.5 1.1	2•2 3•0 •7	2.8 2.4 1.5	2.2 1.9 1.3	1.3 1.6 .6	1.2 1.0 .4	1.0 •5 •5	•7 •7 •4
VIRGINIA Norfolk-Portsmouth	5•4 7•5 4•8	3•7 6•8 4•0	3.6 5.8 3.6	2•7 5•7 2•7	3.6 5.9 3.7	3.0 4.3 2.6	2.0 2.9 2.0	1.4 1.8 1.2	•9 2•1 •9	1.1 1.8 .8
WASHINGTON 1	4.0	4.9	3.0	3•7	4.0	3.1	1.8	1.6	1.5	•9
WEST VIRGINIA	3.9 1.7 3.4	3.6 1.8 5.6	1.6 1.2 .9	1.3 1.2 .7	2.5 1.3 2.5	2.4 .8 1.9	•9 •5 1•0	.6 .2 .6	1.0 .3 .9	1.1 .2 .8

Excludes canning and preserving.

Not available.

Excludes agricultural chemicals and miscellaneous manufacturing.
Excludes canning and preserving, and sugar.

Excludes canning and preserving, and newspapers.

Excludes instruments and related products.

Excludes printing and publishing.

Excludes new-hire rate for transportation equipment.

Excludes tobacco stemming and redrying.

Excludes canning and preserving, sugar, and tobacco.

NOTE: Data for the current month are preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

### Monthly Data

### 1957 to Date

CON	TE	:NTS Pa	ge
<b>Fa</b> ble	A:	Employees in nonagricultural establishments, by industry division, 1957 to date	60
<b>Fable</b>	B:	Employees in nonagricultural establishments, by industry division, seasonally adjusted, 1957 to date	61
<b>Fabl</b> e	C:	Gross hours and earnings of production workers in manufacturing, 1957 to date	62
<b>Fa</b> ble	D:	Average weekly hours, seasonally adjusted, of production workers in manufacturing, 1957 to date	63

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Table A: Employees in nonagricultural establishments by industry division 1957 to date

(In thousands)

				(In tho	usands)				
Year and month	TOTAL	Mining	Contract construction	Manufacturing	Transportation and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Service and miscellaneous	Government
1957 1958 1959	. 51,423 . 53,380	828 751 731 709	2,923 2,778 2,955 2,882	17,174 15,945 16,667 16,762	4,241 3,976 4,010 4,017	10,886 10,750 11,125 11,412	2,477 2,519 2,597 2,684	6,749 6,811 7,105 7,361	7,626 7,893 8,190 8,520
1957: January February. March April May June	52,070 52,269 52,647 52,840	823 822 819 821 826 845	2,595 2,583 2,657 2,811 2,975 3,118	17,284 17,283 17,277 17,168 17,110 17,217	4,202 4,197 4,227 4,244 4,251 4,275	10,731 10,634 10,647 10,793 10,760 10,837	2,421 2,431 2,442 2,451 2,461 2,492	6,528 6,566 6,603 6,730 6,817 6,862	7,506 7,554 7,597 7,629 7,640 7,598
July August September October November. December.	52,986 53,275 53,490 53,379 53,130	838 850 840 825 818 813	3,168 3,199 3,165 3,107 2,952 2,750	17,094 17,355 17,318 17,201 17,006 16,783	4,286 4,303 4,290 4,245 4,200 4,176	10,804 10,806 10,920 10,954 11,116 11,626	2,525 2,523 2,494 2,490 2,494 2,497	6,860 6,840 6,838 6,834 6,785 6,719	7,411 7,399 7,625 7,723 7,759 8,067
1958: January February. March April May June	50,550 50,393 50,465 50,706	791 770 754 740 738 747	2,520 2,295 2,419 2,583 2,759 2,884	16,374 16,080 15,814 15,561 15,482 15,660	4,058 4,010 3,970 3,942 3,945 3,970	10,693 10,487 10,464 10,511 10,560 10,654	2,488 2,487 2,490 2,500 2,511 2,532	6,641 6,632 6,660 6,778 6,841 6,889	7,749 7,789 7,822 7,850 7,870 7,865
July August September October. November, December.	51,471 52,156 52,162 52,540	734 740 746 744 750 753	2,974 3,061 3,071 3,067 2,991 2,715	15,612 15,935 16,227 16,023 16,311 16,266	3,969 3,964 3,959 3,980 3,972 3,974	10,614 10,647 10,787 10,874 11,056 11,650	2,553 2,557 2,537 2,526 2,521 2,525	6,888 6,889 6,886 6,908 6,865 6,853	7,664 7,678 7,943 8,040 8,074 8,373
1959: January February. March April May June	51,638 52,093 52,774 53,392	745 731 731 739 755 767	2,573 2,456 2,562 2,830 3,014 3,180	16,204 16,279 16,441 16,528 16,680 16,946	3,946 3,941 3,959 3,981 4,020 4,063	10,786 10,693 10,771 10,873 11,004 11,106	2,528 2,534 2,548 2,570 2,581 2,614	6,844 6,875 6,925 7,079 7,159 7,225	8,086 8,129 8,156 8,174 8,179 8,128
July August September October. November December.	53,613 54,100 54,030 54,215	767 706 687 689 723 730	3,247 3,315 3,241 3,164 3,031 2,851	16,917 16,688 16,876 16,691 16,784 16,966	4,070 4,039 4,041 4,013 4,013 4,035	11,068 11,152 11,210 11,301 11,465 12,073	2,648 2,648 2,628 2,620 2,617 2,623	7,205 7,189 7,196 7,214 7,187 7,167	7,900 7,876 8,221 8,338 8,395 8,699
1960: January. February. March April May	53,450 53,518 54,307 54,387	710 711 707 720 723 727	2,589 2,519 2,425 2,747 2,956 3,095	16,899 16,941 16,892 16,814 16,779 16,850	3,978 3,982 3,991 4,022 4,028 4,071	11,201 11,097 11,078 11,406 11,324 11,398	2,617 2,631 2,640 2,658 2,665 2,665	7,133 7,163 7,185 7,322 7,399 7,482	8,351 8,406 8,600 8,618 8,513 8,474
July August September October November December	54,628 54,989 54,882 54,595	698 719 710 706 695 682	3,189 3,221 3,158 3,110 2,942 2,630	16,689 16,845 16,945 16,739 16,538 16,213	4,067 4,054 4,040 4,015 3,992 3,966	11,355 11,386 11,437 11,509 11,608 12,146	2,731 2,739 2,718 2,702 2,705 2,709	7,494 7,461 7,444 7,452 7,416 7,380	8,208 8,203 8,537 8,649 8,699 8,980
1961: January. February. March April May June	52,523 52,785 53,171 53,708	666 656 654 657 668 678	2,457 2,342 2,454 2,619 2,775 2,971	15,933 15,838 15,866 15,904 16,076 16,320	3,888 3,871 3,872 3,870 3,891 3,945	11,233 11,040 11,101 11,162 11,238 11,354	2,702 2,706 2,710 2,724 2,734 2,766	7,313 7,333 7,359 7,448 7,510 7,598	8,672 8,737 8,769 8,787 8,816 8,797
July August		672 677	3,023 3,075	16,268 16,531	3, <i>9</i> 77 3, <i>9</i> 71	11,327 11,342	2,795 2,801	7,631 7,606	8,534 8,535

NOTE: Data include Alaska and Hawaii beginning 1959.

Table B: Employees in nonagricultural establishments by industry division, seasonally adjusted 1957 to date

					(In the	usands)				
Year	and month	TOTAL	Mining	Contract construction	Manufacturing	Transportation and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Service and miscellaneous	Government
1957:	January February March April May June	52,839 53,098 53,119 53,080 53,075 53,003	829 835 832 834 833 835	2,936 3,028 3,002 2,962 2,946 2,928	17,384 17,407 17,421 17,361 17,317 17,268	4,253 4,257 4,278 4,291 4,268 4,245	10,844 10,894 10,866 10,865 10,897 10,889	2,445 2,456 2,459 2,458 2,466 2,472	6,648 6,686 6,697 6,710 6,743 6,754	7,500 7,535 7,564 7,599 7,605 7,612
	July August September. October November December	53,077 53,052 52,887 52,747 52,556 52,365	833 837 828 820 81.6 809	2,923 2,892 2,890 2,890 2,858 2,856	17,240 17,219 17,074 16,975 16,828 16,691	4,252 4,265 4,248 4,220 4,179 4,151	10,922 10,909 10,914 10,883 10,871 10,818	2,483 2,481 2,484 2,492 2,504 2,510	6,772 6,779 6,790 6,793 6,799 6,787	7,652 7,670 7,659 7,674 7,701 7,743
1958:	January February March April May June	52,051 51,475 51,201 50,901 50,910 50,970	797 783 769 751 742 737	2,854 2,697 2,746 2,728 2,732 2,705	16,457 16,196 15,969 15,762 15,682 15,715	4,107 4,067 4,018 3,974 3,957 3,942	10,812 10,727 10,659 10,604 10,678 10,698	2,513 2,510 2,508 2,508 2,516 2,512	6,763 6,747 6,755 6,764 6,773 6,774	7,748 7,748 7,777 7,810 7,830 7,887
	July August September. October November. December.	51,092 51,241 51,537 51,502 51,952 52,092	732 728 736 737 748 749	2,738 2,763 2,802 2,842 2,884 2,831	15,731 15,780 15,939 15,780 16,123 16,197	3,941 3,929 3,924 3,956 3,956 3,954	10,714 10,728 10,786 10,795 10,823 10,858	2,510 2,517 2,527 2,531 2,531 2,538	6,800 6,834 6,845 6,867 6,879 6,922	7,926 7,962 7,978 7,994 8,008 8,043
1959:	January February March April May June	52,446 52,612 52,843 53,328 53,606 53,779	751 744 747 749 758 756	2,914 2,896 2,911 2,988 2,981 2,992	16,294 16,400 16,601 16,714 16,891 16,996	3,990 3,997 4,007 4,013 4,032 4,035	10,895 10,941 10,877 11,068 11,127 11,152	2,554 2,557 2,569 2,578 2,586 2,593	6,962 6,994 7,023 7,065 7,088 7,104	8,086 8,083 8,108 8,123 8,143 8,151
	July August September. October November December.	53,879 53,357 53,413 53,353 53,622 54,116	766 693 677 682 722 726	2,982 2,989 2,954 2,930 2,920 2,982	17,036 16,534 16,556 16,444 16,600 16,907	4,034 4,007 4,005 3,989 3,997 4,015	11,173 11,222 11,198 11,228 11,259	2,604 2,606 2,618 2,625 2,628 2,636	7,113 7,132 7,153 7,178 7,201 7,232	8,171 8,174 8,252 8,289 8,326 8,359
1960:	January February March April May June	54,211 54,445 54,427 54,702 54,584 54,538	716 723 722 729 725 717	2,922 2,974 2,759 2,901 2,921 2,912	16,988 17,053 17,054 17,037 16,985 16,901	4,022 4,034 4,054 4,040 4,039	11,315 11,355 11,356 11,439 11,442 11,436	2,641 2,655 2,661 2,666 2,670 2,679	7,256 7,287 7,287 7,307 7,326 7,357	8,351 8,354 8,549 8,569 8,475 8,497
	July August September. October November December	54, 514 54, 403 54, 301 54, 190 53, 995 53, 707	698 706 700 698 693 679	2,928 2,902 2,879 2,877 2,832 2,757	16,813 16,701 16,619 16,489 16,351 16,174	4,031 4,022 4,008 3,991 3,976 3,950	11,465 11,455 11,422 11,423 11,371 11,334	2,685 2,696 2,704 2,707 2,719 2,723	7,398 7,402 7,400 7,415 7,431 7,447	8,496 8,519 8,569 8,590 8,622 8,643
1961:	January February. March April May June	53,581 53,485 53,561 53,663 53,894 54,182	672 667 668 666 670 669	2,773 2,765 2,792 2,766 2,742 2,795	16,021 15,962 16,023 16,119 16,275 16,373	3,931 3,922 3,919 3,901 3,903 3,914	11,347 11,296 11,252 11,320 11,355 11,392	2,727 2,731 2,732 2,732 2,739 2,747	7,439 7,460 7,463 7,425 7,436 7,471	8,671 8,682 8,712 8,734 8,774 8,821
	July August	54,335 54,333	672 665	2,776 2,770	16,392 16,381	3, <i>9</i> 42 3,939	11,437 11,410	2,748 2,757	7,533 7,546	8,835 8,865

NOTE: Data include Alaska and Hawaii beginning 1959.

Table C: Gross hours and earnings of production workers in manufacturing 1957 to date

		Manufacturin	i		Ourable good	s .	No	ndurable goo	ods
Year and month	Average	Average	Average	Average	Average	Average	Average	Average	Average
	weekly earnings	weekly hours	hourly earnings	weekly earnings	weekly hours	hourly earnings	weekly earnings	weekly hours	hourly earnings
1957		39.8	\$2.05	\$88.26	40.3	\$2.19	\$72.52	39.2	\$1.85
1958		39.2	2.11	89.27	39.5	2.26	74.11	38.8	1.91
1959	88.26	40.3	2.19	96.05	40.7	2.36	78.61	39.7	1.98
1960	89.72	39.7	2.26	97.44	40.1	2.43	80.36	39.2	2.05
1957: January	81.20	40.2	2,02	88.34	40.9	2.16	71.74	39.2	1.83
February	81.20	40.2	2.02	88.34	40.9	2.16	71.92	39.3	1.83
March		40.1	2.03	88.13	40.8	2.16	71.94	39.1	1.84
April		39.8	2.03	87.48	40.5	2.16	71.58	38.9	1.84
May		39.7	2.03	86.83	40.2	2.16	71.97	38.9	1.85
June		40.0	2.04	88.29	40.5	2.18	72.71	39.3	1.85
July	81.59	39.8	2.05	87.60	40.0	2.19	73.47	39.5	1.86
		40.0	2.04	88.26	40.3	2.19	73.26	39.6	1.85
August			2.06	88.84	40.2	2.21			1.86
September		39.9					73.84	39.7	1.00
October		39.5	2.06	87.96	39.8	2.21	73.12	39-1	1.87
November		39.3	2.08	88.53	39.7	2.23	72.94	38.8	1.88
December	81.95	39.4	2.08	88.53	39.7	2.23	73.32	39.0	1.88
1958: January	1 4	38.6	2.08	86.14	38.8	2.22	72.96	38.4	1.90
February	79.87	38.4	2.08	85.47	38.5	2.22	72.20	38.2	1.89
March	80.08	38.5	2.08	86.75	38.9	2.23	72.39	38.1	1.90
April	80.05	38,3	2.09	86.30	38.7	2.23	72.20	37.8	1.91
Мау		38.6	2.09	86.97	39.0	2.23	72.96	38.2	1.91
June		39.2	2.10	88.48	39.5	2.24	73.92	38.7	1.91
July	82.32	39.2	2.10	88.82	39.3	2.26	74.49	39.0	1.91
August		39.6	2.10	89.72	39.7	2.26	75.25	39.4	1.91
September		39.8	2.12	91.43	40.1	2.28	75.84	39.5	1.92
October		39.7	2.11	90.80	40.0	2.27	76.04	39.4	
November		39.9	2.15	93.26	40.2	2.32	76.44		1.93
December		40.2	2.17	95.00	40.6	2.34	77.22	39.4 39.6	1.95
3050	96 59	30.0	0.17	22.22	lio a	0.00			
1959: January		39.9	2.17	93.90	40.3	2.33	76.83	39.4	1.95
February		39.9	2.17	94.30	40.3	2.34	76.83	39.4	1.95
March		40.2	2.19	96.05	40.7	2.36	77.82	39.5	1.97
April		40.3	2.20	96.93	40.9	2.37	77.82	39.5	1.97
May		40.5	2.20	97.41	41.1 41.4	2.37	78.21	39.7	1.97
June	89.95	40.7	2.21	98.53	41.4	2.38	78.60	39-9	1.97
July		40.2	2.21	95.99	40.5	2.37	79.40	39.9	1.99
August		40.5	2.16	94.66	40.8	2.32	79.00	40.1	1.97
September		40.3	2.19	95.24	40.7	2.34	79.60	39.8	2.00
October		40.2	2.18	95.47	40.8	2.34	78.80	39.6	1.99
November	87.78	39.9	2.20	94.64	40.1	2.36	79.40	39.7	2.00
December	90.72	40.5	2.24	98.81	41.0	2.41	80.20	39•9	2.01
1960: January	91.08	40.3	2.26	99.39	40.9	2.43	79.59	39.4	2.02
February		39.8	2.26	97.93	40.3	2.43	79.37	39.1	2.03
March		39.7	2.26	97.69	40.2	2.43	78.97	38.9	2.03
April		39.4	2.25	96.40	40.0	2.41	78.95	38.7	2.04
Ма.у		40.0	2.26	97.77	40.4	2.42	80.38	39.4	2.04
June		40.1	2.26	97.77	40.4	2.42	81.18	39.6	2.05
July	90.17	39.9	2.26	96.80	40.0	2,42	81.78	20.7	2.06
August		39.8	2.25	96.40	40.0	2.42	80.78	39•7	2.04
September		39.0		97.60	40.0	2.41		39.6	2.06
October		39.6	2.27		40.0	2.43	80.75	39.2	2.06
		39.7	2.27	97.69			80.55	39.1	
November December		39.3 38.7	2.27	96.23 96.19	39.6 39.1	2.43 2.46	80.52 79.84	38.9 38.2	2.07
_								-	
1961: January		38.9	2.29	96.29	39.3	2.45	80.47	38.5	2.09
February		39.0	2.29	96.29	39.3	2.45	80.47	38.5	2.09
March		39.1	2.29	97.17	39.5	2.46	80.88	38.7	2.09
April		39.3	2.31	98.31	39.8	2.47	81.27	38.7	2.10
May		39.7	2.32	99.70	40.2	2.48	82.29	39.0	2.11
June	93.03	40.1	2.32	101.09	40.6	2.49	83.56	39.6	2.11
	00.00	40.0	2 22	100.35	40.3	2.49	84.16	39.7	2.12
July	93.20 92.86	1 40.0 1	2.33	100.44	40.5	2.48	83.58	39.8	2.10

NOTE: Data include Alaska and Hawaii beginning 1959.

Table D: Average weekly hours, seasonally adjusted, of production workers in manufacturing

1957 to date

	Year and month	Manufacturing	Durable goods	Nondurable goods
1957:	January	40.4	41.1	39.4
	February	40.4	41.1	39•5
	March	40.3	40.8	39.4
	April	40.1	40.7	39.5
			40.2	
	May	39•9		39•3
	June	39•9	40.4	39•3
	July	39•9	40.3	39.4
	August	i 39•9 i	40.3	39•3
	September	39•7	40.0	39.3
	October	39.3	39•6	38.9
	November	39.3	39.6	38.6
	December	39.0	39•3	38.7
oen.	Tana	30.0	20.0	20.6
.958:	January	38.8 38.7	38.9 38.7	38.6 38.5
	February			30.5
	March	38.7	39.0	38.5
	April	38.6	38.9	38.4
	Ma.y	38.8	39.1	38.5
	June	39•1	39•3	38.6
	July	39•2	39•5	38.8
	August	39.4	39.7	39.0
	September	39.6	39.9	39.1
	October	39.5	39•8	39.2
	November	39•9	40.2	39.2
	December	40.0	40.4	39•4
.959:	January	40.1	40.4	39•6
	February	40.2	40.5	39•7
	March	40.4	40.8	39.9
	April	40.7	41.1	40.1
	May	40.7	41.1	40.0
	June	40.5	41.2	39.8
	July	40.2	40.7	39.6
	August	40.3	40.8	39.6
	September	40.1	40.5	39•4
	October	40.0	40.6	39•4
	November	39•9	40.1	39•5
	December	40.3	40.8	39•7
960:	January	40.4	40.9	39•6
,	February	40.1	40.6	39.4
	March	39.9	40.4	39.3
	April	39.8	40.2	
				39•3
	May	40.1	40.4	39•7
	June	39•9	40.2	39•5
	July	39•9	40.2	39•5
	August	39.6	40.0	39.1
	September	39.4	39.8	38.9
	October	39•5	39•9	38.9
	November	39•3	39.7	38.7
	December	38.5	39.0	38.i
961:	January	39.0	39•3	38.7
,	February	39.3	39.6	38.8
	March	39.3	39•0 39•7	39 <b>.1</b>
	April	39•7	40.0	39•3
	May	39.8	40.2	39•3
	June	39•9	40.4	39•5
	July	40.0	40.5	39•5

NOTE: Data include Alaska and Hawati beginning 1959.

## Annual Averages

1958-60

Employment
Unemployment
Hours and Earnings
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State and Area Statistics



# EMPLOYMENT and EARNINGS

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Table SA-1: Employment Status of the Noninstitutional Population, by Sex, 1957-60

						Civil	lian labor	force			Not in labor force					
	Total	Armed	cluding Forces		]	Employe	d	ט	nemploy	ed						
Period and sex	non- institu- tional popu- lation	Num-	Per-	Total	<i>(</i> 77-4-1)	Agri-	Non- agri- cul-	Num-	civilia	ent of n labor ree	Total	Keep- ing house	In school	Un- able to work	Other	
		ber	popu- lation		Total	cul- tural	tural indus- tries	ber	Not season- ally ad- justed	Season- ally ad- justed						
Both Sexes																
1957	120, 445 121, 950 123, 366	70, 744 71, 284 71, 946	58. 7 58. 5 58. 3	67, 946 68, 647 69, 394	65, 011 63, 966 65, 581	6, 222 5, 844 5, 836	58, 789 58, 122 59, 745	2, 936 4, 681 3, 813	4. 3 6. 8 5. 5	4.3 6.8 5.5	49, 699 50, 666 51, 420	33, 892 34, 233 34, 487	7,524	1, 839 1, 790 1, 777	6, 920 7, 119 7, 395	
Hawaii	124, 878 125, 368	72, 820 73, 126	58. 3 58. 3	70, 306 70, 612	66, 392 66, 681	5, 696 5, 723	60, 697 60, 958	3, 913 3, 931	5. 6 5. 6	5. 6 5. 6	52, 059 52, 242	34, 433 34, 543	8, 113 8, 162	1, 780 1, 784	7, 733 7, 754	
1960: January  February  March  April  May  June  July  August  September  October  November  December	124, 606 124, 716 124, 839 124, 917 125, 033 125, 162 125, 288 125, 499 125, 717 125, 936 126, 222 126, 482	70, 689 70, 970 70, 993 72, 331 73, 171 75, 499 75, 215 74, 551 73, 672 73, 592 73, 746 73, 079	56. 7 56. 9 56. 9 57. 9 58. 5 60. 0 59. 4 58. 4 58. 4	68, 168 68, 449 68, 473 69, 819 70, 667 73, 002 72, 706 72, 070 71, 155 71, 069 71, 213 70, 549	64, 020 64, 520 64, 267 66, 159 67, 208 68, 579 68, 689 68, 282 67, 767 67, 490 67, 182 66, 009	4, 611 4, 619 4, 565 5, 393 5, 837 6, 885 6, 454 6, 588 6, 247 5, 666 4, 950	59, 409 59, 901 59, 702 60, 765 61, 371 61, 722 61, 805 61, 828 61, 179 61, 244 61, 516 61, 059	4, 149 3, 931 4, 206 3, 660 3, 459 4, 423 4, 017 3, 788 3, 388 3, 579 4, 031 4, 540	6. 1 5. 7 6. 1 5. 2 4. 9 6. 1 5. 5 5. 3 4. 8 5. 7 6. 4	5.3 4.8 5.5 5.1 5.4 5.5 5.7 6.3 6.2 6.8	53, 917 53, 746 53, 845 52, 587 51, 862 49, 663 50, 074 50, 948 52, 045 52, 344 52, 476 53, 403	35, 213 34, 860 34, 927 34, 401 34, 015 34, 460 34, 798 34, 994 34, 037 34, 124 34, 135 34, 547	9, 902 3, 265 1, 245 805 9, 659	1,757 1,773 1,712 1,698 1,697	6, 503 6, 501 6, 477 6, 372 6, 007 10, 181 12, 257 13, 437 6, 651 6, 253 6, 083 6, 324	
Male																
1957	58, 813 59, 478 60, 100	48, 649 48, 802 49, 081	82. 7 82. 1 81. 7	45, 882 46, 197 46, 562	43, 990 43, 042 44, 089	5, 037 4, 802 4, 749	38, 952 38, 240 39, 340	1, 893 3, 155 2, 473	4. 1 6. 8 5. 3	4. 1 6. 8 5. 3	10, 164 10, 677 11, 019	94 102 83	3, 546 3, 800 3, 871	1.072	5, 439 5, 702 6, 000	
Hawaii With Alaska and Hawaii	60, 765 61, 000	49, 317 49, 507	81. 2 81. 2	46, 835 47, 025	44, 303 44, 485	4, 654 4, 678	39, 649 39, 807	2, 532 2, 541	5. 4 5. 4	5. 4 5. 4	11, 449 11, 493	87 87	4, 070 4, 097	1,057 1,059	6, 235 6, 251	
1960: January February March April May June July August September October November December	60, 664 60, 710 60, 763 60, 790 60, 842 60, 900 60, 956 61, 055 61, 158 61, 260 61, 393 61, 512	48, 412 48, 487 48, 445 49, 060 49, 337 50, 949 50, 998 50, 678 49, 570 49, 455 49, 506 49, 186	79. 8 79. 9 79. 7 80. 7 81. 1 83. 7 83. 7 83. 0 81. 1 80. 6 80. 0	45, 923 45, 999 45, 958 46, 580 46, 865 48, 484 48, 521 48, 229 47, 085 46, 964 47, 005 46, 688	43, 103 43, 328 43, 048 44, 149 44, 681 45, 788 46, 017 45, 829 45, 003 44, 764 44, 509 43, 596	3, 995 4, 009 4, 010 4, 575 4, 749 5, 325 5, 399 5, 226 5, 103 4, 855 4, 629 4, 259	39, 108 39, 319 39, 038 39, 574 39, 932 40, 462 40, 617 40, 603 39, 900 39, 909 39, 881 39, 337	2, 821 2, 672 2, 910 2, 431 2, 184 2, 696 2, 504 2, 400 2, 082 2, 200 2, 496 3, 092	6. 1 5. 3 5. 2 4. 7 5. 2 5. 0 4. 4 5. 3 6. 6	5.0 4.6 5.3 5.0 4.9 5.2 5.3 5.8 6.1 5.9 6.6	12, 251 12, 223 12, 319 11, 730 11, 506 9, 951 9, 958 10, 377 11, 588 11, 806 11, 886 12, 326	112 88 89 83 73 66 73 81 93 91 102 94	5, 319 4, 864 4, 921 1, 610 648 421 4, 744 5, 196 5, 277	1 188	5, 825 5, 758 5, 771 5, 596 5, 364 7, 246 8, 147 8, 851 5, 761 5, 512 5, 515 5, 667	
Female	1															
1957. 1958. 1959. 1960: Without Alaska and Hawaii. With Alaska and Hawaii.	61, 632 62, 472 63, 265	22, 097 22, 482 22, 865	35. 9 36. 0 36. 1	22, 064 22, 451 22, 832	21,021 20,924 21,492	1, 184 1, 042 1, 087	19, 837 19, 882 20, 405	1,043 1,526 1,340	4. 7 6. 8 5. 9	4. 7 6. 8 5. 9	39, 535 39, 990 40, 401	33, 798 34, 131 34, 404	3, 501 3, 724 3, 890	754 718 712	1, 481 1, 417 1, 395	
Hawaii With Alaska and Hawaii	64, 113 64, 368	23, 503 23, 619	36. 7 36. 7	23, 471 23, 587	22,088 22,196	1,041 1,045	21,047 21,151	1, 382 1, 390	5. 9 5. 9	5. 9 5. 9	40, 610 40, 749	34, 346 34, 456	4, 043 4, 065	725 725	1, 498 1, 503	
1960: January February March April May June July August September October November December	63, 942 64, 005 64, 074 64, 128 64, 191 64, 262 64, 333 64, 443 64, 559 64, 676 64, 830 64, 971	22, 277 22, 482 22, 548 23, 271 23, 835 24, 550 24, 217 23, 872 24, 102 24, 138 24, 240 23, 893	34. 8 35. 1 35. 2 36. 3 37. 1 38. 2 37. 6 37. 0 37. 3 37. 3 37. 4	22, 245 22, 450 22, 516 23, 239 23, 803 24, 518 24, 185 23, 841 24, 070 24, 106 24, 208 23, 861	20, 917 21, 192 21, 219 22, 010 22, 527 22, 791 22, 672 22, 453 22, 764 22, 726 22, 672 22, 413	615 610 555 819 1,088 1,531 1,485 1,229 1,485 1,392 1,037 692	20, 301 20, 582 20, 664 21, 191 21, 439 21, 260 21, 187 21, 224 21, 279 21, 333 21, 636 21, 722	1, 328 1, 258 1, 296 1, 229 1, 276 1, 727 1, 513 1, 388 1, 307 1, 379 1, 536 1, 448	6.0 5.8 5.3 5.4 7.0 6.3 5.4 5.7 6.3	5. 7 5. 4 5. 8 5. 3 5. 8 5. 9 6. 6 7. 1	39, 712 40, 116 40, 571		5, 201 5, 200 5, 215 4, 983 4, 981 1, 655 598 384 4, 915 5, 074 5, 281 5, 297	685 808 768 778 790 726 682 688 707 691 707 671	678 743 705 777 642 2, 935 4, 111 4, 586 890 740 568 657	

Table SA-2: Employment Status of the Total and Urban Civilian Noninstitutional Population, by Region, 1 1957-60

#### [Percent distribution

		Total o	ivilian Labo	or force		Urban civilian Labor force							
Period and region	As percent		Emp	loyed	Unem-	As percent		Emp	loyed	Unem-			
	of popula- tion	Total	Agri- culture	Nonagri- cultural industries	ployed	of popula- tion	Total	Agri- culture	Nonagri- cultural industries	ployed			
NORTHEAST 1957	. 58.1	100. 0 100. 0 100. 0 100. 0	2.8 2.7 2.5 2.3	92. 8 90. 1 91. 3 91. 7	4.4 7.3 6.2 6.0	58. 9 58. 4 58. 5 58. 5	100. 0 100. 0 100. 0 100. 0	0.4 .4 .4	95. 0 92. 1 93. 1 93. 5	4.6 7.5 6.5 6.1			
1960: January	57. 3 57. 5 57. 5 57. 9 58. 1 59. 4 59. 0 57. 5 57. 5	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	2.1 2.0 2.0 2.1 2.3 2.7 2.8 2.8 2.8 2.3 2.1	91. 6 92. 0 91. 6 92. 2 92. 6 91. 0 91. 7 91. 8 91. 9 91. 9	6.3 6.0 6.5 5.3 6.7 6.1 5.4 5.0 6.3	57. 9 58. 0 58. 1 58. 5 58. 6 59. 9 59. 2 58. 0 58. 6 58. 6	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	.3 .2 .3 .4 .5 .5 .7 .6 .5 .4	93. 3 93. 6 93. 1 93. 7 94. 0 92. 6 92. 9 93. 6 93. 8 93. 8 93. 6 93. 6	6. 4 6. 6 6. 6 6. 6 6. 9 6. 4 5. 6 5. 6 6. 3			
NORTH CENTRAL  1957	57. 5 57. 8	100. 0 100. 0 100. 0 100. 0	11. 3 10. 8 10. 7 10. 1	84. 8 82. 4 84. 5 85. 0	3.9 6.8 4.8 4.9	59. 0 58. 2 58. 0 58. 2	100. 0 100. 0 100. 0 100. 0	.5 .5 .6	95. 0 91. 5 93. 7 93. 6	4.5 8.0 5.7 5.7			
1960: January	56. 7 56. 7 57. 6 58. 1 59. 8 59. 5 59. 1 57. 9 57. 9	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	9. 4 9. 3 9. 2 10. 0 10. 4 11. 1 11. 6 10. 3 9. 9	85. 7 85. 9 85. 6 85. 2 85. 1 83. 5 83. 7 84. 7 85. 2 85. 1	4.9 4.8 5.2 4.8 5.4 4.7 4.9 4.2 4.5 5.7	57. 1 57. 7 57. 8 58. 6 59. 9 59. 3 59. 0 58. 0 57. 7 57. 9	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	.5 .4 .4 .6 .10 .9 .8 .9	94. 2 94. 3 93. 9 94. 2 94. 2 92. 6 93. 3 93. 9 93. 7 93. 7 93. 7 93. 2	5.33 5.42 5.48 5.48 5.54 5.54 6.7			
SOUTH 1957 1958 1959	56.7 56.5	100. 0 100. 0 100. 0 100. 0	13. 7 12. 4 12. 2 11. 5	81. 9 81. 2 82. 2 82. 9	4. 4 6. 4 5. 6 5. 6	59. 0 59. 2 58. 8 58. 4	100. 0 100. 0 100. 0 100. 0	1. 3 1. 2 1. 5 1. 6	94. 2 92. 2 92. 4 92. 3	4.5 6.6 6.1 6.1			
1960: January	53. 9 53. 5 55. 8 56. 7 59. 2 58. 6 57. 1 57. 1 57. 1	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	9. 1 9. 4 8. 9 10. 9 12. 0 14. 4 13. 7 11. 7 13. 0 11. 5 9. 4	84. 0 84. 6 84. 6 84. 0 83. 0 79. 5 80. 6 82. 9 81. 8 82. 3 83. 1 84. 0	6.9 6.5 5.1 4.8 6.1 5.7 5.4 4.7 5.4 6.6	57. 3 57. 3 56. 7 58. 1 58. 5 60. 0 69. 0 59. 3 58. 5 58. 7 58. 7	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	1.3 1.4 1.1 1.3 1.9 2.1 1.7 1.9 1.9	92. 0 92. 7 92. 8 93. 6 91. 1 91. 9 92. 9 92. 9 92. 2 91. 7	6.79 6.11 5.31 7.00 6.22 5.95 6.9			
West 1957	57.6	100. 0 100. 0 100. 0 100. 0	7.5 7.1 7.2 7.8	87. 7 86. 1 87. 4 86. 2	4.8 6.8 5.4 6.0	58. 3 59. 2 58. 0 58. 3	100. 0 100. 0 100. 0 100. 0	1.6 1.4 1.3 2.4	93. 6 91. 5 93. 2 91. 5	4.8 7.1 5.5 6.1			
1960: January February March April May June July August September October November December	56. 0 56. 3 56. 8 57. 0 58. 1 59. 6 59. 8 58. 2 57. 58. 1	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	5.7 5.5 6.3 7.4 8.0 8.7 9.3 10.5 9.6 8.7 7.3	87. 7 88. 0 87. 0 87. 0 85. 1 85. 1 84. 3 85. 1 86. 0 85. 6	6.6 6.5 6.7 5.4 5.2 5.6 2 5.3 5.3 7.7	56. 0 56. 1 56. 8 57. 0 58. 2 59. 4 59. 6 59. 1 58. 6 59. 0 59. 6	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	1.1 1.6 1.8 2.1 2.2 2.5 2.7 3.7 3.5 2.8 2.3	92. 6 92. 1 91. 9 92. 3 92. 9 91. 2 91. 2 90. 6 91. 4 90. 6	6.33 6.33 6.43 6.43 6.49 5.81 7.18			

<sup>1</sup>The regions are defined as follows: Northeast—Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont; North Central—Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, Wisconsin; South—Alabama, Arkansas, Delaware, District of Columbia, Florida,

Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, West Virginia; West—Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana Nevada, New Mexico, Oregon, Utah, Washington, Wyoming.

In this and all following tables, data include Alaska and Hawaii.

**Table SA-3:** Employment Status of the Civilian Noninstitutional Population, by Marital Status and Sex, 1957-60

### [Percent distribution]

		M	ale labor for	·C6		Female labor force							
Period and marital status	As percent		Emp	loyed		As percent		Emp	loyed				
	of popula- tion	Total	Agricul- ture	Nonagri- cultural industries	Unem- ployed	of popula- tion	Total	Agricul- ture	Nonagri- cultural industries	Unem- ployed			
SINGLE 1957	62. 2 60. 7 60. 6 60. 2	100. 0 100. 0 100. 0 100. 0	16. 0 15. 6 15. 1 15. 2	74.8 71.1 73.3 73.1	9. 2 13. 3 11. 6 11. 7	50. 0 48. 5 47. 4 48. 0	100. 0 100. 0 100. 0 100. 0	3. 5 3. 1 3. 5 3. 4	90. 9 89. 5 89. 4 89. 1	5. 6 7. 4 7. 1 7. 5			
1960; January February March April May June July August September November December	55. 3 55. 2 58. 2 59. 7 70. 5 71. 3 68. 1 58. 9 57. 6	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	11. 1 11. 0 10. 8 14. 0 15. 7 18. 1 17. 9 18. 3 18. 1 16. 6 14. 8	75. 5 76. 3 75. 9 74. 0 68. 0 70. 8 71. 6 72. 2 73. 3 74. 0	13. 4 12. 7 13. 6 11. 1 10. 3 13. 9 11. 3 10. 1 9. 7 10. 1 11. 2 12. 9	44. 2 44. 4 45. 8 47. 4 56. 2 54. 7 82. 4 47. 9 47. 8 45. 8	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	1. 2 1. 4 1. 4 2. 8 5. 8 5. 5 4. 7 2. 4	92. 1 91. 9 92. 6 91. 2 89. 1 81. 8 85. 8 88. 0 87. 5 88. 9 90. 4	6.7 6.07 6.07 8.1 12.8 8.4 6.7 6.4 7.0 6.7			
Married, Spouse Present 1957	90. 3 89. 9 89. 6 89. 2	100. 0 100. 0 100. 0 100. 0	9. 8 9. 1 8. 9 8. 5	87. 4 85. 8 87. 5 87. 8	2. 8 5. 1 3. 6 3. 7	30. 1 30. 7 31. 2 31. 9	100. 0 100. 0 100. 0 100. 0	7. 0 6. 0 6. 0 5. 5	88. 7 87. 5 88. 8 89. 3	4. 3 6. 5 5. 2 5. 2			
1960: January February March April May June July August September October November December	88.8 89.3 89.4 89.4 89.1 89.2 89.2	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	8.12888.889.258.841	87. 7 87. 9 87. 3 87. 7 88. 1 87. 5 88. 1 88. 3 88. 3 88. 1 87. 7	4.3 4.5 3.5 3.1 3.3 3.4 3.4 5.1	30. 2 30. 5 30. 6 31. 6 32. 4 32. 1 31. 5 31. 5 32. 9 33. 4 32. 5	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	3.7 3.6 3.3 4.6 7.9 7.5 6.9 5.5 8.7	90. 9 91. 3 91. 3 90. 6 87. 5 87. 5 87. 8 87. 8 87. 8 87. 8	5.4 5.1 5.4 4.6 4.6 5.3 5.0 5.5 5.5 5.6			
OTHER MARITAL STATUS <sup>1</sup> 1967	<sup>3</sup> 63. 1 63. 1 62. 8 63. 1	100. 0 100. 0 100. 0 100. 0	11. 7 11. 7 13. 1 12. 7	81. 5 77. 1 78. 3 78. 9	6.8 11.2 8.6 8.4	41.3 41.6 41.6 41.6	100. 0 100. 0 100. 0 100. 0	3. 4 2. 9 2. 9 2. 8	91. 9 90. 4 90. 9 91. 3	4.7 6.7 6.2 5.9			
1960; January February March April May June July August September October November December	61. 9 60. 4 60. 6 62. 4 63. 0 63. 9	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	10. 3 9. 5 11. 1 10. 5 12. 9 11. 9 14. 6 17. 2 16. 8 14. 3	77. 6 78. 8 80. 0 79. 1 81. 5 70. 8 81. 2 77. 2 78. 2 77. 9 78. 9	11. 4 10. 5 10. 5 9. 8 7. 2 6. 9 8. 6 6. 3 9. 3	41. 2 41. 5 40. 9 42. 1 42. 1 41. 4 41. 4 41. 6 41. 6 41. 6 41. 5 42. 3	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	20546 221.24 23.2911 23.244.23	91. 3 91. 1 92. 4 92. 2 92. 3 92. 3 91. 1 90. 9 91. 2 91. 1 90. 3 89. 9 91. 0	6.7 5.8 5.3 5.1 5.9 5.9 5.9 5.9 5.7 7.8			

<sup>&</sup>lt;sup>1</sup> Includes widowed, divorced, and married—spouse absent.

<sup>2</sup> Revised.

Table SA-4: Employment Status of the Civilian Noninstitutional Population, by Color and Sex, 1957-60 [Thousands of persons 14 years of age and over]

	- <del> </del>	L.	i nomana or p	orsone 11 year	s of age and ove				
					Labor force	· · · · · · · · · · · · · · · · · · ·			
Period, color, and sex	Civilian population				Employed		Unem	ployed	Not in labor force
		Total	Percent of population	Total	Agriculture	Nonagri- cultural industries	Number	Percent of labor force	
WHITE	-								
Both sexes 1957	105, 865 107, 329 108, 623 110, 176	60, 640 61, 194 61, 856 62, 768	57. 3 57. 0 56. 9 57. 0	58, 290 57, 451 58, 851 59, 640	5, 255 4, 968 4, 928 4, 788	53, 034 52, 483 53, 923 54, 852	2, 350 3, 743 3, 004 3, 127	3. 9 6. 1 4. 9 5. 0	45, 225 46, 135 46, 767 47, 409
1960: January	109, 508 109, 605 109, 710 109, 783 109, 803 110, 008 110, 106 110, 317 110, 476 110, 609 111, 142	60, 812 61, 104 61, 204 62, 158 62, 865 64, 692 64, 523 64, 010 62, 952 62, 890 63, 193 62, 800	55. 5 55. 7 55. 8 56. 6 57. 2 58. 8 58. 0 57. 0 56. 5	57, 523 57, 991 57, 878 59, 273 60, 108 61, 152 61, 376 61, 023 60, 178 60, 003 59, 992 59, 187	3, 998 8, 992 4, 010 4, 557 4, 865 5, 573 5, 746 5, 257 5, 008 4, 686 4, 259	53, 525 53, 999 53, 888 54, 716 55, 243 55, 579 55, 630 55, 519 54, 921 54, 926 55, 306 54, 928	3, 289 3, 116 3, 326 2, 885 2, 757 3, 540 3, 148 2, 987 2, 773 2, 896 3, 199 3, 613	5. 4 5. 1 5. 4 4. 6 4. 4 5. 5 4. 9 4. 7 4. 4 4. 6 5. 1 5. 8	48, 696 48, 501 48, 506 47, 626 47, 026 45, 316 45, 583 46, 307 47, 524 47, 766 47, 766 48, 341
Male 1957	51, 262 51, 868 52, 567	41, 428 41, 686 41, 993 42, 297	82. 0 31. 3 81. 0 80. 5	39, 909 39, 151 40, 047 40, 265	4, 359 4, 178 4, 113 4, 020	85, 550 84, 973 35, 934 36, 244	1, 519 2, 536 1, 945 2, 032	3.7 6.1 4.6 4.8	9, 109 9, 576 9, 87 <i>5</i> 10, 270
1960: January February March April May June July August September October November December	52, 895	41, 383 41, 464 41, 463 41, 964 42, 178 43, 569 43, 617 43, 344 42, 232 42, 107 42, 234 42, 004	79. 2 79. 3 79. 2 80. 1 83. 0 83. 0 82. 3 80. 1 79. 8 79. 8	39, 144 39, 335 39, 161 40, 026 40, 435 41, 397 41, 657 41, 456 40, 525 40, 331 40, 199 39, 510	3, 483 3, 474 3, 521 3, 913 4, 039 4, 548 4, 644 4, 559 4, 332 4, 109 3, 929 3, 694	35, 661 35, 861 35, 640 36, 113 36, 396 36, 849 37, 013 36, 193 36, 193 36, 223 36, 270 35, 817	2, 239 2, 131 2, 302 1, 938 1, 743 2, 173 1, 960 1, 888 1, 708 1, 776 2, 035 2, 494	5.4 5.1 5.6 4.6 4.1 5.0 4.5 4.4 4.2 4.8 5.9	10, 884 10, 845 10, 893 10, 419 10, 258 8, 913 9, 299 10, 679 10, 679 10, 658
Female 1957 1958 1959 1960	55, 329 56, 067 56, 755 57, 610	19, 212 19, 508 19, 863 20, 471	34. 7 34. 8 35. 0 35. 5	18, 381 18, 300 18, 804 19, 376	896 790 815 768	17, 484 17, 510 17, 989 18, 608	832 1, 208 1, 059 1, 095	4.3 6.2 5.3 5.3	36, 116 36, 559 36, 893 37, 139
1960: January February March April May June July August September October November December	57, 674 57, 775 57, 878 58, 014	19, 429 19, 640 19, 742 20, 193 20, 687 21, 123 20, 906 20, 667 20, 720 20, 792 20, 792 20, 796	33. 9 34. 3 34. 4 35. 2 36. 0 36. 7 36. 8 35. 8 35. 9 36. 9 36. 1 36. 8	18, 380 18, 655 18, 717 19, 247 19, 673 19, 756 19, 719 19, 567 19, 672 19, 672	516 516 489 644 826 1,026 1,101 945 928 899 757 566	17, 863 18, 139 18, 229 18, 603 18, 847 18, 730 18, 617 18, 622 18, 728 18, 773 19, 035	1, 049 984 1, 024 947 1, 014 1, 367 1, 188 1, 099 1, 066 1, 120 1, 164 1, 119	5. 4 5. 0 5. 2 4. 7 4. 9 6. 5 5. 7 5. 3 5. 1 5. 4 5. 4	37, 812 37, 655 37, 613 37, 207 36, 767 36, 393 36, 670 37, 008 37, 085 37, 085 37, 384

Table SA-4: Employment Status of the Civilian Noninstitutional Population, by Color and Sex, 1957-60—Continued

[Thousands of persons 14 years of age and over]

		<del>,</del>	1 Housands of	persons 14 year	is or age and o	,et1			
					Labor force				
Period, color, and sex	Civilian population				Employed		Unem	ployed	Not in labor force
		Total	Percent of population	Total	Agriculture	Nonagri- cultural industries	Number	Percent of labor force	
Nonwhite									
Both seres									
1957	11, 780 11, 985 12, 191 12, 678	7, 306 7, 453 7, 538 7, 844	62. 0 62. 2 61. 8 61. 9	6, 721 6, 516 6, 730 7, 041	967 877 908 934	5, 755 5, 639 5, 822 6, 106	585 938 808 804	8. 0 12. 6 10. 7 10. 2	4, 474 4, 531 4, 653 4, 833
1960: January February March April May June July August September October November December	12, 576 12, 500 12, 609 12, 629 12, 639 12, 657 12, 674 12, 700 12, 724 12, 749 12, 781	7, 356 7, 345 7, 269 7, 661 7, 802 8, 310 8, 183 8, 060 8, 203 8, 171 8, 020 7, 749	58. 5 58. 3 57. 6 60. 7 61. 7 65. 7 64. 5 64. 5 64. 5 62. 7 60. 5	6, 495 6, 530 6, 389 6, 886 7, 100 7, 427 7, 314 7, 259 7, 588 7, 487 7, 190 6, 822	610 626 554 837 972 1, 283 1, 139 950 1, 330 1, 239 980 691	5, 885 5, 904 5, 834 6, 049 6, 128 6, 144 6, 175 6, 309 6, 258 6, 248 6, 210 6, 131	861 815 880 775 702 883 869 801 615 684 833	11. 7 11. 1 12. 1 10. 1 9. 0 10. 6 9. 9 7. 5 8. 4 10. 4 12. 0	5, 220 5, 245 5, 339 4, 961 4, 837 4, 348 4, 491 4, 520 4, 578 4, 760 5, 062
Male  1957 1958 1959 1960	5, 510 5, 611 5, 713 5, 952	4, 454 4, 511 4, 568 4, 728	80. 8 80. 4 79. 1 79. 4	4, 080 3, 891 4, 041 4, 220	678 624 635 657	3, 402 3, 267 3, 405 3, 563	374 619 527 508	8. 4 13. 7 11. 5 10. 7	1, 056 1, 100 1, 145 1, 223
1960: January	5, 907 5, 913 5, 921 5, 927 5, 934 5, 943 5, 963 5, 972 5, 984 5, 997 6, 010	4, 540 4, 535 4, 495 4, 615 4, 887 4, 904 4, 885 4, 885 4, 885 4, 873 4, 873 4, 884	76. 9 76. 7 75. 9 77. 9 79. 0 82. 7 82. 4 81. 9 81. 3 79. 5 77. 9	3, 958 3, 995 3, 887 4, 123 4, 246 4, 391 4, 360 4, 373 4, 479 4, 433 4, 431 4, 086	513 523 488 661 710 778 755 667 771 746 700 665	3, 445 8, 461 3, 398 3, 461 3, 536 3, 603 8, 707 3, 687 3, 687 3, 610 3, 521	582 541 608 493 441 523 544 512 374 424 460 588	12. 8 11. 9 13. 5 10. 7 9. 4 10. 6 11. 1 10. 5 7. 7 9. 7	1, 367 1, 378 1, 426 1, 311 1, 248 1, 028 1, 045 1, 077 1, 119 1, 127 1, 229 1, 327
Female	<u>'</u>								
1957 1958 1959	6, 270 6, 374 6, 478 6, 726	2, 852 2, 943 2, 970 3, 116	45. 5 46. 2 45. 8 46. 3	2, 641 2, 623 2, 689 2, 821	289 252 273 277	2, 352 2, 371 2, 416 2, 544	211 318 281 295	7. 4 10. 8 9. 5 9. 5	3, 418 3, 431 3, 508 3, 610
1960: January	6, 669 6, 678 6, 688 6, 606 6, 705 6, 715 6, 725 6, 738 6, 765 6, 784 6, 801	2, 816 2, 810 2, 774 3, 046 8, 116 3, 396 3, 279 3, 174 3, 350 3, 314 3, 252 3, 065	42. 2 42. 1 41. 5 45. 5 46. 5 50. 6 48. 8 47. 1 49. 6 47. 9 45. 1	2, 537 2, 556 2, 502 2, 763 2, 854 8, 036 2, 886 8, 110 8, 054 2, 880 2, 736	97 92 66 175 262 505 384 284 559 493 280 126	2, 440 2, 443 2, 436 2, 588 2, 589 2, 570 2, 570 2, 502 2, 551 2, 600 2, 611	279 274 272 283 262 360 325 289 241 269 372 329	9.9 9.8 9.3 8.4 10.6 9.1 7.2 7.2 11.4	3, 853 3, 914 3, 650 3, 589 3, 319 3, 446 3, 563 3, 401 3, 452 3, 735

Table SA-5: Employment Status of the Male Veterans of World War II in the Civilian Noninstitutional Population, 1957-60

### [Thousands of veterans]

Period	Total male			Employed		Unem	ployed	Not in labor force
		Total	Total	Agriculture	Nonagricul- tural industries	Number	Percent of labor force	:
1957	14, 554 14, 512 14, 464 14, 461	14, 238 14, 185 14, 096 14, 076	13, 851 13, 477 13, 581 13, 541	645 647 611 579	13, 206 12, 830 12, 970 12, 962	389 707 515 534	2.7 5.0 3.7 3.8	314 327 368 384
1960: January February March April May June July August September October November December	14, 479 14, 475 14, 471 14, 467 14, 463 14, 459 14, 455 14, 451	14, 108 14, 049 14, 018 14, 077 14, 077 14, 077 14, 058 14, 108 14, 109 14, 101 14, 115	18, 478 13, 497 13, 422 13, 556 13, 599 13, 624 13, 573 13, 592 13, 649 13, 595 13, 584 13, 378	585 551 593 562 572 587 621 577 599 564 571	12, 893 12, 946 12, 829 12, 894 13, 027 13, 037 12, 952 13, 015 13, 030 13, 030 12, 963 12, 812	630 552 596 521 478 483 485 473 460 506 581	4.5 3.9 4.3 3.4 3.2 3.4 3.3 3.6 4.1 4.8	375 428 456 395 388 884 401 390 342 345 826 828

Table SA-6: LABOR FORCE INCLUDING ARMED FORCES, BY AGE AND SEX, 1957-60 [Thousands of persons 14 years of age and over]

Period and sex	All age groups	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 years and over
Both Sexes															
Total: Number: 1957	70, 744 71, 284 71, 946 73, 126	1, 017 1, 009 1, 225 984	1, 923 1, 882 2, 021 2, 140	2, 927 2, 906 2, 923 3, 106	7, 234 7, 359 7, 471 7, 679	7, 438 7, 341 7, 156 7, 186	8, 072 7, 969 7, 921 7, 884	8, 168 8, 348 8, 404 8, 474	7, 999 8, 003 8, 063 8, 173	7, 484 7, 713 7, 868 8, 011	6, 334 6, 519 6, 703 6, 903	5, 073 5, 189 5, 309 5, 464	3, 785 3, 843 3, 924 3, 927	1, 863 1, 810 1, 791 1, 798	1, 427 1, 390 1, 366 1, 396
tutional population: 1957	58.5 58.3	18. 9 18. 1 18. 7 17. 5	41. 2 38. 1 37. 5 38. 1	64, 8 63, 5 62, 4 62, 4	67. 9 68. 0 67. 7 68. 3	65, 5 65, 8 65, 4 66, 1	66, 3 66, 1 66, 6 66, 8	68. 8 69. 1 68. 7 68. 6	71. 2 71. 1 71. 8 71. 3	71. 8 72. 5 72. 9 73. 1	70. 0 70. 4 70. 9 71. 2	64. 0 64. 8 65. 4 66. 0	55, 6 55, 6 55, 9 55, 0	34. 2 32. 6 31. 7 31. 2	16. 0 15. 3 14. 6 14. 6
1960: January February March April May June July August September October November December	70, 689 70, 970 70, 993 72, 331 73, 171 75, 499 76, 215 74, 551 73, 672 73, 592 73, 746 73, 079	675 692 702 762 946 1, 540 1, 578 1, 355 945 967 852 791	1, 663 1, 726 1, 656 1, 909 2, 089 3, 083 3, 024 2, 141 2, 049 1, 988 1, 929 1, 821	2,773 2,789 2,858 2,916 2,936 3,568 3,544 3,088 3,073 3,036 3,043	7, 402 7, 445 7, 478 7, 550 7, 638 7, 927 7, 960 7, 906 7, 710 7, 654 7, 740 7, 742	7,079 7,116 7,069 7,150 7,242 7,243 7,216 7,207 7,254 7,250 7,202 7,207	7, 795 7, 816 7, 812 7, 897 7, 901 7, 908 7, 909 7, 834 7, 976 7, 965 7, 935 7, 856	8, 356 8, 387 8, 407 8, 505 8, 563 8, 419 8, 435 8, 539 8, 554 8, 554 8, 482	8, 099 8, 067 8, 072 8, 217 8, 212 8, 189 8, 131 8, 148 8, 213 8, 232 8, 334 8, 172	7,843 7,868 7,936 8,024 8,096 8,042 7,969 7,968 8,085 8,117 8,152 8,036	6, 765 6, 753 6, 742 6, 814 6, 891 6, 905 6, 904 6, 932 7, 073 6, 997 7, 057 7, 006	5,317 5,347 5,262 5,414 5,442 5,441 5,438 5,569 5,618 5,644 5,660	3, 871 3, 892 3, 889 3, 967 3, 939 3, 931 3, 892 3, 925 3, 925 3, 938 3, 978 3, 945	1, 750 1, 731 1, 782 1, 819 1, 847 1, 807 1, 771 1, 754 1, 754 1, 806 1, 855 1, 856	1, 300 1, 343 1, 330 1, 389 1, 427 1, 419 1, 383 1, 365 1, 445 1, 439 1, 479
MALE															
Number: 1957	48, 649 48, 802 49, 081 49, 507	685 676 676 637	1, 207 1, 197 1, 256 1, 335	1, 778 1, 754 1, 786 1, 849	4, 781 4, 849 4, 987 5, 089	5, 409 5, 333 5, 253 5, 229	5, 837 5, 776 5, 728 5, 701	5, 696 5, 792 5, 842 5, 892	5, 350 5, 369 5, 393 5, 448	4, 960 5, 045 5, 101 5, 155	4, 241 4, 325 4, 387 4, 479	3, 516 3, 560 3, 584 3, 658	2, 710 2, 748 2, 766 2, 747	1, 364 1, 312 1, 285 1, 256	1, 114 1, 066 1, 036 1, 031
Total:     Number: 1957	82. 7 82. 1 81. 7 81. 2	25. 1 23. 8 24. 2 22. 8	51. 1 47. 9 46. 0 46. 8	77. 7 75. 7 75. 5 73. 6	89. 8 89. 5 90. 1 90. 2	96. 2 96. 4 96. 7 97. 0	98. 2 98. 1 97. 8 98. 3	98. 2 98. 1 97. 9 97. 9	97. 6 97. 8 97. 8 97. 5	97. 1 97. 2 96. 9 96. 6	95. 5 95. 5 94. 9 94. 8	91. 5 91. 8 91. 3 91. 6	82. 9 83. 2 82. 8 81. 2	52, 6 50, 1 48, 5 46, 8	27. 8 26. 2 25. 0 24. 4
1960: January	48, 412 48, 487 48, 445 49, 060 49, 337 50, 998 50, 678 49, 570 49, 455 49, 506 49, 186	407 448 453 508 608 1,002 1,044 875 629 607 558 502	1,060 1,093 1,032 1,254 1,332 1,914 1,877 1,742 1,249 1,210 1,202 1,057	1,660 1,669 1,710 1,752 1,730 2,110 2,184 2,184 1,838 1,796 1,804 1,791	4, 928 4, 979 4, 989 5, 008 5, 020 5, 246 5, 315 5, 308 5, 096 5, 043 5, 074 5, 062	5, 231 5, 230 5, 191 5, 195 5, 218 5, 243 5, 237 6, 253 5, 247 5, 238 5, 235 5, 235	5, 693 5, 690 5, 717 5, 711 5, 699 5, 683 5, 709 5, 717 5, 704 5, 711 5, 681	5, 883 5, 851 5, 872 5, 878 5, 919 5, 900 5, 880 5, 908 5, 896 5, 903 5, 900	5, 428 5, 400 5, 412 5, 444 5, 428 5, 445 5, 463 5, 463 5, 463 5, 472 5, 489 6, 482	5, 119 5, 112 5, 118 6, 145 5, 181 5, 150 6, 131 5, 173 6, 178 6, 204 5, 196 5, 155	4, 420 4, 428 4, 419 4, 465 4, 493 4, 509 4, 491 4, 495 4, 508 4, 517	3, 596 3, 604 3, 577 3, 617 3, 619 3, 652 3, 676 8, 679 3, 717 3, 730 3, 716 3, 714	2, 739 2, 733 2, 736 2, 771 2, 753 2, 753 2, 723 2, 708 2, 724 2, 748 2, 793 2, 785	1, 268 1, 252 1, 241 1, 261 1, 273 1, 243 1, 251 1, 236 1, 255 1, 254 1, 270 1, 284	979 997 1,006 1,046 1,053 1,070 1,031 1,015 1,031 1,046 1,042
Temale (Totale															
Number: 1957	22, 097 22, 482 22, 865 23, 619	832 833 349 347	716 685 765 805	1, 150 1, 153 1, 137 1, 257	2, 453 2, 510 2, 484 2, 590	2, 029 2, 008 1, 903 1, 967	2, 234 2, 193 2, 193 2, 183	2, 472 2, 556 2, 562 2, 582	2, 648 2, 634 2, 670 2, 725	2, 525 2, 668 2, 767 2, 856	2, 092 2, 194 2, 316 2, 424	1, 557 1, 630 1, 725 1, 806	1, 074 1, 097 1, 158 1, 180	499 498 506 542	314 324 330 365
1958 1959 1960	36.0 36.1 36.7	12. 5 12. 1 12. 9 12. 6	31. 1 28. 1 28. 8 29. 1	51, 5 51, 0 49, 1 51, 1	46. 0 46. 4 45. 2 46. 2	35. 4 35. 8 34. 5 35. 7	35. 8 35. 6 36. 1 36. 3	40.7 41.3 40.9 40.8	46. 1 45. 7 46. 0 46. 3	47. 5 49. 1 50. 0 50. 7	45. 4 46. 5 47. 9 48. 7	38. 2 39. 5 41. 1 42. 2	30. 3 30. 4 31. 4 81. 4	17. 5 17. 0 16. 8 17. 6	6. 4 6. 4 6. 3 6. 8
1960: January February March April May June July August September October November December	22, 277 22, 482 22, 548 23, 271 23, 835 24, 550 24, 217 23, 872 24, 102 24, 138 24, 240 23, 893	268 244 249 254 338 538 534 480 316 360 294	603 633 624 685 757 1, 169 1, 147 999 800 778 727 764	1, 113 1, 120 1, 148 1, 164 1, 206 1, 458 1, 462 1, 399 1, 250 1, 277 1, 232 1, 252	2, 474 2, 489 2, 542 2, 618 2, 681 2, 645 2, 598 2, 614 2, 611 2, 666 2, 680	1, 848 1, 886 1, 878 1, 955 2, 024 2, 000 1, 979 1, 954 2, 007 2, 012 1, 967 1, 972	2, 102 2, 123 2, 122 2, 180 2, 190 2, 209 2, 226 2, 125 2, 268 2, 261 2, 224 2, 175	2, 473 2, 536 2, 535 2, 627 2, 644 2, 581 2, 519 2, 555 2, 631 2, 651 2, 582	2, 671 2, 667 2, 760 2, 773 2, 786 2, 744 2, 677 2, 685 2, 748 2, 760 2, 845 2, 690	2, 724 2, 756 2, 818 2, 879 2, 915 2, 838 2, 795 2, 907 2, 913 2, 956 2, 880	2, 345 2, 327 2, 323 2, 349 2, 398 2, 413 2, 413 2, 437 2, 558 2, 502 2, 489	1, 721 1, 743 1, 685 1, 797 1, 823 1, 789 1, 737 1, 759 1, 852 1, 888 1, 928 1, 946	1, 132 1, 159 1, 153 1, 196 1, 186 1, 181 1, 169 1, 217 1, 234 1, 190 1, 185 1, 160	482 479 541 558 574 564 520 518 542 552 585 592	321 346 324 343 374 349 352 350 384 381 433 423

620357 O -61 -7

Table SA-7: Civilian Labor Force, by Age and Sex, 1957-60 [Thousands of persons 14 years of age and over]

[Thousands of persons 14 years of age and over]															
Period and sex	All age groups	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 1,39 years	40, to 1,441 years	45 to k49; years	50 to 1:54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 years and over
BOTH SEXES  Total: Number: 1957	I 6X. 647 I	1, 017 1, 009 1, 025 984	1, 843 1, 818 1, 971 2, 095	2, 433 2, 442 2, 521 2, 746	6, 068 6, 271 6, 413 6, 703	7, 005 6, 935 6, 751 6, 766	7, 821 7, 733 7, 684 7, 616	7, 945 8, 125 8, 175 8, 235	7, 902 7, 903 7, 951 8, 034	7, 446 7, 674 7, 829 7, 964	6, 321 6, 506 6, 690 6, 887	5, 069 5, 186 5, 305 5, 460	3, 784 3, 845 3, 922 3, 926	1, 863 1, 810 1, 791 1, 798	1, 427 1, 390 1, 366 1, 396
1957 1958 1959 1960	57. 8 57. 5 57. 4 57. 5	18. 9 18. 1 18. 7 17. 5	40. 2 37. 3 36. 9 37. 6	60. 4 59. 4 58. 9 59. 5	64. 0 64. 4 64. 3 65. 2	64, 2 64, 5 64, 1 64, 7	65, 5 65, 4 65, 9 66, 0	68. 2 68. 5 68. 1 68. 0	71.0 70.8 71.0 70.9	71. 7 72. 5 72. 8 73. 0	69. 9 70. 4 70. 8 71. 1	64. 0 64. 8 65. 4 66. 0	55. 5 55. 6 55. 9 55. 0	34. 2 32. 6 31. 7 31. 2	16.0 15.3 14.6 14.6
1960: January	68, 168 68, 449 68, 473 69, 819 70, 667 73, 002 72, 706 72, 070 71, 155 71, 069 71, 213 70, 549	675 692 702 762 946 1, 540 1, 578 1, 355 945 967 852 791	1, 622 1, 685 1, 615 1, 865 2, 042 3, 036 3, 977 2, 694 2, 001 1, 940 1, 881 1, 773	2, 401 2, 417 2, 486 2, 554 2, 583 3, 216 3, 292 3, 194 2, 733 2, 717 2, 686	6, 409 6, 452 6, 485 6, 570 6, 672 6, 964 6, 949 6, 739 6, 681 6, 763 6, 766	6, 666 6, 703 6, 656 6, 733 6, 821 6, 794 6, 790 6, 830 6, 825 6, 776 6, 781	7, 532 7, 553 7, 549 7, 631 7, 633 7, 641 7, 568 7, 705 7, 695 7, 695 7, 585	8, 119 8, 150 8, 170 8, 267 8, 323 8, 258 8, 179 8, 198 8, 299 8, 306 8, 312 8, 240	7, 962 7, 930 7, 935 8, 078 8, 072 8, 049 7, 990 8, 009 8, 073 8, 091 8, 192 8, 030	7, 798 7, 823 7, 891 7, 978 8, 049 7, 995 7, 992 7, 921 8, 037 8, 060 8, 104 7, 987	6, 749 6, 737 6, 726 6, 799 6, 875 6, 889 6, 888 6, 916 7, 057 6, 981 7, 041 6, 990	\$5,313 5,343 5,258 5,410 5,438 5,437 5,434 5,565 5,640 5,656	3, 870 3, 891 3, 888 3, 966 3, 938 3, 930 3, 991 3, 957 3, 957 3, 977 3, 944	1,750 1,731 1,782 1,819 1,847 1,807 1,771 1,754 1,797 1,806 1,855 1,856	1, 300 1, 343 1, 330 1, 389 1, 427 1, 419 1, 383 1, 365 1, 415 1, 439 1, 479 1, 465
Male Total: Number: 1957	45, 882 46, 197	685 676 676 637	1, 127 1, 133 1, 206 1, 290	1, 290 1, 295 1, 390 1, 496	3, 626 3, 771 3, 940 4, 123	4, 982 4, 932 4, 852 4, 815	5, 590 5, 543 5, 494 5, 436	5, 476 5, 571 5, 616 5, 656	5, 255 5, 272 5, 283 5, 311	4, 923 5, 007 5, 063 5, 109	4, 230 4, 313 4, 375 4, 464	3, 512 3, 556 3, 580 3, 654	2, 710 2, 748 2, 765 2, 746	1, 363 1, 312 1, 285 1, 256	1, 114 1, 066 1, 036 1, 031
1957 1958 1959 1960	80. 9 80. 4	25. 1 23. 8 24. 3 22. 3	49. 3 46. 5 45. 0 46. 0	71. 7 69. 7 70. 5 69. 3	87. 0 86. 9 87. 8 88. 1	95. 9 96. 1 96. 4 96. 7	98. 2 98. 1 98. 2 98. 2	98. 1 98. 0 97. 8 97. 8	97. 6 97. 7 97. 7 97. 5	97. 1 97. 1 96. 9 96. 6	95. 5 95. 4 94. 9 94. 7	91. 4 91. 8 91. 3 91. 6	82. 9 83. 2 82. 8 81. 1	52. 6 50. 1 48. 5 46. 8	27. 8 26. 2 25. 0 24. 4
1960: January February March April May June July August September October November December	45, 923 45, 999 45, 958 46, 580 46, 865 48, 484 48, 521 48, 229 47, 085 46, 964 47, 005 46, 688	407 448 453 508 608 1,002 1,044 875 629 607 558 502	1,019 1,052 991 1,210 1,285 1,867 1,830 1,695 1,201 1,162 1,154 1,009	1, 295 1, 304 1, 345 1, 396 1, 383 1, 764 1, 836 1, 801 1, 448 1, 453 1, 440	3, 946 3, 997 4, 007 4, 039 4, 064 4, 293 4, 357 4, 361 4, 135 4, 080 4, 107 4, 096	4, 823 4, 822 4, 783 4, 783 4, 803 4, 829 4, 821 4, 841 4, 829 4, 819 4, 815 4, 815	5, 433 5, 430 5, 454 5, 446 5, 435 5, 417 5, 446 5, 450 5, 437 5, 443 5, 413	5, 649 5, 617 5, 638 5, 643 5, 682 5, 660 5, 663 5, 670 5, 658 5, 664 5, 661	5, 293 5, 265 5, 277 5, 307 5, 288 5, 307 5, 315 5, 326 5, 326 5, 326 5, 333 5, 349 5, 342	5, 075 5, 068 5, 074 5, 100 5, 135 5, 104 5, 085 5, 127 5, 131 5, 157 5, 149 5, 108	4, 405 4, 411 4, 404 4, 450 4, 478 4, 494 4, 476 4, 480 4, 500 4, 480 4, 493 4, 502	3, 592 3, 600 3, 573 3, 613 3, 615 3, 648 3, 672 3, 675 3, 713 3, 726 3, 712 3, 710	2, 738 2, 732 2, 735 2, 770 2, 752 2, 749 2, 722 2, 707 2, 723 2, 747 2, 792 2, 784	1, 268 1, 252 1, 241 1, 261 1, 273 1, 243 1, 251 1, 256 1, 255 1, 254 1, 270 1, 264	979 997 1, 006 1, 046 1, 053 1, 070 1, 031 1, 015 1, 035 1, 046 1, 042
Total:  Number: 1957	1	332 333 349 347	716 685 765 805	1, 144 1, 147 1, 131 1, 250	2, 442 2, 500 2, 473 2, 580	2, 024 2, 003 1, 898 1, 951	2, 231 2, 190 2, 190 2, 180	2, 470 2, 553 2, 559 2, 579	2, 647 2, 632 2, 668 2, 723	2, 523 2, 666 2, 766 2, 855	2, 092 2, 193 2, 315 2, 423	1, 557 1, 630 1, 725 1, 806	1, 074 1, 097 1, 158 1, 180	499 498 506 542	314 324 330 365
1957 1958 1959 1960	.   36.0	12. 5 12. 1 12. 9 12. 6	31.1 28.1 28.8 29.1	51. 4 50. 8 48. 9 50. 9	45. 9 46. 3 45. 1 46. 1	35. 4 35. 7 34. 5 35. 6	35. 8 35. 5 36. 1 36. 3	40.7 41.3 40.9 40.8	46. 1 45. 6 46. 0 46. 3	47. 5 49. 1 50. 0 50. 7	45. 4 46. 4 47. 9 48. 7	38. 2 39. 5 41. 1 42. 2	30. 3 30. 4 81. 4 31. 4	17. 5 17. 0 16. 8 17. 6	6. 4 6. 4 6. 3 6. 8
1960: January February March April May June July August September October November December	22, 450 22, 516 23, 239 23, 803 24, 518 24, 185 23, 841 24, 070 24, 106 24, 208	268 244 249 254 338 538 534 480 316 360 294 289	603 633 624 655 757 1, 169 1, 147 999 800 778 727 764	1, 106 1, 113 1, 141 1, 158 1, 200 1, 452 1, 456 1, 393 1, 244 1, 271 1, 226 1, 248	2, 463 2, 455 2, 478 2, 631 2, 608 2, 671 2, 636 2, 688 2, 604 2, 601 2, 656 2, 670	1, 843 1, 881 1, 873 1, 950 2, 018 1, 994 1, 973 1, 949 2, 001 2, 006 1, 961 1, 966	2, 099 2, 120 2, 119 2, 177 2, 187 2, 206 2, 223 2, 122 2, 255 2, 258 2, 221 2, 172	2, 470 2, 533 2, 532 2, 624 2, 641 2, 578 2, 552 2, 628 2, 648 2, 579	2, 669 2, 665 2, 658 2, 771 2, 784 2, 742 2, 675 2, 683 2, 746 2, 758 2, 843 2, 688	2, 723 2, 755 2, 817 2, 878 2, 914 2, 891 2, 837 2, 794 2, 906 2, 912 2, 955 2, 879	2, 344 2, 326 2, 322 2, 348 2, 397 2, 412 2, 436 2, 557 2, 501 2, 548 2, 488	1, 721 1, 743 1, 685 1, 797 1, 823 1, 789 1, 737 1, 759 1, 852 1, 888 1, 928 1, 946	1, 132 1, 159 1, 153 1, 196 1, 186 1, 181 1, 169 1, 217 1, 234 1, 190 1, 185 1, 160	482 479 541 558 574 564 520 518 542 552 585 592	321 346 324 343 374 349 362 350 384 381 433 423

Table SA-8: Persons not in the Labor Force, by Age and Sex, 1957-60 [Thousands of persons 14 years of age and over]

2															
Period and sex	All age groups	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 years and over
Both Sexes															
1967	52, 242	4, 363 4, 579 4, 460 4, 625	2,744 3,054 3,366 3,478	1, 592 1, 672 1, 761 1, 868	3, 419 3, 462 3, 562 3, 570	3, 920 3, 809 3, 787 3, 690	4, 103 4, 086 3, 981 3, 926	3, 709 3, 741 3, 830 3, 872	3, 231 3, 258 3, 252 3, 296	2, 940 2, 918 2, 930 2, 953	2, 718 2, 736 2, 756 2, 797	2,847 2,820 2,809 2,809	3,028 3,073 3,099 3,215	3, 585 3, 738 3, 861 3, 965	7, 500 7, 720 7, 967 8, 178
1960: January February March April May June July August September October November December	53, 917 53, 746 53, 845 52, 587 51, 862 49, 663 50, 074 50, 948 52, 045 52, 344 52, 476 53, 403	4,815 4,800 4,791 4,732 4,548 3,956 3,920 4,233 4,733 4,802 5,008 5,162	3, 902 3, 856 3, 943 3, 706 3, 543 2, 565 2, 641 2, 909 3, 587 3, 633 3, 680 3, 775	2,052 2,057 2,012 1,974 1,976 1,367 1,311 1,456 1,957 2,016 2,100 2,139	3, 767 3, 736 3, 716 3, 655 3, 580 3, 304 3, 284 3, 573 3, 573 3, 648 3, 598 3, 626	3, 836 3, 792 3, 829 3, 738 3, 638 3, 630 3, 648 3, 652 3, 601 3, 600 3, 656 3, 657	4, 075 4, 044 4, 036 3, 939 3, 923 3, 994 3, 893 3, 895 3, 805 3, 803 3, 803 3, 804	3, 972 3, 946 3, 931 3, 836 3, 784 3, 856 3, 938 3, 919 3, 813 3, 803 3, 801 3, 876	3, 312 3, 355 3, 358 3, 222 3, 236 3, 270 3, 337 3, 334 3, 283 3, 277 3, 193 3, 371	3,068 3,053 2,997 2,917 2,856 2,922 3,004 3,013 2,902 2,878 2,852 2,976	2,839 2,868 2,896 2,840 2,779 2,784 2,803 2,766 2,764 2,726 2,726	2,893 2,873 2,969 2,826 2,809 2,822 2,861 2,849 2,732 2,694 2,688 2,688	3, 229 3, 216 3, 226 3, 153 3, 188 3, 206 3, 253 3, 228 3, 203 3, 231 3, 202 3, 246	3, 968 3, 994 3, 952 3, 918 3, 898 3, 947 3, 993 4, 017 3, 984 3, 987 3, 952 3, 964	8, 186 8, 156 8, 188 8, 129 8, 103 8, 131 8, 187 8, 229 8, 205 8, 208 8, 188 8, 224
MALE															
1957	10, 164 10, 677 11, 019 11, 493	2,046 2,163 2,112 2,219	1, 157 1, 302 1, 475 1, 515	510 562 581 663	540 568 548 556	213 201 180 163	105 110 100 99	107 111 129 125	128 122 122 138	148 149 160 179	199 206 234 248	328 319 341 335	559 556 574 638	1, 229 1, 307 1, 363 1, 426	2, 896 2, 998 3, 100 3, 189
1960: January	12, 251 12, 223 12, 319 11, 730 11, 506 9, 951 10, 377 11, 588 11, 806 11, 886 12, 326	2, 386 2, 346 2, 342 2, 288 2, 189 1, 796 1, 756 1, 971 2, 264 2, 333 2, 428 2, 532	1, 762 1, 738 1, 808 1, 594 1, 525 951 997 1, 125 1, 611 1, 642 1, 644 1, 782	776 778 749 717 750 382 319 380 710 775 790 826	676 631 628 614 610 391 329 345 567 629 613 638	182 180 213 203 176 147 148 131 135 142 148 151	125 122 122 91 93 101 115 86 74 83 76 105	128 161 143 137 100 105 122 140 111 122 116 120	131 164 156 127 150 136 132 129 134 133 125	194 205 204 179 148 184 206 168 165 142 153	267 268 282 243 221 214 239 243 230 258 255	371 367 399 362 365 337 317 320 288 270 303 313	632 640 640 605 626 633 662 681 667 646 606	1, 402 1, 419 1, 433 1, 412 1, 402 1, 435 1, 430 1, 447 1, 431 1, 436 1, 425 1, 436	3, 218 3, 203 3, 200 3, 156 3, 151 3, 140 3, 185 3, 210 3, 203 3, 185 3, 203 3, 214
FEMALE															
1957	39, 535 39, 990 40, 401 40, 749	2, 317 2, 416 2, 348 2, 406	1, 587 1, 752 1, 891 1, 963	1,083 1,110 1,180 1,205	2, 879 2, 895 3, 014 3, 014	3, 707 3, 607 3, 607 3, 527	3, 998 3, 976 3, 881 3, 827-	3, 602 3, 629 3, 701 3, 747	3, 103 3, 136 3, 130 3, 158	2, 792 2, 769 2, 769 2, 774	2, 519 2, 529 2, 522 2, 549	2, 519 2, 501 2, 468 2, 474	2, 468 2, 517 2, 525 2, 577	2, 357 2, 432 2, 498 2, 539	4, 604 4, 722 4, 867 4, 989
1960: January February March April May June July August September October November December	41, 665 41, 523 41, 527 40, 857 40, 356 39, 712 40, 116 40, 571 40, 457 40, 538 40, 590 41, 077	2, 429 2, 454 2, 449 2, 444 2, 359 2, 164 2, 262 2, 469 2, 469 2, 580 2, 630	2, 140 2, 118 2, 135 2, 112 2, 018 1, 614 1, 784 1, 976 1, 991 2, 036 1, 993	1, 276 1, 279 1, 263 1, 257 1, 226 985 992 1, 076 1, 247 1, 241 1, 310 1, 313	3, 091 3, 105 3, 088 3, 041 2, 970 2, 913 2, 955 3, 012 3, 006 3, 019 2, 985 2, 988	3, 654 3, 612 3, 616 3, 535 3, 462 3, 500 3, 521 3, 466 3, 458 3, 508 3, 506	3, 950 3, 922 3, 914 3, 848 3, 830 3, 803 3, 778 3, 731 3, 720 3, 754 3, 799	3, 844 3, 785 3, 788 3, 699 3, 684 3, 751 3, 816 3, 779 3, 702 3, 681 3, 756	3, 181 3, 191 3, 202 3, 095 3, 086 3, 134 3, 205 3, 205 3, 149 3, 144 3, 068 3, 231	2, 874 2, 848 2, 793 2, 738 2, 708 2, 738 2, 738 2, 738 2, 745 2, 737 2, 736 2, 699 2, 779	2, 572 2, 600 2, 614 2, 597 2, 558 2, 570 2, 564 2, 550 2, 439 2, 506 2, 471 2, 543	2, 522 2, 506 2, 570 2, 464 2, 444 2, 544 2, 544 2, 529 2, 444 2, 415 2, 385 2, 375	2, 597 2, 576 2, 586 2, 548 2, 562 2, 573 2, 591 2, 536 2, 535 2, 585 2, 627	2, 566 2, 575 2, 519 2, 506 2, 496 2, 512 2, 563 2, 570 2, 553 2, 551 2, 527 2, 528	4, 968 4, 952 4, 988 4, 973 4, 952 4, 991 5, 002 5, 019 5, 002 5, 023 4, 985 5, 010

Table SA-9: Civilian Labor Force Participation Rates, 1 by Marital Status, Age, and Sex, 1957-60

Age and Sex	M	farried, sp	ouse preser	nt		Sin	gle			Oth	ner 2	
	1960	1959	1958	1957	1960	1959	1958	1957	1960	1959	1958	1957
Male	89. 2	89. 6	89. 9	90. 3	60.2	60. 6	60.7	62. 2	63.1	62. 8	63. 1	62. 7
14 to 17 years 18 and 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over	47 1 1	97. 2 96. 4 98. 7 98. 7 93. 9 38. 2	95. 5 96. 6 98. 7 98. 8 94. 1 39. 9	(8) 96.1 96.6 98.7 98.7 94.2 42.3	33. 9 67. 1 80. 3 91. 5 88. 6 80. 1 31. 2	34. 3 68. 3 79. 9 91. 0 88. 9 82. 3 80. 0	34. 1 67. 6 78. 4 90. 0 89. 7 83. 2 29. 3	36. 0 69. 8 78. 7 89. 8 89. 6 82. 6 31. 0	(e) 96.9 95.2 94.4 83.2 22.7	95. 7 94. 9 94. 5 90. 3 23. 3	(8) 95. 6 94. 7 93. 9 85. 2 24. 4	(P) 93. 6 95. 9 94. 7 83. 5 25. 0
14 to 17 years	16. 8 30. 9 31. 7 28. 8	16. 8 30. 1 31. 4 28. 2 36. 9 35. 0 6. 3	17. 1 30. 2 31. 7 27. 9 36. 9 33. 5 6. 6	17. 0 29. 8 30. 9 27. 6 36. 5 32. 4 6. 6	20. 9 58. 6 77. 2 83. 4 82. 9 79. 8 24. 8	21. 0 57. 1 75. 5 82. 9 82. 3 77. 8 22. 3	19. 7 60. 6 76. 5 84. 2 82. 8 77. 2 24. 1	21. 3 60. 6 76. 6 84. 4 82. 9 76. 4 23. 7	(*) 47. 9 58. 0 63. 1 70. 0 60. 0 11. 4	51. 6 55. 2 62. 7 71. 8 60. 0 10. 9	(*) 44.0 56.9 64.1 72.6 59.5	(*) 46, 3 55, 8 63, 9 72, 6 58, 8 11, 2

Percent of civilian noninstitutional population in civilian labor force.
 Includes widowed, divorced, and married—spouse absent.

Table SA-10: CIVILIAN LABOR FORCE PARTICIPATION RATES, 1 BY COLOR, AGE, AND SEX, 1957-60

AGE AND SEX		Wi	nite			Non	white	
	1960	1959	1958	1957	1960	1959	1958	1957
Male	80. 5	81.0	81. 3	82.0	79. 4	79.1	80.4	80.8
14 to 19 years	97. 9 96. 1 87. 2 83. 8	44. 0 87. 8 97. 5 98. 0 96. 3 87. 9 34. 8	43. 5 86. 7 97. 2 98. 0 96. 6 88. 2 36. 7	45. 8 86. 7 97. 1 97. 9 96. 6 87. 9 37. 6	45. 0 90. 4 96. 2 95. 5 92. 3 82. 5 31. 2	44. 0 90. 8 96. 8 95. 8 92. 8 82. 5 83. 5	44. 0 88. 7 96. 8 96. 4 93. 9 83. 8 84. 5	46. 1 89. 6 96. 1 96. 8 93. 8 82. 2 86. 9
Female	30. 7 12. 5 30. 0 51. 9 45. 7 34. 1 41. 5 48. 6	35. 0 29. 9 50. 8 44. 5 33. 4 41. 4 47. 8 35. 7 10. 0	34. 8 29. 7 12. 2 28. 8 52. 3 46. 1 33. 6 41. 4 46. 5 34. 5	34. 7 31. 3 12. 6 32. 2 52. 7 45. 9 33. 5 41. 4 45. 4 33. 7 10. 8	25. 8 13. 2 22. 1 44. 3 48. 8 49. 7 59. 8 60. 5 47. 8	22. 7 12. 5 20. 8 36. 3 48. 8 50. 0 60. 0 40. 4 12. 6	24. 8 11. 8 23. 3 41. 1 48. 3 50. 8 50. 8 42. 8	45. 6 25. 12. 42. 140. 42. 140. 50. 68. 64. 18. 18. 18. 18. 18. 18. 18. 18. 18. 18

<sup>&</sup>lt;sup>1</sup> Percent of civilian noninstitutional population in civilian labor force.

<sup>&</sup>lt;sup>3</sup> Percent not shown where base is less than 50,000.

Table SA-11: EXPERIENCED CIVILIAN LABOR FORCE, 1 BY OCCUPATION GROUP AND SEX, 1957-60 [Percent distribution]

Occupation group		Both	sexes			М	ale			Fer	nale	
	1960	1959	1958	1957	1960	1959	1958	1957	1960	1959	1958	1957
All occupation groups: Number (thousands)	70, 156 100. 0	68, 952 100. 0	68, 213 100. 0	67, 596 100. 0	46, 765 100. 0	46, 315 100. 0	45, 951 100. 0	45, 689 100. 0	23, 391 100. 0	22, 637 100. 0	22, 261 100. 0	21, 907 100. 0
Professional, technical, and kindred workers.  Medical and other health workers. Teachers, except college. Other professional technical, and kindred workers. Farmers and farm managers. Managers, officials, and proprietors, except farm. Salarted workers. Self-employed workers in retail trade. Self-employed workers, except retail trade.	1.9 2.3 6.6 4.0 10.2 5.1 2.5 2.6	10. 5 1. 8 2. 2 6. 5 4. 4 10. 2 5. 0 2. 5 2. 6	10.4 1.8 2.2 6.3 4.5 10.1 4.9 2.6 2.6	9.7 1.7 2.0 5.9 4.9 10.0 4.5 2.7	10. 4 1. 2 1. 0 8. 2 5. 7 12. 9 6. 5 3. 0	10. 1 1. 1 . 9 8. 1 6. 3 12. 8 6. 4 3. 0 3. 5	9.8 1.2 .8 7.8 6.5 12.7 6.2 8.1 8.5	9.0 1.1 .7 7.3 7.0 12.6 5.8 3.2	11.8 3.2 5.0 3.5 .5 4.8 2.3 1.6	11.5 8.2 4.9 8.4 .5 4.8 2.3 1.6	11.7 8.3 5.1 8.3 .6 4.7 2.1 1.8	11.1 3.1 4.7 3.2 .7 4.7 2.0 1.9
Clerical and kindred workers Stenographers, typists, and secretaries Other clerical and kindred workers Sales workers Retail trade Other sales workers	3. 5 11, 0 6. 5 3. 9	14. 0 3. 5 10. 6 6. 6 3. 9 2. 7	14. 0 3. 4 10. 6 6. 4 3. 8 2. 6	13.9 3.3 10.7 6.3 3.8 2.5	7.0 .1 6.9 5.9 2.4 3.5	6.7 6.5 6.0 2.5 8.6	6.7 6.5 5.8 2.4 3.4	6.7 6.5 5.6 2.4 8.3	29. 5 10. 2 19. 2 7. 6 6. 8	29. 1 10. 3 18. 8 7. 8 6. 9	29. 1 10. 1 19. 1 7. 5 6. 8	29. 0 9. 8 19. 2 7. 6 6. 8
Craftsmen, foremen, and kindred workers	2.7 3.0 1.6 2.6	13. 1 1. 4 2. 7 3. 1 1. 6 2. 6 1. 7	13.3 1.4 2.6 3.2 1.7 2.6 1.8	13.3 1.4 2.6 3.1 1.8 2.6 1.8	18.8 2.0 4.0 4.4 2.4 3.6 2.3	19. 0 2. 0 4. 1 4. 6 24 4 3. 7 2. 3	19.2 2.1 3.9 4.7 2.5 3.7 2.4	19. 2 2. 1 3. 9 4. 5 2. 6 3. 6 2. 4	(3) (3) (4) (1) (7) (5) (8)	1.0 (2) .1 .1 (2) .4	1.1 (2) (3) (4) (5) (7) (8) (8)	1.1 (3) .1 .1 .1 .5
Operatives and kindred workers Drivers and deliverymen Other operatives and kindred workers Durable goods manufacturing Nondurable goods manufacturing Other industries	3.6 15.0 5.4	18.6 3.6 15.0 5.5 5.1 4.4	18.8 3.6 15.3 5.5 5.3 4.5	19.8 3.6 16.2 6.0 5.5 4.7	19.9 5.3 14.6 6.1 3.6 4.9	19.9 5.3 14.5 6.1 3.5 4.9	20. 0 5. 2 14. 8 6. 2 3. 6 5. 0	20. 9 5. 3 15. 6 6. 7 3. 8 5. 2	15.9 .1 15.8 4.2 8.4 3.2	16.0 .1 15.9 4.3 8.3 3.3	16.5 .1 16.4 4.2 8.7 8.5	17.5 .1 17.3 4.7 9.0 8.6
Private household workers.  Service workers, except private household  Protective service workers  Waiters, cooks, and bartenders  Other service workers	9.3 1.1 2.6	3. 3 9. 1 1. 1 2. 6 5. 3	3. 4 8. 9 1. 1 2. 5 5. 2	3.2 8.6 1.1 2.5 5.0	6.5 1.6 1.1 8.8	.1 6.4 1.6 1.1 3.7	6.4 1.6 1.1 3.7	6.3 1.6 1.1 3.6	9.8 14.8 .1 5.6 9.1	10.0 14.5 .2 5.6 8.7	10. 2 13. 9 . 1 5. 4 8. 4	9.7 13.4 .1 5.4 7.9
Farm laborers and foremen Paid workers Unpaid family workers Laborers, except farm and mine. Construction Manufacturing. Other industries	2.4 1.5 6.0 1.4	3.9 2.3 1.6 6.2 1.5 1.9 2.8	3.9 2.3 1.6 6.2 1.5 1.9 2.8	4. 2 2. 4 1. 8 6. 0 (*) (*)	3.9 3.0 .9 8.7 2.1 2.7 4.0	3.8 2.8 1.0 9.0 2.2 2.7 4.0	3.8 2.8 1.0 9.0 2.2 2.7 4.1	3. 9 2. 8 1. 1 8. 7 (3)	3.9 1.3 2.6 .4 (3)	4. 2 1. 3 2. 9 . 5 (3)	4.2 1.4 2.8 .5 (3)	4.8 1.3 8.5 .5 (3)

<sup>&</sup>lt;sup>1</sup> Includes the employed, classified according to their current job, and the unemployed, classified according to their latest civilian job, if any; excludes the unemployed persons who never held a full-time civilian job.

Less than 0.05 percent.
 Not available.

Table SA-12: EMPLOYED PERSONS, BY AGE AND SEX, 1957-60 [Thousands of persons 14 years of age and over]

	[1 nousenus of persons 14 years of age and over]														
Period and sex	All age groups	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 years and over
BOTH SEXES 1957	65, 011 63, 966 65, 581 66, 681	940 930 951 904	1, 612 1, 519 1, 670 1, 769	2, 167 2, 062 2, 168 2, 360	5, 638 5, 570 5, 870 6, 120	6, 693 6, 417 6, 358 6, 386	7, 560 7, 258 7, 351 7, 244	7, 693 7, 681 7, 832 7, 881	7, 655 7, 476 7, 622 7, 717	7, 194 7, 267 7, 496 7, 637	6, 126 6, 181 6, 419 6, 600	4, 899 4, 918 5, 075 5, 238	3, 654 3, 641 3, 747 3, 752	1, 791 1, 705 1, 703 1, 715	1, 387 1, 340 1, 320 1, 358
1960: January	64, 020 64, 520 64, 267 66, 159 67, 208 68, 579 68, 689 68, 282 67, 7490 67, 182 66, 009	644 648 660 709 865 1, 290 1, 447 1, 277 874 924 787 720	1, 363 1, 466 1, 367 1, 589 1, 662 2, 305 2, 552 2, 370 1, 729 1, 686 1, 631 1, 512	2, 057 2, 072 2, 077 2, 226 2, 279 2, 628 2, 828 2, 792 2, 411 2, 350 2, 310 2, 288	5, 787 5, 824 5, 828 6, 010 6, 151 6, 350 6, 391 6, 402 6, 266 6, 209 6, 150 6, 073	6, 238 6, 276 6, 250 6, 368 6, 525 6, 469 6, 388 6, 381 6, 507 6, 500 6, 389 6, 340	7, 149 7, 201 7, 152 7, 278 7, 327 7, 313 7, 284 7, 221 7, 316 7, 315 7, 250 7, 124	7, 715 7, 786 7, 798 7, 915 7, 991 7, 952 7, 880 7, 888 7, 976 7, 972 7, 914 7, 780	7, 591 7, 589 7, 566 7, 806 7, 813 7, 763 7, 674 7, 811 7, 789 7, 846 7, 665	7, 424 7, 497 7, 505 7, 664 7, 733 7, 710 7, 632 7, 640 7, 765 7, 747 7, 745 7, 582	6, 433 6, 436 6, 421 6, 536 6, 643 6, 661 6, 625 6, 803 6, 686 6, 743 6, 592	5, 026 5, 089 4, 990 5, 193 5, 247 5, 251 5, 221 5, 234 5, 384 5, 388 5, 425 5, 407	3, 680 3, 708 3, 696 3, 796 3, 802 3, 770 3, 718 3, 736 3, 796 3, 783 3, 786 3, 750	1, 658 1, 640 1, 679 1, 720 1, 773 1, 727 1, 693 1, 677 1, 743 1, 740 1, 772 1, 756	1, 253 1, 288 1, 280 1, 348 1, 395 1, 389 1, 356 1, 345 1, 345 1, 400 1, 436 1, 420
MALE 1957 1958 1959	43, 990 43, 042 44, 089 44, 485	633 619 623 581	987 948 1,015 1,089	1, 130 1, 064 1, 183 1, 271	3, 343 3, 293 3, 597 3, 754	4, 791 4, 567 4, 588 4, 560	5, 431 5, 223 5, 275 5, 199	5, 327 5, 293 5, 407 5, 426	5, 100 4, 998 5, 085 5, 125	4, 756 4, 738 4, 856 4, 906	4, 095 4, 090 4, 192 4, 276	3, 390′ 3, 361 3, 427 3, 493	2, 612 2, 593 2, 631 2, 613	1, 312 1, 228 1, 213 1, 190	1, 082 1, 026 997 1, 001
1960: January	43, 103 43, 328 43, 048 44, 149 44, 681 45, 788 46, 017 45, 829 45, 003 44, 764 44, 509 43, 596	384 413 421 469 551 843 952 820 579 582 513 448	839 911 818 1, 033 1, 058 1, 448 1, 560 1, 486 1, 041 1, 008 1, 009 863	1, 096 1, 115 1, 094 1, 206 1, 223 1, 434 1, 559 1, 555 1, 321 1, 230 1, 233 1, 186	3, 534 3, 571 3, 551 3, 668 3, 751 3, 954 3, 998 4, 031 3, 856 3, 790 3, 734 8, 615	4, 521 4, 509 4, 482 4, 536 4, 619 4, 567 4, 568 4, 641 4, 613 4, 573 4, 494	5, 178 5, 209 5, 133 5, 198 5, 248 5, 235 5, 194 5, 231 5, 232 5, 229 5, 187 5, 116	5, 364 5, 368 5, 382 5, 423 5, 459 5, 450 5, 451 5, 450 5, 451 5, 341	5, 062 5, 075 5, 058 5, 133 5, 148 5, 131 5, 158 5, 167 5, 163 5, 158 5, 113	4, 813 4, 840 4, 819 4, 912 4, 939 4, 949 4, 921 4, 959 4, 968 4, 961 4, 946 4, 852	4, 197 4, 200 4, 200 4, 284 4, 322 4, 354 4, 316 4, 303 4, 324 4, 291 4, 200 4, 220	3, 373 3, 406 3, 374 3, 449 3, 471 3, 500 3, 544 3, 529 3, 589 3, 578 3, 574 3, 526	2, 601 2, 587 2, 586 2, 634 2, 646 2, 630 2, 586 2, 564 2, 605 2, 631 2, 636	1, 199 1, 179 1, 160 1, 186 1, 217 1, 178 1, 175 1, 204 1, 203 1, 210 1, 182	941 947 969 1,017 1,031 1,042 1,013 999 1,006 1,030 1,010 1,004
FEMALE 1957195819591950	22, 196	307 311 328 322	626 571 655 680	1, 037 999 985 1, 089	2, 295 2, 277 2, 273 2, 366	1, 902 1, 850 1, 770 1, 826	2, 129 2, 035 2, 076 2, 045	2, 366 2, 388 2, 425 2, 454	2, 555 2, 478 2, 536 2, 592	2, 438 2, 529 2, 640 2, 731	2, 031 2, 091 2, 227 2, 324	1, 509 1, 556 1, 648 1, 745	1,041 1,048 1,116 1,139	479 477 489 525	305 314 323 357
1960: January February March April May June July August September October November December	20, 917 21, 192 21, 219 22, 010 22, 527 22, 791 22, 672 22, 453 22, 764 22, 726 22, 672 22, 413	260 235 239 240 314 447 495 457 295 342 274	524 555 549 556 604 857 992 884 688 678 622 649	961 983 1,020 1,056 1,194 1,269 1,237 1,090 1,120 1,077 1,102	2, 253 2, 253 2, 277 2, 342 2, 400 2, 396 2, 393 2, 371 2, 410 2, 419 2, 458	1,717 1,767 1,768 1,833 1,906 1,870 1,821 1,821 1,866 1,887 1,816 1,846	1, 971 1, 992 2, 019 2, 080 2, 079 2, 078 2, 090 1, 990 2, 084 2, 086 2, 063 2, 008	2, 351 2, 418 2, 492 2, 532 2, 462 2, 394 2, 437 2, 437 2, 496 2, 517 2, 439 2, 439 3, 439	2, 529 2, 514 2, 508 2, 673 2, 665 2, 632 2, 540 2, 536 2, 644 2, 626 2, 688 2, 552	2, 611 2, 657 2, 686 2, 752 2, 794 2, 761 2, 711 2, 681 2, 786 2, 786 2, 799 2, 730	2, 236 2, 236 2, 221 2, 252 2, 321 2, 307 2, 309 2, 322 2, 479 2, 395 2, 443 2, 372	1, 653 1, 683 1, 616 1, 744 1, 776 1, 751 1, 677 1, 705 1, 795 1, 810 1, 851 1, 881	1,079 1,121 1,110 1,162 1,157 1,140 1,132 1,172 1,191 1,152 1,140 1,141	459 461 519 534 556 549 506 502 539 537 562	312 341 311 331 364 347 343 346 379 426 416

Table SA-13: Persons Employed in Nonagricultural Industries, by Age and Sex, 1957-60 [Thousands of persons 14 years of age and over]

[I nousands of persons 14 years of age and over]															
Period and sex	All age groups	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years		70 years and over
BOTH SEXES 1957	60, 908	666 672 680 640	1, 293 1, 219 1, 357 1, 436	1,944 1,853 1,952 2,127	5, 247 5, 184 5, 486 5, 716	6, 235 6, 004 5, 971 5, 992	7, 052 6, 800 6, 904 6, 839	7, 151 7, 169 7, 323 7, 415	7, 020 6, 922 7, 068 7, 171	6, 603 6, 648 6, 888 7, 069	5, 543 5, 642 5, 871 6, 041	4, 374 4, 420 4, 577 4, 736	3, 184 3, 210 3, 304 3, 325	1, 463 1, 391 1, 396 1, 432	1, 013 987 967 1, 019
1960: January	59, 409 59, 901 59, 702 60, 765 61, 371 61, 722 61, 805 61, 179 61, 244 61, 516 61, 059	540 546 539 554 668 788 921 832 541 608 561	1,174 1,274 1,200 1,301 1,354 1,760 1,988 1,863 1,343 1,340 1,341 1,291	1, 907 1, 936 1, 932 2, 012 2, 039 2, 262 2, 481 2, 488 2, 125 2, 094 2, 108 2, 143	5, 563 5, 516 5, 550 5, 658 5, 728 5, 846 5, 878 5, 862 5, 713 5, 736 5, 755 5, 788	5, 929 5, 985 5, 937 5, 981 6, 118 6, 037 5, 943 5, 906 6, 015 6, 076 5, 994 5, 985	6, 781 6, 832 6, 813 6, 878 6, 866 6, 825 6, 829 6, 812 6, 871 6, 908 6, 874 6, 775	7, 278 7, 378 7, 381 7, 491 7, 526 7, 425 7, 351 7, 395 7, 447 7, 471 7, 471 7, 370	7,124 7,138 7,112 7,316 7,275 7,149 7,047 7,090 7,150 7,266 7,260 7,175	6, 947 7, 009 6, 988 7, 089 7, 126 7, 111 7, 022 7, 087 7, 130 7, 122 7, 163 7, 039	5, 964 5, 969 5, 963 5, 971 6, 034 6, 045 6, 040 6, 061 6, 193 6, 071 6, 135 6, 048	4, 633 4, 658 4, 586 4, 701 4, 714 4, 681 4, 670 4, 706 4, 838 4, 839 4, 897 4, 913	3, 261 3, 293 3, 303 3, 352 3, 380 3, 332 3, 259 3, 316 3, 342 3, 309 3, 375 3, 383	1,379 1,390 1,416 1,446 1,480 1,443 1,389 1,403 1,403 1,403 1,438 1,424 1,484 1,494	928 977 984 1,020 1,062 1,020 986 1,010 1,033 1,039 1,091 1,075
MALE 1957 1958 1959 1960	38, 952 38, 240 39, 340 39, 807	420 413 406 376	718 689 759 813	939 886 996 1,077	3, 014 2, 964 3, 273 3, 405	4, 415 4, 224 4, 271 4, 230	5, 038 4, 856 4, 930 4, 883	4, 910 4, 893 5, 012 5, 065	4, 609 4, 561 4, 649 4, 695	4, 298 4, 259 4, 375 4, 466	3, 634 3, 657 3, 757 3, 825	2, 961 2, 952 3, 026 3, 084	2, 224 2, 220 2, 260 2, 250	1,029 955 946 947	745 711 679 690
1960: January	39, 108 39, 319 39, 038 39, 574 39, 932 40, 462 40, 617 40, 603 39, 900 39, 881 39, 337	284 316 311 337 395 462 564 494 340 359 327 320	667 742 675 780 795 1,014 1,105 1,074 752 725 755 671	966 997 962 1,011 1,014 1,138 1,285 1,302 1,094 1,031 1,068 1,053	3, 320 3, 286 3, 294 3, 343 3, 392 3, 543 3, 577 3, 561 3, 415 3, 406 3, 378 3, 350	4, 252 4, 258 4, 200 4, 189 4, 260 4, 260 4, 272 4, 172 4, 252 4, 292 4, 246 4, 170	4, 871 4, 901 4, 849 4, 881 4, 863 4, 863 4, 963 4, 901 4, 946 4, 896 4, 820	4, 999 5, 030 5, 033 5, 073 5, 093 5, 115 5, 096 5, 071 5, 092 5, 089 5, 086 5, 005	4,680 4,686 4,664 4,740 4,731 4,691 4,660 4,679 4,674 4,717 4,721 4,703	4, 405 4, 428 4, 386 4, 457 4, 488 4, 516 4, 472 4, 528 4, 495 4, 512 4, 492 4, 411	3, 801 3, 805 3, 805 3, 806 3, 835 3, 870 3, 864 3, 851 3, 859 3, 821 3, 809 3, 770	3, 035 3, 039 3, 009 3, 035 3, 054 3, 062 3, 098 3, 097 3, 159 3, 149 3, 156 3, 114	2, 238 2, 217 2, 233 2, 254 2, 285 3, 271 2, 213 2, 213 2, 231 2, 231 2, 297 2, 319	955 951 925 948 972 946 935 945 953 933 958 949	633 665 691 719 732 713 677 691 682 698 692 682
FEMALE 1957	19, 837 19, 882 20, 405 21, 151	246 259 274 264	576 530 598 623	1,004 968 956 1,050	2, 234 2, 220 2, 213 2, 310	1,820 1,781 1,700 1,762	2,014 1,944 1,974 1,956	2, 241 2, 276 2, 311 2, 350	2, 411 2, 361 2, 419 2, 475	2, 305 2, 388 2, 513 2, 604	1, 909 1, 986 2, 114 2, 216	1,413 1,467 1,551 1,652	961 990 1,044 1,075	434 437 450 485	269 275 288 329
1960: January	20, 301 20, 582 20, 664 21, 191 21, 439 21, 260 21, 187 21, 224 21, 229 21, 333 21, 636 21, 722	256 230 228 217 273 326 357 338 201 249 234 259	507 532 525 521 559 746 883 789 591 615 586	941 939 970 1,001 1,025 1,124 1,196 1,186 1,031 1,063 1,040 1,090	2, 243 2, 230 2, 256 2, 310 2, 336 2, 303 2, 301 2, 301 2, 298 2, 331 2, 377 2, 438	1,677 1,727 1,737 1,792 1,852 1,777 1,735 1,734 1,763 1,784 1,748	1,910 1,931 1,964 1,997 1,966 1,966 1,889 1,970 1,962 1,978	2, 279 2, 348 2, 348 2, 418 2, 433 2, 310 2, 255 2, 324 2, 355 2, 382 2, 385	2, 444 2, 452 2, 448 2, 576 2, 544 2, 458 2, 387 2, 411 2, 476 2, 489 2, 548 2, 472	2, 542 2, 581 2, 602 2, 632 2, 638 2, 595 2, 550 2, 559 2, 635 2, 610 2, 671 2, 628	2, 163 2, 164 2, 158 2, 165 2, 199 2, 175 2, 176 2, 210 2, 334 2, 250 2, 326 2, 278	1,598 1,619 1,577 1,666 1,660 1,619 1,572 1,609 1,679 1,679 1,741 1,799	1,023 1,076 1,070 1,098 1,095 1,061 1,046 1,099 1,111 1,078 1,078 1,064	424 439 491 498 508 497 454 458 485 491 526 545	295 312 293 301 330 307 309 319 351 341 399

Table SA-14: Persons Employed in Agriculture, by Age and Sex, 1957-60

		,							,						
Period and sex	All age groups	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 years and over
Both Sexes									1					,	
1957	6, 222	274	319	224	391	458	509	542	636	593	581	526	470	328	374
1958	5, 844	258 272	300	209	386	412	459	512	554	619	539	498	431	314	254
1959	5,836	272	313	216	384	387	447	509	553	607	547	498	443	307	853
1960	5, 723	264	883	232	404	394	405	465	547	568	559	501	427	283	353 339
i	l								l						i .
1960; January	4, 611	104	189	150	224	309	368	437	467	477	469	393	419	279	325 311
February	4, 619	102	192	136	308	291	369	408	451	488	467	431	415	250	311
March	4, 565	121	167	145	278	313	339	417	454	517	458	404	393	263	296
April May	5, 393	155	288	214	357	387	400	424	490	575	565	492	444	274	328 333 369
Мау	5, 837	197	308	240	423	407	461	465	538	607	609	533	422	293	333
June	6, 856	502	545	367	505	433	488	527	613	599	617	569	438	284	369
July	6, 885	526	563	346	513	445	455	529	629	610	585	551	459	303	369
August	6, 454	446	507	303	540	476	409	493	605	554	565	528	421	274	335 354
September	6, 588	333	386	286	552	492	444	529	662	636	610	545	454	305	354
October	6, 247	316	346	255	472	424	408	501	582	625	616	549	474	317	362
November	5, 666	227	290	202	395	395	376	442	578	581	607	528	412	288	344
December	4, 950	143	221	146	285	354	349	410	490	543	543	494	368	262	345
MALE				ŀ	l	ţ	1		ł	l			ı	l	1
	5.037	213	270	191	329	376	394	416	492	459	460	430	389		337
1957 1958	4, 802	206	259	178	329	343	368	400	437	479	433	409	373	283 274	315
1959	4, 749	217	256	187	324	316	345	394	436	481	435	401	371	267	318
1960	4, 678	206	276	194	349	330	316	361	430	440	451	409	362	243	811
1900,	4,010	200	210	104	J 578	1 220	1 310	J 301	200	***	*01	209	002	_ A10	911
1960: January	3,995	100	172	130	214	269	307	365	382	408	396	338	363	244	308
1960: January February	4,009	97	169	118	285	251	308	338	389	412	395	367	370	228	308 282 278
March	4.010	110	143	132	257	282	284	849	394	433	395	365	353	235	278
April	4. 575	132	253	195	325	346	317	350	393	455	478	414	353 380	228 235 238 245	298
April	4,749	156	263	209	359	353	368	366	417	451	487	417	360	245	298 299
June	5, 325	381	434	296	411	340	372	375	440	433	484	438	360	232	329
July	5, 399	388	454	273	421	359	331	390	475	449	452	446	373	252	329 336 308 325 332
August September	5, 226	327	412	252	470	397	308	380	479	431	458	432	347	230	308
September	5, 103	239	289	226	441	397 389	330	388	494	463	465	430	874	251	325
October	4,855	223	283	199	384	321	283	366	446	449	470	428	400	271	332
November	4, 629	186	254	165	356	327	291	332	437	453	490	418	350	252	317
December	4, 259	129	192	134	265	323	296	336	410	441	449	412	318	233	322
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FEMALE	٠		٠				١		1			l		1	
1957	1, 184	61	50	33 31	61	82	115	126	144	134	121	96	81	45	36
1958	1,042	52	41	81	57	69 71	91	111	117	141	106	89	58 72	40 89	89
1959	1,087	<u>84</u>	57	29	60	71	102	115	118	126	113	97	72	89	36 39 35 28
1960	1,045	59	57	38	55	64	89	104	117	128	108	93	64	40	28
1960; January	615	4	17	20	10	40	61	72	85	69	73	55	56	25	17
February	610	5	23	18	1 53	40	61	ļ 75	62	76	72	64	45	38	l 56
March	555	11	1 24	13	21	31	KK	T å	60	84	83	39	1 76	1 56	1 18
April	819	1 53	23 24 35	1 19	23 21 32	41	55 83	68 74	97	120	63 87	78	40 64	26	1 20
May	1.088	23 41	45	31	l RA	54	93	99	121	156	122	116	82	35 22 28 36 48	24
June	1,531	121	111	71	ŭ	03	116	152	173	166	133	131	78	52	1 27
July	1, 485	138	109	72	94 92 70	93 86 79	124	139	154	161	133	105	94	51	20
August	1, 229	119	95	73 51	70	70	101	113	126	123	112	96	74	1 34	97
September	1, 485	94	97	60	ıii	103	114	141	168	173	145	115	62 78 86 74 80	44 54	1 %
October	1,392	1 %	82	SA SA	28	103	125	135	136	176	146	121	74	46	20
November	1.037	93 41	63 36	56 37	88 39	103 68	125 85	110	141	128	117	110	74 62	36	17 29 18 30 34 40 33 27 29 30 27 23
December	1,692	1 14	29	12	20	81	53	74	1 780	102	94	82	50	29	23
270000000000000000000000000000000000000		1 1	~~	1 - <b>"</b>	_~	1 "	, ~	1 '*	1 ~		**	"	1 ~		ı -~
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Table SA-15: EMPLOYED PERSONS, BY TYPE OF INDUSTRY, CLASS OF WORKER, AND SEX, 1957-60 [Thousands of persons 14 years of age and over]

Nonagricultural industries Agriculture													
			Nonagr	icultural ind	lustries				Agric	ulture			
Period and sex			Wage and sa	lary worker	8	Self-	Unpaid		Wage and	Self-	Unpaid		
	Total	Total	In private households	Govern- ment	Other	employed workers	family workers	Total	salary workers	employed workers	family workers		
Both Sexes													
1957	58, 789 58, 122 59, 745 60, 958	52, 073 51, 332 52, 850 53, 976	2, 328 2, 456 2, 520 2, 489	7, 185 7, 481 7, 695 7, 943	42, 559 41, 394 42, 636 43, 544	6, 089 6, 185 6, 298 6, 367	626 605 597 615	6, 222 5, 844 5, 836 5, 723	1, 687 1, 671 1, 689 1, 866	3, 304 3, 087 3, 027 2, 802	1, 231 1, 086 1, 121 1, 054		
1960: January February March April May June July August September October November December	59, 409 59, 901 59, 702 60, 765 61, 371 61, 722 61, 805 61, 179 61, 228 61, 179 61, 516 61, 516	52, 553 53, 017 52, 944 54, 365 54, 365 54, 889 54, 807 54, 206 54, 280 54, 415 53, 847	2, 346 2, 383 2, 338 2, 507 2, 658 2, 630 2, 589 2, 510 2, 453 2, 471 2, 469 2, 516	7, 738 7, 841 7, 827 7, 982 7, 931 7, 559 7, 466 7, 654 8, 236 8, 297 8, 530 8, 255	42, 469 42, 704 42, 779 43, 355 43, 776 44, 400 44, 790 44, 643 43, 518 43, 512 43, 416 43, 076	6, 327 6, 347 6, 194 6, 313 6, 430 6, 264 6, 370 6, 343 6, 363 6, 447 6, 576	529 537 562 608 577 703 695 652 630 601 654 636	4, 611 4, 619 4, 565 5, 393 5, 837 6, 856 6, 454 6, 588 6, 247 5, 666 4, 950	1, 276 1, 255 1, 209 1, 591 2, 323 2, 403 2, 419 2, 512 2, 291 1, 866 1, 454	2, 727 2, 734 2, 755 2, 871 2, 857 2, 924 2, 962 2, 787 2, 764 2, 757 2, 754 2, 736	608 630 608 932 1, 183 1, 610 1, 520 1, 247 1, 312 1, 199 1, 047		
Male													
1957 1958 1959 1960		33, 905 33, 166 34, 234 34, 689	290 318 349 288	4, 557 4, 604 4, 715 4, 788	29, 157 28, 243 29, 170 29, 613	4, 969 5, 001 5, 028 5, 027	78 73 77 91	5, 037 4, 802 4, 749 4, 678	1, 409 1, 395 1, 398 1, 558	3, 141 2, 958 2, 898 2, 687	488 448 452 438		
1960: January February March April May June July August September October November December	39, 108 39, 319 39, 038 39, 574 39, 932 40, 462 40, 618 40, 603 39, 900 39, 909 39, 881 39, 337	33, 970 34, 146 33, 971 34, 429 34, 280 35, 547 35, 475 34, 886 34, 770 34, 125	170 186 204 324 398 388 397 376 312 277 243 182	4, 714 4, 778 4, 725 4, 689 4, 689 4, 568 4, 563 4, 763 4, 931 5, 015 5, 024 5, 002	29, 087 29, 181 29, 042 29, 414 29, 713 30, 324 30, 590 30, 336 29, 623 29, 623 29, 503 28, 941	5, 065 5, 101 4, 991 5, 035 5, 041 5, 049 4, 938 5, 005 4, 970 4, 958 5, 025 5, 142	72 73 75 109 91 134 132 124 64 61 85	3, 995 4, 009 4, 010 4, 575 4, 749 5, 325 5, 399 5, 226 5, 103 4, 855 4, 629 4, 259	1,107 1,111 1,079 1,402 1,569 1,877 2,031 1,947 1,777 1,566 1,305	2, 622 2, 626 2, 661 2, 749 2, 720 2, 801 2, 669 2, 661 2, 637 2, 641 2, 620	267 272 271 425 459 647 629 536 496 440 421		
Female													
1957	19, 837 19, 882 20, 405 21, 151	18, 168 18, 166 18, 616 19, 287	2, 038 2, 138 2, 170 2, 201	2, 728 2, 877 2, 980 3, 155	13, 402 13, 151 13, 465 13, 931	1, 120 1, 184 1, 270 1, 340	548 531 519 524	1,185 1,042 1,087 1,045	278 275 290 308	163 130 129 116	743 637 669 621		
1960: January  February  March  April  May  June  July  August  September  October  November  December	20, 301 20, 582 20, 664 21, 101 21, 439 21, 260 21, 186 21, 224 21, 233 21, 636 21, 722	18, 583 18, 973 18, 973 19, 415 19, 565 19, 310 19, 298 19, 331 19, 388 19, 645 19, 722	2, 176 2, 197 2, 134 2, 184 2, 260 2, 242 2, 191 2, 135 2, 141 2, 194 2, 225 2, 334	3, 024 3, 063 3, 103 3, 291 3, 242 2, 991 2, 906 2, 891 3, 304 8, 282 3, 506 3, 253	13, 382 13, 613 13, 736 13, 940 14, 063 14, 077 14, 201 14, 305 13, 895 13, 891 14, 135	1, 282 1, 245 1, 203 1, 277 1, 380 1, 381 1, 325 1, 365 1, 473 1, 445 1, 421 1, 434	456 464 487 499 486 569 563 529 566 540 569 866	615 610 555 819 1,088 1,631 1,485 1,229 1,435 1,232 1,037 692	169 144 130 190 227 446 475 388 565 513 299	105 108 94 122 137 122 119 128 103 120 113 116	341 358 332 507 724 963 891 712 816 758 625		

Table SA-16: EMPLOYED PERSONS, BY OCCUPATION GROUP AND SEX, 1960 [Thousands of persons 14 years of age and over

	(Thousands of persons 14 years of age and over													
Occupation group and sex						19	60		· · · · · · ·					
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		
Both Sexes														
All occupation groups	64, 020	64, 520	64, 267	66, 159	67, 208	68, 579	68, 689	68, 282	67, 767	67, 490	67, 182	66,009		
Professional, technical, and kindred workers.  Medical and other health workers. Teachers, except college. Other professional, technical, and kindred workers. Farmers and farm managers. Managers, officials, and proprietors, except farm. Salaried workers. Self-employed workers in retail trade. Self-employed workers, except retail trade.	7, 351 1, 243 1, 697 4, 411 2, 700 6, 947 3, 402 1, 766 1, 779	7, 381 1, 256 1, 675 4, 450 2, 701 6, 969 3, 390 1, 795 1, 784	7,566 1,284 1,744 4,538 2,722 6,960 3,478 1,757 1,725	7,550 1,294 1,737 4,519 2,869 6,960 3,445 1,809 1,706	7, 528 1, 198 1, 777 4, 553 2, 872 6, 991 3, 440 1, 793 1, 758	7, 162 1, 305 1, 409 4, 448 2, 898 7, 005 3, 395 1, 775 1, 835	7,047 1,289 1,175 4,578 2,950 6,940 3,457 1,736 1,747	7,071 1,317 1,205 4,549 2,765 7,046 3,496 1,773 1,777	7,705 1,339 1,789 4,577 2,721 7,063 3,540 1,714 1,809	7,730 1,367 1,723 4,640 2,714 7,280 3,756 1,738 1,786	7,817 1,353 1,769 4,694 2,738 7,336 3,773 1,755 1,809	7, 790 1, 345 1, 738 4, 707 2, 716 7, 308 3, 712 1, 794 1, 802		
Clerical and kindred workers. Stenographers, typists, and secretaries. Other clerical and kindred workers. Sales workers. Retail trade. Other sales workers.	9, 502 2, 383 7, 119	9, 574 2, 352 7, 222 4, 225 2, 453 1, 772	9, 539 2, 342 7, 197 4, 172 2, 412 1, 760	9, 651 2, 414 7, 237 4, 422 2, 698 1, 724	9, 747 2, 436 7, 311 4, 425 2, 591 1, 834	9, 768 2, 461 7, 307 4, 471 2, 684 1, 787	9, 907 2, 385 7, 522 4, 405 2, 597 1, 808	10, 121 2, 445 7, 676 4, 433 2, 633 1, 799	9, 803 2, 370 7, 433 4, 424 2, 533 1, 891	9, 781 2, 348 7, 433 4, 405 2, 570 1, 835	10, 217 2, 382 7, 836 4, 479 2, 618 1, 861	9, 786 2, 309 7, 477 4, 801 2, 896 1, 905		
Craftsmen, foremen, and kindred workers. Carpenters. Construction craftsmen, except carpenters. Mechanics and repairmen. Metal craftsmen, except mechanics. Other craftsmen and kindred workers. Foremen, not elsewhere classified.	802 1,599 2,048 1,100 1,733	8, 350 766 1, 497 2, 080 1, 083 1, 735 1, 189	8, 342 777 1, 500 2, 117 1, 099 1, 725 1, 124	8, 592 832 1, 670 2, 038 1, 104 1, 818 1, 130	8,548 850 1,743 1,991 1,082 1,768 1,114	8, 870 891 1, 839 2, 038 1, 129 1, 774 1, 199	8,852 871 1,928 1,992 1,161 1,753 1,147	8, 898 877 1, 968 2, 023 1, 077 1, 797 1, 156	8, 662 857 1, 833 1, 970 1, 097 1, 790 1, 115	8, 560 861 1, 770 1, 987 1, 050 1, 797 1, 095	8, 415 819 1, 744 1, 949 1, 032 1, 767 1, 105	8, 207 777 1, 570 1, 976 1, 067 1, 691 1, 126		
Operatives and kindred workers. Drivers and deliverymen. Other operatives and kindred workers: Durable goods manufacturing. Nondurable goods manufacturing Other industries.	2, 311	12,098 2,231 3,757 3,400 2,710	12, 025 2, 227 3, 634 3, 399 2, 765	11, 996 2, 305 3, 480 3, 364 2, 847	12, 129 2, 394 3, 502 3, 323 2, 910	12, 363 2, 396 3, 546 3, 439 2, 982	12, 276 2, 471 3, 458 3, 475 2, 872	12,085 2,454 3,384 3,541 2,706	11, 924 2, 464 3, 371 3, 417 2, 672	11, 827 2, 479 3, 394 3, 265 2, 689	11, 651 2, 397 3, 347 3, 178 2, 729	11, 604 2, 371 3, 234 3, 131 2, 868		
Private household workers. Service workers, except private household. Protective service workers. Walters, cooks, and bartenders. Other service workers	2, 196 5 927	2, 199 6, 023 786 1, 546 3, 691	2, 128 6, 101 749 1, 647 3, 705	2, 182 6, 146 788 1, 727 3, 631	2, 256 6, 118 778 1, 724 3, 616	2, 260 6, 072 777 1, 733 3, 562	2, 195 6, 305 786 1, 719 3, 800	2, 170 6, 226 763 1, 740 3, 723	2, 163 6, 086 751 1, 718 3, 617	2, 232 6, 158 763 1, 701 3, 694	2, 261 6, 219 773 1, 669 3, 778	2, 351 6, 211 746 1, 655 3, 810		
Farm laborers and foremen Paid workers. Unpaid family workers Laborers, except farm and mine. Construction Manufacturing Other industries	1,653 1,047 606 8,309 668 1,179 1,462	1, 625 1, 001 624 3, 373 624 1, 206 1, 543	1,561 966 595 3,151 576 1,114 1,461	2, 220 1, 301 919 3, 569 724 1, 144 1, 701	2, 637 1, 466 1, 171 3, 955 877 1, 156 1, 922	3,596 2,000 1,596 4,115 963 1,160 1,992	3, 578 2, 074 1, 504 4, 243 1, 033 1, 126 2, 084	3, 362 2, 127 1, 235 4, 109 969 1, 123 2, 017	3, 492 2, 192 1, 300 3, 724 793 1, 167 1, 764	3, 183 1, 991 1, 192 3, 621 832 1, 128 1, 661	2, 573 1, 542 1, 031 3, 476 768 1, 083 1, 625	1, 904 1, 155 749 3, 332 741 1, 064 1, 527		
MALE														
All occupation groups.	43, 103	43, 328	43, 048	44, 149	44, 681	45, 788	46, 017	45, 829	45, 003	44, 764	44, 509	43, 596		
Professional, technical, and kindred workers.  Medical and other health workers. Teachers, except college Other professional, technical, and kindred workers. Farmers and farm managers.  Managers, officials, and proprietors, except farm. Salaried workers. Self-employed workers in retail trade. Self-employed workers, except retail trade.	2,600 5 867	4, 703 552 460 3, 691 2, 600 5, 871 2, 831 1, 429 1, 611	4,792 531 484 3,777 2,632 5,963 2,968 1,420 1,575	4, 694 519 446 3, 729 2, 747 5, 939 2, 935 1, 457 1, 547	4,717 480 478 3,759 2,731 5,921 2,930 1,416 1,575	4, 582 508 354 3, 720 2, 777 5, 892 2, 886 1, 390 1, 616	4, 560 539 301 3, 720 2, 833 5, 852 2, 942 1, 370 1, 540	4, 617 552 324 8, 741 2, 641 5, 918 2, 977 1, 387 1, 554	4, 890 625 549 3, 716 2, 625 5, 998 3, 056 1, 335 1, 607	4, 903 590 515 3, 798 2, 605 6, 089 3, 185 1, 331 1, 573	5, 014 600 540 3, 874 2, 635 6, 133 3, 187 1, 344 1, 602	5,000 587 531 3,882 2,609 6,166 3,176 1,373 1,617		
Clerical and kindred workers. Stenographers, typists, and secretaries. Other clerical and kindred workers. Sales workers. Retail trade. Other sales workers.	8, 109 66 3, 043 2, 652 1, 077 1, 575	3, 210 86 3, 124 2, 698 1, 128 1, 570	3, 116 74 3, 042 2, 640 1, 068 1, 572	3, 127 64 3, 063 2, 694 1, 145 1, 549	3, 127 69 3, 058 2, 724 1, 125 1, 599	3, 180 71 3, 109 2, 657 1, 108 1, 549	3, 169 61 3, 108 2, 656 1, 069 1, 587	3, 230 60 3, 170 2, 729 1, 127 1, 602	3, 087 62 3, 025 2, 743 1, 069 1, 674	3, 148 58 3, 090 2, 716 1, 058 1, 658	3, 229 61 3, 168 2, 738 1, 059 1, 679	3, 116 63 3, 053 2, 833 1, 119 1, 714		
Craftsmen, foremen, and kindred workers	8, 215 801 1, 585 2, 034 1, 096 1, 654	8, 146 765 1, 482 2, 066 1, 081 1, 649 1, 103	8, 154 777 1, 489 2, 107 1, 099 1, 637 1, 045	8, 366 832 1, 656 2, 023 1, 096 1, 707 1, 052	8, 322 844 1, 727 1, 977 1, 067 1, 658 1, 049	8, 638 888 1, 828 2, 026 1, 115 1, 659 1, 122	8, 625 870 1, 914 1, 983 1, 148 1, 639 1, 071	8, 662 875 1, 954 2, 015 1, 067 1, 677 1, 075	8, 457 857 1, 819 1, 953 1, 090 1, 690 1, 048	8, 298, 861 1, 753 1, 964 1, 038 1, 656 1, 026	8, 206 819 1, 727 1, 937 1, 025 1, 646 1, 051	7, 978 777 1, 559 1, 948 1, 064 1, 566 1, 059		
Operatives and kindred workers Drivers and deliverymen Other operatives and kindred workers: Durable goods manufacturing Nondurable goods manufacturing Other industries	2, 285	8, 746 2, 201 2, 875 1, 637 2, 033	8, 632 2, 196 2, 733 1, 641 2, 062	8, 631 2, 280 2, 628 1, 628 2, 095	8, 719 2, 356 2, 638 1, 565 2, 160	8, 948 2, 379 2, 633 1, 671 2, 265	8, 841 2, 450 2, 539 1, 697 2, 155	8, 719 2, 482 2, 479 1, 712 2, 096	8, 542 2, 433	8, 574 2, 436 2, 546 1, 527 2, 065	8, 460 2, 352 2, 545 1, 505 2, 060	8, 377 2, 330 2, 489 1, 472 2, 086		

Table SA-16: EMPLOYED PERSONS, BY OCCUPATION GROUP AND SEX, 1960—Continued [Thousands of persons 14 years of age and over]

	(1 nousands of betsoms 14 years of age and over)												
Occupation group and sex						19	60						
	Jan.	Feb.	Mar.	Apr.	Мау	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
Male—Continued													
Private household workers Service workers, except private household Protective service workers Waiters, cooks, and bartenders Other service workers	2, 838 709 445 1, 684	36 2,865 753 437 1,675	47 2, 861 726 482 1, 653	36 2,870 758 460 1,652	27 2, 817 750 469 1, 598	2,817 746 511 1,560	3, 012 748 515 1, 749	36 2, 949 730 537 1, 682	51 2, 786 706 458 1, 622	69 2, 873 725 485 1, 663	52 2, 918 745 475 1, 698	48 2, 864 719 460 1, 685	
Farm laborers and foremen. Paid workers. Unpaid family workers. Laborers, except farm and mine. Oonstruction. Manufacturing. Other industries.	908 267 3, 215 664 1, 132	1, 150 879 271 3, 302 622 1, 163 1, 517	1, 128 861 267 3, 085 576 1, 075 1, 434	1, 562 1, 143 419 3, 486 724 1, 104 1, 658	1, 731 1, 276 455 3, 843 872 1, 110 1, 861	2, 226 1, 583 643 4, 026 959 1, 109 1, 958	2, 266 1, 643 623 4, 159 1, 027 1, 087 2, 045	2, 305 1, 777 528 4, 025 967 1, 078 1, 979	2, 168 1, 675 493 3, 659 793 1, 128 1, 738	1, 949 1, 511 438 3, 541 828 1, 074 1, 639	1, 708 1, 292 416 3, 416 768 1, 048 1, 600	1, 373 1, 043 330 3, 238 737 1, 015 1, 486	
FEMALE	}												
All occupation groups.	l	21, 192	21, 219	22,010	22, 527	22, 791	22, 672	22, 453	22, 764,		22, 672	22, 413	
Professional, technical, and kindred workers.  Medical and other health workers.  Teachers, except college. Other professional, technical, and kindred workers.  Farmers and farm managers.  Managers, officials, and proprietors, except farm. Salaried workers. Self-employed workers in retail trade. Self-employed workers, except retail trade.	685 1, 215 707 100	2, 678 704 1, 215 759 101 1, 097 559 365 173	2, 774 753 1, 260 761 90 997 510 337 150	2,856 775 1,291 790 122 1,021 510 352 159	2, 811 718 1, 299 794 141 1, 070 510 377 183	2, 580 796 1, 055 729 120 1, 112 509 384 219	2, 481 749 874 858 117 1, 088 515 366 207	2,454 765 881 808 123 1,128 520 386 222	2, 814 713 1, 240 861 96 1, 065 484 379 202	2,827 777 1,208 843 109 1,190 571 406 213	2, 801 753 1, 229 819 102 1, 203 586 419 206	2, 789 758 1, 207 824 107 1, 142 536 421 185	
Clerical and kindred workers. Stenographers, typists, and secretaries. Other clerical and kindred workers. Sales workers. Retail trade. Other sales workers.	6, 394 2, 317 4, 077 1, 504 1, 331 173	6, 364 2, 266 4, 098 1, 528 1, 325 203	6, 423 2, 268 4, 155 1, 533 1, 344 189	6, 525 2, 350 4, 175 1, 728 1, 553 175	6, 620 2, 367 4, 253 1, 700 1, 466 234	6, 588 2, 390 4, 198 1, 814 1, 576 238	6, 736 2, 323 4, 413 1, 750 1, 529 221	6, 891 2, 385 4, 506 1, 703 1, 506 197	6, 716 2, 307 4, 409 1, 682 1, 465 217	6, 633 2, 290 4, 343 1, 689 1, 512 177	6, 988 2, 321 4, 667 1, 742 1, 560 182	6, 671 2, 247 4, 424 1, 969 1, 778 191	
Craftsmen, foremen, and kindred workers	206 1	205 1	189	226	227 6	234	227	235 2	205	262	209	236	
Carpenters Construction craftsmen, except carpenter Mechanics and repairmen Metal craftsmen, except mechanics. Other craftsmen and kindred workers. Foremen, not elsewhere classified	14 14 3 79 95	15 14 3 86 86	11 10 89 79	14 16 8 111 77	16 14 15 110 66	11 13 14 115 77	14 8 14 114 76	14 8 10 120 82	15 16 7 100 67	17 22 12 142 69	17 10 7 121 53	11 28 5 125 67	
Operatives and kindred workers	3, 215 26	3, 352 30	3, 392 30	3, 365 26	3, 411 38	3, 416 17	3, 435 21	3, 366 22	<b>3, 3</b> 81 31	3, 251 42	3, 190 45	3, 227 41	
Durable goods manufacturing Nondurable goods manufacturing Other industries	813 1,675 701	1, 763 677	901 1, 758 703	851 1, 736 752	864 1, 758 751	914 1, 768 717	920 1, 778 716	906 1,829 610	895 1, 844 611	848 1,737 624	803 1, 674 669	745 1, 660 781	
Private household workers.  Service workers, except private household.  Protective service workers.  Waiters, cooks, and bartenders.  Other service workers.	2, 149 3, 089 25 1, 091 1, 973	2, 163 3, 157 33 1, 108 2, 016	2, 081 3, 240 23 1, 165 2, 052	2, 146 3, 277 31 1, 267 1, 979	2, 230 3, 302 28 1, 256 2, 018	2, 215 3, 255 31 1, 222 2, 002	2, 150 3, 293 38 1, 204 2, 051	2, 135 3, 277 33 1, 203 2, 041	2, 112 3, 301 45 1, 261 1, 995	2, 164 3, 285 37 1, 216 2, 032	2, 209 3, 302 28 1, 194 2, 080	2, 302 3, 345 26 1, 194 2, 125	
Farm laborers and foremen Paid workers	477 139 338 94	474 121 353 72	433 105 328 66	659 159 500 85	905 189 716 112	1, 371 417 954 90	1, 311 431 880 85	1, 058 350 707 84	1,824 517 807 66	1, 235 481 754 81	865 250 615 60	532 112 420 95	
Construction	4 47 43	2 44 26	39 27	1 40 44	5 46 61	51 35	6 39 40	2 45 38	40 26	4 55 22	35 25	4 49 42	

Table SA-17: EMPLOYED PERSONS, BY OCCUPATION GROUP AND SEX, 1957-60 [Thousands of persons 14 years of age and over]

Occupation group		Both	Sexes			м	ale			Fer	nale	
	1960	1959	1958	1 1957	1960	1959	1958	1 1957	1960	1959	1958	1 1957
All occupation groups	66, 681	65, 581	63, 966	65, 016	44, 485	44, 089	43, 042	44, 013	22, 196	21, 492	20, 924	21,003
Professional, technical, and kindred workers.  Medical and other health workers.  Teachers, except college.  Other professional, technical, and kindred workers.  Farmers and farm managers.  Managers, officials, and proprietors, except farm.  Salaried workers.  Self-employed workers in retail trade.  Self-employed workers, except retail trade.	7, 475 1, 299 1, 620 4, 555 2, 780 7, 067 3, 524 1, 767 1, 776	7, 143 1, 240 1, 500 4, 404 8, 019 6, 935 8, 416 1, 736 1, 783	6, 961 1, 247 1, 494 4, 221 3, 083 6, 785 8, 259 1, 770 1, 756	6, 468 1, 156 1, 347 8, 968 3, 329 6, 703 8, 044 1, 834 1, 824	4, 768 553 455 3, 759 2, 670 5, 967 2, 996 1, 386 1, 585	4, 588 522 396 3, 666 2, 899 5, 858 2, 906 1, 368 1, 584	4, 420 530 876 8, 514 2, 960 5, 751 2, 805 1, 385 1, 562	4,080 478 317 8,286 8,177 5,678 2,619 1,425 1,634	2, 706 745 1, 164 796 111 1, 099 528 381 191	2,560 718 1,104 738 119 1,077 510 368 199	2,541 717 1,118 706 123 1,034 454 385 194	2, 389 678 1, 030 682 1, 025 425 410 191
Olerical and kindred workers. Stenographers, typists, and secretaries. Other clerical and kindred workers. Sales workers. Retail trade. Other sales workers.	9, 783 2, 386 7, 397 4, 401 2, 591 1, 810	9, 326 2, 320 7, 006 4, 394 2, 579 1, 815	9, 137 2, 241 6, 895 4, 173 2, 468 1, 705	9, 152 2, 162 6, 990 4, 128 2, 488 1, 640	3, 154 66 3, 088 2, 707 1, 096 1, 611	2, 994 72 2, 922 2, 719 1, 094 1, 625	2, 919 74 2, 844 2, 580 1, 039 1, 541	2, 973 71 2, 902 2, 531 1, 054 1, 477	6, 629 2, 319 4, 310 1, 695 1, 495 200	6, 332 2, 248 4, 084 1, 675 1, 485 190	6, 218 2, 167 4, 051 1, 592 1, 429 164	6, 179 2, 091 4, 088 1, 597 1, 434 163
Oraftsmen, foremen, and kindred workers. Carpenters. Construction craftsmen, except carpenters. Mechanics and repairmen. Metal craftsmen, except mechanics Other craftsmen and kindred workers. Foremen, not elsewhere classified.	1,722 2,017	8, 561 846 1, 726 2, 047 1, 082 1, 738 1, 122	8, 469 854 1, 621 2, 076 1, 048 1, 710 1, 159	8, 664 900 1, 675 2, 031 1, 182 1, 709 1, 168	8, 338 830 1, 708 2, 003 1, 082 1, 653 1, 062	8, 349 844 1, 714 2, 082 1, 072 1, 649 1, 037	8, 244 858 1, 612 2, 060 1, 041 1, 616 1, 062	8, 432 900 1, 663 2, 010 1, 170 1, 607 1, 083	222 1 14 14 8 109 74	212 1 12 15 10 89 85	225 1 9 16 7 94 97	283 1 12 21 12 102 85
Operatives and kindred workers Drivers and deliverymen Other operatives and kindred workers.	2, 375	11, 858 2, 378	11, 441 2, 255	12, 530 2, 330	8, 652 2, 344	8, 598 2, 351	8, 252 2, 226	9, 041 2, 301	8, 333 31	3, 260 28	3, 189 29	8, 490 29
Durable goods manufacturing.  Nondurable goods manufacturing.  Other industries.	3, 477 3, 344	8, 484 3, 215 2, 780	3, 203 3, 206 2, 776	3, 802 3, 451 2, 947	2, 610 1, 596 2, 097	2, 628 1, 543 2, 076	2, 442 1, 528 2, 056	2, 868 1, 658 2, 214	862 1,748 693	856 1, 672 704	761 1, 678 720	934 1,793 734
Private household workers.  Service workers, except private household.  Protective service workers.  Watters, cooks, and bartenders.  Other service workers.	6, 133	2, 197 5, 843 760 1, 631 3, 451	2, 204 5, 605 741 1, 539 8, 324	2, 098 5, 534 742 1, 589 8, 204	45 2, 873 735 478 1, 660	49 2, 763 727 465 1, 571	53 2, 787 716 463 1, 558	46 2, 769 714 492 1, 563	2, 171 3, 260 31 1, 198 2, 030	2, 147 3, 080 33 1, 166 1, 881	2, 151 2, 867 25 1, 076 1, 766	2, 052 2, 765 28 1, 097 1, 641
Farm laborers and foremen Paid workers. Unpaid family workers. Laborers, except farm and mine Construction Manufacturing Other industries	1, 572 1, 043 3, 665 797 1, 137	2, 563 1, 454 1, 109 3, 743 837 1, 178 1, 727	2, 508 1, 439 1, 069 3, 600 806 1, 079 1, 715	2, 730 1, 489 1, 242 3, 680 (3) (3)	1, 728 1, 299 429 3, 583 795 1, 094 1, 694	1, 633 1, 186 447 3, 642 836 1, 120 1, 686	1, 624 1, 180 444 3, 500 803 1, 026 1, 670	1, 697 1, 215 482 3, 590 (3) (3) (2)	887 273 614 82 3 44 36	930 268 661 101 2 58 41	884 259 625 100 3 53 45	1,033 274 760 90 (7)

<sup>&</sup>lt;sup>1</sup>Averages based on data for January, April, July, and October

<sup>&</sup>lt;sup>3</sup> Not available

Table SA-18: EMPLOYED PERSONS, BY OCCUPATION GROUP, COLOB, AND SEX, 1960
[Percent distribution]

Occupation group		White			Nonwhite	
	Both sexes	Male	Female	Both sexes	Male	Female
All occupation groups: Number (thousands)	59, 640 100. 0	40, 265 100. 0	19, 376 100. 0	7, 041 100. 0	4, 220 100. 0	2, 821 100. 0
Professional, technical, and kindred workers.  Medical and other health workers. Teachers, except college. Other professional, technical, and kindred workers. Farmers and farm managers. Managers, officials, and proprietors, except farm. Salaried workers. Self-amployed workers in retail trade. Self-amployed workers, except retail trade.	2.1 2.5 7.4 4.3 11.6 5.8 2.9	11. 4 1. 3 1. 1 9. 1 6. 1 14. 5 7. 3 3. 4 3. 8	13. 1 3. 7 5. 6 3. 9 . 5. 4 2. 6 1. 8	4.7 .8 1.7 2.2 3.1 2.5 .9	3.8 .5 .7 2.6 4.8 3.0 1.0 .8	6.0 1.3 3.1 1.7 .6 1.8 .5
Clerical and kindred workers. Stenographers, typists, and secretaries. Other clerical and kindred workers. Sales workers. Retail trade. Other sales workers.	3.8 11.7 7.2 4.2	7, 2 , 2 7, 1 6, 5 2, 6 3, 9	32.9 11.5 21.4 8.5 7.5 1.0	7. 2 1. 4 5. 8 1. 6 1. 1	5.8 .1 5.7 1.7 1.0	9. 3 3. 2 6. 1 1. 5 1. 2
Craftsmen, foremen, and kindred workers. Carpenters. Construction craftsmen, except carpenters. Mechanics and repairmen. Metal craftsmen, except mechanics. Other craftsmen and kindred workers. Foremen, not elsewhere classified.	2, 7 3, 2 1, 8 2, 8	19. 7 2. 0 4. 0 4. 7 2. 6 3. 9 2. 6	(1) 1.1 (1) .1 (1) .5 .4	5.9 .4 1.6 1.7 .6 1.1	9.5 .7 2.7 2.9 1.0 1.7	(1) (1) (1) (1) (2) (3)
Operatives and kindred workers.  Drivers and deliverymen Other operatives and kindred workers:  Durable goods manufacturing.  Nondurable goods manufacturing Other industries.	3. 5 5. 2 5. 1	19. 0 5. 1 5. 8 3. 6 4. 5	15. 1 . 1 4. 1 8. 2 2. 7	20. 1 4. 4 5. 0 4. 4 6. 3	24. 2 7. 3 6. 9 3. 4 6. 6	14. 1 2. 2 5. 9 5. 9
Private household workers  Service workers, except private household Protective service workers Waiters, cooks, and bartenders Other service workers	8, 2 1, 2 2, 4	. 1 5. 6 1. 7 . 9 2. 9	6. 1 13. 7 . 2 5. 5 8. 1	14. 3 17. 5 . 5 3. 5 13. 5	14.8 .8 2.5 11.5	35. 1 21. 4 . 1 5. 0 16. 4
Farm laborers and foremen. Paid workers. Unpaid family workers. Laborers, except farm and mine. Oonstruction. Manufacturing. Other industries.	1.8 1.5 4.5 .9	3. 3 2. 4 . 9 6. 5 1. 4 2. 0 3. 1	3. 3 . 6 2. 6 . 3 (1)	9. 3 6. 9 2. 5 13. 8 3. 4 4. 1 6. 2	9. 5 7. 9 1. 6 22. 6 5. 7 6. 7 10. 1	9. 0 5. 3 3. 7 . 6 (1)

<sup>1</sup> Less than 0.05 percent.

Table SA-19: Employed Persons, by Major Occupation Group, Age, and Sex, 1960 [Percent distribution]

Age and sex	All occu- pation groups	Professional, technical, and kindred workers	Farmers and farm managers	Mana- gers, officials, and pro- prietors, except farm	Clerical and kindred workers	Sales workers	Crafts- men, foremen, and kindred workers	Opera- tives and kindred workers	Private house- hold workers	Service workers, except private house- hold	Farm laborers and fore- men	Laborers, except farm and mine
Both sexes: Number (thousands)Percent	66, 681 100. 0	7, 475 100. 0	2, 780 100. 0	7, 067 100. 0	9, 783 100. 0	4, 401 100. 0	8, 560 100. 0	11, 986 100, 0	2, 216 100. 0	6, 133 100. 0	2, 615 100. 0	3, 665 100. 0
Male, 14 years and over	4.4 5.6 14.6 15.8 13.8	63. 8 .7 4. 9 20. 3 17. 1 11. 5 6. 7 2. 6	96. 0 .7 2. 7 11. 6 19. 3 23. 9 21. 4 16. 5	84. 4 .3 2. 2 14. 1 23. 7 22. 8 15. 9 5. 3	32. 2 2. 3 4. 1 8. 1 7. 1 5. 7 3. 6 1. 3	61. 5 8. 2 5. 0 14. 1 13. 5 10. 2 7. 2 3. 3	97. 4 1. 7 6. 5 21. 7 26. 9 23. 3 14. 1 3. 1	72. 2 5. 2 8. 8 18. 0 17. 2 13. 9 7. 7 1. 4	2.1 .8 .2 .1 .2 .2 .2 .3	46. 8 4. 9 3. 5 8. 3 8. 6 9. 2 8. 6 3. 8	66. 0 23. 9 9. 2 9. 8 7. 9 6. 8 5. 3 3. 1	97. 8 15. 0 12. 5 19. 9 18. 5 17. 1 11. 1 3. 6
Female, 14 years and over	3.5 5.8 7.6 7.6	36. 2 . 9 5. 0 7. 6 7. 5 9. 0 5. 0 1. 2	4.0 (1) (2) .3 .6 .9 1.0	15. 6 . 1 . 4 1. 4 3. 8 5. 3 3. 2 1. 3	67. 8 7. 7 11. 6 14. 2 14. 8 12. 5 5. 6 1. 3	38. 5 5. 3 2. 2 5. 0 8. 7 10. 2 5. 6 1. 6	2.6 (1) .2 .4 .7 .7 .7 .4 .1	27. 8 1. 2 2. 2 5. 3 8. 1 7. 0 3. 3	97. 9 20. 2 5. 6 11. 7 15. 4 18. 9 17. 5 8. 6	53. 2 4. 6 4. 3 8. 2 12. 8 12. 6 8. 2 2. 4	34.0 5.8 1.9 5.2 7.3 7.6 4.9 1.3	2.3 .2 .3 .5 .7 .3

<sup>1</sup> Less than 0.05 percent.

Table SA-20: Employed Persons, by Major Occupation Group and Industry Group, 1960 [Percent distribution]

Industry group	All occu- pation groups	Professional, technical, and kindred workers	Farmers and farm man- agers	Managers, officials, and proprietors, except farm	Clerical and kindred workers	Sales work- ers		Opera- tives and kin- dred work- ers	Pri- vate house- hold work- ers	Service workers, except private house- hold	Farm labor- ers and fore- men	Laborers, except farm and mine
Agriculture. Forestry, fisheries, and mining. Construction. Manufacturing. Durable goods. Nondurable goods. Transportation and public utilities. Railroads and railway express. Other transportation. Communication and other public utilities. Wholesale and retail trade Wholesale and retail trade Estail. Service and finance. Finance, insurance, and real estate. Business and repair. Private bouseholds. Personal services, except private bousehold. Entertainment. Educational services. Other professional services.	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	6. 2 2. 3 2. 9 11. 5	48.6	0.5 8.3 12.2 6.1 5.7 6.6 8.3 8.1 10.2 6.5 24.3 25.0 8.8 20.0 20.4 1.1 16.4 2.2 2.3 5.9 2.2	0.5 8.6 4.6 12.9 12.6 12.6 12.6 12.5 16.0 23.2 24.3 20.8 11.5 45.9 16.7 1.1 14.5 9.9 19.4 42.0	0.1 .3 .3 3.3 1.9 5.1 .7 .1 6 1.2 20.1 24.6 3.8 19.7 2.6 (1) .8 1.5 .2 .2	0.5 20.6 50.4 18.6 21.6 14.9 21.8 30.2 28.9 6.0 5.3 6.2 2.5 33.0 1.3 8.6 2.8 8.6	1.8 40.9 8.7 42.4 38.2 47.7 25.9 19.7 46.4 9.0 13.2 21.9 11.1 .9 21.1 3.4 .9 21.3	12.5	0.2 1.6 .5 1.9 1.8 2.0 2.7 3.0 2.0 13.5 6.8 4.5 3.2 47.8 32.2 14.7 26.1 18.8	45.7	1. 5 6 9. 6 6. 6 7. 7 5. 2 10. 1 13. 7 10. 7 7. 8 4. 2 7. 3 3. 4 4. 2 1. 5 4. 6 8 . 7 8. 7 8. 5

<sup>&</sup>lt;sup>1</sup> Percent less than 0.05 percent.

Table SA-21: EMPLOYED PERSONS, BY INDUSTRY GROUP, AGE, AND SEX, 1960 [Percent distribution

	Perce	nt distribi	THOM						
Industry group	Both sexes	All age groups	14 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
		Male							
Forestry, fisheries, and mining.  Construction.  Manufacturing.  Durable goods.  Nondurable goods.  Transportation and public utilities.  Railroads and railway express.  Other transportation.  Communication and other public utilities.  Wholesale and retail trade.  Wholesale.  Retail.  Service and finance.  Finance, insurance, and real estate.  Business and repair.  Private households.  Personal services, except private households.  Entertainment.  Educational services.  Other professional services.  Public administration.	100.0 100.0 100.0 100.0	93. 2 96. 3 74. 6 81. 8 85. 5 89. 5 89. 9 71. 3 63. 2 80. 5 59. 0 47. 7 54. 5 80. 5 11. 4 42. 7 70. 5 84. 9 71. 5	2.1 3.8 3.0 2.1 4.2 1.76 2.6 1.5 7.3 8.1 8.3 2.5 1.2 9.4 1.5 3.1 4.9 4.5 1.7.4 1.5 1.4	5.49 7.05 6.63 6.22 6.71 3.49 7.54 8.00 3.49 8.00 3.43 4.00	18. 3 22. 3 18. 3 20. 3 21. 6 21. 0 16. 4 23. 2 21. 1 12. 7 19. 5 11. 0 10. 7 13. 2 18. 4 6 6 8 11. 6 9. 4 16. 7	26. 4 25. 2 19. 3 22. 0 16. 0 21. 0 20. 3 24. 5 17. 9 14. 0 20. 7 12. 4 11. 2 11. 2 11. 2 20. 1 8. 5 9. 3 8. 3 9. 6 22. 1	25. 4 20. 4 16. 0 17. 8 13. 7 18. 2 22. 7 20. 6 13. 6 12. 2 16. 8 11. 1 9. 7 10. 3 16. 0 1. 2 9. 0 12. 6 13. 6 14. 0 15. 0 16. 0 17. 1 18.	13.2 3 9.3 3 10.5 7.8 8 26.0 10.8 9.5 7.8 10.5 7.7 0 9.9 8 1.7 8 1.7 8.6 4.7 4.4 9.0	2.3 3.4 1.7 1.8 2.5 2.1 1.6 2.5 2.1 1.0 3.2 2.2 2.3 2.4 4.7 1.8 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0
		Female							
Forestry, fisheries, and mining Construction Manufacturing Durable goods. Nondurable goods. Transportation and public utilities. Railroads and railway express. Other transportation Communication and other public utilities. Wholesale and retail trade. Wholesale Retail Service and finance Finance, insurance, and real estate. Business and repair. Private households Personal services, except private households. Entertainment. Educational services Other professional services. Other professional services.		25. 4 18. 2 34. 5 16. 7 5. 5 10. 1 28. 7 36. 8 19. 5 41. 0 52. 3 45. 5 19. 5 88. 6 57. 3 29. 5 583. 1	0.3 1.4 1.0 1.9 1.8 3.6 4.1 1.5 4.8 5.0 0.3 1.77 17.7 17.7 3.3 5.2 2.2 3.8	1. 3 2. 9 2. 3 3. 7 3. 1. 9 5. 9 5. 9 9. 9 2. 8 4. 3 2. 7. 8 7. 8 7. 8	1. 7 .8 5. 2 4. 0 6. 8 4. 2. 6 7. 4 5. 8 3. 6 6. 3 8. 7 8. 4 3. 8 10. 3 9. 3 6. 0 10. 8	1. 4 .9 .7.1 .9.2 3.22 1.3 2.5 4.8 9.9 10.7 14.1 13.1 12.7 7.4	1. 4 .8 5. 9 8. 3 2. 8 1. 4 1. 4 7 9.0 4. 7 10. 1 11. 8 4. 1 14. 6 17. 3 17. 3	0.7 2.5 1.3 4.0 1.5 1.2 2.4 4.0 1.5 2.7 2.4 6.1 2.7 2.1 2.1 2.1 2.1 2.1 2.1 2.1 3.1 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	0.1 .3 .6 .2 .2 .3 1.3 .1.5 .1.5 .2.7 1.4 .9 8.0 3.7 1.2 8.2 1.1

Table SA-22: Persons at Work, by Type of Industry and Hours Worked During the Survey Week, 1957-60 [Thousands of persons 14 years of age and over

		H	ours worke	d during s	urvey wee	k		Wo	orked part	ime durin	g survey w	ek
Period and type of industry			•					Total	Usuall full	y work time	Usuall; part	y work time
	Total	1 to 14 hours	15 to 34 hours	35 to 40 hours	41 to 47 hours	48 hours or more	Average hours	1 to 34 hours	Part time for economic reasons	Part time for other reasons	For economic reasons	For other reasons
ALL INDUSTRIES	61, 993	3, 193	8, 366	29, 578	4, 975	15, 881	41.0	11, 559	1,351	2, 846	1,118	6, 243
1958 1959 1960		3, 504 3, 614 3, 723	8, 685 9, 886 9, 528	29, 073 28, 608 29, 549	4, 557 4, 795 4, 806	15, 070 15, 517 15, 844	40.6 40.5 40.5	12, 189 13, 501 13, 251	1,793 1,154 1,366	2, 633 4, 217 3, 546	1, 478 1, 486 1, 494	6, 276 6, 644 6, 845
1960: January February   March April   May June July August September October   November   December	61, 675 61, 788 61, 476 63, 916 65, 122 64, 806 61, 398 61, 358 65, 137 65, 425 65, 269 64, 020	3, 892 4, 110 4, 160 3, 657 3, 944 3, 329 3, 105 2, 903 3, 504 3, 767 4, 179 4, 124	8, 045 9, 728 8, 702 11, 643 8, 455 8, 722 7, 957 7, 671 8, 561 9, 818 15, 825 9, 207	30, 219 28, 952 29, 514 28, 576 31, 405 30, 824 29, 050 30, 031 30, 644 29, 902 25, 354 30, 122	4, 930 4, 794 4, 697 4, 628 4, 952 4, 868 4, 611 4, 460 5, 035 5, 004 4, 769 4, 919	14, 588 14, 208 14, 402 15, 413 16, 673 16, 673 16, 291 17, 393 16, 934 15, 142 15, 661	40.0 39.6 39.8 40.1 40.8 41.7 41.7 41.7 41.8 39.0 40.1	11, 937 13, 836 12, 862 15, 300 12, 399 12, 051 11, 062 10, 574 12, 065 13, 585 20, 004 13, 331	1, 306 1, 186 1, 138 1, 289 1, 240 1, 475 1, 259 1, 468 1, 419 1, 405 1, 557 1, 661	2, 860 4, 455 3, 735 5, 330 2, 018 2, 266 1, 996 2, 096 2, 325 2, 467 9, 243 2, 761	1, 216 1, 344 1, 166 1, 422 1, 339 1, 839 1, 956 1, 902 1, 406 1, 346 1, 517 1, 487	6, 556 6, 853 6, 823 7, 259 7, 802 6, 483 5, 852 5, 119 6, 914 7, 367 7, 687 7, 421
Nonagricultural Industries 1957	55, 967 55, 245 56, 770 57, 916	2, 777 3, 047 3, 172 3, 279	6, 953 7, 324 8, 531 8, 249	28, 634 28, 273 27, 723 28, 724	4, 621 4, 259 4, 478 4, 471	12, 983 12, 841 12, 867 13, 193	40.5 40.1 40.0 40.0	9, 730 10, 372 11, 702 11, 528	1, 183 1, 638 1, 032 1, 243	2, 379 2, 204 3, 797 3, 154	986 1,315 1,304 1,817	5, 181 5, 215 5, 569 5, 815
1960: January February <sup>1</sup> March April <sup>1</sup> May June July August September October <sup>1</sup> November <sup>1</sup> December	57, 339 57, 515 57, 309 58, 628 59, 374 58, 032 54, 668 55, 090 58, 671 59, 284 59, 770	3, 356 3, 553 3, 575 3, 345 3, 578 2, 921 2, 702 2, 535 3, 142 3, 369 3, 687 3, 589	6, 867 8, 605 7, 585 10, 455 7, 203 6, 586 6, 308 7, 247 8, 371 14, 484 8, 044	29, 495 28, 219 28, 916 27, 842 30, 573 29, 838 28, 076 29, 112 29, 735 28, 978 24, 560 29, 340	4, 623 4, 506 4, 458 4, 332 4, 584 4, 455 4, 293 4, 135 4, 627 4, 429 4, 635	12, 997 12, 632 12, 777 12, 655 13, 437 13, 586 13, 011 13, 900 13, 968 13, 940 12, 609 13, 700	40.0 39.5 39.8 39.5 40.1 40.6 40.8 41.0 40.6 40.6 40.6	10, 223 12, 168 11, 160 13, 800 10, 781 10, 152 9, 288 8, 843 10, 389 11, 740 18, 171 11, 632	1, 137 1, 051 1, 065 1, 230 1, 183 1, 371 1, 120 1, 218 1, 319 1, 331 1, 434 1, 454	2, 271 3, 849 2, 927 5, 031 1, 756 1, 970 1, 766 1, 774 2, 118 8, 165 8, 879 2, 342	1, 108 1, 242 1, 104 1, 311 1, 176 1, 546 1, 639 1, 636 1, 230 1, 154 1, 307	5, 707 6, 017 6, 066 6, 227 6, 665 5, 266 4, 734 4, 215 5, 722 6, 090 6, 552 6, 518
AGRICULTURE 1957	5,534	416 457 442 444	1, 413 1, 361 1, 356 1, 279	944 800 885 826	355 298 317 334	2, 898 2, 729 2, 650 2, 651	45. 6 45. 2 45. 2 45. 5	1, 829 1, 818 1, 798 1, 723	168 155 122 123	467 429 420 892	132 172 182 177	1,062 1,062 1,075 1,030
1960: January	4, 336 4, 273 4, 167 5, 288 6, 774 6, 729 6, 267 6, 465 6, 141 5, 499 4, 713	536 557 586 312 366 408 403 368 862 398 492 535	1, 178 1, 121 1, 117 1, 189 1, 254 1, 492 1, 371 1, 363 1, 314 1, 447 1, 341 1, 163	724 733 598 734 831 986 974 920 909 923 794 782	307 288 240 298 367 413 319 325 454 378 338 283	1, 591 1, 576 1, 627 2, 756 2, 931 3, 475 3, 664 3, 291 3, 426 2, 995 2, 534 1, 950	40.0 39.9 40.4 47.2 48.0 47.6 49.1 48.4 47.4 45.4 44.3 41.7	1, 714 1, 678 1, 703 1, 501 1, 620 1, 900 1, 774 1, 731 1, 676 1, 845 1, 833 1, 698	169 134 75 59 58 104 139 240 100 74 123 207	589 606 808 300 262 286 230 322 207 302 364 419	108 102 62 111 164 282 287 266 176 192 210 170	849 836 757 1, 032 1, 137 1, 217 1, 118 904 1, 192 1, 277 1, 135

<sup>&</sup>lt;sup>1</sup> Holidays in the survey week in February (Lincoln's Birthday), April (Good Friday), October (Columbus Day), and November (Election Day and Veterans Day) affected the distribution between full-time and part-time

workers and average hours for all industries and nonagricultural industries. See table D-5 for estimates of the number of persons temporarily working less than 35 hours because of holidays.

Table SA-23: Persons at Work, by Type of Industry, Class of Worker, and Hours Worked During the Survey Week, 1958-60

Per	iod, type of industry, and class of	Number		Percent dis	tribution by	hours work	ed during su	rvey week		Average
	worker	(thousands)	Total	1 to 14 hours	15 to 34 hours	35 to 40 hours	41 to 48 hours	49 to 59 hours	60 hours or more	hours
1	Nonagricultural Industries									
	Wage and salary workers	*								
		48, 847	100.0	5.3	13. 2	55.1	14.6	6.7	5.0	39. 2
	*******************************	50, 230 51, 324	100.0 100.0	5. 5 5. 5	15. 1 14. 3	52. 4 53. 2	15.0 14.4	6. 9 7. 3	5. 2 5. 3	39. 1 39. 2
1960-	January	50, 924	100.0	5. 6	11.7	55. 3	15. 4	7. 2	4.8	39. 3
	February 1	51, 159	100.0	6.0	15. 1	52.7	14.5	7.0	4.7	38.7
	March	51,078	100.0	6.0	13. 2	54.2	14.6	7.1	5.0	39.0
	April 1		100. 0 100. 0	5. 6 5. 8	18. 3 12. 0	50. 7 55. 3	13.6 14.3	6. 6 7. 1	5. 1 5. 3	38. 5 39. 3
	June	51, 267	100.0	4.9	12.1	55. 4	14.6	7.4	5. 5	39.7
	July	48, 134	100.0	4.8	11.8	55. 6	14.6	7. 7	5. 6	39. 9
	August	48, 611	100.0	4.4	11.1	57.0	14. 4	7.4	5.8	40.1
	September	52,004	100.0	5.3	12. 2	54.4	14.5	7.6	5.8	39.7
	October 1	52, 589 52, 959	100.0 100.0	5. 5 6. 1	14. 2 25. 2	52. 3 43. 6	14. 4 13. 2	7. 8 6. 9	5. 7 4. 8	39. 4 37. 6
	December		100.0	5.9	13. 5	53.1	14.2	7. 9	5. 5	39. 2
	Self-employed workers	ļ				į į			:	
1958		5, 794	100.0	7.5	10.6	21. 5	16.0	14.5	29. 9	47. 7
		5. 944 5, 977	100.0 100.0	7.3	11. 9 11. 5	21. 7 20. 9	15. 3 15. 3	15. 5 15. 2	28. 3 29. 4	47. 3 47. 4
		1				1				
1960:	January	5,886	100.0	8.7	11.4	20.2	16.7	14.9	28.2	46.7
	February 1	5, 819 5, 669	100.0	8.6 9.0	11. 5 11. 2	20.1 19.9	16. 4 16. 2	14.6 14.8	28. 7 29. 0	46. 7 46. 7
	April 1		100.0	7.5	11.4	21.7	15.5	15.2	28.7	47.4
	May	6, 138	100.0	8.3	10.9	21.4	15. 6	15.0	28.7	47.1
	June		100.0	7.4	11.9	20.3	15.7	14.7	30.0	47.6
	July	5, 839 5, 830	100.0	6.9	10.9	20.5	15.0	14.9	31.8	48.6
	AugustSeptember	6,037	100.0	6. 6 6. 6	11. 3 10. 9	21. 4 20. 7	14.6 14.6	16.0 15.8	30. 2 31. 2	48.5 48.6
	October 1		100.0	7.5	11. 2	21.5	14.2	16.1	29.5	47.6
	November 1	6, 158	100.0	7.4	13. 6	21.8	14. 1	15.6	27. 6	46.7
	December	6, 187	100.0	8.0	11.9	21. 5	14.8	14. 6	29.3	47.0
	Unpaid family workers									
		605 596	100. 0 100. 0		43. 0 39. 0	21.0 22.3	11. 2 11. 8	8.3 8.7	16.5 18.2	39. 3 39. 6
			100.0		38.5	23.5	11.9	8.3	17. 9	40.5
1960:	January	529	100.0		37.0	27.3	11.5	10.8	13. 4	40.1
2-00.	JanuaryFebruary 1	. 537	100.0		38.3	24.0	14.3	7.3	16.1	39. 5
	March	. 562	100.0		38.3	24.3	11.9	7.8	17.8	40.9
	April 1		100. 0 100. 0		42.7	21.9	10.8	8.8	15.7	39.1
	MayJune		100.0		37. 4 36. 5	26. 1 25. 1	10.3 10.8	9.5 8.2	16. 7 19. 6	40.0 41.4
	July		100.0		39.8	20.5	13. 2	7.5	18.8	40.7
	August	649	100.0		36.6	23.1	11.9	8.9	19.4	42.0
	September		100.0		39.3	23.4	10.8	7.1	19.4	40.3
	October 1 November 1		100.0 100.0		39. 8 38. 0	21. 0 23. 4	12.3 10.4	8.2 8.1	19.0 20.2	40.9 40.8
	December	635			37.9	22.9	14.4			40.0

<sup>&</sup>lt;sup>1</sup> See footnote 1, table D-1.

Table SA-23: Persons at Work, by Type of Industry, Class of Worker, and Hours Worked During the Survey Week, 1958-60—Continued

Period, type of industry, and class of	Number		Percent di	stribution by	hours work	ed during su	rvey week		Average
worker	(thousands)	Total	1 to 14 hours	15 to 34 hours	35 to 40 hours	41 to 48 hours	49 to 59 hours	60 hours or more	hours
AGRICULTURE									
Wage and salary workers				Ì					
1958	1,628 1,650	100. 0 100. 0	12.9	24.0	16.4	13.3	13. 2	20. 2	40.3
1959 1960	1, 824	100.0	13. 4 11. 8	24. 2 23. 0	18. 6 17. 0	11.9 13.0	13. 7 13. 4	18. 3 21. 8	39. 5 41. 1
1960: January February  March April  May June July August September October  November  December	1, 194 1, 116 1, 573 1, 777 2, 310 2, 363 2, 372 2, 474 2, 263 1, 826	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	16. 2 15. 4 15. 5 9. 2 10. 6 10. 2 10. 4 8. 6 9. 9 10. 7 17. 0	25. 8 26. 4 23. 5 22. 8 18. 3 24. 2 23. 5 23. 6 19. 5 24. 7 23. 1	19. 5 19. 4 16. 9 17. 3 16. 8 17. 1 15. 6 16. 9 17. 8 14. 9 16. 3	11. 3 14. 7 12. 9 16. 5 13. 9 14. 1 11. 6 13. 7 11. 4 11. 5 12. 1	11. 5 10. 1 14. 1 12. 4 13. 9 13. 7 12. 5 11. 6 14. 5 15. 4 13. 5	15. 7 14. 1 17. 1 25. 7 23. 4 21. 0 22. 3 28. 9 25. 6 20. 0 19. 9 17. 8	37. 7 37. 2 38. 7 43. 1 43. 3 41. 5 41. 5 43. 8 43. 0 40. 5 38. 8 39. 2
Self-employed workers								1	
1958 1959 1960		100. 0 100. 0 100. 0	8. 4 7. 7 8. 6	13. 5 13. 4 13. 3	12. 5 13. 2 12. 4	10.7 10.7 9.2	12. 3 12. 3 13. 1	42. 6 42. 6 43. 5	51. 2 51. 7 51. 7
1960: January February March April May June July August September October! November December December December December Management M	2, 448 2, 783 2, 788 2, 855 2, 846 2, 648 2, 679 2, 680 2, 627	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	13. 5 15. 2 16. 9 6. 0 6. 4 6. 0 5. 5 6. 2 4. 4 5. 8 6. 9 12. 5	18. 7 17. 0 20. 6 11. 9 10. 0 9. 8 9. 9 13. 6 9. 4 10. 9 13. 1 16. 8	16. 1 16. 0 12. 1 11. 7 11. 3 9. 3 9. 8 11. 4 10. 1 11. 9 13. 1 16. 5	13. 2 11. 1 9. 7 9. 9 7. 2 7. 0 6. 4 6. 9 9. 4 8. 7 10. 7 11. 1	13. 0 13. 6 11. 8 14. 2 12. 0 13. 5 10. 3 11. 5 15. 0 15. 3 13. 7	25. 5 27. 0 28. 9 46. 2 53. 2 54. 3 58. 2 50. 3 51. 6 47. 4 42. 6 29. 8	43. 3 43. 3 42. 8 53. 4 56. 5 57. 0 58. 7 55. 2 56. 0 53. 7 51. 8 45. 2
Unpaid family workers	1,086	100.0		52. <b>9</b>	15, 5	8, 9	9.0	13. 7	36. 5
1959 1960		100. 0 100. 0		50. 8 48. 1	17. 6 17. 7	9. 0 9. 1	8. 4 10. 7	14. 2 14. 3	36, 6 37, 4
1980: January  February '  March  April '  May  June  July  August  September  October '  November '  December	630 603 932 1, 183 1, 610 1, 520 1, 247 1, 312 1, 199 1, 047	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0		64. 6 62. 3 58. 2 53. 8 40. 6 35. 5 44. 0 49. 6 55. 8	13. 8 17. 3 18. 6 14. 3 17. 7 20. 5 19. 2 19. 6 16. 7 17. 0 17. 0	8.6 6.8 7.4 8.8 7.2 9.1 8.9 10.0 11.4 9.1 10.2	7. 1 6. 2 11. 3 7. 9 12. 6 13. 5 12. 3 14. 8 14. 0 7. 5	5. 9 7. 7 9. 8 12. 1 17. 3 23. 1 22. 6 13. 0 10. 4 10. 6 11. 2	31.0 31.7 33.4 36.0 35.4 39.9 43.1 42.6 38.1 36.4 34.9

<sup>&</sup>lt;sup>1</sup> See footnote 1, table D-1.

Table SA-24: Wage and Salary Workers in Nonagricultural Industries, by Major Industry Group and Full-Time or Part-Time Status During the Survey Week, 1957-60

[Percent distribution]

				ercent distri	1 to 34 hours	<del></del>				
	Dowled and region industry group	(Total		Usually wo	rk full time	Usually wo	rk part time	35 to 39	40 haven	41 hours
	Period and major industry group	Total	Total	Part time for economic reasons	Part time for other reasons	For economic reasons	For other reasons	hours	40 hours	or more
No	NAGRICULTURAL INDUSTRIES, TOTAL									
1958 1959		100. 0 100. 0 100. 0 100. 0	17. 2 18. 5 20. 6 19. 8	2. 2 3. 1 1. 9 2. 2	4. 4 4. 0 7. 0 5. 7	1.8 2.5 2.4 2.4	8. 8 8. 9 9. 3 9. 5	6. 1 6. 1 6. 1 6. 4	48. 9 48. 9 46. 2 46. 8	27. 8 26. 4 27. 1 27. 0
1960;	January February 1 March April 1 May May June July Cottober 1 November 1 December	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	17. 3 21. 1 19. 2 23. 9 17. 8 17. 0 16. 6 15. 5 17. 5 19. 7 31. 3	1.9 1.89 12.20 12.20 12.20 12.20 13.20 14.50 15.50 16.	3.9 7.0 5.1 3.2 3.4 3.2 3.1 5.6 16.0	2.0 2.3 2.0 2.0 2.3 3.2 2.2 2.2 2.2 2.2 2.2	9.5 10.0 10.2 10.2 10.8 8.3 8.0 7.0 9.2 9.7 10.6	6.8 6.8 6.3 6.3 6.3 6.3 6.3 6.3 6.5 6.3 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5	48. 5 46. 6 47. 4 44. 0 49. 0 49. 0 50. 7 47. 6 46. 6 37. 5 46. 6	27. 4 26. 2 28. 7 25. 3 26. 7 27. 9 27. 6 27. 9 24. 9 27. 5
1958 1959	Construction	100. 0 100. 0 100. 0 100. 0	20. 7 21. 7 24. 1 22. 8	4.7 5.2 4.5 5.3	11. 2 10. 8 13. 9 11. 5	2. 3 3. 2 3. 3 2. 9	2. 8 2. 5 2. 4 3. 1	6. 1 5. 6 5. 7 5. 5	50. 6 50. 2 47. 2 48. 2	22. 7 22. <b>5</b> 23. 0 23. 4
1960:	January. February 1 March March April 1 May June July August September October 1 November 1 December	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	25. 2 28. 9 27. 4 19. 9 20. 5 20. 0 17. 0 18. 8 19. 3 39. 4 23. 8	5.57 5.03 4.5 5.45 5.47 5.62 6.3	14. 9 16. 8 17. 2 7. 9 9. 0 9. 5 6. 2 8. 0 8. 3 26. 9	7 3 4 8 5 9 6 3 4 4 3 2 2 3 2 2 3 2 2 3 2 2 3 2 3 2 2 3 2	2. 1 3. 1 2. 8 3. 9 3. 5 3. 1 2. 9 2. 8 3. 0 3. 0 4. 0 4. 2	6. 1 6. 5 5. 0 6. 5 4. 9 5. 1 5. 6 4. 3 5. 9	47. 9 45. 6 47. 5 50. 1 51. 5 49. 7 51. 0 52. 6 49. 8 49. 8 49. 6 34. 0 48. 1	20. 8 19. 0 20. 2 23. 1 22. 5 25. 4 25. 7 26. 1 21. 2 22. 3
1958 1959	Manufacturing, Total	100. 0 100. 0 100. 0 100. 0	11. 2 13. 6 14. 3 13. 3	3. 6 5. 8 2. 7 3. 6	4. 3 3. 9 8. 0 5. 9	.9 1.4 .9 1.1	2. 4 2. 5 2. 7 2. 7	5. 4 5. 9 5. 5 6. 3	61. 7 61. 6 58. 0 58. 3	21.7 19.0 22.2 22.1
	January February <sup>1</sup> March A pril <sup>1</sup> May June July August September October <sup>1</sup> November <sup>1</sup> December	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	9. 9 13. 2 12. 8 20. 4 10. 7 10. 0 10. 0 12. 5 14. 1 23. 4 12. 5	2.76 3.1 3.7 3.9 3.1 4.2 4.3 4.18	4.07 5.9 12.88 2.99 3.44 3.23 6.0 15.1	.6 1.0 1.1 .9 1.3 1.2 1.2 1.0 1.3	2.6 2.9 2.8 2.9 2.6 2.3 2.18 2.8 2.8 2.8	6.41 6.66 6.33 6.25 7.14 6.63	60. 3 58. 6 53. 6 61. 3 60. 5 60. 5 60. 7 57. 8 57. 7 50. 9	23. 5 22. 2 22. 0 19. 3 22. 5 23. 4 22. 6 23. 0 20. 1 21. 3
1958 1959	Durable goods	100, 0 100, 0 100, 0	9. 0 12. 1 12. 3	2.9 5.7 2.1	4.3 4.1 8.3	0.7 1.1 .6	1.1 1.2 1.3	2. 9 3. 3 3. 1	66. 5 66. 7 62. 8	21. 6 17. 9 21. 7
	January February I March April May June July August September October November December	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	11. 0 7. 4 10. 7 9. 9 18. 4 7. 9 8. 5 10. 0 11. 5 20. 5 10. 7	3.3 1.9 2.2.5 3.4.4 3.7 3.1.5 3.8 4.29	5.9 4.2 6.4 5.9 13.0 2.8 3.6 3.5 4.3 4.3 4.5	.7 .3 .8 .4 .8 .7 .9 .7 .8 .7 .6 .1 .0	1. 1 1. 0 1. 3 1. 1 1. 1 1. 0 1. 1 . 8 . 7 1. 2 1. 4 1. 3	3. 7 3. 6 4. 0 4. 3 3. 1 3. 3 4. 8 3. 2 5. 6 3. 6	64. 1 65. 1 64. 0 65. 2 59. 6 67. 6 66. 7 66. 9 63. 5 63. 5 65. 9	21, 1 23, 7 21, 7 20, 9 17, 8 21, 4 21, 7 22, 1 21, 7 21, 7 21, 7 21, 7 21, 8 21, 8 21, 9 21, 9

<sup>1</sup> See footnote 1, table D-1.

Table SA-24: Wage and Salary Workers in Nonagricultural Industries, by Major Industry Group and Full-Time or Part-Time Status During the Survey Week, 1957-60—Continued

#### [Percent distribution]

		<del></del>		1 to 34 hours	· · · · · · · · ·				
Period and major industry group	Total		Usually wo	rk full time	Usually wo	rk part time	35 to 39 hours	40 hours	41 hours or more
		Total	Part time for economic reasons	Part time for other reasons	For economic reasons	For other reasons	20019	ao nouis	or more
Manufacturing, Total—Continued									
Nondurable goods	100.0	14.0							
1956	100.0 100.0 100.0 100.0	14. 0 15. 3 16. 7 16. 0	4.7 5.8 3.4 4.0	4. 1 3. 6 7. 5 5. 9	1. 1 1. 8 1. 3 1. 5	4.1 4.1 4.5 4.6	8. 9 9. 2 8. 7 9. 6	55. 1 55. 0 51. 7 51. 0	21. 9 20. 5 22. 8 23. 3
1960: January  February 1  March April 1  May June July August September October 1  November 1  December	100.0 100.0 100.0 100.0 100.0	12. 8 16. 1 16. 5 23. 1 13. 6 11. 9 11. 7 15. 3 17. 1 27. 0 14. 8	3.7 3.1 3.1 4.1 4.2 3.3 4.4 4.4 5.5	3.6 7.0 6.0 12.5 3.0 3.1 2.9 4.2 6.8 16.1 2.9	.9 1.1 1.6 1.2 2.0 1.8 1.9 1.4 1.7	4.6 4.9 5.19 5.3 4.40 3.6 4.7 4.8 5.0	10. 1 9. 4 10. 0 9. 6 9. 5 10. 0 10. 1 9. 9 8. 1 8. 4 9. 8	53. 8 51. 4 50. 2 46. 2 53. 4 52. 8 53. 1 53. 6 51. 2 50. 4 42. 5 53. 2	23. 2 23. 1 23. 4 21. 2 23. 5 25. 6 24. 5 23. 7 24. 5 22. 2 22. 3
Transportation and Public Utilities  1957	100. 0 100. 0 100. 0 100. 0	9. 3 9. 9 12. 4 11. 0	1.6 2.0 1.6 1.5	3. 8 3. 7 6. 7 5. 2	1.0 1.4 1.4 1.4	2.9 2.8 2.7 2.9	3.9 4.1 4.1 4.4	62. 1 63. 6 60. 3 60. 0	24. 7 22. 3 23. 1 24. 5
1960: January February <sup>1</sup> March April <sup>1</sup> May June July August September October <sup>1</sup> November <sup>1</sup> December	100.0 100.0 100.0 100.0 100.0 100.0 100.0	9. 7 14. 0 9. 0 12. 2 8. 7 7. 6 7. 3 7. 4 7. 7 12. 3 25. 4 10. 6	1.7 1.2 .8 1.3 1.6 1.5 1.0 1.4 2.3	3.0 7.5 3.8 6.1 2.9 2.5 2.5 2.7 6.6 18.9	1.7 1.5 1.5 1.2 1.1 1.2 1.4 1.5 1.3	3.3 3.6 2.9 3.3 3.5 2.0 2.1 2.6 2.8 3.3	5.1 5.3 5.3 5.3 5.3 4.3 3.3 3.4 3.4 3.7 1	61. 7 59. 3 60. 2 58. 8 63. 3 62. 1 61. 1 64. 5 60. 5 59. 3 49. 9 60. 1	23, 3 21, 7 25, 5 23, 8 24, 0 27, 9 24, 9 21, 1
WHOLESALE AND RETAIL TRADE							-1.2		
1957	100. 0 100. 0	20. 3 20. 9 23. 0 22. 4	1. 1 1. 5 1. 3 1. 17	2.4 2.3 4.1 2.8	2.2 2.8 2.8 2.9	14.6 14.3 14.8 15.6	4.6 4.7 5.1 5.3	33. 5 34. 3 32. 8 33. 3	41. 5 40. 1 39. 2 38. 9
1960: January February <sup>1</sup> March April <sup>1</sup> May June July August September October <sup>1</sup> November <sup>1</sup> December	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	21. 8 23. 8 23. 3 24. 4 22. 7 20. 7 19. 6 18. 3 21. 4 23. 5 26. 9 22. 3	1.3 1.2 1.2 .9 1.5 1.1 1.3 1.3 1.1	2.7 3.9 3.0 3.7 1.7 2.0 2.0 2.8 6.3 2.1	2.1 2.5 2.4 2.2 4.2 4.3 2.2 2.3 2.4 2.2	15. 7 16. 1 16. 6 17. 2 17. 7 13. 0 11. 7 10. 7 15. 9 17. 3 16. 7 17. 9	5.4.5.0 5.4.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5	34. 0 33. 2 31. 0 34. 1 35. 4 36. 3 32. 7 29. 9 32. 3	39. 0 38. 5 38. 4 39. 1 38. 5 39. 0 39. 4 40. 0 39. 5 39. 2 36. 9
SERVICE AND FINANCE			]						
1957	100. 0 100. 0 100. 0 100. 0	25. 4 25. 8 28. 8 28. 1	1.3 1.0 1.0	3. 6 3. 3 5. 6 5, 2	3.2 4.0 4.2 4.0	17.7 17.2 18.0 17.9	9. 2 8. 7 8. 7 8. 8	36. 8 37. 6 35. 5 36. 3	28. 5 27. 9 27. 1 26. 9
1960: January February 1. March. April 1. May June July August September October 1. November 1. December	100.0 100.0 100.0 100.0	25. 3 30. 2 27. 3 33. 9 26. 5 26. 5 24. 3 24. 2 27. 2 37. 4 26. 7	.9 .8 .9 1.0 .7 1.6 1.2 1.3 1.0 .8	2.5 6.4 3.8 10.4 2.6 3.0 2.6 3.3 5.8 14.3	3.7 3.8 3.4 3.2 4.6 5.9 3.6 3.5 3.7	18. 2 19. 2 19. 2 18. 6 20. 0 16. 4 16. 6 14. 5 16. 3 17. 4 18. 5	9.7 7.9 9.2 8.7 8.8 9.0 9.7 9.1 9.1 9.1 8.2 7.3 8.6	37. 5 35. 4 36. 6 33. 1 37. 7 38. 0 38. 3 40. 5 38. 3 36. 1 29. 2 36. 9	27. 5 26. 6 27. 0 24. 4 26. 9 26. 9 25. 5 28. 3 28. 3 28. 1 28. 8

<sup>1</sup> See footnote 1, table D-1.

Table SA-25: Persons At Work 1 to 34 Hours During the Survey Week in Nonagricultural Industries, by Usual Status and Reason for Part-Time Work, 1957-60

[Thousands of persons 14 years of age and over]

	Period, usual status, and reason for part-time work	Total	1 to 14 hours	15 to 21	22 to 29	30 to 34	Average
				hours	hours	hours	hours
	WORKED PART TIME FOR ECONOMIC REASONS						
1057	Usually work full time	1, 183	150	208	305	522	24. 5
1958		1, 638	169	279	418	772	25. 2
1959		1,032	130	216	295	392	23. 8
1960	***************************************	1, 243	139	237	317	550	24. 7
1960:	January	1, 137	160	254	316	408	23. 4
	Feburary	1,051	139	247	261	404	23. 6
	March	1,065	165	196	242	463	24. 1
	April	1, 230 1, 183	135 119	235 193	330 354	532 516	24. 6 25. 0
	June	1, 103	132	272	345	621 (	25. C
	July	1, 120	119	200	297 300 299	504 558 643	24. 9
	August	1, 218	141	220	300	558	24. 8
	SeptemberOctober	1, 319 1, 331	135 139	242 220	305	667	25. 1 25. 4
	November.	1, 434	128	277	374	656	25. 1
	December	1, 454	156	292	378	628	24. 6
	Usually work part time						
		986	338	252	230	166	18. 3
		1, 315 1, 304	464 435	342 372	283   276	225 221	18. 1 18. 3
		1, 304	452	353	287	225	18. 2
			1			1	
1960:	January	1, 108 1, 242	387 398	324 357	225 282	170 205	17. 8 18. 5
	February March	1, 242	380	318	219	187	17.8
	April	1, 311	424	338	297	252	18. 9
	May	1, 176	365	323	264	224	18. 7
	June	1, 546 1, 669	597 660	403	317	229 263 259	17. 3 17. 2
	July	1, 636	605	451 433	295 339	259	17. 5
	September	1, 230	376	293 298	315	245	19. 2
	October	1, 154	367	298	275	214	19. 2 18. 8 18. 8
	November December	1, 307 1, 317	415 445	354   344	306 306	231 223	18. 8 18. 4
	WORKED PART TIME FOR OTHER REASONS	1,011			000		10.1
	Usually work full time						
		2, 379 2, 204	226 213	378 361	582 ) 566	1, 193 1, 064	25. 6 25. 4
		3, 797	229	372		1,004	20.4
		0,154				2.483	27. 8
		3, 154	240	425	713 773	2, 483 1, 716	27. 8 26. 5
	T	•		•	773	1,716	26. 5
1960:	January	2, 271	330	487	773 630	1, 716 823	26. 5 23. 3
1960:	January	•	330 301 386	487 523 563	773	1, 716 823 1, 995 1, 188	26. 5 23. 3 26. 3 24. 1
1960:	February	2, 271 3, 849 2, 927 5, 031	330 301 386 224	487 523 563 411	773 630 1,030 789 941	1,716 823 1,995 1,188 3,455	26. 5 23. 3 26. 3 24. 1 28. 5
1960:	February March April May	2, 271 3, 849 2, 927 5, 031 1, 756	330 301 386 224 178	487 523 563 411 302	773 630 1,030 789 941 488	1, 716 823 1, 995 1, 188 3, 455 788	26. 5 23. 3 26. 3 24. 1 28. 5 25. 1
1960:	February March April May June	2, 271 3, 849 2, 927 5, 031 1, 756 1, 970	330 301 386 224 178 203	487 523 563 411 302 361	773   630   1,030   789   941   488   570	1, 716 823 1, 995 1, 188 3, 455 788 836	26. 5 23. 3 26. 3 24. 1 28. 5 25. 1 24. 7
1960:	February March April May June July August	2, 271 3, 849 2, 927 5, 031 1, 756 1, 970 1, 766 1, 774	330 301 386 224 178 203 180 253	487 523 563 411 302 361	773   630   1,030   789   941   488   570   472   461	1, 716 823 1, 995 1, 188 3, 455 788 836 806 724	26. 5 23. 3 26. 3 24. 1 28. 5 25. 1 24. 7 26. 7 24. 0
1960:	February March April May June July August September	2, 271 3, 849 2, 927 5, 031 1, 756 1, 970 1, 766 1, 774 2, 118	330 301 386 224 178 203 180 253	487 523 563 411 302 361 309 336 324	773 630 1,030 789 941 488 570 472 461 563	1, 716 823 1, 995 1, 188 3, 455 788 836 805 724 1, 034	26. 5 23. 3 26. 3 24. 1 28. 5 25. 1 24. 7 24. 1 24. 0 25. 6
1960:	February March April May June July August September October	2, 271 3, 849 2, 927 5, 031 1, 756 1, 970 1, 766 1, 774 2, 118 3, 165	330 301 386 224 178 203 180 253 197 160	487 523 563 411 302 361 309 336 324 356	773 630 1, 030 789 941 488 570 472 461 563 704	1, 716 823 1, 995 1, 188 3, 455 788 836 805 724 1, 034 1, 946	26. 5 23. 3 26. 3 24. 1 25. 1 24. 7 25. 1 24. 0 25. 6 27. 6
19 <del>6</del> 0:	February March April May June July August September	2, 271 3, 849 2, 927 5, 031 1, 756 1, 970 1, 766 1, 774 2, 118	330 301 386 224 178 203 180 253	487 523 563 411 302 361 309 336 324	773 630 1,030 789 941 488 570 472 461 563	1, 716 823 1, 995 1, 188 3, 455 788 836 805 724 1, 034	26. 5 23. 3 26. 3 24. 1 25. 1 24. 7 25. 1 24. 0 25. 6 27. 6
	February March April May June June July August September October November December Usually work part time	2, 271 3, 849 2, 927 5, 031 1, 756 1, 970 1, 766 1, 774 2, 118 3, 165 8, 879 2, 342	330 301 386 224 178 203 180 253 197 160 244 226	487 523 563 411 302 361 309 336 324 356 713 413	773 630 1, 030 789 941 488 570 472 461 563 704 2, 022 603	1, 716 823 1, 995 1, 188 3, 455 788 836 805 724 1, 034 1, 946 5, 900 1, 100	26. 5 23. 3 26. 3 24. 1 28. 5 25. 1 24. 7 25. 1 24. 0 25. 6 27. 6 28. 6 28. 6 25. 2
1957	February March April May June June July August September October November December Usually work part time	2, 271 3, 849 2, 927 5, 031 1, 756 1, 970 1, 766 1, 774 2, 118 3, 165 8, 879 2, 342	330 301 386 224 178 203 180 253 197 160 244 226	487 523 563 411 302 361 309 336 324 356 713 413	773 630 1, 030 789 941 488 570 472 461 563 704 2, 022 603	1, 716 823 1, 995 1, 188 3, 455 788 836 805 724 1, 034 1, 946 5, 900 1, 100	26. 5 23. 3 26. 3 24. 1 28. 5 25. 1 24. 7 25. 1 24. 0 25. 6 27. 6 28. 6 25. 2
1957 1958	February March April May June July August September October November December Usually work part time	2, 271 3, 849 2, 927 5, 031 1, 756 1, 776 1, 774 2, 118 3, 165 8, 879 2, 342	330 301 386 224 178 203 180 253 197 160 244 226	487 523 563 411 302 361 309 336 324 356 713 413	773 630 1, 030 789 941 488 570 472 461 563 704 2, 022 603	1, 716 823 1, 995 1, 188 3, 455 788 836 805 724 1, 034 1, 946 5, 900 1, 100	26. 5 23. 3 26. 3 24. 1 28. 5 25. 1 24. 7 25. 1 24. 0 25. 6 27. 6 28. 6 25. 2 27. 6
1957 1958 1959	February March April May June June July August September October November December Usually work part time	2, 271 3, 849 2, 927 5, 031 1, 756 1, 970 1, 766 1, 774 2, 118 3, 165 8, 879 2, 342	330 301 386 224 178 203 180 253 197 160 244 226	487 523 563 411 302 361 309 336 324 356 713 413	773 630 1, 030 789 941 488 570 472 461 563 704 2, 022 603	1, 716 823 1, 995 1, 188 3, 455 788 836 805 724 1, 034 1, 946 5, 900 1, 100	26. 5 23. 3 26. 3 24. 1 28. 5 25. 1 24. 7 25. 1 24. 0 25. 6 27. 6 28. 6 25. 2
1957 1958 1959 1960	February March April May June June July August September October November December  Usually work part time	2, 271 3, 849 2, 927 5, 031 1, 756 1, 776 1, 776 1, 118 3, 165 8, 879 2, 342 5, 181 5, 215 5, 509 5, 815	330 301 386 224 178 203 180 253 197 160 244 226 2, 063 2, 201 2, 378 2, 449	487 523 563 411 302 361 309 336 324 356 713 413	773 630 1,030 789 941 488 570 472 461 563 704 2,022 603	1, 716 823 1, 995 1, 188 3, 455 788 836 805 724 1, 034 1, 946 5, 900 1, 100 718 685 697 735	26. 5 23. 3 24. 1 28. 5 25. 1 24. 7 25. 1 24. 0 25. 6 27. 6 28. 6 25. 2 17. 0 16. 5 16. 3 16. 4
1957 1958 1959 1960	February March April May June June July August September October November December  Usually work part time	2, 271 3, 849 2, 927 5, 031 1, 756 1, 970 1, 766 1, 774 2, 118 3, 165 8, 879 2, 342 5, 181 5, 215 5, 509 5, 815	330 301 386 224 178 203 180 253 197 160 244 226 2, 063 2, 201 2, 378 2, 449 2, 478	487 523 563 411 302 361 309 336 324 356 713 413 1, 482 1, 482 1, 564 1, 604 1, 604	773 630 1, 030 789 941 488 570 472 461 563 704 2, 022 603 918 897 930 987	1, 716 823 1, 995 1, 188 3, 455 788 836 805 724 1, 034 1, 946 5, 900 1, 100 718 685 697 735	26. 5 23. 3 24. 1 28. 5 25. 1 24. 7 25. 1 24. 0 25. 6 27. 6 27. 6 27. 6 27. 6 28. 6 25. 2 17. 0 16. 5
1957 1958 1959 1960	February March April May June June July August September October November December  Usually work part time  January February March	2, 271 3, 849 2, 927 5, 031 1, 756 1, 970 1, 766 1, 774 2, 118 3, 165 8, 879 2, 342 5, 181 5, 215 5, 569 5, 815 5, 707 6, 007 6, 066	330 301 386 224 178 203 180 253 197 160 244 226 2, 063 2, 201 2, 378 2, 449 2, 478 2, 715 2, 646	487 523 563 411 302 361 309 336 324 356 713 413 413 1, 482 1, 432 1, 564 1, 644 1, 692 1, 707	773 630 1, 030 789 941 488 570 472 461 563 704 2, 022 603 918 897 930 987	1, 716 823 1, 995 1, 188 3, 455 788 836 805 724 1, 034 1, 946 5, 900 1, 100 718 685 697 735	26. 5 23. 3 26. 3 24. 1 28. 5 25. 1 24. 7 25. 1 24. 0 25. 6 27. 6 28. 6 25. 2 17. 0 16. 5 16. 3 16. 4 16. 2
1957 1958 1959 1960	February March April May June July August September October November December  Usually work part time  January February March April	2, 271 3, 849 2, 927 5, 031 1, 756 1, 776 1, 776 1, 118 3, 165 8, 879 2, 342 5, 181 5, 215 5, 599 5, 815 5, 707 6, 086 6, 227	330 301 386 224 178 203 180 253 197 160 244 226 2, 063 2, 201 2, 378 2, 449 2, 478 2, 715 2, 646 2, 562	487 523 563 411 302 361 309 336 324 356 713 413 1, 482 1, 432 1, 564 1, 604 1, 604 1, 692 1, 707 1, 828	773 630 1, 030 789 941 488 570 472 461 563 704 2, 022 603 918 897 930 987 878 946 1, 013 1, 159	1, 716  823 1, 995 1, 188 3, 455 788 836 805 724 1, 034 1, 946 5, 900 1, 100  718 685 697 735 746 663 699 680	26. 5 23. 3 26. 3 24. 1 28. 5 25. 1 24. 7 25. 1 24. 0 25. 6 27. 6 28. 6 25. 2 17. 0 16. 5 16. 3 16. 4 16. 2
1957 1958 1959 1960 1960;	February March April May June July August September October November December  Usually work part time  January February March April May	2, 271 3, 849 2, 927 5, 031 1, 756 1, 776 1, 776 1, 776 3, 165 8, 879 2, 342 5, 181 5, 215 5, 569 5, 815 6, 017 6, 017 6, 027 6, 665 6, 665	330 301 386 224 178 203 180 253 197 160 244 226 2, 063 2, 201 2, 378 2, 449 2, 478 2, 715 2, 646 2, 562 2, 916	487 523 563 411 302 361 309 336 324 356 713 413 1, 482 1, 432 1, 564 1, 604 1, 604 1, 602 1, 707 1, 826 1, 861	773 630 1, 030 789 941 488 570 472 461 563 704 2, 022 603 918 897 930 987 878 1, 013 1, 159 1, 046	1, 716 823 1, 995 1, 188 3, 455 788 836 805 724 1, 034 1, 946 5, 900 1, 100 718 685 697 735 746 663 699 680 842	26. 5 23. 3 24. 1 28. 5 25. 1 24. 7 25. 1 24. 0 25. 6 28. 6 25. 2 17. 0 16. 5 16. 3 16. 4
1957 1958 1959 1960 1960:	February March April May June July August September October November December  Usually work part time  January February March April May June July July	2, 271 3, 849 2, 927 5, 031 1, 756 1, 776 1, 776 2, 118 3, 165 8, 879 2, 342 5, 181 5, 181 5, 589 5, 815 5, 707 6, 017 6, 086 6, 227 6, 685 5, 286 4, 734	330 301 386 224 178 203 180 253 197 160 244 226 2,063 2,201 2,378 2,449 2,478 2,715 2,662 2,916 1,989	487 523 563 411 302 361 309 336 324 356 713 413 1, 482 1, 432 1, 584 1, 604 1, 604 1, 692 1, 707 1, 826 1, 861 1, 464	773 630 1,030 789 941 488 570 472 461 563 704 2,022 603 918 897 930 987 878 946 1,013 1,159 1,046 1,017 889	1, 716 823 1, 995 1, 188 3, 455 788 836 805 724 1, 034 1, 946 5, 900 1, 100 718 685 687 735 746 663 699 680 842 796	26. 5 23. 3 24. 1 28. 5 25. 1 24. 7 25. 1 24. 0 25. 6 28. 6 25. 2 17. 0 16. 5 16. 3 16. 4 16. 2 17. 4 17. 6
1957 1958 1959 1960 1960;	February March April May June July August September October November December  Usually work part time  January February March April May June June June June June Juny August April May June Juny August	2, 271 3, 849 2, 927 5, 031 1, 756 1, 776 1, 776 2, 118 3, 165 8, 879 2, 342 5, 181 5, 181 5, 589 5, 815 5, 707 6, 017 6, 086 6, 227 6, 685 5, 286 4, 734	330 301 386 224 178 203 180 253 197 160 244 226 2, 063 2, 201 2, 378 2, 449 2, 478 2, 715 2, 646 2, 562 2, 916 1, 743 1,	487 523 563 411 302 361 309 336 324 356 713 413 1, 482 1, 584 1, 692 1, 707 1, 826 1, 861 1, 444 1, 370 1, 199	773 630 1, 030 789 941 488 570 472 461 563 704 2, 022 603 918 897 930 987 878 946 1, 013 1, 159 1, 046 1, 017 889 855	1, 716 823 1, 995 1, 188 3, 455 788 836 805 724 1, 034 1, 946 5, 900 1, 100 718 685 687 735 746 663 699 680 842 796	26. 5 23. 3 24. 1 28. 5 25. 1 24. 7 25. 1 24. 0 25. 6 27. 6 28. 6 25. 2 17. 0 16. 5 16. 3 16. 4 16. 2 17. 0 17. 0 18. 7 18. 1 18. 5 18. 3 18. 7 18. 1 18. 5 18. 3 18. 4
1957 1958 1959 1960 1960:	February March April May June July August September October November December  Usually work part time  January February March April May June June June June June June June June	2, 271 3, 849 2, 927 5, 031 1, 756 1, 776 1, 776 1, 118 3, 165 8, 879 2, 342 5, 181 5, 215 5, 599 5, 815 5, 707 6, 066 5, 296 6, 665 5, 296 4, 774 4, 215 5, 772	330 301 386 224 178 203 180 253 197 160 244 226 2, 063 2, 201 2, 378 2, 449 2, 478 2, 715 2, 646 2, 562 2, 916 1, 743 1,	487 523 563 411 302 361 309 336 324 356 713 413 1, 482 1, 432 1, 564 1, 604 1, 692 1, 707 1, 826 1, 861 1, 464 1, 370 1, 1, 199 1, 572	773 630 1, 030 789 941 488 570 472 461 563 704 2, 022 603 918 897 930 987 878 946 1, 013 1, 159 1, 046 1, 017 889 855 930	1, 716  823 1, 995 1, 188 3, 455 788 836 805 724 1, 034 1, 946 5, 900 1, 100  718 685 697 735 746 663 699 680 842 796 733 625 786	26. 5 23. 3 24. 1 28. 5 25. 1 24. 7 25. 1 24. 0 25. 6 27. 6 28. 6 28. 6 25. 2 17. 0 16. 5 16. 3 16. 4 17. 6 17. 6 17. 6 17. 6 17. 6 18. 2
1957 1958 1959 1960:	February March April May June July August September October November December  Usually work part time   January February March April May June July August September October  October April May June July August September October October	2, 271 3, 849 2, 927 5, 031 1, 756 1, 776 1, 776 1, 776 2, 118 3, 165 8, 879 2, 342 5, 181 5, 215 5, 569 5, 815 5, 707 6, 017 6, 066 6, 227 6, 665 5, 266 5, 722 6, 734 4, 215 5, 722 6, 690	330 301 386 224 178 203 180 253 197 160 244 226 2, 063 2, 201 2, 378 2, 449 2, 478 2, 715 2, 646 2, 562 2, 916 1, 989 1, 743 1, 536 2, 434 2, 703	487 523 563 411 302 361 309 336 324 356 713 413 1, 482 1, 432 1, 564 1, 604 1, 604 1, 602 1, 707 1, 826 1, 861 1, 464 1, 370 1, 199 1, 572 1, 722	773 630 1, 030 789 941 488 570 472 461 563 704 2, 022 603 918 897 930 987 878 1, 115 1, 159 1, 046 1, 017 1, 017 889 930 987	1, 716 823 1, 995 1, 188 3, 455 788 836 805 724 1, 034 1, 946 5, 900 1, 100 718 685 697 735 746 683 699 680 842 796 733 625 786	26. 5 23. 3 24. 1 28. 5 25. 1 24. 7 25. 1 24. 0 25. 6 28. 6 25. 2 17. 0 16. 5 16. 5 16. 5 16. 5 16. 5 16. 5 16. 5
1957 1958 1959 1960	February March April May June July August September October November December  Usually work part time  January February March April May June June June June June June June June	2, 271 3, 849 2, 927 5, 031 1, 756 1, 776 1, 776 1, 118 3, 165 8, 879 2, 342 5, 181 5, 215 5, 599 5, 815 5, 707 6, 066 5, 296 6, 665 5, 296 4, 774 4, 215 5, 772	330 301 386 224 178 203 180 253 197 160 244 226 2, 063 2, 201 2, 378 2, 449 2, 478 2, 715 2, 646 2, 562 2, 916 1, 743 1,	487 523 563 411 302 361 309 336 324 356 713 413 1, 482 1, 432 1, 564 1, 604 1, 692 1, 707 1, 826 1, 861 1, 464 1, 370 1, 1, 199 1, 572	773 630 1, 030 789 941 488 570 472 461 563 704 2, 022 603 918 897 930 987 878 946 1, 013 1, 159 1, 046 1, 017 889 855 930	1, 716  823 1, 995 1, 188 3, 455 788 836 805 724 1, 034 1, 946 5, 900 1, 100  718 685 697 735 746 663 699 680 842 796 733 625 786	26. 5 23. 3 24. 1 28. 5 25. 1 24. 7 25. 1 24. 0 25. 6 27. 6 28. 6 28. 6 25. 2 17. 0 16. 5 16. 3 16. 4 17. 6 17. 6 17. 6 17. 6 17. 6 18. 2

Table SA-26: Persons at Work 1 to 34 Hours During the Survey Week in Nonagricultural Industries, by Usual Status and Detailed Reasons for Part-Time Work, 1957-60

[Thousands of persons 14 years of age and over]

(Industry of percons I fore of ogo with ore)																
Usual status and reason for part-time work	1957	1958	1959	1960						1960	l 					
•					Jan.	Feb.	Mar.	Apr.	Мау	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Worked Part Time for Economic Reasons																
Usually work full time Slack work Material shortages or repairs to plant or equip-	1, 183 968	1,638 1,428	1,032 789	1, 243 1, 000	1, 137 906	1, 051 862	1,065 874	1, 230 979	1, 183 948	1,371 1,024	1, 120 861	1,218 940	1,319 1,049	1, 329 1, 108	1,434 1,188	1, 454 1, 261
mentNew job started	54 117 44	49 110 51	68 121 54	61 119 63	67 108 57	63 90 37	54 97 40	63 109 77	73 99 62	65 233 48	58 140 62	159	51 137 81	97	60 78 108	
Usually work part time	986 718 268	1, 315 978 338	1, 304 1, 015 289	1, 317 1, 017 300	860	1, 242 926 316	1, 104 805 299	1, 311 975 336	1, 176 892 284	1, 547 1, 238 309	1,669 1,401 268	1,636 1,350 286	1,230 928 302	1, 154 859 295	1,307 974 333	994
Worked Part Time for Other Reasons																
Usually work full time. Industrial dispute. Bad weather Own illness On vacation. Holiday. All other	395 713 188	447 591 200	51 424 634 212 1, 940	22 491 689 242 1,142	20 637 1,045 74 26	37 764 1, 265 76 11, 247	31 1, 494 776 93 41	20 185 566 330 23, 322	18 378 624 181 60	46 376 520 329 83	230 430 457 26	30 248 476 459 10	29 658 546 271 17	14 144 661 253 \$1,599	297 615 184 47,035	748 202 237
Usually work part time Own illness Too busy with housework or school Did not want full-time work Work full time only during peak season All other	2, 943 1, 247	3, 032 1, 312 59	3, 118 1, 569 69	3, 124 1, 794 73	3, 295 1, 632 70	3, 566 1, 655 51	3, 722 1, 565 88	3, 744 1, 630 78	3, 988 1, 739 94	2, 284 1, 953 86	1,618 2,134 69	1, 499 1, 889 56	3, 115 1, 682 93	3, 503 1, 735 68	6, 552 190 3, 754 1, 809 62 736	3, 403 2, 111 65

Lincoln's Birthday in survey week.
 Good Friday in survey week.

Table 3A-27: Persons at Work During the Survey Week, by Full-Time or Part-Time Status and Major Occupation Group, 1960

[Percent distribution]

	Tot	al			1 to 34 hou	ırs					
Major occupation group	Number			tii	work full ne	Usually tir	work part	35 to 39 hours	40 hours	41 hours or	Aver- age
	(thou- sands)	Per- cent	Total	Part time for economic reasons	Part time for other reasons	For economic reasons	For other reasons			more	hours
All occupation groups	63, 449	100.0	21.0	2.2	5. 6	2. 4	10.8	6.2	40. 4	32. 5	40. 5
Professional, technical, and kindred workersFarmers and farm managers.  Managers, officials, and proprietors, except farm. Clerical and kindred workers. Sales workers. Craftsmen, foremen, and kindred workers. Operatives and kindred workers. Private household workers. Service workers, except private household Farm laborers and foremen. Laborers, except farm and mine.	6, 926 2, 638 6, 722 9, 368 4, 212 8, 128 11, 364 2, 146 5, 867 2, 585 3, 494	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	16. 6 21. 5 8. 7 18. 8 28. 0 13. 0 17. 5 60. 7 26. 5 41. 9 29. 4	0.5 2.2 .7 .7 .7 3.0 4.8 1.3 2.1 5.1	6.5 8.3 3.6 6.5 3.0 6.7 6.1 2.1 2.4 6.2 7.6	0.6 .3 .4 .9 2.1 1.2 2.1 14.6 6.0 6.5	9.0 10.7 4.0 10.7 22.2 2.1 4.5 42.7 18.2 27.6 10.2	7. 0 5. 5 3. 7 11. 0 5. 5 4. 4 6. 1 5. 5 5. 1 7. 5 4. 0	44. 0 6. 6 26. 6 55. 3 29. 5 52. 7 49. 5 14. 6 36. 3 8. 4 46. 1	32. 3 66. 4 61. 1 14. 9 36. 9 29. 9 27. 0 19. 1 32. 1 42. 3 20. 5	41. 3 52. 0 49. 5 37. 6 38. 2 41. 0 40. 3 26. 6 38. 7 39. 3

Columbus Day in survey week.Election Day and Veterans Day in survey week.

Table SA-28: Persons at Work in Nonagricultural Industries During the Survey Week, by Full-Time or Part-Time Status and Selected Characteristics, 1960

[Percent distribution]

Total 1 to 34 hours													
	Tot	al			1 to 34 hours					]			
Characteristic	Number			Usually wo	rk full time		y work time	35 to 40 hours	41 hours or more	Average hours			
	(thousands)	Percent	Total	Part time for economic reasons	Part time for other reasons	For economic reasons	For other reasons	}					
AGE AND SEX													
Both sexes	57, 916	100.0	19.8	2.1	5.4	2. 3	10.0	49. 6	30. 5	40.0			
Male, 14 years and over 14 to 17 years 18 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over	1, 165 4, 356 8, 769 9, 340 12, 840	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	14. 4 77. 5 19. 3 10. 0 9. 4 11. 4 34. 6	2. 2 1. 2 3. 0 2. 1 2. 1 2. 4 1. 4	5. 3 1. 7 4. 7 5. 5 5. 5 5. 7 4. 3	1.7 8.6 2.7 1.0 1.0 1.4 3.3	5. 2 66. 0 8. 9 1. 4 . 8 1. 9 25. 6	48. 9 13. 5 48. 4 50. 7 49. 6 51. 7 38. 1	36. 8 9. 0 32. 2 39. 4 41. 1 37. 0 27. 3	42. 4 20. 2 40. 2 43. 8 44. 4 43. 4 36. 3			
Female, 14 years and over	874 3, 224 3, 490 4, 537	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	30. 4 77. 9 23. 6 28. 3 28. 8 27. 9 47. 6	2.0 1.3 1.9 2.1 2.3 2.0	5. 7 1. 6 6. 3 6. 0 6. 2 5. 8 3. 5	3. 4 7. 3 3. 3 3. 0 3. 0 3. 5 3. 8	19. 3 67. 7 12. 1 17. 2 17. 3 16. 6 39. 4	51. 0 15. 0 61. 9 55. 3 52. 8 49. 5 29. 9	18. 6 7. 1 14. 6 16. 3 18. 4 22. 7 22. 4	35. 6 18. 3 36. 2 35. 7 36. 4 37. 3 32. 4			
Marital Status and Sex  Male: Single	6, 001 30, 065 1, 905	100.0 100.0 100.0	31. 0 10. 7 18. 8	2. 4 2. 1 3. 5	4. 4 5. 4 6. 1	4. 3 1. 0 3. 4	19. 9 2. 2 5. 8	45. 5 49. 4 50. 6	23. 6 39. 8 30. 6	35. 8 43. 8 40. 6			
Female: Single	4, 907 10, 783 4, 255	100. 0 100. 0 100. 0	29. 9 32. 2 26. 7	1. 4 2. 2 2. 1	5. 8 5. 8 5. 5	3. 5 2. 8 5. 0	19. 2 21. 4 14. 1	53. 8 50. 4 49. 4	16. 4 17. 4 24. 0	34. 7 35. 3 37. 5			
Color and Sex													
White	52, 108 34, 567 17, 541	100. 0 100. 0 100. 0	19. 1 13. 7 29. 4	2.0 2.0 1.9	5. 4 5. 2 5. 8	1.7 1.3 2.4	10. 0 5. 2 19. 3	49. 5 48. 3 51. 9	31. 4 37. 9 18. 6	40. 4 42. 7 35. 9			
Nonwhite	5, 807 3, 404 2, 404	100. 0 100. 0 100. 0	27. 2 20. 1 37. 3	3.6 4.3 2.7	5. 7 6. 2 5. 0	7. 4 4. 9 10. 9	10. 5 4. 7 18. 7	50. 2 54. 3 44. 5	22. 5 25. 7 18. 1	37. 0 39. 2 33. 8			

<sup>&</sup>lt;sup>1</sup> Includes widowed, divorced, and married—spouse absent.

Table SA-29: EMPLOYED PERSONS WITH A JOB BUT NOT AT WORK, BY REASON FOR NOT WORKING, 1957-60 [Thousands of persons 14 years of age and over]

	All indus-		Nonagri-		Reason for	not working, a	ll industries	
Period	tries	Agriculture	cultural industries	Bad weather	Industrial dispute	Vacation	Illness	All other
1957	3, 017 3, 076 3, 161 3, 231	196 199 186 190	2, 821 2, 877 2, 974 3, 042	139 182 115 168	45 59 160 40	1, 447 1, 479 1, 494 1, 576	962 882 907 942	425 474 484 505
1960: January February March April May June July August September October November December	2, 730 2, 791 2, 243 2, 086 3, 772 7, 291 6, 924 2, 630 2, 063	273 344 400 105 89 82 155 187 123 106 167 237	2, 070 2, 386 2, 391 2, 138 1, 997 3, 691 7, 136 6, 737 2, 508 1, 967 1, 746 1, 752	351 302 826 32 88 19 23 29 30 26 38 253	47 50 57 39 48 58 38 36 34 64 12	334 398 324 868 645 2, 293 5, 692 5, 293 1, 339 815 543 374	1, 144 1, 466 1, 121 856 873 767 783 842 817 810 889 934	466 514 464 448 431 634 756 736 410 348 431 420

# Reason Employed Persons Not at Work

Table SA-30: Employed Wage and Salary Workers <sup>1</sup> With a Job but Not at Work in Nonagricultural Industries, by Reason for Not Working and Pay Status, 1957-60

[Thousands of workers 14 years of age and over]

	,	1			Reason for	not working, l	ooth sexes	
Period and pay status	Both sexes	Male	Female	Bad weather	Industrial dispute	Vacation	Illness	All other
ALL WORKERS							,	
1957	2, 504	1, 524	980	49	47	1, 398	740	270
1958	2, 420	1, 479	940	75	59	1, 336	661	280
1959	2,549	1, 579	970	45	160	1, 340	696	309
1960	2, 575	1, 547	1,028	73	40	1,414	723	324
1960; January	1,567	1,024	543	158	47	238	882	24
February	1,780	1, 128	651	118	50	259	1,087	26
March	1,782	1, 228	555	390	57	248	839	24
April	1,783	1,002	781	10	39	758	678	29
May	1,655	1,017	636	45	48	578	677	300
June	3, 237	1,723	1, 515	7	58 38	2,092	620	45
July	6, 590	3,725	2,864	16	38	5, 338	601	59
August	6,048	3,416	2, 632	6	25 34	4, 784	658	574
September	2, 126	1,407	718	5	34	1, 175	637	27
October	1,634	1, 103	531	10	64	710	633	21
November	1,390	909	481	16	13	409	678	213
December	1,309	881	429	93	7	325	689	19-
WORKERS PAID				i				
1957	1,454	955	499	1 3		1, 101	285	6
1958	1,381	913	468	5		1,067	243	6.
1959	1,418	940	479	i i		1,094	247	7.
1960	1,493	976	517	3		1, 154	255	8
1960: January	541	354	187	11		184	307	3:
February	670	437	233	1 2		216	397	5
March.	569	402	167	12		204	312	ı 4
April	958	606	351			658	236	4 6
May	775	525	250			486	211	1 7
June	1, 994	1, 173	820			1, 639	203	15
July		2, 995	1, 743	2		4,343	210	18
Anonet	4 100	2,674	1,513	-		3,777	226	īš
September	1,347	956	391			1.048	234	Ř
October	912	670	241			624	235	6 5
November	683	499	184	4		404	238	l š
December	546	423	124	1 4		262	258	) ž
WORKERS NOT PAID					1		1	
1957	1,050	569	481	46	47	297	455	20
1958	1,039	566	472	70	59	269	418	22
1959	1, 131	640	491	43	160	246	449	23
1960	1,082	570	511	70	39	261	468	24
1960: January	1,026	670	356	147	48	54	575	20
February	1, 110	690	418	116	49	43	689	21
March	1, 213	825	388	378	56	1 44	526	20
April	825	395	429	ii	37	100	442	23
May	879	492	387	1 45	48	93	466	23 22
June	1, 245	550	695	45	58	453	417	] 30
July	1, 240	730	1, 121	14	38	995	391	41
August	1,860	741	1, 118	1 6	96	1.005	432	39
September	778	451	327	5	25 29	1,000	404	21
October		433	290	100	63	86	398	1 10
Normhan	707			10 12	111	64	441	17
November	707	411	297 305	89		64	431	17
December	.1 103	458	1 3000	1 98	1 (	1 04	, 401	

<sup>&</sup>lt;sup>1</sup> Includes government workers and excludes private household workers.

Table SA-31: Percent of Nonagricultural Wage and Salary Workers Who Were Absent From Work but Received Pay, by Reason for Absence and Industry Group, 1960

	R	eason fo	r absen	C48		Reason for absence					
Industry group	All reasons	Vaca- tion	Ill- ness	Other 1	Industry group	All reasons	Vaca- tion	Ill- ness	Other		
Private wage and salary workers <sup>3</sup>	17. 2 59. 1 58. 9 59. 4	83. 4 58. 3 89. 9 89. 0 91. 0 93. 4 77. 5	27. 3 10. 8 26. 3 26. 0 27. 4 41. 3 25. 8	13. 7 4. 9 14. 8 17. 4 10. 9 27. 3 11. 1	Private wage and salary workers 2—Con. Service and finance	48. 1 66. 4 54. 9 40. 2 69. 9 57. 3 85. 1	72. 7 88. 9 58. 8 68. 8 73. 9 60. 2 95. 5	26. 1 51. 7 50. 0 17. 8 76. 9 66. 7 79. 8	10. 2 42. 2 39. 6		

and other professional services, except education; and welfare and religious services.

Includes bad weather, industrial dispute, and various personal reasons.
 Includes forestry and fisberies and mining not shown separately.
 Includes personal services; business and repair services; medical, legal,

Table SA-32: Unemployed Persons, by Age and Sex, 1957-60

[Thousands of persons 14 years of age and over]

				Thousa	mos or pe	ersons 14	years of	age and	overj						
Period and sex	All age groups	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 years and over
BOTH SEXES															
Total: Number: 1957	2, 936 4, 681 3, 813 3, 931	77 79 73 80	231 299 301 325	266 379 353 387	429 701 543 583	304 519 392 380	269 475 333 372	251 444 343 355	248 427 330 317	250 406 333 327	198 325 271 286	170 268 230 222	131 203 175 174	72 105 89 83	40 50 46 38
labor force: 1957 1958 1959 1960	4. 3 6. 8 5. 5 5. 6	7. 6 7. 8 7. 1 8. 1	12. 5 16. 4 15. 3 15. 5	10. 9 15. 6 14. 0 14. 1	7. 1 11. 2 8. 5 8. 7	4.3 7.5 5.8 5.6	3. 4 6. 1 4. 3 4. 9	3. 2 5. 5 4. 2 4. 3	3, 1 5, 4 4, 2 3, 9	3. 4 5. 3 4. 3 4. 1	3. 1 5. 0 4. 1 4. 2	3. 4 5. 2 4. 3 4. 1	3.5 5.3 4.5 4.4	3. 9 5. 8 5. 0 4. 6	2. 8 3. 6 3. 4 2. 7
1960: January February March April May June July August September October November December	4, 149 3, 931 4, 206 3, 660 3, 459 4, 423 4, 017 3, 788 3, 388 3, 579 4, 031 4, 540	30 44 42 53 80 251 131 77 72 42 65 70	260 218 247 276 381 730 424 325 271 254 251 260	345 344 409 328 304 588 465 404 322 367 369 398	622 628 658 559 522 613 600 547 473 472 614 694	427 425 408 365 296 352 406 408 323 325 388 441	383 351 398 352 306 328 356 346 390 380 414 461	404 365 373 352 333 305 299 310 322 334 399 460	371 341 369 272 258 286 316 315 261 303 345 364	374 327 384 314 315 285 290 281 273 321 359 406	316 301 305 261 232 228 262 289 254 295 298 397	288 254 268 216 190 186 187 199 181 226 214 250	190 183 192 170 136 160 173 188 162 154 191	92 92 104 98 74 79 78 54 66 83 101	47 55 50 42 32 31 28 20 29 38 44 44
Total:  Number: 1957	1, 893 3, 155 2, 473 2, 541	52 57 53 55	140 185 191 200	159- 231 207 225	283 478 343 369	191 365 264 255	158 320 219 237	147 278 209 229	157 274 198 186	167 269 207 204	135 223 183 188	122 195 154 161	98 154 133 133	51 84 72 66	32 40 40 30
1957 1958 1959 1960	4. 1 6. 8 5. 3 5. 4	7. 6 8. 4 7. 8 8. 6	12, 4 16, 3 15, 8 15, 5	12.3 17.8 14.9 15.0	7. 8 12. 7 8. 7 8. 9	3.8 7.4 5.4 5.3	2.8 5.8 4.0 4.4	2.7 5.0 3.7 4.0	3.0 5.2 3.7 3.5	3. 4 5. 4 4. 1 4. 0	3. 2 5. 2 4. 2 4. 2	3. 5 5. 5 4. 3 4. 4	3.6 5.6 4.8 4.8	3. 7 6. 4 5. 6 5. 3	2. 9 3. 8 3. 9 2. 9
1960: January	2, 821 2, 672 2, 910 2, 431 2, 184 2, 696 2, 504 2, 400 2, 082 2, 200 2, 496 3, 092	23 36 32 39 56 160 92 54 50 24 46 54	181 141 173 177 228 419 270 209 160 154 145	200 189 251 190 160 330 278 247 169 216 220 254	411 426 457 370 314 339 358 330 279 290 374 481	302 312 302 248 184 229 254 272 188 206 243 321	255 224 297 255 198 200 223 214 219 208 256 297	285 250 256 220 223 189 177 195 190 203 246 320	231 190 219 174 140 176 181 168 159 170 191 229	262 229 254 188 196 155 164 168 174 195 203 256	208 211 204 165 156 140 160 176 176 189 193 282	220 195 198 163 143 147 128 145 124 148 138	137 145 149 136 107 118 136 143 119 116 146 148	69 74 82 74 56 64 64 62 51 51 60 82	38 50 36 29 22 29 18 16 24 28 37
FEMALE Total: Number: 1957	1, 043 1, 526 1, 340 1, 390	25 22 20 24	90 114 110 124	107 148 146 162	147 223 200 214	113 153 128 125	111 155 114 135	104 166 134 125	91 153 132 131	83 137 126 124	63 102 88 98	47 73 77 60	33 49 42 41	20 21 17 17	8 10 6 8
labor force: 1957 1958 1959 1960	4. 7 6. 8 5. 9 5. 9	7. 5 6. 6 5. 7 6. 9	12. 6 16. 6 14. 4 15. 4	9. 4 12. 9 12. 9 13. 0	6. 0 8. 9 8. 1 8. 3	5. 6 7. 6 6. 7 6. 4	5. 0 7. 1 5. 2 6. 2	4. 2 6. 5 5. 2 4. 8	3.4 5.8 4.9 4.8	3. 3 5. 1 4. 6 4. 3	3.0 4.7 3.8 4.0	3. 0 4. 5 4. 5 3. 3	3. 1 4. 5 3. 6 3. 5	4. 0 4. 2 3. 4 3. 1	2, 5 3, 1 1, 8 2, 2
1960: January	1, 328 1, 258 1, 296 1, 229 1, 276 1, 727 1, 513 1, 388 1, 307 1, 379 1, 536 1, 448	7 8 10 14 24 91 39 23 22 18 19	79 77 74 99 153 311 154 116 111 100 106 114	145 155 158 138 144 258 187 157 153 151 149	211 202 201 189 208 274 242 217 194 182 240 213	125 113 106 117 112 123 152 136 135 119 145 120	128 127 101 97 108 128 133 132 171 172 158 164	119 115 117 132 110 116 122 115 132 131 153 140	140 151 150 98 118 110 135 147 102 133 154 135	112 98 130 126 119 130 126 113 99 126 156 150	108 90 101 96 76 88 102 113 78 106 105	68 59 70 53 47 39 59 54 57 78 76	53 38 43 34 29 42 37 45 43 38 45 46	23 18 22 24 18 15 14 16 3 15 23	9 5 14 13 10 2 10 4 5 10 7

# Unemployment

Table SA-33: Unemployment Rates and Percent Distribution of the Unemployed, by Industry Group and Class of Worker, 1957-60

<del> </del>	Uı	nemplo ye	d as per	cent of ci	vilian lal	or force	in catego	ry	P	ercent di	stributio	n
Industry group and class of worker	·	19	60									
	First quarter	Second quarter	Third quarter	Fourth quarter	1960	1959	1958	1957	<b>A</b> 1960	1959	1958	1957
Total unemployed	6.0	5. 4	5. 2	5. 7	5. 6	5. 5	6.8	4.3	100.0	100.0	100.0	100.0
Experienced workers 1	5. 6	4.6	4.5	5. 2	5.0	4.9	6. 2	3. 9	88. 4	88. 4	90.7	89. 9
Agriculture. Wage and salary workers. Self-employed workers. Unpaid family workers.	14.1 .5	2. 5 6. 8 . 3 . 5	2.0 4.9 .2 .6	3.5 9.0 .5 .4	3.0 8.0 .4 .6	2.9 8.7 .3 .2	3. 4 9. 9 . 6 . 2	2.1 6.7 .2 .2	4.6 4.1 .3 .2	4.5 4.2 .3 .1	4. 4 3. 9 . 4 (2)	4.5 4.2 .3
Nonagricultural industries Wage and salary workers Forestry, fisheries, and mining. Construction Manufacturing Durable goods Lumber and wood products Furniture and fixtures Stone, clay, and glass products. Primary metal industries Fabricated metal products Machinery, except electrical. Electrical machinery Transportation equipment. Automobiles. All other Other durable goods.	6.1 11.4 18.8 6.1 7.0 6.8 3.3 7.2 4.0 3.6 4.3 6.8	4.8 5.2 8.1 10.6 5.9 6.3 7.9 6.0 5.7 6.0 4.4 5.2 7.2 8.5 6.1	4. 9 8. 0 8. 3 6. 6 7. 3 5. 3 9. 5 4. 8 4. 1 8. 4. 9 6. 1	5.3 11.0 11.8 6.7.2 9.4 7.5 5.9 12.5 5.9 6.0 6.6 8.5	5.6 9.5 12.2 6.3 9.1 6.0 7.8 6.7 6.0 8.4 5.8 6.1	5.1 9.7 12.0 6.1 8.7 6.3 5.3 6.5 4.3 7.1 14.8 7.1	6.5 7.1 10.6 13.7 9.2 10.5 11.4 9.0 8.7 13.2 21.2 10.1	4.538095.495.455.394.55.994.55	83.9 81.2 1.7 12.3 28.2 16.0 1.3 .7 8 2.5 1.9 3.8 2.1 1.7	83. 9 81. 4 1. 8 12. 6 27. 8 16. 1 1. 4 . 7 2. 0 1. 8 1. 8 4. 3 2. 7 1. 6 1. 6	86. 4 83. 9 1. 7 11. 6 34. 4 22. 2 1. 5 7 1. 0 2. 2 3. 1 2. 3 6. 7 4. 6 2. 1 1. 8	85.4 83.0 1.7 12.5 30.8 17.2 1.6 2.0 1.6 2.0 4.5 1.7
Nondurable goods Food and kindred products Textile mill products. Apparel and other finished textile products Printing and publishing industry. Chemicals and allied products. Other nondurable goods.	8.1 10.6	5.8 6.4 5.1 9.8 3.9 3.1 5.5	5. 2 4. 4 5. 3 9. 3 4. 0 3. 5 4. 7	6.4 6.7 6.6 12.4 3.3 2.9 5.0	6. 0 6. 4 6. 3 10. 5 3. 6 3. 3 5. 2	5. 9 6. 7 7. 2 9. 6 3. 2 3. 6 4. 6	7. 6 8. 1 9. 5 12. 0 4. 0 5. 1 6. 3	5.3 5.9 7.0 8.0 2.8 3.1 4.2	12.2 2.8 1.6 3.5 1.0 .8 2.5	11.6 2.7 2.0 3.1 .9 .9	12. 2 2. 6 2. 2 3. 2 . 9 . 9 2. 4	13. ( 3. 1 2. 3 3. 4 1. ( 2. 2
Transportation and public utilities	4.8	3.7 4.4 4.7 2.4	4. 2 4. 8 5. 5 2. 7	4.7 6.7 6.1 2.4	4. 3 5. 2 5. 7 2. 7	4. 2 5. 0 5. 8 2. 2	5. 6 9. 8 6. 3 2. 3	3.1 3.7 4.0 2.0	5. 2 1. 3 2. 5 1. 3	5. 0 1. 4 2. 5 1. 0	5. 4 2. 4 2. 1 . 9	5.0 1.0 2.1
Wholesale and retail trade.  Service and finance. Finance, insurance, and real estate	4.1 2.0 6.6	5. 9 3. 5 2. 1 3. 8 2. 1 5. 8 2. 3	5. 7 4. 0 2. 2 4. 3 2. 9 5. 9 2. 2	5. 9 3. 9 2. 7 4. 2 2. 0 6. 9 2. 7	5. 9 3. 8 2. 4 4. 1 2. 2 6. 3 2. 6	5. 8 4. 0 2. 6 4. 3 2. 5 6. 2 2. 3	6. 7 4. 3 2. 9 4. 6 2. 4 6. 8 3. 0	4. 5 3. 2 1. 8 3. 4 2. 0 5. 0 2. 0	16.3 15.3 1.7 13.6 4.0 9.6 2.2	16.3 16.1 1.7 14.3 4.4 10.0 1.9	15. 2 13. 6 1. 5 12. 1 3. 3 8. 8 2. 0	15.9 15.6 1.4 13.6 4.1 9.4 2.1
Self-employed and unpaid family workers	2.0	1.3	1.2	1.6	1.5	1.3	1.7	1.0	2.7 11.6	2. 5 11. 6	2.5 9.3	2. 10.

<sup>&</sup>lt;sup>1</sup> The base for the unemployed rate includes the employed, classified according to their current job, and the unemployed, classified according to their latest civilian job, if any; excludes the unemployed persons who nover held a full-time civilian job.

Less than 0.05 percent.
 Unemployed persons who never held a full-time civilian job.

Table SA-34: Unemployment Rates and Percent Distribution of the Unemployed, by Occupation Group, 1957-60

	U	nemploy	ed as per	cent of ci	vilian lal	bor force	in catego	ry	P	ercent d	istributio	n
Occupation group		19	960									
	First quarter	Second quarter	Third quarter	Fourth quarter		1959	1958	1957 1	1960	1959	1958	1957 1
Total unemployed	5. 9	5. 4	5. 2	5. 7	5, 6	5, 5	6.8	4.3	100.0	100.0	100.0	100.0
Experienced workers 3	5. 6	4.6	4.5	5. 2	5. 0	4.9	6. 2	3.8	88.4	88. 5	90.9	89.7
Professional, technical, and kindred workers	.9 .8 1.9 .4 1.5	1.7 1.2 1.1 2.1 2.1 1.3 1.5 .8 1.5	2.1 1.5 2.4 2.2 .2 1.1 1.4	1.6 1.0 1.0 2.0 .4 1.5 1.4 1.3 2.1	1.7 1.1 1.3 2.1 .3 1.4 1.5	1.7 1.4 1.1 2.0 .3 1.3 1.5 1.1	2.0 1.2 1.3 2.4 .6 1.7 2.0 1.4 1.5	1.2 1.4 .7 1.3 .3 1.0 .9	3. 4 . 4 . 5 2. 4 . 2 2. 5 1. 3 . 5	3. 2 . 5 . 4 2. 3 . 2 2. 4 1. 4 . 5	2. 9 .3 .4 2. 2 .4 2. 6 1. 5 .5	2.7 .6 .3 1.9 .3 2.3 1.0 .6 .7
Clerical and kindred workers Stenographers, typists, and secretaries Other clerical and kindred workers Sales workers Retail trade Other sales workers	3. 0 4. 3 4. 3 5. 7	3. 6 2. 8 3. 9 3. 7 4. 7 2. 0	3.8 3.0 4.0 3.4 4.6 1.7	3. 8 3. 2 4. 0 3. 2 4. 1 2. 0	3. 8 3. 0 4. 0 3. 7 4. 8 2. 1	3.7 3.2 3.8 3.7 4.7 2.2	4. 4 3. 4 4. 7 4. 0 5. 0 2. 4	2. 8 2. 3 3. 0 2. 6 3. 3	9.8 1.9 7.9 4.2 3.3	9. 3 2. 0 7. 2 4. 4 3. 4 1. 1	9. 0 1. 7 7. 3 3. 7 2. 8 . 9	9. 2 1. 8 7. 4 3. 8 3. 0
Craftsmen, foremen, and kindred workers Carpenters Construction craftsmen, except carpenters Mechanics and repairmen Metal craftsmen, except mechanics Other craftsmen and kindred workers Foremen, not elsewhere classified	13. 1 4. 1 3. 8	4. 4 7. 6 8. 3 2. 7 3. 3 3. 1 1. 5	4. 0 7. 3 5. 6 2. 8 5. 0 2. 9 1. 6	5. 9 10. 2 9. 2 4. 9 5. 8 3. 3 2. 7	5. 3 10. 1 8. 9 3. 6 4. 5 3. 3 2. 1	5. 3 9. 4 8. 9 3. 6 4. 4 3. 7 2. 3	6. 8 11. 7 9. 7 5. 2 7. 7 5. 1 3. 0	3. 8 8. 1 6. 4 2. 8 2. 6 2. 4 1. 7	12. 1 2. 4 4. 3 1. 9 1. 3 1. 6	12. 5 2. 3 4. 4 2. 0 1. 3 1. 7	13. 2 2. 4 3. 7 2. 5 1. 9 2. 0	12.0 2.7 4.0 2.0 1.1 1.5
Operatives and kindred workers Drivers and deliverymen. Other operatives and kindred workers Durable goods manufacturing Nondurable goods manufacturing. Other industries.	6. 8 8. 7	7. 6 4. 8 8. 3 8. 6 8. 8 7. 1	7. 5 4. 0 8. 3 9. 5 7. 5 7. 8	8. 6 6. 3 9. 2 10. 1 9. 5 7. 9	8. 0 5. 5 8. 6 9. 0 8. 9 7. 9	7.6 5.0 8.2 8.5 8.3 7.7	10. 9 6. 9 11. 9 14. 9 10. 6 9. 6	6. 3 4. 2 6. 7 6. 6 7. 4 6. 4	26. 5 3. 5 23. 0 8. 7 8. 3 6. 1	25. 5 3. 3 22. 2 8. 5 7. 6 6. 1	30. 0 3. 6 26. 4 12. 0 8. 1 6. 3	29. 4 3. 6 25. 8 9. 4 9. 5 6. 9
Private household workers Service workers except private household Protective service workers Waiters, cooks, and bartenders Other service workers	8, 2	4. 4 5. 7 1. 6 8. 2 5. 3	5. 4 5. 8 1. 7 8. 3 5. 4	5. 2 6. 4 3. 1 9. 4 5. 8	4. 9 6. 0 2. 4 8. 5 5. 5	4. 8 6. 4 3. 2 8. 6 6. 0	5. 2 7. 4 3. 3 9. 8 7. 0	3. 7 5. 1 1. 9 6. 7 5. 0	2. 9 9. 9 . 5 4. 0 5. 4	2.9 10.5 .7 4.0 5.8	2. 6 9. 5 . 5 3. 6 5. 4	2.8 10.2 .5 4.0 5.8
Farm laborers and foremen Paid workers Unpaid family workers Laborers except farm and mine Construction Manufacturing Other industries Persons with no previous work experience 5	14.1 .5 16.1	4. 2 7. 1 . 3 10. 6 16. 1 10. 3 8. 2	3. 1 4. 8 . 4 10. 5 13. 8 12. 7 7. 5	6. 0 9. 3 . 4 13. 1 18. 5 13. 3 10. 0	5. 2 8. 1 .4 12. 5 19. 3 12. 0 9. 3	5, 1 8, 6, .1 12, 4 19, 0 11, 1 9, 7	6. 2 10. 2 . 2 14. 9 21. 3 16. 6 10. 3	3. 7 6. 5 . 2 9. 4 (4) (4) (4)	3. 6 3. 5 1 13. 3 4. 8 3. 9 4. 5 11. 6	3. 6 3. 6 (8) 13. 9 5. 2 3. 9 4. 9 11. 6	3. 5 3. 5 (3) 13. 5 4. 7 4. 6 4. 2 9. 3	3. 7 3. 6 .1 13. 3 (4) (4) (4) (4)

<sup>1</sup> Averages based on data for January, April, July, and October.
2 See footnote 1, table F-2.
3 Less than 0.05 percent.

<sup>4</sup> Not available.
5 See footnote 3, table F-2.



Table SA-35: Unemployment Rates, by Color, Marital Status, Age, and Sex, 1960 [Unemployed as percent of civilian labor force in category]

		Color		1	Marital status	
Age and sex	Total	White	Nonwhite	Married, spouse present	10. 0 11. 7 13. 3 15. 8 12. 4 9. 7 7. 8 7. 6 5. 1 7. 5 12. 4 12. 8 7. 3 4. 1 3. 6 2. 7 1. 9	Other 1
Both sexes, 14 years and over	5. 6	5. 0	10. 2	4.1	10.0	6. 8
Male	15.0 8.9 4.8 3.8 4.3	4.8 12.5 13.5 8.3 4.1 3.3 3.8 4.0	10. 7 19. 3 25. 1 13. 1 10. 7 8. 2 8. 9 6. 3	3. 7 (1) 8. 3 5. 5 3. 7 3. 2 3. 7 4. 0	13. 3 15. 8 12. 4 9. 7 7. 8 7. 6	8. 4 (3) (3) 9. 7 10. 9 8. 4 8. 5 4. 8
Female	12. 9 13. 0 8. 3 6. 3 4. 8	5. 3 12. 2 11. 5 7. 2 5. 7 4. 2 3. 7 2. 8	9. 5 20. 7 24. 5 15. 3 9. 1 8. 6 5. 4 4. 1	5. 2 (5) 12. 6 8. 3 6. 5 4. 5 3. 8 2. 0	12. 4 12. 8 7. 3 4. 1 3. 6 2. 7	5. 9 (3) (4) 13. 6 8. 1 6. 7 4. 6 3. 8

<sup>1</sup> Includes widowed, divorced, and married—spouse absent.
<sup>2</sup> Percent less than 0.05 percent.

Table SA-36: Unemployment Rates and Percent Distribution of the Unemployed, by Major Occupation GROUP AND COLOR, 1960

Major occupation group	civilian la	as percent of bor force in gory		tribution of ployed	Nonwhite unemployed as percent of all unem-
	White	Nonwhite	White	Nonwhite	ployed in category
Total unemployed	5.0	10. 2	100.0	100.0	20.5
Experienced workers1	4. 4	9. 2	88. 4	88. 4	20. 5
Professional, technical, and kindred workers. Farmers and farm managers. Managers, officials, and proprietors, except farm. Clerical and kindred workers. Sales workers. Craftsmen, foremen, and kindred workers. Operatives and kindred workers. Private household workers. Service workers, except private household. Farm laborers and foremen. Laborers, except farm and mine.  Persons with no previous work experience *	.3 1.3 3.6 5.0 7.5 3.4 5.1 4.1	2.9 .5.7 7.3 5.9 9.6 11.2 6.6 9.1 8.2	3.9 2.9 11.0 5.1 13.8 27.6 1.4 8.5 2.7 11.2	1. 2 .1 .6 5. 0 .9 5.5 22. 3 8. 8 15. 3 21. 3	7. 6 (2) 5. 2 10. 4 4. 2 9. 3 17. 2 62. 3 31. 6 41. 5 32. 8

Percent not shown where base is less than 50,000.

See footnote 1, table F-2.
 Percent not shown where base is less than 50,000.

<sup>&</sup>lt;sup>3</sup> See footnote 3, table F-2.

Table SA-37: Unemployment Rates and Percent Distribution of the Unemployed, by Age, Sex, and Major Occupation Group, 1960

Major occupation group	Unemplo	yed as per	cent of ci-	vilian labo	r force in	Percent distribution of unemployed					
	All age groups	14 to 19 years	20 to 24 years	25 to 44 years	45 years and over	All age groups	14 to 19 years	20 to 24 years	25 to 44 years	45 years and over	
Male											
Experience workers: 1 Number (thousands) Percent	2, 277 4. 9	279 8. 7	325 8. 0	895 4. 2	778 4.3	2, 277 100. 0	279 100. 0	325 100. 0	895 100. 0	778 100. 0	
Professional, technical, and kindred workers. Farmers and farm managers. Managers, officials, and proprietors, except farm Clerical and kindred workers. Sales workers. Craftsmen, foremen, and kindred workers. Operatives and kindred workers. Private household workers. Service workers, except private household. Farm laborers and foremen. Laborers, except farm and mine.	3.8 2.7 5.2 7.0	8.2 (2) (8) 8.1 3.8 9.5 10.0	3.2 1.3 1.9 6.3 5.1 5.4 9.7	1.6 .3 1.1 2.6 1.9 4.3 6.5	1.5 .3 1.4 3.4 2.7 6.1 6.1 4.6 7.4 11.4	3.7 .4 3.5 5.4 3.3 20.1 28.6 (*) 7.8 4.9 22.2	1. 8 . 4 . 7 7. 2 5. 0 5. 4 24. 7 . 4 14. 0 13. 3 27. 2	3.7 .9 8.3 3.7 9.8 34.6 (8) 7.3 4.9 26.6	4. 9 .3 3. 5 4. 5 2. 7 21. 0 32. 7 (*) 5. 8 2. 9 21. 8	2.9 .6 5.6 4.7 3.2 28.8 22.8 (*) 8.1 4.1 19.2	
FEMALE											
Experience workers: 1 Number (thousands) Percent	1, 196 5. 1	160 7. 1	194 7. 6	501 5. 3	341 3. 7	1, 196 100. 0	160 100. 0	194 100. 0	501 100. 0	341 100. 0	
Professional, technical, and kindred workers. Farmers and farm managers. Managers, officials, and proprietors, except farm Clerical and kindred workers. Sales workers. Crattsmen, foremen, and kindred workers. Operatives and kindred workers. Private household workers. Service workers, except private household. Farm laborers and foremen. Laborers, except farm and mine.	1.7 3.8 5.2 6.7 10.5 4.9 6.1 3.6	4.3 (e) 4.6 7.9 (?) 14.5 5.7 11.9 4.4	3.1 (*) 5.4 14.8 (*) 12.1 9.8 7.3 (*)	2.0 (8) 1.9 3.6 4.3 6.8 10.8 5.5 6.0 3.3	1. 0 (8) 1. 4 2. 8 3. 8 5. 3 8. 6 3. 2 4. 1 2. 7 (2)	4.1 (8) 1.5 21.8 7.8 1.3 32.5 9.3 17.6 2.7 1.4	1. 9 (8) 22. 5 12. 5 15. 0 16. 9 23. 8 4. 4 2. 5	6.1 (8) .5 33.2 8.7 1.0 24.0 8.7 14.8 2.0	4.6 (*) 1.4 21.3 5.4 1.4 38.8 7.0 16.5 2.2	3. 2 (*) 2. 9 15. 8 8. 8 1. 8 36. 3 9. 6 17. 8 2. 9	

Table SA-38: Unemployed Persons, by Duration of Unemployment, 1957-60 [Thousands of persons 14 years of age and over]

				]	Duration	of unem	ploymer	nt			Average		t unem- yed		ployed sons
Period	Total	1 week or less	2 weeks	3 weeks	4 weeks	5 and 6 weeks	7 to 10 weeks	11 to 14 weeks	15 to 26 weeks	Over 26 weeks	duration of un- employ- ment (weeks)	Less than 5 weeks	15 weeks or more	On temporary layoff (less than 30 days)	Waiting to begin new jobs within 30 days
1957	2, 936 4, 681 3, 813 3, 931	414 452 434 491	422 529 496 520	341 447 405 430	308 405 323 358	258 363 304 324	392 596 474 499	240 438 335 353	321 785 469 502	239 667 571 454	10. 4 13. 8 14. 5 12. 8	50.6 39.2 43.5 45.8	19.1 31.0 27.3 24.3	150 166 128 147	110 120 134 119
1960: January February March April May June July August September October November December	4, 206 3, 660 3, 459 4, 423 4, 017 3, 788	403 442 407 468 482 844 403 488 469 418 575	506 413 429 456 464 777 550 522 488 496 557	516 317 361 332 379 635 481 392 387 366 459 541	483 304 319 325 314 399 436 295 312 327 366 412	341 410 294 213 272 283 532 279 212 331 325 394	589 685 561 354 372 412 501 645 391 358 522 600	400 396 619 309 256 259 278 351 325 260 357 424	441 533 715 705 509 420 418 402 388 492 488 516	469 431 502 499 411 396 416 414 417 500 499	12. 7 13. 1 14. 2 14. 3 10. 3 11. 8 12. 3 12. 9 13. 8 13. 2	46. 0 37. 5 36. 0 43. 2 47. 4 60. 0 46. 6 44. 8 45. 8 45. 7 46. 4	21. 9 24. 5 28. 9 32. 9 26. 6 18. 4 20. 8 21. 5 23. 8 27. 7 24. 5 22. 4	133 130 112 140 146 126 185 200 140 150 114 188	95 96 76 120 79 272 134 154 123 98 102 89

<sup>&</sup>lt;sup>1</sup> See footnote 1, table F-2.
<sup>2</sup> Percent not shown where base is less than 50,000.

<sup>1</sup> Less than 0.05 percent.

# Long-Term Unemployment

Table SA-39: Unemployed Persons, by Duration of Unemployment and Selected Characteristics, 1960 [Percent distribution]

			[Fe	rcent dist	nonnoni								
	Total	Unem	ployed by	duration	of unemp	loyment	Average	Unem	ployed b	y selected	selected characteristics		
Characteristic	unem- ployed (thou-		Less	5 to 14	15 to 26	27 weeks	duration of unem- ployment	Less	5 to 14	15 v	veeks and	over	
	sands)	Total	than 5 weeks	weeks	weeks	and over	(weeks)	than 5 weeks	weeks	Total	15 to 26 weeks	27 weeks and over	
Age and Sex								-					
Both sexes, 14 years and over	3, 931	100.0	45.8	29.9	12, 8	11.5	12.8	100.0	100.0	100.0	100.0	100.0	
Male		100. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	43.7 54.3 47.9 43.3 37.9 34.8 49.5 61.1	30.1 30.1 31.2 31.4 28.3 25.9 29.5 28.3	13.2 9.4 12.2 13.2 15.7 12.8 11.9	12.9 6.2 8.8 12.1 18.1 26.4 9.1	13.8 8.3 11.1 13.4 17.6 23.5 10.8 6.7	61.8 7.7 15.8 21.8 14.5 1.9 88.3 5.1	65. 1 6. 6 15. 7 24. 2 16. 5 2. 1 34. 9 3. 6	69. 5 4. 2 13. 0 24. 0 24. 3 3. 9 30. 5 1. 7	67.0 4.8 14.5 23.8 21.5 2.5 33.0 2.2	72. 2 3. 5 11. 5 24. 2 27. 4 5. 6 27. 8 1. 0	
14 to 17 years	376 516 323 (1)	100.0 100.0 100.0	52.1 47.6 44.4	29. 2 30. 2 30. 2	10.9 12.7 13.4	7.8 9.5 11.9	9. 8 11. 2 13. 4	10.9 13.7 8.0	9. 8 13. 2 8. 3	7. 4 12. 0 8. 6	8, 2 13, 1 8, 6	6. 4 10. 8 8. 5	
COLOR AND SEX	3, 931	100.0	45.8	29. 9	12.8	11.5	12.8	100.0	100.0	100.0	100.0	100.0	
White Male Female Nonwhite Male Female	3,127 2,032 1,095 804 508 295	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	46. 9 44. 7 51. 0 41. 0 39. 5 43. 7	30. 1 30. 6 29. 1 29. 3 28. 3 31. 1	12. 2 12. 8 11. 2 14. 9 15. 2 14. 2	10. 8 11. 9 8. 7 14. 8 16. 9 11. 0	12. 2 13. 2 10. 4 14. 9 16. 4 12. 4	81.6 50.5 31.1 18.4 11.2 7.2	79. 9 52. 8 27. 1 20. 1 12. 3 7. 8	75.1 52.4 22.7 24.9 17.1 7.8	76. 1 51. 7 24. 4 23. 9 15. 5 8. 4	74.0 53.1 20.9 26.0 18.9 7.2	
Major Industry Group	3, 931	100.0	45.8	29. 9	12.8	11.5	12.8	100.0	100.0	100.0	100.0	100.0	
Agriculture Nonagricultural industries Wage and salary workers Forestry, fisheries, and mining Construction Manufacturing Durable goods Nondurable goods Transportation and public utilities Wholesale and retail trade Service and finance Public administration Self-employed and unpaid family	179 3, 296 3, 190 66 483 1, 108 630 478 204 643 600 85	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	53. 4 44. 9 44. 8 29. 2 44. 8 42. 3 40. 2 45. 0 44. 1 46. 6 49. 9 41. 2	27. 5 30. 0 30. 1 29. 2 30. 9 30. 8 30. 8 30. 8 20. 4 30. 6 29. 0 31. 8	12.9 13.1 13.3 18.5 13.9 14.7 15.5 13.6 13.8 12.1 11.0 8.2	6. 2 11. 9 11. 9 23. 1 10. 4 12. 3 13. 5 10. 6 10. 6 10. 2 18. 8	9. 0 13. 1 13. 1 21. 6 12. 6 13. 6 14. 5 12. 5 15. 0 12. 2 11. 4 18. 1	5. 3 82. 5 79. 5 1.1 12. 0 26. 0 14. 1 12. 0 5. 0 16. 7 16. 7	4, 1 83, 9 81, 5 1, 6 12, 6 29, 0 16, 4 12, 5 4, 6 16, 7 14, 7 2, 3	3. 6 86. 4 83. 8 2. 8 12. 3 31. 3 19. 1 12. 2 6. 3 15. 3 13. 3 2. 4	4. 6 86. 4 84. 4 2. 4 13. 4 19. 4 13. 0 15. 6 13. 2 1. 4	2. 4 86. 5 83. 2 3. 3 11. 1 30. 1 18. 8 11. 3 6. 6 15. 6 13. 5	
workers	106 456	100.0 100.0	50.0 48.2	26. 9 30. 9	9.3 9.9	13. 9 11. 0	12.8 13.3	3. 0 12. 2	2. 5 11. 9	2.6 10.0	2. 0 9. 0	3. 3 11. 1	
Major Occupation Group Total	3, 931	100.0	45.8	29. 9	12.8	11.5	12.8	100.0	100.0	100.0	100.0	100.0	
Professional, technical, and kindred workers Farmers and farm managers Managers. officials, and proprietors, ex-	131 (¹)	100.0	48.6	<b>3</b> 3. 1	9. 6	8. 7	10.9	3.5	3. 7	2. 5	2, 5	2. 5	
Managers, officials, and proprietors, except farm. Clerical and kindred workers. Sales workers. Craftsmen, foremen, and kindred workers. Operatives and kindred workers. Private household workers. Service workers, except private household. Farm laborers and foremen. Laborers, except farm and mine. Persons with no previous work experience 2	98 384 167 475 1,043 114 389 142 522 456	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	45. 1 46. 4 48. 1 46. 8 43. 4 53. 6 44. 9 54. 5 41. 8 48. 2	30. 0 29. 6 31. 4 29. 6 30. 1 26. 7 30. 6 26. 7 29. 3 30. 8	14. 2 13. 5 10. 4 12. 9 14. 4 10. 6 11. 7 12. 5 14. 0	10.6 10.5 10.1 10.7 12.1 9.1 12.8 6.2 14.9	12.0 11.9 11.4 12.4 13.3 10.5 13.5 8.8 15.4 13.3	2.5 9.9 4.5 12.4 25.1 3.4 9.7 4.3 12.2	2.5 9.7 4.5 12.0 26.6 2.6 10.1 3.2 13.0 11.9	2. 5 9. 7 3. 6 11. 7 29. 0 2. 4 9. 9 2. 8 15. 7 10. 0	2.8 10.4 3.5 12.2 30.0 2.4 9.0 3.6 14.5 9.1	2.3 8.9 3.7 11.2 27.8 2.3 10.9 2.0 17.1 11.1	

Less than 50,000. See footnote 3, table F-2.

Table SB-1: Employees in nonagricultural establishments, by industry

(In	thousand	s)	

<del></del>		All employees	·	D.	roduction worker	1
Industry	1960	1959	1958	1960	· 1959	1958
TOTAL	54,347	53,380	51,423	-	-	•
MINING	709	731	751	567	589	611
METAL MINING	93.3 33.2 28.3	83.6 27.7 23.3	93.2 31.8 27.7	76.9 28.6 22.6	67.2 23.0 18.5	76.4 26.8 22.7
COAL MININGBituminous	182.2 168.2	196.8 178.3	215.1 193.0	161.2 148.9	175.7 159.2	195.0 175.1
CRUDE PETROLEUM AND NATURAL GAS	313.9 181.7 132.2	330.9 186.4 144.5	327.5 192.4 135.0	229.1 113.8 115.3	245.2 118.5 126.7	242.9 124.5 118.4
QUARRYING AND NONMETALLIC MINING	119.5	119.6	114.9	99.6	100.5	96.4
CONTRACT CONSTRUCTION	2,882	2,955	2,778	2,458	2,535	2,384
GENERAL BUILDING CONTRACTORS	911.7	960.1	893.6	788.3	835.4	775.2
HEAVY CONSTRUCTION.  Highway and street construction.  Other heavy construction.	581.3 302.4 278.9	585.8 312.7 273.0	564.6 282.5 282.1	509.0 270.6 238.4	516.5 281.9 234.6	498.1 253.2 245.0
SPECIAL TRADE CONTRACTORS	1,388.8	1,409.5	1,320.2	1,160.7	1,183.1	1,110.3
MANUFACTURING	16,762	16,667	15,945	12 <b>,5</b> 62	12,596	11,997
DURABLE GOODS	9,441 7,321	9,369 7,298	8,830 7,126	7,021 5,541	7,031 5,565	6,579 5,419
Durable Goods						
ORDNANCE AND ACCESSORIES  Ammunition, except for small arms  Sighting and fire control equipment  Other ordnance and accessories	187.3 93.9 50.0 43.4	173.0 86.5 45.0 41.5	145.4 64.4 41.4 39.6	89.4 37.0 22.7 29.7	84.4 34.5 21.3 28.6	74.8 26.9 20.7 27.3
LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE Logging camps and logging contractors Sawmills and planing mills Sawmills and planing mills, general Millwork, plywood, and related products. Millwork Veneer and plywood. Wooden containers. Wooden boxes, shook, and crates Miscellaneous wood products.	636.8 92.6 294.7 260.2 146.6 68.5 64.4 43.2 32.6 59.6	660.9 94.4 306.9 270.9 156.1 73.9 66.9 43.8 33.0	615.0 87.2 287.0 254.0 142.0 67.5 60.7 43.2 33.2	570.3 87.1 268.5 237.1 124.1 55.0 59.4 39.1 29.4 51.4	594.3 88.5 281.5 248.5 133.0 59.8 61.8 39.7 29.8 51.7	549.4 79.9 262.7 232.8 119.7 54.2 55.8 39.2 30.0 47.8

### Table SB-1: Employees in nonagricultural establishments, by industry-Continued

(In thousands)

		(In thousands)				
		All employees		P	roduction works	rsi
Industry	1960	1959	1958	1960	1959	1958
Durable GoodsContinued						
<i>ps/10/1</i> 00033-001/11214						
URNITURE AND FIXTURES	383.4	384.9	360.8	318.9	321.0	298.7
Household furniture	271.1	277.5	260.3 130.2	232.3	238.3	221.9
Wood house furniture, unupholstered	137.3	139.1		121.6	123.4	114.9
Wood house furniture, upholstered	67.4 35.7	67.7 38.3	63.0 35.9	57•5 28•3	58.0	53.7 28.3
Office furniture	35•7 28•3	26.7	37·9 25.2	22.8	30.5 21.7	20.3
Partitions; office and store fixtures	39.0	36.6	35.7	29.2	27.3	26.8
Other furniture and fixtures	45.1	44.2	39.6	34.5	33.7	29.6
		}			ļ	
Fint glass	595•3 31•1	601.7 33.7	562.4 29.2	483.2 27.0	494.0 29.6	457.9
Glass and glassware, pressed or blown	102.9	99.4	96.5	86.9	84.0	25.3 81.2
Glass containers	58.8	56.9	55.7	51.6	49.9	48.9
Pressed and blown glassware, n.e.c	44.1	42.4	40.7	35.3	34.2	32.4
Cement, hydraulic	42.8	43.9	44.4	34.9	36.2	36.7
Structural clay products	76.1	17.7	74.5	65.9	67.6	64.7
Brick and structural clay tile	33•3	34.3	33.1	29.9	31.0	30.0
Pottery and related products	47.1	47.8	45.3	40.3	41.1	39.0
Concrete, gypsum, and plaster products	155.4	157.9	140.1	123.5	127.9	111.9
Other stone and mineral products	124.0	124.6	116.4	91.8	93.4	85.8
Abrasive products	29.9	29.0	26.9	17.3	17.3	15.6
RIMARY METAL INDUSTRIES	1,228.7	1,181.9	1,153.5	992.0	953.2	928.0
Blast furnace and basic steel products	652.5	587.5	601.1	529.3	471.0	486.5
Blast furnaces, steel and rolling mills	577.5	515.3	531.4	470.8	414.7	432.2
Iron and steel foundries	203.6	211.6	192.4	172.4	181.3	162.7
Gray iron foundries	119.9	124.2	113.4	103.3	108.1	97.5
Malleable iron foundries	26.9 56.8	28.5 58.9	24.1	22.3	24.2	20.2
Steel foundries	70.8	8.0	55.0 71.1	46.8 54.9	49.0	45.0
Nonferrous rolling, drawing, and extruding	175.6	184.5	170.9	133.6	51.9 142.9	54.2
Copper rolling, drawing, and extruding	45.7	49.0	46.0	34.8	38.4	130.3
Aluminum rolling, drawing, and extrading	55.3	58.5	52.9	41.9	45.1	35.6 40.3
Nonferrous wire drawing and insulating	57.8	59.9	55.8	45.0	47.0	43.0
Nonferrous foundries	65.1	68.6	59.9	53.7	56.6	48.8
Aluminum castings	31.6	31.7	28.1	26.3	26.6	23.0
Other nonferrous castings	33.6	36.4	31.8	27.4	30.1	25.7
Miscellaneous primary metal industries	61.1	62.3	58.2	48.2	49.5	45.6
Iron and steel forgings	46.0	47.0	<u>ք</u> յեր∙րե	36.8	37.9	35.2
ABRICATED METAL PRODUCTS	1,128.6	1,120.8	1,076.9	960.0	967.3	90). 5
Metal cans	62.5	62.5	62.2	869.0 54.1	867.1 54.5	824.5 54.0
Cutlery, hand tools, and general hardware	136.0	135.4	124.9	107.3	107.5	97.2
Cutlery and hand tools, including saws	52.5	53.1	49.8	41.2	41.9	39.1
Hardware, n.e.c.	83.5	82.3	75.1	66.1	65.6	58.1
Heating equipment and plumbing fixtures	79.0	81.0	77.7	58.7	61.2	58.4
Sanitary ware and plumbers' brass goods	31.7	33.3	32.4	25.7	27.2	26.7
Heating equipment, except electric	47.2	47.7	45.3	33.0	33.9	31.7
Fabricated structuml metal products	334.3	331.9	343.4	238.1	236.8	248.5
Fabricated structural steel	98.7	92.4	101.5	71.9	66.1	74.7
Metal doors, sash, frames, and trim	59.8	63.3	62.3	43.2	46.0	45.0
Fabricated plate work (boiler shops)	94.2	93.8	101.5	62.4	63.5	71.3
Sheet metal work	52.6	52.5	49.4	39•9	39•7	36.9
Architectural and miscellaneous metal work	29.0	30.0	28.7	20.8	21.6	20.7
Screw machine products, bolts, etc	85.6	86.7	77.9	67.2	69.1	60.9
Screw machine products	36.0	37.5	32.5	30.1	31.7	26.8
Metal stampings	49.6	49.2	45.4	37.1	37.4	34.0
Coating, engraving, and allied services	197.7	189.1	171.2	160.7	153.3	134.1
Miscellaneous fabricated wire products	64.2	63.2	56.0	53.8	53.3	47.0
Miscellaneous fabricated wire products	56.9	56.5	51.5	45.5	45.6	40.9
~	112.4	114.6	112.2	83.6	86.0	83.6
Valves, pipe, and pipe fittings	69.9	71.7	70.9	50.1	51.9	51.0

Table SB-1: Employees in nonagricultural establishments, by industry-Continued

		(In thousands	)	r	<del></del>	
Industry		All employees	<u> </u>		roduction works	
	1960	1959	1958	1960	1959	1958
Durable GoodsContinued						
MACHINERY	1,471,4	1,450.5	1,362.4	1,030.4	1,025.9	945.5
Engines and turbines	86.8	89.9	89.8	56.1 18.8	59.5	58.0
Steam engines and turbines	34.2 52.5	35.6 54.2	41.9 47.9	37.4	20.0 39.5	24.2 33.8
Farm machinery and equipment	114.1	122.7	112.7	79.6	89.2	81.5
Construction and related machinery	219.7	225.5	205.3	144.5	148.6	130.3
Construction and mining machinery	122.2	126.4	108.8	81.8	84.9	69.5
Oil field machinery and equipment	33.8	35.8	35.9	22.5	23.9	23.7
Conveyors, hoists, and industrial cranes Metalworking machinery and equipment	29.8 258.2	29.4 244.7	29.5 231.0	19.4 194.0	18.9 183.9	18.6 171.4
Machine tools, metal cutting types	71.3	65.3	64.7	49.6	44.7	43.8
Special dies, tools, ji gs, and fixtures	87.6	84.8	77.8	72.4	70.4	64.5
Machine tool accessories	41.4	40.6	37.1	30.3	30.1	26.6
Miscellaneous metalworking machinery	57.9	53.9	51.4	41.8	38.8	36.5
Special industry machinery	173.8	164.9	160.9	122.3	116.3	112.1
Food products machinery	33.6 39.7	32.7 37.2	32.4 35.0	22.2 31.0	21.8 29.2	21.3 26.9
General industrial machinery	223.0	220.1	203.6	154.9	154.6	139.1
Pumps; air and gas compressors	60.4	59.6	58.7	36.7	36.3	35.4
Ball and roller bearings	51.8	52.4	43.7	41.7	42.8	34.4
Mechanical power transmission goods	46.3	45.5	41.5	34.3	34.1	30.2
Office, computing, and accounting machines	145.7	138.1	132.9	95.2	92.6	87.8
Computing machines and cash registers  Service industry machines	101.2 99.8	93.9	90.4 90.2	63.3	60.2 68.2	57.1
Refrigeration, except home refrigerators	61.5	97.3 61.4	57.0	69.7 43.5	43.8	61.9 39.7
Miscellaneous machinery.	150.4	147.5	136.0	114.2	112.9	103.3
Machine shops, jobhing and repair	101.6	98,1	90.4	79.0	76.9	70.5
Machine parts, n.e.c., except electrical	48.9	49.4	45.5	35.2	36.0	32.8
ELECTRICAL EQUIPMENT AND SUPPLIES	1,445.6	1,391.4	1,249.0	986.9	967.0	857.3
Electric distribution equipment	163.2 49.7	156.8 46.1	147.3	108.3	104.7	96.6
Power and distribution transformers	49•1 44•5	43.2	40.2 41.7	33.9 29.6	32.0 28.6	27.4 27.3
Switchgear and switchboard apparatus	69.0	67.6	65.4	44.8	44.2	41.9
Electrical industrial apparatus	177.4	174.7	156.2	121.5	122.4	104.8
Motors and generators	100.9	100.3	91.1	69.5	70.8	61.0
Industrial controls	42.5	41.7	35.8	28.4	28.6	23.5
Household refrigerators and freezers	157.2 48.1	157.6 48.6	147.7 43.8	120.7 38.4	122.1	112.6 34.6
Household laundry equipment	28.2	28.1	26.8	21.0	39.2 21.3	19.9
Electric housewares and fana	33.2	32.5	30.1	25.7	25.2	23.0
Electric lighting and wiring equipment	132.7	133.2	121.3	103.6	104.4	93.5
Electric lamps	30.2	28.9	26.6	26.2	25.0	22.7
Lighting fixtures	48.5	48.0	44.5	36.6	36.7	33.4
Radio and TV receiving sets	54.1 111.5	56.4 114.4	50.3 104.4	40.7 82.2	42.7 95.6	37.4
Communication equipment	366.9	336.1	296.1	201.4	85.6 185.9	77.1 166.1
Telephone and telegraph apparatus	120.6	106.9	101.5	78.5	69.1	64.4
Radio and TV communication equipment	246.3	229.2	194.6	122.9	116.8	101.7
Electronic components and accessories	225.2	211.3	178.9	164.4	159.6	133.9
Electronic components, n.e.c.	75.6 149.6	76.4	69.5	53.9	56.1	51.6
Miscellaneous electrical equipment and supplies	111.4	134.9 107.3	109.4 97.0	110.5 84.9	103.5 82.5	82.3 72.7
Electrical equipment for engines	67.3	63.6	56.0	52.0	49.6	42.5
TRANSPORTATION EQUIPMENT	1,617.3	1,670.4	1,607.3	1,132.7	1,181.0	1,128.2
Motor vehicles and equipment	727.6 288.5	693.2 270.9	606.5	566.5	538.5	452.5
Passenger car bodies	65 <b>.</b> 2	60.5	242.2 54.7	213.2 54.2	197.7 50.2	166.7 45.1
Truck and bus bodies.	30.8	28.8	25.4	24.9	23.0	19.9
Motor vehicle parts and accessories	323.9	311.9	267.7	259.9	251.2	208.3
Aircraft and parts	673.8	755 4	783.6	392.5	462.6	499.4
Aircraft.	371.4	425.1	448.5	215.8	260.8	287.6
Aircraft engines and engine parts	170.5	182.0	184.3	94.9	103.7	107.5
Other aircraft parts and equipment	131.9 141.0	148.3 146.4	150.8	81.9	98.2	104.3
Ship building and repairing	111.7	117.4	146.9 122.7	116.6 91.8	122.0 97.1	123.8 103.1
Boat building and repairing	29.4	29.0	24.3	24.8	24.9	20.6
Railroad equipment	43.8	46.9	41.4	32.0	29.3	28.9
Other transportation equipment	31.1	1 34.4	28.8	25.1	28.5	23.6

See footnotes at end of table.

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#### Table SB-1: Employees in nonagricultural establishments, by industry-Continued

(In thousands)

		(In thousands)			<del> </del>	·
<b>}</b>		All employees		Pr	oduction worker	·s1
Industry	1960	1959	1958	1960	1959	1958
Durable GoodsContinued						
INSTRUMENTS AND RELATED PRODUCTS  Engineering and scientific instruments  Mechanical measuring and control devices  Mechanical measuring devices  Automatic temperature controls  Optical and ophthalmic goods  Surgical, medical and dental equipment  Photographic equipment and supplies  Watches and clocks	354.2 75.7 95.1 64.1 31.0 40.6 47.3 69.0 26.6	345.2 72.3 92.8 62.1 30.7 39.0 45.4 67.5 28.2	323.8 64.5 86.8 59.8 27.0 36.0 43.8 67.1 25.6	232.0 42.8 63.3 41.6 21.7 30.7 33.1 41.1 21.1	230.1 41.4 62.5 40.6 21.9 29.9 31.8 41.3 23.2	214.8 36.9 57.6 38.8 18.8 27.4 30.7 41.2 20.9
MISCELLAMEOUS MANUFACTURING INDUSTRIES	392.1 43.2 102.3 65.4 36.9 31.0 57.5 158.1	388.0 43.2 98.0 63.0 35.0 30.9 59.4 156.5	373.0 41.8 93.0 58.8 34.2 30.0 57.3 151.0	316.0 33.9 86.4 56.4 30.0 23.0 47.3 125.4	313.2 33.8 82.9 54.2 28.7 22.9 49.1 124.6	299.5 32.3 78.6 50.5 28.1 21.7 47.1
Nondurable Goods			i			
POOD AND KINDRED PRODUCTS  Meat products.  Meat packing  Sausages and other prepared meats  Poultry dressing and packing.  Dairy products  Ice cream and frozen desserts  Fluid milk  Canned and preserved food, except meats.  Canned, cuted, and frozen sea foods.  Canned food, except sea foods.  Frozen food, except sea foods.  Frozen food, except sea foods.  Flour and other grain mill products.  Prepared feeds for animals and fowls  Bakery products.  Bread, cake, and perishable products  Biscuit, crackers, and pretzels  Sugar.  Confectionery and related products.  Candy and other confectionery products  Beverages  Malt liquors  Bottled and canned soft drinka.  Miscellaneous food and kindred products	1,792.7 321.1 213.3 45.5 62.3 316.6 324.3 241.8 36.4 134.7 39.9 128.4 37.7 52.9 307.5 263.8 43.7 75.2 218.2 72.0 105.7	1,790.3 316.7 208.3 45.0 63.5 317.5 36.4 224.6 245.1 39.0 137.4 38.4 1335.1 56.4 302.2 258.2 43.9 38.2 79.0 65.1 215.0 72.2 101.6	1,772.8 319.4 215.1 44.0 60.3 319.1 36.2 225.1 238.1 133.9 32.8 132.6 54.9 302.6 31.6 257.6 31.6 259.1	1,211.3 257.9 167.3 33.1 57.4 169.7 20.3 107.4 206.1 32.8 111.8 36.2 89.8 24.9 36.6 176.6 141.2 35.4 30.3 63.5 53.0 118.3 48.4 40.3 99.0	1,222.0 255.2 163.8 32.8 58.5 175.3 20.8 112.0 209.4 315.7 34.6 93.3 25.6 39.1 176.4 140.9 35.5 31.3 63.3 53.0 118.0 48.5 39.7	1,222.0 257.8 170.4 32.2 55.2 182.8 20.8 118.1 203.6 317.9 112.0 29.1 92.9 26.1 38.4 180.0 143.9 36.1 25.7 63.5 53.2 117.8 49.1 39.0 97.8
TOBAGCO MANUFACTURES	94.1 37.2 27.9	94.6 36.7 29.5	94•5 35•8 30•7	83.3 32.2 26.0	84.0 31.7 27.7	84.1 31.0 28.9
TEXTILE MILL PRODUCTS  Cotton broad woven fabrics  Silk and synthetic broad woven fabrics  Weaving and finishing broad woolens  Narrow fabrics and small wares  Knitting  Full-fashioned hosiery  Seamless hosiery.  Knit outerwear  Knit underwear  Finishing textiles, except wool and knit  Flor: coveting  Yara and thread  Miscellaneous textile goods.  See footnotes at end of table.	914.6 260.4 73.4 56.0 27.6 214.4 34.0 70.2 57.6 33.0 74.3 35.9 103.7	942.9 264.7 74.4 28.5 219.6 36.1 71.3 59.1 33.7 76.4 37.1 108.6 73.3	918.8 267.3 74.1 57.3 26.7 206.8 38.9 66.3 53.3 30.6 74.8 34.9 107.9	826.7 244.1 66.9 49.5 24.1 194.3 30.6 65.4 51.4 29.4 64.1 30.4 95.9 57.5	855.0 248.4 68.2 53.9 24.9 199.4 32.6 66.6 52.9 30.2 66.2 31.5 100.6 61.9	832.5 251.6 68.2 51.1 23.3 186.9 34.8 61.7 47.9 27.2 64.8 29.1 99.7 57.8

Table SB-1: Employees in nonagricultural establishments, by industry-Continued

Industry			(In thousands)	)	Production workers1				
### APPAREL AND RELATED PRODUCTS   1,228,4   1,224,9   1,171.8   1,094.2   1,090.6   1,0	Industry	1960	T	1058	<del></del>	1	1958		
APPAREL AND RELATED PRODUCTS: 1,228, 4	<del></del>	1-200	2979	1990	1,500	-5775	1990		
Men's and boys' suits and costs.   121.5   118.8   115.1   106.9   106.3   106.1   106.1   106.1   106.1   106.1   106.1   106.2   107.5   107.9   107.5   107.9   107.5   107.9   107.5   107.9   107.5   107.9   107.5   1	Nondurable GoodsConstnued								
Mean's and boys' furnishings							1,039.5		
Mea's and boys' shirts said sighterest   116.9   100.5   109.5   99.4		1					102.6		
Mear's and boys' separate troaters							252.4 94.3		
Vonce 1, missers and juniors' outervent 361.3 369.0 359.4 359.8 331.8 37.6 Vonce 1, missers and juniors' outervent 361.3 369.0 369.0 369.0 37.6 Vonce 1, missers and children 361.3 369.0 369.0 37.6 Vonce 1, missers and context 361.2 369.2 369.3 36.4 37.6 Vonce 1, missers and context 361.2 369.2 36.3 73.4 75.3 Vonce 1, missers and context 361.2 369.2 36.3 73.4 75.3 Vonce 1, missers and context 361.2 369.2 36.3 73.4 75.3 Vonce 1, missers and context 361.2 369.2 36.3 73.4 75.3 Vonce 1, missers and context 361.2 369.2 360.3 73.4 75.3 Vonce 1, missers and context 361.2 369.2 360.3 33.5 32.9 360.0 361.1 360.0 361.1 360.0 361.1 360.0 361.1 360.0 361.1 360.0 361.1 360.0 361.1 360.0 361.1 360.0 361.1 361.0 361.1 361.0 361.1 361.0 361.1 361.0 361.1 361.0 361.1 361.0 361.0 361.1 361.0 361.0 361.1 361.0 361.							47 <b>.</b> 2		
Voncar's holoses, values, and pissions' contervent	• •	1					60.4		
Voncer's, minses', and justicry' dresses. 186. 191.5 188.5 168.3 172.9 1 Voncer's and misses' outerwest. 8.1.3 172.9 1 Voncer's and misses' outerwest. 8.1.3 172.9 1 1 19.0 113.4 106.2 105.8 1 19.7 119.0 113.4 106.2 105.8 1 19.7 119.0 113.4 106.2 105.8 1 19.7 119.0 113.4 106.2 105.8 1 19.7 119.0 113.4 106.2 105.8 1 19.7 119.0 113.4 106.2 105.8 1 19.7 12.7 12.9 12.5 12.5 12.5 12.5 12.5 12.5 12.5 12.5	Women's, misses', and juniors' outerwear				325.8	331.8	323.9		
Vonce's suits, skircs, add costs  Vonce's and misses' outerwest, e.c.  54,2  Vonce's and children's undergaments.  119.77  119.00  113,14  106.2  105,8  1  Vonce's and children's undergaments.  119.77  119.00  113,14  106.2  105,8  1  Vonce's and children's undergaments.  119.77  119.00  113,14  106.2  105,8  12.77  12.97  Corete and alliled guarants  10.6  39.9  38.3  33.5  32.9  Hars, caps, and sillilers  33.6  Gid's' and children's outerwest  76.1  75.1  75.1  75.1  75.2  76.1  75.1  76.1  75.1  76.1  75.1  76.1  76.1  75.1  76.1							35.9		
Vonce's and misses' outerwear, n.e.c.							170.7		
Vonner's and children's undergamente. 119-7 119.0 1131.4 106.2 105.8 10 Vonner's and children's undergramente. 79.1 79.1 75.0 12.7 72.9 10 Coretts and allied garmente 40.6 39.9 38.3 33.5 32.9 1842. 29.8 1842. 29.8 and ailliery 36.2 37.5 38.0 32.4 33.6 13.6 133.1 10.0 150.9 177.3 12.0 150.9 177.0 150.0 150.9 177.0 150.0 150.9 177.0 150.0 150.9 177.0 150.0 150.9 177.0 150.0 150.9 177.0 150		1					77.3		
Voner's and children's underveat Corects and silled garmests ho.6 39.9 Hats, cape, and milliery 36.2 37.5 38.0 32.4 33.5 32.9 Hats, cape, and milliery 36.2 37.5 38.0 32.4 33.6 30.6 30.4 Folidren's dereases, blouses, and shifter 34.9 34.6 33.6 30.6 30.4 Fur goods and miscellaneous apparel 69.4 Fur goods and miscellaneous apparel 69.4 Fur goods and miscellaneous apparel 69.4 Hausefunciated textile products 136.9 Hats, cape, and milliery 136.2 136.2 136.8 133.6 30.6 30.4 Fur goods and miscellaneous apparel 69.4 Hausefunciated textile products 136.9 Hausefunciated textile products 136.9 Hausefunciated textile products 136.9 PAPER AND ALLIED PRODUCTS 593.3 584.9 584.9 584.1 131.0 131.1		, , <u>-</u>					39•9 100•2		
Rest, cape, and millinary   36.2   37.5   38.0   32.4   33.6     Rest, cape, and millinary   36.2   37.5   38.0   32.4   33.6     Girls' and children's outerwear   76.1   75.4   74.1   67.5   66.9     Children's outerwear   76.1   75.4   74.1   67.5   66.9     Children's deresse, blouses, and shirts   34.9   34.6   33.6   30.6   30.4     Fur goods and miscellaneous apparel   69.4   71.2   68.0   60.2   60.9     Ruscellaneous apparel   59.4   71.2   68.0   60.2   60.9     Ruscellaneous fabricated excilic products   136.9   136.2   125.8   113.6   113.1     Househursishings   52.8   52.3   49.3   44.8   44.6   1474.0     Paper and pulp   2224.4   217.7   211.0   181.9   177.3   1     Paper and pulp   2224.4   223.2   117.7   95.7   95.7     Paper and pulp   2224.4   123.2   117.7   95.7   95.7     Bags, except excitic hags   29.9   29.8   28.8   24.2   24.4     Paperboard   20.2   20.2   20.2   20.2   20.2   20.2   20.2     Paperboard   20.2   20.2   20.2   20.2   20.2   20.2   20.2     Paperboard   20.2   20.2   20.2   20.2   20.2   20.2   20.2     Paperboard   20.2   20.2   20.2   20.2   20.2   20.2   20.2     Paperboard   20.2   20.2   20.2   20.2   20.2   20.2   20.2     Paperboard   20.2   20.2   20.2   20.2   20.2   20.2   20.2     Paperboard   20.2   20.2   20.2   20.2   20.2   20.2   20.2     Folding and setup paperboard boxes   70.2   69.2   67.2   58.2   57.6     PRINTING, PUBLISHING, AND ALLIED INDUSTRIES   91.7   20.2   20	· · · · · · · · · · · · · · · · · · ·		1 -			, , ,	68.8		
Mats, caps, and millinary   36.2   37.5   38.0   32.4   53.6		1200					31.5		
Childred's deesses, blouses, and shirts:  Fur goods and miscellaneous spaper!  Fur goods and miscellaneous spaper!  69,4  71,2  68,0  60,2  61,9  Miscellaneous fabricated textile products.  136,9  136,2  125,8  113,6  113,1  11,6  113,1  11,6  113,1  12,8  113,6  113,6  113,1  11,1  12,8  13,6  113,6  113,1  11,1  12,8  13,6  113,6  113,1  11,1  12,8  13,6  113,6  113,1  11,1  14,1		36.2					33.9		
Full goods and miscellaneous appared   69,4   71.2   68.0   60.2   61.9		76.1	75.4	74.1	67.5	66.9	65.4		
Miscellaneous fabricated textile products   136.9   136.2   125.8   113.6   113.1   114.6   113.1   114.6   113.1   114.6   113.1   114.6   113.1   114.6   113.1   114.6   113.1   114.6   113.1   114.6   113.1   114.6   113.1   114.6   113.1   114.6   113.1   114.6   113.1   114.6   113.1   114.6   113.1   114.6   113.1   114.6   113.1   114.6   113.1   114.6   113.1   114.6		7					29.3		
Housefuraishings		1 07.07					58.8		
PAPER AND ALLIED PRODUCTS		-30.5					102.2		
Paper and pulp.   22\(\hat{\mu},\hat{\mu} \)   22\(\hat{\mu},\hat{\mu} \)   22\(\hat{\mu},\hat{\mu} \)   177.3   1 Paperboard   69.3   70.6   70.1   56.4   57.8   178.8   128.4   123.2   117.7   95.7   9		1 22.0	72.3	49.3	ļ <sup>44</sup> .0	44.0	41.5		
Paper and pulp.   22\(\hat{\mu},\hat{\mu} \)   22\(\hat{\mu},\hat{\mu} \)   22\(\hat{\mu},\hat{\mu} \)   177.3   1 Paperboard   69.3   70.6   70.1   56.4   57.8   178.8   128.4   123.2   117.7   95.7   9	PAPER AND ALLIED PRODUCTS	593.3	584.9	5 <i>6</i> 4.1	474.0	470.1	454.1		
Converted paper and paperboard products   124.4   123.2   117.7   95.7		224.4	217.7	211.0	181.9	177.3	172.6		
Bags, except textile bags   29,9   29,8   28.6   26.2   24.14     Paperboard constainers and boxes   175.1   173.3   165.14   100.1   139.14     Folding and setup paperboard boxes   70.2   66.2   67.2   59.2   57.6     Corrugated and solid fiber boxes   69.5   68.6   64.3   53.1   52.6     PRINTING, PUBLISHING, AND ALLIED INDUSTRIES   91.7.2   889.5   872.6   591.5   575.6     PRINTING, PUBLISHING, AND ALLIED INDUSTRIES   332.6   320.0   314.1   172.14   167.1   1     Periodical publishing and printing   332.6   320.0   314.1   172.14   167.1   1     Periodical publishing and printing   71.0   69.8   68.8   29.8   28.9     Books   71.1   67.0   69.8   68.8   29.8   28.9     Books   71.1   67.0   65.3   13.0   140.6     Commercial printing, except lithographic   289.2   283.5   278.1   229.5   224.6   2     Commercial printing, except lithographic   79.0   76.2   73.7   61.14   59.2     Bookbinding and related industries   106.3   103.8   102.3   78.8   77.14     Bookbinding and related industries   106.3   103.8   102.3   78.8   77.14     CHEMICALS AND ALLIED PRODUCTS   829.6   809.6   794.1   510.8   505.9   14     Industrial chemicals   286.8   279.2   278.6   169.0   167.5   1     Plastics and synthetics, except fibers   73.5   70.3   67.0   17.5   102.2     Plastics and synthetics, except fibers   73.5   70.3   67.0   17.0   19.6     Synthetic fibers   68.7   68.2   66.1   148.9   149.1     Drugs   107.14   104.5   103.7   58.8   58.3     Pharamaceutical preparations   77.5   75.2   76.5   141.3   10.7     Soap, cleanaters, and toller goods   92.2   99.0   85.5   56.1   54.7     Soap, and detergents   34.3   32.8   32.0   23.3   22.2     Paints, varnishes, and allied products   63.5   62.3   60.7   36.7   36.14     Agricultural chemicals   144.8   145.3   145.5   145.6     Pertoleum and coal products   81.8   80.2   76.0   55.0     Petroleum and coal products   81.8   80.2   76.0   55.0     Petroleum and coal products   81.8   80.2   76.0   55.0     Petroleum and coal products   34.1   34.0   33.3   24.6							57•7		
Paperboard containers and boxes   175.1   173.3   165.4   140.1   139.4   1		3					91.0		
Folding and setup paperboard boxes 70.2 69.2 67.2 58.2 57.6 Corrugated and solid fiber boxes 69.5 68.6 64.3 53.1 52.6 FRINTING, PUBLISHING, AND ALLIED INDUSTRIES 917.2 889.5 872.6 591.5 575.6 591.5		-/-/					23.6		
Corrugated and solid fiber boxes 69,5 68.6 64.3 53,1 52.6  PRINTING, PUBLISHING, AND ALLIED INDUSTRIES. 917.2 889.5 872.6 591.5 575.6 5  Newspaper publishing and printing 332.6 320.0 314.1 172.4 167.1 1  Periodical publishing and printing 71.0 69.8 68.8 29.8 28.9  Books. 71.1 67.0 65.3 43.0 40.6  Commercial printing, except lithographic 200.1 196.5 194.0 159.3 156.0 1  Commercial printing, lithographic 79.0 76.2 73.7 61.4 59.2  Bookbinding and related industries 47.0 45.4 44.0 38.1 37.0  Other publishing and printing industries 106.3 103.8 102.3 78.8 77.4  CHEMICALS AND ALLIED PRODUCTS 829.6 809.6 794.1 510.8 505.9 4  Industrial chemicals 286.8 279.2 278.6 169.0 167.5 1  Plastics and synthetics, except glass 153.2 149.1 143.0 103.5 102.2  Plastics and synthetics, except glass 573.5 70.3 67.0 47.0 45.6 Synthetic fibers 68.7 68.2 66.1 48.9 49.4 50.7 Synthetic fibers 68.7 68.2 66.1 48.9 49.4 50.7 Synthetic fibers 77.5 75.2 76.5 41.3 40.7 Soap, cleaners, and toilet goods 77.5 75.2 76.5 41.3 40.7 Soap, cleaners, and toilet goods 77.5 75.2 76.5 56.1 54.7 Soap, and detergents 32.8 32.0 29.9 20.7 20.7 20.7 Paints, ramishes, and silled products 63.5 62.3 60.7 36.4 Agricultural chemicals 44.8 45.3 44.5 31.0 31.7 Fettilizers, complete and mixing only 35.5 36.2 35.4 26.0 26.6 75.0 000 000 000 000 000 000 000 000 000		-171-					. 132.8 55.8		
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.  917.2 889.5 872.6 591.5 575.6 5 Newspaper publishing and printing.  332.6 320.0 311.1 172.4 167.1 1 Periodical publishing and printing.  71.0 69.8 68.8 29.8 28.9 28.9 Books.  71.1 67.0 65.3 43.0 40.6 Commercial printing.  289.2 283.5 278.1 229.5 224.6 2 Commercial printing, except lithographic.  200.1 196.5 194.0 159.3 156.0 1 Commercial printing, lithographic.  79.0 76.2 73.7 61.4 59.2 Bookbinding and printing industries.  47.0 45.4 44.0 38.1 37.0 Other publishing and printing industries.  106.3 103.8 102.3 78.8 77.4 Commercial printing industries.  CHEMICALS AND ALLIED PRODUCTS.  829.6 809.6 794.1 510.8 505.9 L4. Industries and synthetics, except glass.  153.2 149.1 143.0 103.5 102.2 Plastics and synthetics, except fibers.  73.5 70.3 67.0 47.0 45.6 Synthetic fibers.  Pharmaceutical preparations  Pharmaceutical preparations  77.5 75.2 76.5 41.3 40.7 Soap, cleaners, and toiler goods.  92.2 89.0 85.5 56.1 54.7 Soap, cleaners, and toiler goods.  92.2 89.0 85.5 56.1 54.7 Soap, cleaners, and toiler goods.  92.2 89.0 85.5 56.1 54.7 Soap, cleaners, and toiler goods.  92.2 89.0 85.5 56.1 54.7 Soap and detergents.  32.8 32.0 29.9 20.7 20.7 Peinter, and allied products.  63.5 62.3 60.7 36.7 36.4 Agricultural chemicals.  44.8 45.3 44.5 33.0 31.7 Fettiliters, complete and mixing only.  35.5 36.2 35.4 26.0 26.6 Other chemical products.  81.8 80.2 78.0 78.0 55.6 55.0 Commercial printing for decisions.  PETROLEUM REPINING AND RELATED INDUSTRIES.  211.7 215.3 223.8 137.7 139.8 14.6 Other petroleum and coal products.  34.1 34.0 33.3 24.6 24.6							49.2		
Newspaper publishing and printing   332.6   320.0   314.1   172.4   167.1   1	·	","	""	J	/3*-	/	.,,		
Periodical publishing and printing		, , , , ,	889.5	872.6	591.5	575.6	563.2		
Books		1 33-11					162.6		
Commercial printing.   289.2   283.5   278.1   229.5   224.6   22   200.1   196.5   194.0   159.3   156.0   1   196.5   194.0   159.3   156.0   1   196.5   194.0   159.3   156.0   1   196.5   194.0   159.3   156.0   1   196.5   194.0   159.3   156.0   1   196.5   194.0   159.3   156.0   1   196.5   194.0   159.3   156.0   1   196.5   194.0   159.3   156.0   1   196.5   194.0   159.3   156.0   1   196.5   194.0   159.3   156.0   1   196.5   194.0   159.3   156.0   1   196.5   194.0   160.4   196.5   194.0   160.4   196.0   160.4   196.0   160.4   196.0   160.4   196.0   160.3   103.8   102.3   78.8   77.4   196.0   160.3   103.8   102.3   78.8   77.4   160.0   167.5   1   160.0   160.0   167.5   1   160.0   167.5   1   160.0   160.0   167.5   1   160.0   160.0   167.5   1   160.0   160.0   167.5   1   160.0   160.0   160.0   167.5   1   160.0   160.0   160.0   167.5   1   160.0		1-40					28.9		
Commercial printing, except lithographic 200.1 196.5 194.0 159.3 156.0 1 Commercial printing, lithographic 79.0 76.2 73.7 61.4 59.2 Bookbirding and related industries 47.0 45.4 44.0 38.1 37.0 Other publishing and printing industries 106.3 103.6 102.3 78.8 771.4 106.3 103.6 102.3 78.8 771.4 106.3 103.6 102.3 78.8 771.4 106.3 103.6 102.3 78.8 771.4 106.3 103.6 102.3 78.8 102.3 78.8 102.3 78.8 102.3 78.8 102.3 78.8 102.3 78.8 102.3 78.8 102.3 78.8 102.3 78.8 102.3 78.8 102.3 78.8 102.3 78.8 102.3 78.8 102.3 78.8 102.3 78.8 102.3 78.8 102.3 103.6 103.6 103.6 103.5 102.2 103.5 103.7 103.5 103		1					39.5		
Commercial printing, lithographic   79.0   76.2   73.7   61.4   59.2							220.3 153.9		
Bookbinding and related industries							57.4		
Other publishing and printing industries		17.0					35.9		
Industrial chemicals	Other publishing and printing industries						76.1		
Plastics and synthetics, except glass	CHEMICALS AND ALLIED PRODUCTS	829.6	809.6	794.1	510.8	505.9	493•7		
Plastics and synthetics, except fibera. 73.5 70.3 67.0 47.0 45.6 Synthetic fibera 68.7 68.2 66.1 48.9 49.4 Drugs 107.4 104.5 103.7 58.8 77.5 75.2 76.5 41.3 40.7 Soap, cleaners, and toilet goods 92.2 89.0 85.5 56.1 54.7 Soap, cleaners, and detergents 34.3 32.8 32.0 23.3 22.2 Toilet preparations 32.8 32.0 29.9 20.7 20.7 Paints, varnishes, and allied products 63.5 62.3 60.7 36.7 36.4 Agricultural chemicals 44.8 45.3 44.5 31.0 31.7 Fertilizers, complete and mixing only 35.5 36.2 35.4 26.0 26.6 Other chemical products 81.8 80.2 78.0 55.6 55.0 PETROLEUM REPINING AND RELATED INDUSTRIES 211.7 215.3 223.8 137.7 139.8 Petroleum refining 177.6 181.4 190.4 113.1 115.2 10 Other petroleum and coal products 34.1 34.0 33.3 24.6 24.6							166.0		
Synthetic fibera		2.7					96.7		
Drugs							42.9		
Pharmaceutical preparations							47.0 59.2		
Soap, cleaners, and toilet goods.   92.2   89.0   85.5   56.1   54.7							42 <b>.</b> 8		
Toilet preparations							51.9		
Paints, varnishes, and silied products					23.3	22.2	21.7		
Agricultural chemicals							18.9		
Fertilizers, complete and mixing only 35.5 36.2 35.4 26.0 26.6		93.7					35•3		
Other chemical products       81.8       80.2       78.0       55.6       55.0         PETROLEUM REPINING AND RELATED INDUSTRIES       211.7       215.3       223.8       137.7       139.8       117.6       181.4       190.4       113.1       115.2							31.0		
PETROLEUM REPINING AND RELATED INDUSTRIES 211.7 215.3 223.8 137.7 139.8 1177.6 181.4 190.4 113.1 115.2 115.2 Other petroleum and coal products 34.1 34.0 33.3 24.6 24.6							25.9 53.7		
Petroleum refining	<u>-</u>	01.0		10.0	,,,,	,,,,	73•1		
Petroleum refining				223.8	137.7	139.8	146.9		
5.0 5.0						115.2	123.0		
	Other petroleum and coal products	34.1	34.0	33•3	24.6	24.6	23.8		
RUBBER AND MISCELLANEOUS PLASTIC PRODUCTS	RUBBER AND MISCELLANEOUS PLASTIC PRODUCTS	374.0	371.4	344.3	288.7	288.7	264.4		
Tires and inner tubes	Tires and inner tubes	106.8					76.6		
Other rubber products		153.3					108.1		
	Miscellaneous plastic products				89.7		79•7		
	I FATHED AND I SATHED DEADNICES	365.0	1	250.0	200.0	322 1			
							318 <b>.</b> 2		
							33.0 212.7		
				84.6			72.6		

#### Table SB-1: Employees in nonagricultural establishments, by industry-Continued

		(In thousands	)			
		All employees		P	roduction worker	rg1
Industry	1960	1959	1958	1960	1959	1958
TRANSPORTATION AND PUBLIC UTILITIES	4,017	4,010	3,976	-	-	-
RAILROAD TRANSPORTATION	886.9 780.5	925.2 815.2	957• <sup>1</sup> 4 840•8	-	-	<del>-</del> -
LOCAL AND INTERURBAN PASSENGER TRANSIT	282.6	281.1	284.8	-	-	-
Local and suburban transportation	94.6 120.4	96.8 118.9	99.3	89.2	91.5	_93.9
Intercity and rural bus lines	47.2	47.6	120.5 49.0	44.6	44.9	46.2
MOTOR FREIGHT TRANSPORTATION AND STORAGE	873.8	848.2	777.8	801.8	779.1	709.0
AIR TRANSPORTATION	191.0 171.6	179.7 160.9	165.2 148.8	-	:	-
PIPELINE TRANSPORTATION	23.1 308.0	24.3 303.4	25.7 294.8	19.8 -	21.0 -	22.2 -
COMMUNICATION	838.7	836.6	860.0	_	-	_
Telephone communication	706.0	707.1	732.1	581.9	585.4	610.2
Telegraph communication	38.3 92.4	39.0 88.9	39.6 86.9	27.9 77.9	28.4 74.8	28.8 72.7
ELECTRIC, GAS, AND SANITARY SERVICES	613.0	611.6	610.4	543.6	544.3	545.7
Electric companies and systems	254.3	254.3	254.4	220.2	221.4	222.5
Gas companies and systems	153.4 175.0	153.7 173.7	151.9 175.1	137.3 159.4	137.9 158.6	137.6 160.2
Water, steam, and sanitary systems	30.3	30.0	29.0	26.7	26.5	25.4
WHOLESALE AND RETAIL TRADE <sup>2</sup>	11,412	11,125	10,750	8,810	8,592	8,311
WHOLESALE TRADE	3,009	2,941	2,848	2,610	2,558	2,477
Motor vehicles and automotive equipment	213.6	206.9	194.3	181.5	175.7	163.9
Drugs, chemicals, and allied products	183.8 130.8	176.8 125.9	170.8	155.6 112.0	149.8 108.7	144.6 104.7
Groceries and related products	494.0	486.8	484.9	439.1	433.6	433.1
Electrical goods	208.1 145.1	201.2	199.8	183.6	178.5	176.9
Machinery, equipment, and supplies	479.1	458.6	143.5 441.3	127.7 412.0	129.2 396.2	127.0 380.2
RETAIL TRADE <sup>2</sup>	8,403	8,184	7,902	6,201	6,034	5,835
GENERAL MERCHANDISE STORES	1,563.1	1,531.1	1,473.4	1,447.9	1,421.1	1,368.0
Department stores	914.4	896.2	864.5	843.6	828.5	798.9
Limited price variety stores	335.4	324.8	314.1	316.8	307.9	298.2
FOOD STORES	1,356.1 1,181.6	1,305.0	1,264.5	1,273.1 1,106.5	1,219.9 1,057.0	1,182.3 1,018.4
APPAREL AND ACCESSORIES STORES	637.2	608.7	591.8	582.3	557.2	541.7
Women's ready-to-wear stores	104.3 243.1	97.9 235.7	95.3 232.3	95.6 223.3	89.8 217.3	87.6 214.1
Family clothing stores	94∙7	89.5	85.4	88.1	83.5	79.4
Shoe stores	119.0	112.8	106.7	106.3	100.8	94.9
FURNITURE AND APPLIANCE STORES	409.2	398.0	388.4	368.9	359.9	351.5
EATING AND DRINKING PLACES	1,626.5	1,596.2	1,528.9	-	-	-
OTHER RETAIL TRADE	2,811.1	2,744.9	2,655.1	2,528.3	2,475.7	2,391.4
Motor vehicle dealers	674.6	656.1	638.6	596.2	579.6	564.6
Drug stores	142.8 369.5	140.5 355.2	130.0 346.1	123.1 3 <sup>4</sup> 7.5	121.3 336.2	112.0 328.4
Can de commune an and of sults	/-/				, 550-	1 5-0.7

Table SB-1: Employees in nenagricultural establishments, by industry-Continued

	* * -	All employees		Production workers1				
Industry	1960	1959	1958	1960	1959	1958		
NANCE, INSURANCE, AND REAL ESTATE	2,684	2,597	2,519	-	-	-		
Banking	674.7	641.7	616.8	575.9	547.9	527.7		
Credit agencies other than banks	256.2	242.4	229.2	-	_	_		
Savings and loan associations	72.4 146.0	66.9 138.5	60.5 133.9		[			
Security dealers and exchanges	114.2	106.7	93.8	107.0	99.9	87.6		
nsurance carriers	839.0	818.2	813.6	763.9	746.8	744.1		
Life insurance	459.0	450.0	447.7	420.7	412.7	411.3		
Accident and health insurance	50.9	49.9	50.1	46.0	45.3	45.6		
Fire, marine, and casualty insurance	287.3	277.7	277.8	260.3	252.4	253.5		
Real estate	196.2 527.3	189.7 521.4	185.1 506.8	-	-	-		
Operative builders	36.1	43.3	38.4	-	-	-		
other finance, insurance, and real estate	76.7	76.4	73.8	-	-	-		
ERVICES AND MISCELLANEOUS	7,361	7,105	6,811	-	-	-		
iotel and lodging places	567.7	547.3	526.7	-	-	<b>-</b> ·		
Hotels, tourist courts, and motels	511.1	490.8	472.2	485.0	465.9	448.5		
Personal services:				202.2		200 (		
Laundries, cleaning and dyeing plants	521.0	529.1	529.7	389.2	396.6	398.6		
Advertising	109.9	105.5	101.5	-	-	-		
fotion pictures	189.3	194.9	199.1	-	-	i -		
Motion picture filming and distributing	43.5	44.8	43.6	29.0	30.6	30.4		
Motion picture theaters and services	145.8	150.2	155.5	-	-	_		
fedical services: Hospitala	1,105.0	1,062.0	1,008.3	-	-	-		
	0	0	- 0					
OYERNMENT	8,520	8,190	7,893	-	-	-		
FEDERAL GOVERNMENT <sup>3</sup>	2,270	2,233	2,191	-	-	-		
Executive	2,242.6	2,205.2	2,164.2	-	-	-		
Department of Defense	940.6	966.2	960.3	-	-	-		
Post Office Department	586.7 715.3	574.5 664.5	562.8 641.1	_	1 -	1 -		
Legislative	22.6	22.5	22.1	_	-	_		
Judicial	4.9	4.8	4.7	-	-	-		
TATE AND LOCAL GOVERNMENT.	6,250	5,957	5,702	-	-	-		
State government	1,592.7 4,657.0	1,541.1 4,416.2	1,470.9 4,230.9	- -	=	-		
Education	2,983.3	2,776.8	2,607.9	_	_	_		
Other State and local government	3,266.4	3,180.6	3,093.9	-	1 -	-		

<sup>&</sup>lt;sup>1</sup>For mining and manufacturing, data refer to production and related workers; for contract construction, to construction workers; and for all other industries, to nonsupervisory workers.

<sup>2</sup>Data for nonsupervisory workers exclude eating and drinking places.

<sup>3</sup>Data are prepared by the U.S. Civil Service Commission and relate to civilian employment only.

NOTE: Data for 1959 and 1960 include Alaska and Hawaii.

Table SB-2: Employous in nonagricultural establishments, by industry division and State

	<u> </u>	TOTAL	(In thou	sands)	Mining		Contrac	t construct	lon
State	1960	1959	1958	1960	1959	1958	1960	1959	1958
AlabamaAlaskaArizonaArizona	771.9 56.9 333.9 369.2 4,895.0	764.4 309.0 360.1 4,773.6	742.3 286.9 343.7 4,496.5	12.8 1.1 15.2 5.5 30.7	11.9 13.4 6.1 32.4	12.9 15.9 6.2 33.4	42.0 5.9 31.6 20.6 287.4	42.9 28.8 18.5 298.5	41.7 26.6 17.9 277.1
Colorado	515.4	492.5	470.9	15.4	15.3	15.3	33.5	33.7	34.0
	912.5	899.6	875.5	(1)	(1)	(1)	43.4	14.6	47.1
	153.8	151.4	149.0	(2)	(2)	(2)	10.4	11.9	11.5
	533.7	524.7	512.4	(2)	(2)	(2)	20.7	21.8	19.6
	1,312.3	1,273.0	1,185.6	8.6	8.1	8.0	120.4	131.5	124.8
Georgia	1,040.8	1,030.1	989.1	5.6	5.6	5.4	54.2	56.8	52.6
	155.2	154.9	150.8	2.5	3.6	3.9	9.6	10.0	11.0
	3,417.1	3,406.6	3,344.4	27.8	29.4	30.8	173.8	169.0	165.3
	1,429.1	1,397.0	3/1,333.0	9.9	9.9	9.8	68.0	60.6	65.4
	679.8	672.5	646.2	2.9	3.6	3.7	36.5	37.2	34.4
Kansas	556.7	559.0	546.3	16.9	18.3	18.2	34.0	36.4	35.9
	652.4	647.3	634.9	33.3	30.9	37.7	37.5	37.5	34.0
	788.4	789.1	782.6	43.7	45.9	45.4	54.9	59.6	64.3
	277.3	273.6	265.7	(2)	(2)	(2)	13.9	14.0	12.9
	897.5	875.9	855.3	2.4	2.5	2.6	61.9	62.5	59.1
Massachusetts	1,913.8	1,890.7	1,828.0	(2)	(2)	(2)	79.3	78.8	75.6
	2,334.3	2,297.4	2,204.2	15.4	13.8	14.5	94.5	96.3	93.9
	956.1	932.6	908.6	17.2	15.0	17.1	55.7	55.4	52.6
	400.3	397.2	381.3	6.7	6.7	5.6	19.9	23.8	22.9
	1,348.7	1,334.4	1,298.3	8.0	8.5	8.4	65.1	66.6	62.4
Montana Nebraska Nevada New Hampshire New Jersey.	166.7	165.1	162.4	7.4	7.8	8.7	10.9	11.6	10.9
	379.7	369.2	356.9	2.5	2.7	2.5	24.7	21.8	19.8
	103.4	96.2	88.3	3.5	3.0	3.1	7.8	7.3	6.2
	197.6	193.1	184.8	.3	.3	.3	9.8	9.1	9.0
	2,011.6	1,978.3	1,920.8	3.5	3.6	3.7	100.2	100.5	93.4
New Mexico	236.3	233.5	220.8	20.4	19.3	19.1	18.8	22.0	20.8
	6,182.6	6,111.5	6,007.7	9.3	9.0	9.1	262.1	261.7	253.0
	1,190.9	1,163.4	3/1,089.2	3.1	3.1	3.4	66.2	65.1	58.6
	124.6	125.4	120.4	1.9	2.3	2.4	9.9	11.4	10.3
	3,120.1	3,112.5	3,007.1	19.9	20.3	20.4	136.4	153.5	154.9
Oklahoma Oregon Pennsylvania Rhode Island South Carolina.	581.0	573.2	557.1	45.1	47.7	48.5	34.4	34.8	31.7
	507.3	498.0	475.1	1.3	1.3	1.2	25.9	25.6	23.9
	3,719.3	3,676.5	3,658.8	58.1	63.9	76.2	162.0	168.7	166.8
	289.8	287.0	276.8	(2)	(2)	(2)	11.7	11.6	11.5
	579.8	566.8	545.9	1.6	1.6	1.6	35.9	33.7	31.4
South Dakota Tennessee. Texas. Utah. Vermont.	1/1.5	137.9	132.9	2.4	2.6	2.6	17.4	10.2	8.8
	918.0	906.5	875.1	7.1	7.7	8.0	14.7	46.0	40.7
	2,5/1.5	2,512.7	2,441.8	123.2	129.5	128.0	161.1	164.0	158.8
	26/1.8	253.5	242.3	13.8	12.7	14.1	14.9	15.7	14.9
	107.0	106.5	103.2	1.3	1.2	1.3	6.0	6.1	6.1
Virginia	1,015.3	1,000.5	967.2	17.0	17.4	17.8	66.7	67.3	6կ.կ
Washington	816.8	812.8	789.6	1.7	1.8	1.8	46.3	45.9	14.0
West Virginia	458.3	465.0	470.3	54.8	60.9	69.7	19.9	20.0	20.1
Wisconsin	1,185.8	1,162.6	1,114.0	3.7	3.5	3.6	55.7	53.4	52.0
Wyoming	97.3	92.6	88.3	9.7	9.6	8.7	12.0	9.8	8.0

Table SB-2: Employees in nonagricultural establishments, by industry division and State-Continued

			(In the	usands)					
	н	anufacturin	é		nsportation blic utilit		Wholesa	le and reta	il trade
State	1960	1959	1958	1960	1959	1958	1960	1959	1958
Alabama	234.9 5.8	237.1	232.5	49.4 6.8	49.4	48.8	150.4 7.7	148.2	142.5
Alaska	49.3	46.2	41.4	24.7	23.6	22.6	79.8	74.1	68.3
Arkansas	102.2	99.1	90.1	28.0	28.2	28.3	81.7	79.9	76.4
	1,315.0	1,311.4	1,215.3	357.0	354.8	353.7	1,068.9	1,030.8	973.0
Colorado	87.7	70 <b>6.</b> 6	75.3	43.7	43.7	43.3	123.6	119.2	113.2
	406.3	80.8	389.2	44.5	44.5	45.0	158.9	153.9	151.6
Delaware  District of Columbia  Florida	58.9	57.5	57.7	11.1	11.0	10.8	29.1	28.3	27.5
	20.4	20.2	19.6	28.2	28.1	28.4	84.2	83.0	83.3
	206.4	199.2	179.6	100.8	98.5	95.2	359.6	3لبار.2	323.0
Georgia	338.7	338.8	319.6	72.5	71.9	70.8	221.1	218.9	211.3
	30.1	30.3	27.4	15.1	15.2	15.6	39.6	38.8	36.9
	1,185.8	1,205.9	1,163.9	284.0	284.4	286.4	727.8	721.1	710.2
	590.8	584.4	548.1	93.4	94.6	93.3	281.9	275.6	268.4
	176.2	178.2	165.0	54.3	54.6	54.6	170.7	167.5	162.8
Kansas	114.3	120.0	119.7	53.5	54.8	54.9	130.8	127.9	122.5
Kentucky.	169.8	170.5	161.4	51.7	53.0	54.4	139.5	138.0	134.3
Louisiana	142.5	143.3	143.8	83.4	84.0	83.7	182.7	181.2	178.0
Maine	104.1	103.4	100.3	18.1	18.2	18.6	54.0	53.5	52.4
Maryland	259.4	256.6	257.6	72.5	71.3	71.5	191.6	184.6	178.9
Massachusetts. Michigan. Minnesota. Mississippi Missouri.	694.0	698.4	665.7	106.1	107.8	109.8	387.0	379.1	373.6
	964.2	952.4	887.4	135.1	137.0	135.5	1417.1	439.7	1429.9
	229.7	225.1	218.6	83.9	83.9	84.6	235.4	231.5	2214.8
	119.6	119.3	113.0	25.6	25.5	25.3	84.4	82.5	79.5
	391.6	390.9	374.5	123.2	123.6	122.1	313.2	309.4	3014.3
Montana	20.4	19.9	20.2	19.0	19.4	19.3	40.5	40.3	39.1
Nebraska	66.7	63.8	60.0	37.6	38.2	37.9	93.5	90.9	87.8
Nevada	5.4	5.3	5.2	9.1	8.8	8.6	19.4	19.1	18.0
New Hampshire	87.0	86.5	80.6	9.7	9.8	10.2	34.2	32.8	31.8
New Jersey	805.2	801.2	775.3	147.8	146.8	148.2	376.7	364.4	355.1
New Mexico New York North Carolina Ohio	16.7	16.8	15.6	20.6	20.4	19.9	49.4	48.8	46.0
	1,886.8	1,900.3	1,874.4	483.7	487.9	491.0	1,252.1	1,241.2	1,225.7
	503.2	496.9	469.6	65.1	63.9	62.1	222.4	213.9	205.1
	6.6	6.8	6.7	12.8	12.9	12.7	37.3	37.3	36.2
	1,257.9	1,262.6	1,196.5	208.8	208.6	207.7	610.8	603.4	586.5
Oklahoma Oregon. Pennsylvania Rhode Island South Carolina	86.3	87.0	85.1	48.0	47.8	48.0	137.4	132.8	128.0
	143.9	146.7	136.6	44.2	44.8	45.2	113.6	109.6	103.7
	1,436.2	1,407.3	1,398.0	278.6	281.4	286.7	696.4	690.1	684.3
	118.4	119.8	113.2	14.8	14.8	14.8	53.7	52.2	51.2
	243.9	238.4	227.4	25.4	25.8	26.3	101.5	99.9	96.0
South Dakota Tennessee Texas Utah Vermont	13.1	13.3	12.5	10.2	10.0	9.9	38.5	37.7	36.5
	314.8	307.0	289.7	55.3	55.7	56.8	193.5	191.1	187.2
	490.0	488.8	480.9	226.8	229.2	224.6	647.1	635.3	611.4
	47.0	42.2	38.9	22.1	22.4	22.3	59.6	57.3	54.1
	35.4	35.6	33.3	7.5	7.6	7.7	20.6	20.1	19.6
Virginia	275.0	269.9	257.8	83.1	84.0	85.0	216.6	210.8	202.1
Washington.	217.4	225.9	219.3	61.5	61.0	61.5	181.6	176.8	171.0
West Virginia	125.3	126.6	122.2	44.7	45.5	46.8	83.7	84.0	85.2
Wisconsin	460.5	460.0	431.8	74.8	74.3	73.9	243.4	236.7	228.8
Wyoming	7.4	7.4	6.9	11.9	11.8	12.2	20.9	20.1	19.3

Table SB-2: Employees in nonagricultural establishments, by industry division and State-Continued

		nce, insura	nce,	usands) Service	and miscel	laneous		Government	<del></del>
State	1960	1959	1958	1960	1959	1958	1960	1959	1958
Alabama	32.4 1.5 16.5 13.4 251.1	32.7 14.7 12.9 236.2	31.0 12.8 12.2 222.1	90.3 5.3 48.8 46.0 717.3	87.9 14.8 14.9 678.6	83.6 - 39.8 42.3 623.2	159.7 22.8 68.0 71.7 867.7	154.3 - 63.4 70.5 830.9	149.5 59.5 70.2 798.6
Colorado Connecticut Delaware District of Columbia Florida	25.2	24.5	23.2	76.2	71.5	67.0	110.1	103.8	99.6
	52.8	51.3	49.9	112.6	108.0	103.8	94.1	90.7	88.9
	6.2	6.0	5.9	19.5	18.5	17.6	18.6	18.2	18.0
	27.7	28.2	27.3	90.5	87.2	82.3	262.0	256.2	251.8
	81.8	77.3	70.4	214.8	206.6	189.4	219.9	207.6	195.2
Georgia	48.7	46.7	以。9	114.0	111.2	108.9	186.0	180.2	175.6
	5.8	5.6	5.3	19.8	19.3	18.9	32.7	32.1	31.7
	175.7	175.0	176.7	426.8	417.8	112.9	415.2	404.2	398.3
	57.0	55.0	3/50.8	139.1	136.4	3/ 122.3	188.7	180.5	174.9
	31.8	30.1	29.1	92.2	89.3	85.8	115.2	112.1	110.9
Kansas	23.3	22.6	21.7	69.6	68.1	65.0	114.3	110.9	108.4
Kentucky	25.0	24.5	24.0	85.5	84.2	81.8	110.2	108.9	107.3
Louisiana	35.2	34.6	33.4	101.6	100.1	96.1	114.4	140.4	137.9
Maine	9.0	8.7	8.4	30.2	29.9	28.5	48.0	45.9	44.6
Maryland	山.6	42.7	41.6	122.7	118.0	111.8	142.4	137.7	132.2
Massachusetts	100.2	96.8	95.7	299.3	288.7	272.5	247.9	241.1	235.1
	81.7	80.4	78.6	263.8	253.1	2141.0	332.7	324.7	320.3
	47.9	45.5	141.3	136.4	131.7	127.1	149.9	144.5	139.7
	13.4	12.8	11.9	43.3	42.3	40.7	87.5	84.4	82.3
	71.0	68.9	67.2	183.8	179.4	173.1	192.8	187.1	186.3
Montana Nebraska Nevada New Hampshire New Jersey.	6.9	6.5	6.2	23.1	22.6	22.2	38.5	37.0	35.8
	22.6	22.0	21.8	54.5	53.8	52.2	77.6	76.0	74.8
	3.4	3.1	2.7	36.0	31.5	27.3	18.8	18.1	17.2
	7.2	7.1	6.8	26.9	25.7	24.5	22.5	21.9	21.7
	89.9	89.0	88.4	251.9	242.3	230.8	236.4	230.5	225.9
New Hexico New York North Carolina North Dakota Ohio	9.6	9.3	8.4	37.3	36.1	33.1	63.5	60.8	57.9
	483.1	475.7	467.7	969.0	928.6	893.9	836.5	807.1	792.8
	42.1	39.5	3/34.7	125.1	122.8	3/101.6	163.7	158.2	154.1
	5.1	5.0	4.7	19.0	18.5	3/17.2	32.1	31.3	30.3
	119.1	116.4	112.5	368.2	360.9	349.2	399.0	386.7	379.4
Oklahoma Oregon Pennsylvania Rhode Island South Carolina	26.5	25.0	23.9	72.3	70.4	65.8	131.0	127.7	126.1
	20.7	19.7	19.5	63.2	59.2	56.9	94.5	91.5	88.0
	153.1	150.3	148.8	499.9	487.7	475.1	435.0	427.1	422.9
	12.6	12.2	12.0	38.6	37.2	35.3	40.0	39.2	38.8
	21.0	20.1	19.4	55.0	53.8	52.2	95.5	93.5	91.7
South Dakota Tennessee Texas Utah Vermont	5.6	5.4	5.2	21.5	20.9	20.5	39.0	38.0	37.1
	39.4	37.7	36.7	117.9	116.6	112.8	145.4	144.9	143.2
	128.9	124.7	122.6	333.5	322.0	308.0	431.0	419.2	407.5
	11.8	11.3	10.7	33.3	31.6	29.1	62.3	60.3	58.2
	3.9	3.8	3.7	16.5	16.3	15.8	16.0	15.9	15.8
Virginia 4	43.4	42.8	41.4	123.0	121.0	113.9	190.5	187.3	184.8
	38.7	37.8	35.5	103.4	99.9	95.8	166.2	163.7	160.7
	12.9	12.6	12.5	50.6	50.2	49.5	66.5	65.3	64.3
	45.9	43.6	41.7	144.7	139.8	133.5	157.2	151.4	148.8
	3.0	2.8	2.5	10.9	10.14	10.0	21.5	20.7	20.7

Combined with construction.

Combined with service.

Not comparable with data for subsequent years.

Federal employment in the Maryland and Virginia sectors of the District of Columbia metropolitan area is included in data for District of Columbia.

SOURCE: Cooperating State agencies listed on inside back cover.

Table SB-3: Employees in nonagricultural establishments for selected areas, by industry division

			<del></del>	(:	In thousa	nds)						
Industry division	1960	1959	1958 ALA	1960 BANA	1959	1958	1960	1959	1958 AR I	1960 ZONÁ	1959	1958
	E	Birmingham	1		Mobile			Phoenix			Tueson	
TOTAL	200.6 7.9 12.6 59.1 16.5 46.8 13.5	196.6 7.0 11.1 60.5 16.2 46.1 13.2	197.8 8.4 10.8 64.0 15.7 45.0 12.8	92.0 (1) 5.1 17.2 10.0 19.6 4.1	92.0 (1) 5.3 17.4 10.2 19.1 4.4	89.2 (1) 5.0 18.0 10.1 18.6	181.7 5.6 17.6 33.6 13.0 47.3 11.5	166.4 •5 16.5 29.9 12.2 43.5 10.3	147.8 .4 14.4 25.3 11.6 39.2 8.9	69.2 2.9 6.9 8.4 5.2 15.8 2.9	66.0 2.6 6.9 9.2 5.2 14.8 2.6	60.5 2.3 5.6 8.9 5.1 13.6 2.4
Service	23.6 20.6	22.7	22.2	10.4	10.2	9.6	27.1	24.7	21.6	12.2	11.0	10.0
Government	20.6	19.8	18.9	25.6	25.4	23.7	31.1 MSAS	28.8	26.4	14.9	13.7	12.6
	Fa	yette <b>v</b> il	1 e	F	ort Smit	h		ittle Roc Little R		Р	ine Bluf	f
TOTAL	13.2 (1) .7 3.8 1.2 2.7 .4 1.6 2.9	13.0 (1) .8 3.7 1.1 2.8 .4 1.6 2.8	11.9 (1) .6 3.2 1.0 2.7 .3 1.5 2.7	22.3 .3 1.3 8.2 1.7 5.4 .6 3.0 1.9	23.3 1.0 8.4 1.8 5.7 3.0 2.6	23.6 •3 1.1 8.0 1.8 5.7 •6 3.0 3.3	80.7 (1) 6.1 15.2 7.9 18.8 5.9 11.6 15.1	78.3 (1) 5.3 15.1 7.9 18.5 5.8 11.2 14.5	75.8 (1) 5.8 14.0 7.9 17.8 5.5 10.7 14.2	17.5 (1) .9 5.2 2.4 3.4 6 1.6	17.5 (1) 1.0 5.1 2.4 3.5 6 1.6 3.4	16.5 (1) 1.3 4.1 2.4 3.4 .5 1.5
				l L	os Angele	s	ORNIA			San	Bernardi	no-
		Fresno			Long Beac			Sacramento	·	Rive	rside-Ont	
Mining. Contract construction. Hanufacturing. Trans. and pub. util. Trade. Finance. Service. Government.	14.2	13.8	12.8	2,355.9 12.1 125.3 785.3 143.6 514.3 124.4 358.2 292.7	2,297.4 12.8 128.3 785.3 141.1 494.4 116.1 341.2 278.1	2,161.2 13.5 120.1 730.6 140.9 467.8 109.8 313.5 265.0	166.1 .2 11.6 28.4 11.6 32.2 7.0 16.6 58.5	159.6 .2 12.1 26.6 10.9 30.8 6.7 15.2 57.2	145.8 .2 9.6 21.8 11.1 28.1 6.0 13.4 55.7	189.0 1.3 12.9 34.4 15.5 41.5 6.6 27.0	186.2 1.5 14.3 34.6 15.6 40.1 6.3 25.5 48.4	179.4 1.5 16.0 33.1 15.7 37.7 6.0 23.7 45.9
00701141011011011					CA	LIFORNIA-						
		San Diego		Sa:	n Francis Oakland			San Jose			Stockton	
TOTAL  Mining Contract construction. Manufacturing Trans. and pub. util. Trade Finance Service Government	260.6 •7 19.0 67.8 13.9 53.1 11.1 38.7 56.3	259.5 .6 21.5 72.7 13.3 51.3 10.5 35.9 53.7	235.7 .4 17.8 67.2 12.3 46.9 9.7 31.1 50.2	991.6 1.9 58.2 198.5 104.8 217.0 71.2 141.2 198.9	972.8 1.9 59.8 197.2 106.0 212.3 67.3 135.1 193.1	940.7 1.9 56.7 190.9 106.3 204.8 64.5 128.2 187.5	192.1 .1 14.7 68.7 9.3 34.6 7.2 30.8 26.8	173.9 .1 15.3 60.9 8.7 31.9 6.7 26.7 23.6	150.6 .1 12.9 51.0 8.1 29.0 5.7 22.1 21.6	12.8	12.7	12.0
		Denver			Bridgeport	2		ONNECTICU Hartford		N	ew Brital	n
Mining. Contract construction. Hanufacturing. Trans. and pub. util. Trade. Pinance. Service. Government.	327.4 4.6 22.1 63.9 29.6 80.4 19.2 50.9 56.7	311.6 4.4 22.6 58.1 29.6 77.8 18.7 47.1 53.3	292.2 4.3 21.0 52.2 29.0 72.6 18.0 43.7 51.4	123.2 (3) 5.5 66.3 5.9 20.3 3.3 12.0 9.8 connfc	121.5 (3) 5.2 65.9 5.6 19.7 3.3 12.0 9.8	114.6 (3) 5.6 61.9 5.6 18.9 3.2 10.5 9.0	235.9 (3) 11.4 86.6 9.3 45.5 31.0 28.1 24.2	233.6 (3) 11.0 87.7 9.7 14.5 30.2 26.8 23.8	206.0 (3) 10.3 72.8 9.0 41.2 29.5 22.0 21.2	39.6 (3) 1.3 23.7 1.8 5.6 .8 3.5 2.9	39.8 (3) 1.3 24.3 1.8 5.3 .8 3.4 2.9	38.2 (3) 1.3 23.2 1.8 5.3 .8 3.0 2.8
		New Haven			Stamford	2		Waterbury		w	ilmington	
TOTAL Mining Contract construction Mamufacturing Trans. and pub. util Trade Finance Service Government	125.4 (3) 7.0 44.0 12.5 23.9 6.4 19.9 11.8	123.7 (3) 6.8 44.0 12.5 23.1 6.3 19.3 11.7	121.2 (3) 7.0 42.5 12.7 22.9 6.4 18.6 11.2	60.8 (3) 4.1 23.9 2.5 12.4 2.4 10.5 5.1	57.3 (3) 3.8 22.3 2.6 11.4 2.3 10.0 5.0	52.1 (3) 3.5 20.9 2.6 10.0 2.1 8.7 4.3	67.2 (3) 1.9 38.2 2.9 9.9 1.6 7.0 5.8	67.5 (3) 1.9 39.2 2.8 9.5 1.6 6.8 5.8	64.1 (3) 2.0 36.3 2.8 9.4 1.5 6.5 5.7	133.6 (1) 8.6 56.8 9.1 23.8 5.4 16.7 13.2	130.1 (1) 9.3 55.5 8.9 22.8 5.3 15.4 12.9	128.6 (1) 9.4 56.0 8.5 22.1 5.2 14.7

Table SB-3: Employees in nonagricultural establishments for selected areas, by industry division-Continued

					In thouse	nds)						
	1960	1959	1958	1960	1959	1958	1960	1959	1958	1960	1959	1958
Industry division	DISTR	ICT OF CO	LUMBIA					FLORIDA			Tampa-	
	_	Washington	n	J	cksonvil	le		Miami		St.	Petersbu	ré
TOTAL	738.0	718.8	682.6	142.5	141.2	4/132.2	307.9	299.6	287.5	197.9	192.1	4/177.0
Mining	(1)	(1)	(1)	(1)	(1)	(1)	(i) (	(1)	(i)	(1)	(1)	(i)
Contract construction	48.7	50.4	42.7	11.6	12.0	10.8	23.6	26.7	28.0	20.8	23.2	21.5
Manufacturing	34.9 44.7	33.9 44.5	31.5 44.1	20.8 15.0	21.1 14.5	4/20.0 14.2	42.0 35.9	41.4 35.0	4/37.7 34.3	36.4 14.3	35.3 13.7	32.2 4/13.1
Trans. and pub. util Trade	146.4	140.6	133.4	40.6	39.8	4/37.9	87.3	82.7	4/81.4	59.8	57.2	53.2
Finance	40.6	39.6	37.2	14.0	13.8	<b>4/12.</b> 0	20.0	19.6	耳/18.0	11.5	10.8	4/9.2
Service	132.6	126.7	115.9	18.4	18.4	耳/16.5	63.4	60.2	56.7	28.5	27.1	25.0
Government	290.1	283.1	277.8	22.1	21.6	20.8	35.7	34.0	31.4	26.6	24.8	22.8
1					Savannah							,
		Atlanta		<u> </u>	Savannan		l ——,	Boise			Chicago	
TOTAL	368.8	360.7	343.5	54.4	54.5	52.9	25•3	24.9	23.3	2,376.1	2,371.5	2,488.2
Mining	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	6.1	5.9	5•7
Contract construction Manufacturing	22.5 85.7	21.8	20.1 82.1	3.4	3.9	3.9	1.8	2.0	1.8	110.6	107.7	123.9
Trans. and pub. util	36.2	87.5 35.2	34.0	15.1 6.5	15.4	14.7 6.4	2.6 2.7	2.5	2.3 2.6	851.3 198.6	862.4 200.2	925.7 212.1
Trade	97.7	94.9	90.5	12.5	12.5	12.2	7.3	7.2	6.6	511.1	507.4	522.1
Finance	27.4	26.2	25.4	2.6	2.5	2.3	1.7	1.7	1.5	140.8	140.3	146.7
Service	49.4 49.9	46.9 48.2	44.7 46.7	6.5 7.8	6.2 7.6	6.1 7.3	3.7 5.5	3.6 5.3	3.4 5.2	324.5 233.3	319.6 228.0	317.3 234.8
001011210101				1.0	1.0		AHA J.J			233+3	220.0	2,54.0
į		Evansville	•		Port Wayn	•	In	dianapoli	.s	-	South Ben	4
TOTAL	62.7	63.5	64.6	84.1	81.9	77.8	294.2	289.8	277.0	81.3	82.8	74.2
Mining	1.6	1.7	1.6	(1)	(1)	77.8 (1)	(i)	(1)	(i)	(1)	(1)	(1)
Contract construction	3.1	2.8	2.8	4.2	3.9	3.9	12.9	13.0	12.9	2.9	3.0	2.8
Manufacturing	23.8 4.4	25.0 4.5	26.3 4.6	34.6 6.9	34.4 6.7	31.8 6.4	100.9 21.8	102.3 21.4	95.1 20.7	37.9 4.4	40.5 4.8	33.9 4.5
Trans. and pub. util Trade	14.2	14.2	14.2	18.9	18.2	17.7	68.1	65.4	63.9	15.7	15.2	14.4
Finance	2.4	2.3	2.2	4.6	4.3	4.2	19.8	18.6	17.9	4.0	3.7	3.7
Service	7.4	7.3	7.4	8.2	8.1	7.8	30.4	29.5	28.5	10.6	10.1	9•5
Government	5.8	5.8	5•5	6.7	6.3	6.0	40.3	39.6	38.1	5.8	5.6	5.4
Government		IOWA					#0.3] \$A\$		38.1		KENTUCKY	
GOVERNMENT					Topeka			39.6	38.1			
TOTAL	102.0	10WA Des Moines	98.1	47.9	Topeka	KAN 48,4	118.9		125.7	21+2 • 2	Louisville 243.3	236.3
TOTAL	102.0	10WA Des Moines 101.1 (1)	98.1	47.9 .1	Topeka 48.2	48.4 •1	118.9 1.7	Wichita 124.1 1.9	125.7 1.8	242.2	Couisville 243.3 (1)	236.3
TOTAL	102.0 (1) 5.3	10WA  Des Moines  101.1 (1) 5.5	98.1	47.9 .1 3.0	148.2 .1 3.4	48.4 .1 4.2	118.9 1.7 6.2	124.1 1.9 6.6	125.7 1.8 6.8	242.2 (1) 13.0	243.3 (1) 13.7	236.3 (1) 12.5
TOTAL	102.0 (1) 5.3 22.4 8.9	10WA Des Moines  101.1 (1) 5.5 23.1 8.7	98.1 (1) 4.9 22.9 8.4	47.9 .1	18.2 .1 3.4 6.7 7.1	48.4 •1	118.9 1.7	Wichita 124.1 1.9	125.7 1.8	242.2	Couisville 243.3 (1)	236.3
TOTAL	102.0 (1) 5.3 22.4 8.9 26.4	10WA  Des Moine  101.1 (1) 5.5 23.1 8.7 25.6	98.1 (1) 4.9 22.9 8.4 24.8	47.9 .1 3.0 6.6 7.2 9.7	Topeka 48.2 .1 3.4 6.7 7.1 9.6	48.4 .1 4.2 6.4 6.9 9.2	118.9 1.7 6.2 44.4 6.9 26.0	124.1 1.9 6.6 48.5 7.3 26.6	125.7 1.8 6.8 51.4 7.4 26.0	242.2 (1) 13.0 84.8 21.2 52.2	243.3 (1) 13.7 86.6 22.1 51.9	236.3 (1) 12.5 84.8 22.6 50.6
TOTAL  Mining Contract construction Manufacturing Trans. and pub. util Trade	102.0 (1) 5.3 22.4 8.9 26.4 11.3	10WA  Des Moines  101.1 (1) 5.5 23.1 8.7 25.6 11.0	98.1 (1) 4.9 22.9 8.4 24.8 10.8	47.9 .1 3.0 6.6 7.2 9.7 2.7	48.2 .1 3.4 6.7 7.1 9.6 2.6	48.4 .1 4.2 6.4 9.2 2.5	118.9 1.7 6.2 44.4 6.9 26.0 5.8	124.1 1.9 6.6 48.5 7.3 26.6 5.6	125.7 1.8 6.8 51.4 7.4 26.0	242.2 (1) 13.0 84.8 21.2 52.2	243.3 (1) 13.7 86.6 22.1 51.9 11.9	236.3 (1) 12.5 84.8 22.6 50.6 11.7
TOTAL	102.0 (1) 5.3 22.4 8.9 26.4	10WA  Des Moine  101.1 (1) 5.5 23.1 8.7 25.6	98.1 (1) 4.9 22.9 8.4 24.8	47.9 .1 3.0 6.6 7.2 9.7	Topeka 48.2 .1 3.4 6.7 7.1 9.6	48.4 .1 4.2 6.4 6.9 9.2	118.9 1.7 6.2 44.4 6.9 26.0	124.1 1.9 6.6 48.5 7.3 26.6	125.7 1.8 6.8 51.4 7.4 26.0	242.2 (1) 13.0 84.8 21.2 52.2	243.3 (1) 13.7 86.6 22.1 51.9 31.1	236.3 (1) 12.5 84.8 22.6 50.6
TOTAL Mining	102.0 (1) 5.3 22.4 8.9 26.4 11.3 14.1	10WA Des Moine  101.1 (1) 5.5 23.1 8.7 25.6 11.0 13.8	98.1 (1) 4.9 22.9 8.4 24.8 10.8 13.4	47.9 .1 3.0 6.6 7.2 9.7 2.7 6.8 11.9	18.2 .1 3.4 6.7 7.1 9.6 2.6 6.6	48.4 .1 4.2 6.4 6.9 9.2 2.5 6.3 12.8	118.9 1.7 6.2 44.4 6.9 26.0 5.8 14.6	124.1 1.9 6.6 48.5 7.3 26.6 5.6	125.7 1.8 6.8 51.4 7.4 26.0 5.4 14.0	242.2 (1) 13.0 84.8 21.2 52.2 12.0 32.2	243.3 (1) 13.7 86.6 22.1 51.9 11.9	236.3 (1) 12.5 84.8 22.6 50.6 11.7 29.9
TOTAL Mining	102.0 (1) 5.3 22.4 8.9 26.4 11.3 14.1	10WA Des Moine  101.1 (1) 5.5 23.1 8.7 25.6 11.0 13.8	98.1 (1) 4.9 22.9 8.4 24.8 10.8 13.4 13.1	47.9 .1 3.0 6.6 7.2 9.7 2.7 6.8 11.9	18.2 .1 3.4 6.7 7.1 9.6 2.6 6.6 12.3	48.4 .1 4.2 6.4 6.9 9.2 2.5 6.3 12.8	118.9 1.7 6.2 44.4 6.9 26.0 5.8 14.6 13.4	124.1 1.9 6.6 48.5 7.3 26.6 5.6	125.7 1.8 6.8 51.4 7.4 26.0 5.4 14.0	242.2 (1) 13.0 84.8 21.2 52.2 12.0 32.2 26.7	243.3 (1) 13.7 86.6 22.1 51.9 31.1 25.9	236.3 (1) 12.5 84.8 22.6 50.6 11.7 29.9 24.2
TOTAL.  Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade.  Pinance Service Government.	102.0 (1) 5.3 22.4 8.9 26.4 11.3 14.1	10WA  Des Moines  101.1 (1) 5.5 23.1 8.7 25.6 11.0 13.8 13.5	98.1 (1) 4.9 22.9 8.4 24.8 10.8 13.4 13.1	47.9 .1 3.0 6.6 7.2 9.7 2.7 6.8 11.9	#8.2 .1 3.4 6.7 7.1 9.6 2.6 6.6 12.3	48.4 .1 4.2 6.4 6.9 9.2 2.5 6.3 12.8	118.9 1.7 6.2 44.4 6.9 26.0 5.8 14.6 13.4	124.1 1.9 6.6 48.5 7.3 26.6 5.6 14.5 13.3	125.7 1.8 6.8 51.4 7.4 26.0 5.4 14.0	242.2 (1) 13.0 84.8 21.2 52.2 12.0 32.2 26.7	243.3 (1) 13.7 86.6 22.1 51.9 11.9 31.1 25.9	236.3 (1) 12.5 84.8 22.6 50.6 11.7 29.9 24.2
TOTAL Mining Contract construction Manufacturing Trans. and pub. util Trade Pinance Service Government	102.0 (1) 5.3 22.4 8.9 26.4 11.3 14.1 13.8	10WA  Des Moines  101.1 (1) 5.5 23.1 8.7 25.6 11.0 13.8 13.5	98.1 (1) 4.9 22.9 8.4 24.8 10.8 13.4 13.1	47.9 .1 3.0 6.6 7.2 9.7 2.7 6.8 11.9	Topeka  48.2 .1 3.4 6.7 7.1 9.6 6.6 12.3 LOUISIANA ew Orlear  284.7 7.8	48.4 .1 4.2 6.4 6.9 9.2 2.5 6.3 12.8	118.9 1.7 6.2 14.4 6.9 26.0 5.8 14.6 13.4	Wichita 124.1 1.9 6.6 48.5 7.3 26.6 5.6 14.5 13.3 Shrevepor	125.7 1.8 6.8 51.4 7.4 26.0 13.1 14.0 13.1	242.2 (1) 13.0 84.8 21.2 52.2 12.0 32.2 26.7	243.3 (1) 243.3 (1) 13.7 86.6 22.1 51.9 31.1 25.9 MAINE 1ston-Aub	236.3 (1) 12.5 84.8 22.6 50.6 511.7 29.9 24.2
TOTAL	102.0 (1) 5.3 22.4 8.9 26.4 11.3 14.1 13.8	10WA  Des Moine  101.1 (1) 5.5 23.1 8.7 25.6 11.0 13.8 13.5  Saton Roug	98.1 (1) 4.9 22.9 8.4 24.8 10.8 13.4 13.1	47.9 .1 3.0 6.6 7.2 9.7 2.7 6.8 11.9	Topeka  48.2 .1 3.4 6.7 7.1 9.6 2.6 6.6 12.3 LOUISIAMA ew Orless 284.7 7.8 18.6	48.4 .1 4.2 6.4 6.9 9.2 2.5 6.3 12.8	118.9 1.7 6.2 44.4 6.9 26.0 5.8 14.6 13.4	Vichita 124.1 1.9 6.6 48.5 7.3 26.6 5.6 14.5 13.3 Shrevepor 72.7 5.3 6.7	125.7 1.8 6.8 51.4 7.4 26.0 5.4 14.0 13.1	242.2 (1) 13.0 84.8 21.2 52.2 12.0 32.2 26.7	243.3 (1) 13.7 86.6 22.1 51.9 31.1 25.9 WAINE 1ston-Aub	236.3 (1) 12.5 84.8 22.6 50.6 11.7 29.9 24.2
TOTAL Mining Contract construction Manufacturing Trans. and pub. util Trade Pinance Service Government	102.0 (1) 5.3 22.4 8.9 26.4 11.3 14.1 13.8	10WA  Des Moine  101.1 (1) 5.5 23.1 8.7 25.6 11.0 13.8 13.5  Saton Rouge 71.9 .4 7.9 18.1	98.1 (1) 4.9 22.9 8.4 24.8 10.8 13.4 13.1	47.9 .1 3.0 6.6 7.2 9.7 2.7 6.8 11.9	Topeka  48.2 .1 3.4 6.7 7.1 9.6 6.6 12.3 LOUISIAMA ew Orlear  284.7 7.8 18.6 44.8	48.4 .1 4.2 6.4 6.9 2.5 6.3 12.8	118.9 1.7 6.2 44.4 6.9 26.0 5.8 14.6 13.4	Wichita 124.1 1.9 6.6 48.5 7.3 26.6 5.6 14.5 13.3 Shrevepor 72.7 5.3 6.7 9.1	125.7 1.8 6.8 51.4 7.4 26.0 5.4 14.0 13.1	242.2 (1) 13.0 84.8 21.2 52.2 12.0 32.2 26.7 Lew 27.1 (1) 1.1	243.3 (1) 13.7 86.6 22.1 51.9 11.9 31.1 25.9 MAINE iston—Aub	236.3 (1) 12.5 84.8 22.6 50.6 11.7 29.9 24.2 25.9 (1) 1.0 13.4
TOTAL Mining Contract construction Manufacturing Trans. and pub. util Trade Pinance Service Government  TOTAL Mining Contract construction Manufacturing Trans. and pub. util Trans.	102.0 (1) 5.3 22.4 8.9 26.4 11.3 14.1 13.8 70.8 6.8 17.4 4.5	10WA  Des Moine  101.1 (1) 5.5 23.1 8.7 25.6 11.0 13.8 13.5  Saton Roug  71.9 18.1 4.6 15.2	98.1 (1) 4.9 22.9 8.4 24.8 10.8 13.4 13.1	47.9 3.0 6.6 7.2 9.7 6.8 11.9 288.1 7.9 17.7 44.8 43.1 74.0	Topeka  48.2 .1 3.4 6.7 7.1 9.6 2.6 6.6 12.3  LOUISIANA ew Orlean  284.7 7.8 18.6 44.8 43.2 73.0	48.4 .1 4.2 6.4 6.9 9.2 2.5 6.3 12.8 282.4 7.5 19.6 45.8 43.0 72.1	118.9 1.7 6.2 44.4 6.9 26.0 5.8 14.6 13.4	Vichita 124.1 1.9 6.6 48.5 7.3 26.6 5.6 14.5 13.3 Shrevepor 72.7 5.3 6.7	125.7 1.8 6.8 51.4 7.4 26.0 5.4 14.0 13.1	242.2 (1) 13.0 84.8 21.2 52.2 12.0 32.2 26.7 Lew 27.1 (1) 1.1 1.1 1.1 9.9 5.3	243.3 (1) 13.7 86.6 22.1 51.9 31.1 25.9 WAINE 1ston-Aub	236.3 (1) 12.5 84.8 22.6 50.6 11.7 29.9 24.2 25.9 (1) 1.0 13.4
TOTAL.  Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade.  Pinance. Service. Government.  Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade.  Finance.	102.0 (1) 5.3 22.4 8.9 26.4 11.3 14.1 13.8	10WA  Des Moine  101.1 (1) 5.5 23.1 8.7 25.6 11.0 13.8 13.5  Saton Rouge  71.9 18.1 4.6 15.2 3.4	98.1 (1) 4.9 22.9 8.4 24.8 10.8 13.4 13.1	47.9 .1 3.0 6.6 7.2 9.7 6.8 11.9 288.1 7.9 17.7 44.8 43.1 74.0 18.0	Topeka  48.2 .1 3.4 6.7 7.1 9.6 6.6 12.3 LOUISIANA ew Orless 284.7 7.8 18.6 44.8 43.2 73.0 17.5	48.4 .1 4.2 6.4 6.9 2.5 6.3 12.8 282.4 7.5 19.6 45.8 43.0 72.1 16.9	118.9 1.7 6.2 44.4 6.9 26.0 5.8 14.6 13.4 72.9 5.0 6.1 9.1 9.3 19.7 3.7	124.1 1.99 6.66 48.5 7.3 26.6 5.6 14.5 13.3 Shrevepor 72.7 5.3 6.7 9.1 9.1 19.9 3.6	125.7 1.8 6.8 51.4 7.4 26.0 5.4 14.0 13.1 71.0 5.5 6.6 8.8 9.1 19.4	242.2 (1) 13.0 84.8 21.2 52.2 12.0 32.2 26.7 Lev 27.1 (1) 1.1 14.1	243.3 (1) 13.7 86.6 22.1 51.9 11.9 31.1 25.9 WAINE 1ston-Aub 26.9 (1) 1.0 14.4 .9	236.3 (1) 12.5 84.8 22.6 50.6 11.7 29.9 24.2 25.9 (1) 1.0 13.4 .9
TOTAL.  Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade. Service. Government.  TOTAL.  Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service.	102.0 (1) 5.3 22.4 8.9 26.4 11.3 14.1 13.8 70.8 .3 6.8 17.4 4.5 15.1 3.6 8.3	10WA  Des Moine  101.1 (1) 5.5.5 23.1 8.7 25.6 11.0 13.8 13.5  Saton Rouge  71.9 .4 7.9 18.1 4.6 15.2 3.4 8.1	98.1 (1) 4.9 22.9 8.4 24.8 10.8 13.4 13.1 73.2 .4 8.7 19.3 4.6 15.2 3.3 7.7	288.1 7.9 288.1 7.9 288.1 7.9 17.7 44.8 43.1 74.0 18.0 44.2	Topeka  48.2 .1 3.4 6.7 7.1 9.6 6.6 12.3 LOUISIANA ew Orlear  284.7 7.8 18.6 44.8 43.2 73.0 17.5 43.0	48.4 .1 4.2 6.4 6.9 9.2 2.5 6.3 12.8 282.4 7.5 19.6 45.8 43.0 72.1 16.9 41.7	118.9 1.7 6.2 44.4 6.9 26.0 5.8 14.6 13.4 72.9 5.0 6.1 9.3 19.7 3.7	Wichita 124.1 1.9 6.6 48.5 7.3 26.6 5.6 14.5 13.3 Shrevepor 72.7 5.3 6.7 9.1 9.1 9.1 9.6 8.8	125.7 1.8 6.8 51.4 7.4 26.0 5.4 14.0 13.1 71.0 5.5 6.6 8.8 9.1 19.4 3.5 8.4	242.2 (1) 13.0 84.8 21.2 52.2 12.0 32.2 26.7 27.1 (1) 1.1 14.1 9 5.3 3.4	243.3 (1) 243.3 (1) 13.7 86.6 22.1 51.9 11.9 31.1 25.9 MAINE 1ston-Aub 26.9 (1) 1.0 1.4.4 9 5.1 .7 3.4	236.3 (1) 12.5 84.8 22.6 50.6 511.7 29.9 24.2 urn 25.9 (1) 1.0 13.4 .9 5.1 3.4
TOTAL.  Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade.  Pinance. Service. Government.  Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade.  Finance.	102.0 (1) 5.3 22.4 8.9 26.4 11.3 14.1 13.8 70.8 .3 6.8 17.4 4.5 15.1 3.6 8.3 14.7	10WA  Des Moine  101.1 (1) 5.5 23.1 8.7 25.6 11.0 13.8 13.5  Saton Rouge  71.9 18.1 4.6 15.2 3.4	98.1 (1) 4.9 22.9 8.4 24.8 10.8 13.1 13.1 73.2 4.6 15.2 3.3 7.7 14.0	47.9 .1 3.0 6.6 7.2 9.7 6.8 11.9 288.1 7.9 17.7 44.8 43.1 74.0 18.0	Topeka  48.2 .1 3.4 6.7 7.1 9.6 6.6 12.3 LOUISIANA ew Orless 284.7 7.8 18.6 44.8 43.2 73.0 17.5	48.4 .1 4.2 6.4 6.9 9.2 2.5 6.3 12.8 282.4 7.5 19.6 43.0 72.1 16.9 9.2	118.9 1.7 6.2 44.4 6.9 26.0 5.8 14.6 13.4 72.9 5.0 6.1 9.1 9.3 19.7 3.7	124.1 1.99 6.66 48.5 7.3 26.6 5.6 14.5 13.3 Shrevepor 72.7 5.3 6.7 9.1 9.1 19.9 3.6	125.7 1.8 6.8 51.4 7.4 26.0 5.4 14.0 13.1 71.0 5.5 6.6 8.8 9.1 19.4 3.5 9.8	242.2 (1) 13.0 84.8 21.2 52.2 12.0 32.2 26.7 27.1 (1) 1.1 14.1 9 5.3 .8 4 1.5	243.3 (1) 13.7 86.6 22.1 51.9 11.9 31.1 25.9 WAINE 1ston-Aub 26.9 (1) 1.0 14.4 .9	236.3 (1) 12.5 84.8 22.6 50.6 11.7 29.9 24.2 25.9 (1) 1.0 13.4 .9
TOTAL.  Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade. Service. Government.  TOTAL.  Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service.	102.0 (1) 5.3 22.4 8.9 26.4 11.3 14.1 13.8 70.8 .3 6.8 17.4 4.5 15.1 3.6 8.3 14.7	10WA  Des Moine  101.1 (1) 5.5.5 23.1 8.7 25.6 11.0 13.8 13.5  Saton Rouge  71.9 .4 7.9 18.1 4.6 15.2 3.4 8.1 14.1	98.1 (1) 4.9 22.9 8.4 24.8 10.8 13.4 13.1	288.1 7.9 288.1 7.9 288.1 7.9 288.1 7.9 17.7 44.8 43.1 74.0 18.0 44.2 38.4	Topeka  48.2 .1 3.4 6.7 7.1 9.6 6.6 12.3  LOUISIANA ew Orlear  284.7 7.8 18.6 44.8 43.2 73.0 17.5 43.0 36.9	48.4 .1 4.2 6.4 6.9 9.2 2.5 6.3 12.8 282.4 7.5 19.6 45.8 43.0 72.1 16.9 41.7 35.8	118.9 1.7 6.2 44.4 6.9 26.0 5.8 14.6 13.4 72.9 5.0 6.1 9.3 19.7 3.7	Wichita 124.1 1.9 6.6 48.5 7.3 26.6 5.6 14.5 13.3 Shrevepor 72.7 5.3 6.7 9.1 9.1 9.1 9.6 8.8	125.7 1.8 6.8 51.4 7.4 26.0 5.4 14.0 13.1 71.0 5.5 6.6 8.8 9.1 19.4 3.5 9.8	242.2 (1) 13.0 84.8 21.2 52.2 12.0 32.2 26.7 27.1 (1) 1.1 14.1 .9 5.3 3.4 1.5	243.3 (1) 243.3 (1) 13.7 86.6 22.1 51.9 11.9 31.1 25.9 MAINE 1ston-Aub 26.9 (1) 1.0 1.4.4 9 5.1 .7 3.4	236.3 (1) 12.5 84.8 22.6 50.6 511.7 29.9 24.2 urn 25.9 (1) 1.0 13.4 .9 5.1 3.4 1.4
TOTAL.  Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade. Service. Government.  TOTAL.  Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance. Service.	102.0 (1) 5.3 22.4 8.9 26.4 11.3 14.1 13.8 70.8 .3 6.8 17.4 4.5 15.1 3.6 8.3 14.7	10WA  Des Moine  101.1 (1) 5.5 23.1 8.7 25.6 11.0 13.8 13.5  Saton Roug  71.9 .4 7.9 18.1 4.6 15.2 3.4 8.1 14.1 ME — Conti	98.1 (1) 4.9 22.9 8.4 24.8 10.8 13.4 13.1	288.1 7.9 288.1 7.9 17.7 44.8 43.1 74.0 18.0 44.2 38.4	Topeka  48.2 .1 3.4 6.7 7.1 9.6 2.6 6.6 12.3 LOUISIAMA ew Orless 18.6 44.8 43.2 73.0 17.5 43.0 36.9 MARYLAND Baltimore	48.4 4.2 6.4 6.9 9.2 2.5 6.3 12.8 282.4 7.5 19.6 45.8 43.0 72.1 16.9 41.7 35.8	72.9 5.0 6.1 9.1 72.9 5.0 6.1 9.1 9.3 19.7 9.2 10.9	## 124.1 1.9 6.6 48.5 7.3 26.6 5.6 14.5 13.3  Shrevepor 72.7 5.3 6.7 9.1 9.1 19.9 3.6 8.8 10.3	125.7 1.8 6.8 51.4 7.4 26.0 5.4 14.0 13.1 71.0 5.5 6.6 8.8 9.1 19.4 3.5 8.4 9.3 MASSAG	242.2 (1) 13.0 84.8 21.2 52.2 12.0 32.2 26.7 Lev 27.1 (1) 1.1 14.1 .9 5.3 .8 3.4 1.5	243.3 (1) 13.7 86.6 22.1 51.9 11.9 31.1 25.9 WAINE 1ston-Aub 26.9 (1) 1.0 14.4 9 5.1 -7 3.4 1.4	236.3 (1) 12.5 84.8 22.6 50.6 11.7 29.9 24.2 25.9 (1) 1.0 13.4 .9 5.1 .7 3.4 1.4
TOTAL.  Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade. Service. Government.  TOTAL.  Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance Government.	102.0 (1) 5.3 22.4 8.9 26.4 11.3 14.1 13.8 70.8 .3 6.8 17.4 4.5 15.1 3.6 8.3 14.7	10WA  Des Moine  101.1 (1) 5.5 23.1 8.7 25.6 11.0 13.8 13.5  Saton Roug  71.9 18.1 4.6 15.2 3.4 8.1 14.1  IE—Conti  Portland  51.4 (1)	98.1 (1) 4.9 22.9 8.4 24.8 10.8 13.4 13.1 19.3 4.6 15.2 3.3 7.7 14.0 nued	47.9 3.0 6.6 7.2 9.7 2.7 6.8 11.9 288.1 7.9 17.7 44.8 43.1 74.0 18.0 44.2 38.4	Topeka  48.2 .1 3.4 6.7 7.1 9.6 2.6 6.6 6.1 2.3  LOUISIANA ew Orlear  284.7 7.8 18.6 44.8 43.2 73.0 17.5 43.0 36.9  MARYLAND Baltimore	48.4 .1 4.2 6.4 6.9 9.2 2.5 6.3 12.8 282.4 7.5 19.6 45.8 45.8 45.8 45.8 45.8	118.9 1.7 6.2 14.4 6.9 26.0 5.8 14.6 13.4 72.9 5.0 6.1 9.1 9.1 9.3 19.7 3.7 9.2 10.9	Vichita  124.1 1.9 6.6 48.5 7.3 26.6 5.6 14.5 13.3  Shrevepor  72.7 5.3 6.7 9.1 19.9 3.6 8.8 10.3  Boston  1,069.1 (1)	125.7 1.8 6.8 51.4 7.4 26.0 5.4 14.0 13.1 71.0 5.5 6.6 8.8 9.1 1.9.4 3.5 9.8 MA33AG	242.2 (1) 13.0 84.8 21.2 52.2 12.0 32.2 26.7 27.1 (1) 1.1 14.1 14.1 14.1 14.1 14.1 14.1 14.	243.3 (1) 243.3 (1) 13.7 86.6 22.1 51.9 11.9 31.1 25.9 WAINE 1ston-Aub 26.9 (1) 1.0 14.4 .9 5.1 .7 3.4 1.4	236.3 (1) 12.5 84.8 22.6 50.6 511.7 29.9 24.2 urn 25.9 (1) 1.0 13.4 .9 5.1 3.4 1.4
TOTAL.  Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade.  Pinance. Service. Government.  TOTAL.  Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade.  Finance. Service. Government.	70.8 32.4 11.3 14.1 13.8 70.8 6.8 17.4 4.5 15.1 3.6 8.3 14.7 MAII	10WA  Des Moine  101.1 (1) 5.5 23.1 8.7 25.6 11.0 13.8 13.5  Saton Roug  71.9 18.1 4.6 15.2 3.4 8.1 14.1  Fortland  51.4 (1) 2.8	73.2 .4.8 13.4 13.1 13.1 13.1 14.0 15.2 3.3 7.7 14.0 19.3 4.6 15.2 3.3 7.7 14.0	288.1 7.9 17.7 44.8 11.9 288.1 7.9 17.7 44.8 43.1 74.0 18.0 44.2 38.4	Topeka  48.2 .1 3.4 6.7 7.1 9.6 2.6 6.6 12.3 100131AM ew Orlear  284.7 7.8 18.6 44.8 43.2 73.0 17.5 43.0 9 MARYLAND Baltimore  600.8	48.4 .1 4.2 6.4 6.9 9.2 2.5 6.3 12.8 282.4 7.5 19.6 45.8 43.0 72.1 16.9 41.7 35.8	118.9 1.7 6.2 44.4 6.9 26.0 5.8 14.6 13.4 72.9 5.0 6.1 9.1 9.3 19.7 3.7 9.2 10.9	## 124.1 1.9 6.6 48.5 7.3 26.6 5.6 14.5 13.3 Shrevepor 72.7 5.3 6.7 9.1 19.9 3.6 8.8 10.3 Boston 1,069.1 (1)	125.7 1.8 6.8 51.4 7.4 26.0 5.4 14.0 13.1 14.0 13.1 19.4 3.5 8.8 9.1 19.4 9.8 MASSAG	242.2 (1) 13.0 84.8 21.2 52.2 12.0 32.2 26.7 Lev 27.1 (1) 1.1 14.1 .9 5.3 .8 3.4 1.5 .9 1.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	Z43.3 (1) 13.7 86.6 22.1 51.9 31.1 25.9 WAINE 1ston—Aub 26.9 (1) 1.0 14.4 -9 5.1 .7 3.4 1.4  *all River 44.3 (1) (1)	236.3 (1) 12.5 84.8 22.6 50.6 11.7 29.9 24.2 25.9 (1) 1.0 13.4 .9 5.1 .7 3.4 1.4
TOTAL.  Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade.  Pinance. Government.  Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade. Pinance. Service Government.	102.0 (1) 5.3 22.4 8.9 26.4 11.3 14.1 13.8 70.8 .3 14.7 15.1 8.3 14.7 MAII	10WA  Des Moine  101.1 (1) 5.5 23.1 8.7 25.6 11.0 13.8 13.5  Saton Rouge  71.9 18.1 4.6 15.2 3.4 8.1 14.1 Portland  51.4 (1) 2.8 12.1	73.2 2.9 13.1 24.8 10.8 13.4 13.1 73.2 .4.6 15.2 3.3 7.7 14.0 19.3 4.6 15.2 14.0 19.3	288.1 7.9 288.1 7.9 288.1 7.9 288.1 7.9 288.1 7.9 17.7 44.8 43.1 74.0 18.0 44.2 38.4	Topeka  48.2 .1 3.4 6.7 7.1 9.6 6.6 12.3 LOUISIANA  W Orlear  284.7 7.8 44.8 43.2 73.0 31.7 43.0 36.6 60.8 .9 36.5 192.6	48.4 4.2 6.4 6.9 9.2 2.5 6.3 12.8 282.4 7.5 19.6 45.8 43.0 72.1 16.9 41.7 35.8	72.9 5.0 6.1 9.3 14.6 13.4 72.9 5.0 6.1 9.3 19.7 3.7 9.2 10.9	## 124.1 1.99 6.6 48.5 7.3 26.6 5.6 14.5 13.3  Shrevepor 72.7 5.3 6.7 9.1 9.1 19.9 3.6 8.8 10.3  Boston  1,069.1 (1) 47.6 306.1	125.7 1.8 6.8 51.4 7.4 26.0 5.4 14.0 13.1 71.0 5.5 6.6 8.8 9.1 19.4 3.5 8.4 9.8 MASSAC	242.2 (1) 13.0 84.8 21.2 52.2 12.0 32.2 26.7 27.1 (1) 1.1 14.1 .9 5.3 8 3.4 1.5	Z43.3 (1) 243.3 (1) 13.7 86.6 22.1 1.9 31.1 25.9 11.9 31.1 25.9 11.0 14.4 -9 5.1 -7 3.4 1.4  Pall River	236.3 (1) 12.5 84.8 22.6 50.6 11.7 29.9 24.2 25.9 (1) 1.0 13.4 .9 5.1 .7 3.4 1.4
TOTAL.  Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade. Pinance. Service. Government.  TOTAL.  Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance Government.	102.0 (1) 5.3 22.4 8.9 26.4 11.3 14.1 13.8 70.8 6.8 17.4 4.5 15.1 3.6 8.3 14.7 MAII	10WA  Des Moine  101.1 (1) 5.5 23.1 8.7 25.6 11.0 13.8 13.5  Saton Roug  71.9 18.1 4.6 15.2 3.4 8.1 14.1  Fortland  51.4 (1) 2.8	73.2 .4.8 13.4 13.1 13.1 13.1 14.0 15.2 3.3 7.7 14.0 19.3 4.6 15.2 3.3 7.7 14.0	288.1 7.9 17.7 44.8 11.9 288.1 7.9 17.7 44.8 43.1 74.0 18.0 44.2 38.4	Topeka  48.2 .1 3.4 6.7 7.1 9.6 2.6 6.6 12.3 100131AM ew Orlear  284.7 7.8 18.6 44.8 43.2 73.0 17.5 43.0 9 MARYLAND Baltimore  600.8	48.4 .1 4.2 6.4 6.9 9.2 2.5 6.3 12.8 282.4 7.5 19.6 45.8 43.0 72.1 16.9 41.7 35.8	118.9 1.7 6.2 44.4 6.9 26.0 5.8 14.6 13.4 72.9 5.0 6.1 9.1 9.3 19.7 3.7 9.2 10.9	Wichita 124.1 1.9 6.6 48.5 7.3 26.6 5.6 14.5 13.3 Shrevepor 72.7 5.3 6.7 9.1 9.1 9.1 9.1 9.1 19.9 8.8 10.3 Boston 1,069.1 (1) 47.6 306.1 69.5	125.7 1.8 6.8 51.4 7.4 26.0 5.4 14.0 13.1 71.0 5.5 6.6 8.8 9.1 19.4 3.5 8.4 9.8 MASSAG	242.2 (1) 13.0 84.8 21.2 52.2 12.0 32.2 26.7 27.1 (1) 1.1 14.1 .9 5.3 3.4 1.5 WSETTS	Z43.3 (1) 13.7 86.6 22.1 51.9 31.1 25.9 WAINE 1ston—Aub 26.9 (1) 1.0 14.4 -9 5.1 .7 3.4 1.4  *all River 44.3 (1) (1)	236.3 (1) 12.5 84.8 22.6 50.6 11.7 29.9 24.2 25.9 (1) 1.0 13.4 .9 5.7 3.4 1.4
TOTAL.  Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade.  Pinance. Service. Government.  TOTAL.  Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade.  Government.  TOTAL.  Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade.  Government.	102.0 (1) 5.3 22.4 8.9 26.4 11.3 14.1 13.8 70.8 .3 6.8 17.4 4.5 15.1 8.3 14.7 MAII	10WA  Des Moine  101.1 (1) 5.5 23.1 8.7 25.6 11.0 13.8 13.5  Saton Rouge  71.9 18.1 4.6 15.2 3.4 8.1 14.1  ME — Conti Portland  51.4 (1) 2.8 12.1 5.6 14.4 3.6	98.1 (1) 4.9 22.9 8.4 24.8 10.8 13.4 13.1 73.2 .4.6 15.2 3.3 7.7 14.0 11.9 51.0 (1) 2.9 11.9 5.9 11.9 5.9 11.9	288.1 7.9 1.7 6.6 7.2 7.7 6.8 11.9 288.1 7.9 17.7 44.8 43.1 74.0 18.0 44.2 38.4	Topeka  48.2 .1 3.4 6.7 7.1 9.6 6.6 6.6 12.3 100131AM ew Orlean 284.7 7.8 43.2 73.0 17.5 43.0 36.9 MARYLAND Baltimore 600.8 936.5 192.6 54.0 122.3 32.4	48.4 4.2 6.4 6.9 2.5 6.3 12.8 282.4 7.5 19.6 45.8 43.0 72.1 16.9 41.7 35.8	72.9 5.0 6.1 9.1 72.9 5.0 6.1 9.1 9.3 19.7 9.3 19.7 9.2 10.9 1,077.9 (1) 47.4 301.9 67.8 241.5 74.0	## 124.1 1.9 6.6 48.5 7.3 26.6 5.6 14.5 13.3  Shrevepor  72.7 5.3 6.7 9.1 9.1 19.9 9.9 3.6 8.8 10.3  Boston  1,069.1 (1) 47.6 306.1 69.5 237.4 71.6	125.7 1.8 6.8 51.4 7.4 26.0 5.4 14.0 13.1 17.0 6.6 8.8 9.1 1.028.7 (1).028.7 (1).028.7 (2).028.7 (2).028.7 (1).028.7 (1).028.7	242.2 (1) 13.0 84.8 21.2 52.2 12.0 32.2 26.7 27.1 (1) 1.1 14.1 .9 5.3 8 3.4 1.5	Z43.3 (1) 13.7 86.6 22.1 1.9 31.1 25.9 11.9 31.1 25.9 11.0 14.4 9 5.1 -7 3.4 1.4  Pall River  44.3 (1) (1) 25.3 1.6 8.0 (1)	236.3 (1) 12.5 84.8 22.6 50.6 11.7 29.9 24.2 urn 25.9 (1) 1.0 13.4 .9 5.1 .7 3.4 1.4
TOTAL.  Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade. Pinance. Service. Government.  TOTAL.  Mining. Contract construction. Manufacturing. Trans. and pub. util. Trade. Finance Government.	102.0 (1) 5.3 22.4 8.9 26.4 11.3 14.1 13.8 70.8 6.8 17.4 4.5 15.1 3.6 8.3 14.7 MAII	10WA  Des Moine  101.1 (1) 5.5 23.1 8.7 25.6 11.0 13.8 13.5  Saton Roug  71.9 14.6 15.2 3.4 8.1 14.1  Fortland  51.4 (1) 2.8 12.1 5.6 14.4	73.2 .4.8 13.1 13.1 73.2 .4.6 15.2 3.3 7.7 14.0 15.2 15.2 3.3 7.7 14.0	288.1 7.9 17.7 44.8 11.9 288.1 7.9 17.7 44.8 43.1 74.0 18.0 44.2 38.4 610.7 9 35.7 195.7 195.7 195.7 195.7	Topeka  48.2 .1 3.4 6.7 7.1 9.6 6.6 6.6 12.3  LOUISIAM  WARYLAND  Baltimore  600.8 .9 36.5 192.6 54.0 122.3	48.4 48.4 4.1 4.2 6.4 6.9 9.2 2.5 6.3 12.8 282.4 7.5 19.6 45.8 43.0 72.1 16.9 41.7 35.8	118.9 1.7 6.2 44.4 6.9 26.0 5.8 14.6 13.4 72.9 5.0 6.1 9.1 9.3 19.7 3.7 9.2 10.9	Vichita  124.1 1.9 6.6 48.5 7.3 26.6 5.6 14.5 13.3  Shrevepor  72.7 9.1 9.1 19.9 3.6 8.8 10.3  Boston  1,069.1 (1) 47.6 306.1 630.1 637.4	125.7 1.8 6.8 6.8 51.4 7.4 26.0 5.4 14.0 13.1 71.0 5.5 6.6 8.8 9.1 1.9.4 3.5 8.4 9.8 9.1 1,028.7 (1) 45.5 291.2 69.7 233.5	242.2 (1) 13.0 84.8 21.2 52.2 12.0 32.2 26.7 27.1 (1) 1.1 14.1 9.9 5.3 .8 3.4 1.5 1.5 1.5 1.5	Z43.3 (1) 13.7 86.6 22.1 51.9 11.9 31.1 25.9  MAINE  1ston—Aub  26.9 (1) 1.0 14.4 9 9 5.1 .7 3.4 1.4  *All River  44.3 (1) 25.3 (1) 25.3	236.3 (1) 12.5 84.8 22.6 50.6 11.7 29.9 24.2  25.9 (1) 1.0 13.4 .9 5.1 .7 3.4 1.4  42.8 (1) (1) 24.3 1.5 8.1

Table SB-3: Employees in nonagricultural establishments for selected areas, by industry division-Continued

1960   1969   1968   1960   1969   1968   1960   1969   1968   1969						In thous	ands)					<u></u>	
TOTAL   19.5		1960	1959	1958	1960	1959	1958	1960	1959	1958	1960	1959	1958
TOTAL	Industry division							,				MICHIGAN	
Mining		N	lew Bedfor	d	l .				Worcester		l	Detroit	
Mining	TOTAL	49.5	49.3	48.6	171.9	168.5	163.7	114.1	111.4	108.1	1,194.1	1.182.0	1.138.8
Namufacturing   27,0   26,8   26,7   72,2   72,5   69,4   51,7   50,7   49,6   512,4   506,8   473,5     Trans. and pub. uii   2,2   2,2   2,2   2,5   5,3   51,3   1,4   4,5   5,5   72,7   27,1   69,6     Trans. and pub. uii   2,2   2,2   2,2   5,5   3,3   51,3   2,0   14,4   4,5   2,5   5,2   5,5   2,5   2,5   2,5     Trans. and pub. uii   6,1   6,3   6,3   36,2   32,4   32,0   30,3   20,4   20,5   19,0   25,5   23,5   20,5     Trans. and pub. uii   6,1   6,6   6,6   6,6   6,6   6,6   6,6   2,5   4,2   7,2   2,0   13,7   13,8   12,9   13,0   13,6   11,1     Total   10,8   112,2   107,5   116,6   13,3   13,2   12,8   13,0   12,7   13,6   11,1     Total   10,8   112,2   107,5   116,1   13,5   10,4   3,9   3,9   3,1   3,1   4,1   1,5   1,1     Manufacturing   70,8   6,6   6,1   6,1   6,3   5,9   5,4   4,1   4,1   6,1   4,1   1,5   1,1     Manufacturing   70,8   6,6   6,1   6,1   6,3   5,9   5,4   4,1   4,1   6,1   4,1   1,5   1,1     Trans. and pub. uii   1,5   4,4   4,3   7,9   7,9   8,2   3,3   3,3   3,3   3,3   2,2   2,5   6,2   2,5     Trans. and pub. uii   1,5   4,4   4,3   7,9   7,9   8,2   3,5   3,3   3,3   3,3   2,2   2,5   6,2   3,5     Trans. and pub. uii   1,5   4,4   4,3   7,9   7,9   8,2   3,5   3,3   3,3   3,3   2,4   2,4   2,3     Trans. and pub. uii   1,5   4,4   4,3   7,9   7,9   8,2   3,5   3,3   3,3   3,3   2,4   2,4   2,3     Trans. and pub. uii   1,5   4,4   4,3   7,9   7,9   8,2   3,5   3,5   3,5   3,5   3,4   4,1   4,1      Total   10,2   10,2   10,3   10,4   10,4   10,4   10,4   10,4   10,4   10,4      Trans. and pub. uii   1,5   4,4   4,3   7,9   7,9   8,2   1,5   15,0   15,0   15,0   12,0   1,0      Trans. and pub. uii   1,5   4,4   4,3   7,9   7,9   8,2   1,5   15,0   15,0   1,0											-9	1.0	.8
Trans. and pub. util.   2.2   2.2   2.2   2.5   5.5   5.3   5.1   k.k.   4.5   4.5   72.5   7													
Treads.   8,3   8,3   8,3   8,3   8,3   8,3   8,5   8,5   11,1   30,9   20,4   20,2   19,5   25,56   233,6   29,14   8,0   8,0   10,0													
Pinners	=												
Service   6.6   6.6   6.3   25.4   23.7   23.0   14.7   13.6   12.0   136.9   136.2   13.5   13.2   12.6   130.3   127.6   136.5   136.2   13.5   13.2   12.6   130.3   127.6   136.5   136.5   136.2   13.5   13.2   12.6   130.3   127.6   136.5								5.3					48.6
Total			6.6	6.3									_
Total	Government	4.0	4.0	3.9	19.5	18.6				12.8	130.3	127.6	126.5
Total								Continue			ı ————	Muskegon-	
Mining			Flint		G	rand Rapi	ds	l	Pausing		l	-	hts
Contract construction. 3.3 3.6 5.5 6.3 5.9 5.4 4.1 4.1 4.1 4.0 4.1 1.1.1 1.5 1.1.4 Manafacturing. 70.8 64.6 61.0 49.5 49.1 43.1 29.9 29.0 26.0 25.2 25.7 23.7 73.5 73.8 and pub. util 4.5 4.4 4.3 7.9 7.9 7.9 8.2 3.3 3.3 3.3 3.3 2.1 2.1 2.4 2.3 7.7 2.7 73.8 2.1 2.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	TOTAL	118.8	112.2	107.8	116.1	113.5	106.3	89.3	87.6		45.8		
Total	Mining												
Trans. and pub. util.													
Trade													
### Pinance.   2.6   2.5   2.5   3.5   3.5   3.3   3.0   3.0   2.9   1.0   9   9.5   9.5   9.5   9.5   9.5   9.2   8.9   9.4   7   24.3   23.8   8.0   1.4   1.4   1.1   1.1													
10.1   10.2   9.3   9.2   8.9   24.7   24.3   23.8   4.3   4.1   4.1		2.6											
MICRIEAR—Continued   Saginary   Duluth   Minneapolis—St. Paul   Jackson													
Saginar	Government				9.3	9.2			24.3	23.0			
Total	ļ	- HIO		711000		Duluth		I	apolis-St.	Paul			<u> </u>
Mining   (1)	TOTAL	c), 1,	ı <del></del> ı		10.1	<del></del>	10.7	<del></del> -	<u> </u>				50 li
Contract construction   2.6   2.5   2.1   2.6   2.5   31.7   31.7   31.7   32.8   32					(1)								
Manufacturing   24,4   23.7   7.9   7.8   8.3   150.3   148.2   144.4   11.2   11.5   11.1   11.8   11.5   11.1   11.8   11.4   17.8   11.8   11.5   11.1   17.8   11.8   11.5   11.1   17.8   11.8   11.5   11.1   17.8   11.5   11.1   17.8   11.5   11.1   17.8   11.5   11.1   17.8   11.5   11.1   11.5											4.6		
Trade   10.7   10.4   10.2   9.4   9.6   10.1   137.5   133.9   128.9   14.7   14.2   13.8   Finance   1.5   1.4   1.3   1.7   1.7   1.8   35.5   33.6   32.8   4.8   4.5   3.9   Service   5.9   5.8   5.6   7.9   7.8   7.4   81.7   78.0   74.8   9.1   8.6   8.0   Government   4.4   4.3   4.1   5.0   4.9   4.7   69.4   67.4   64.9   13.5   12.5   12.2			23.7	21.7			8.3	150.3		144.4	11.2	11.5	11.1
Pinance	•												
Service   S.9   S.8   S.6   T.9   T.8   T.8   T.4   \$1.7   75.0   74.8   9.1   8.6   \$0.0													
								81.7					8.0
Name													
TOTAL				MISS	OURI				MONTANA			MEBRASKA	
Mining   .		ĸ	ansas Cit	у	!	St. Louis	:	G	reat Fall	s		Om ah a	
Mining   .	TOTAL	384.0	384.7	370.8	730.8	725.2	711.9	20.5	20,1	19.6	159.2	156.1	150.4
Manufacturing						3.0							
Trans. and pub. util. 41.4													
Trade													
Pinance   26.5   25.6   24.6   37.6   37.0   36.5   (1)   (1)   (1)   13.2   12.9   13.0	- 1												
			25.6										
NEW HAMPSWIRE   NEW JERSEY													
Reno	Government	45.0		41.0				3.4	3.2			19.3	18.4
TOTAL	ĺ								ersey Cit		ERSEY	Nevark	5
Mining		<sub>I</sub>	,—— <u>,</u>		<del></del>						<del></del>		
Contract construction. 2.8 2.7 2.6 2.2 2.1 1.9 6.1 5.8 6.4 29.5 28.6 27.7 Manufacturing. 2.1 2.1 2.0 17.9 18.3 17.7 119.1 120.7 122.8 242.5 241.7 232.0 17.9 18.3 17.7 119.1 120.7 122.8 242.5 241.7 232.0 17.9 18.3 17.6 37.7 36.5 126.5 125.6 123.4 Finance. 10.2 9.2 8.0 5.5 5.4 5.2 21.6 21.4 20.6 93.5 89.5 89.5 85.1 10.2 9.2 8.0 5.5 5.4 5.2 21.6 21.4 20.6 93.5 89.5 89.5 85.1 5.5 19.5 19.5 19.5 19.5 19.5 19.5 19								. ,	258.4	261.9			
Manufacturing										<u>-</u> ).			
Trans. and pub. util. 3.4 3.2 3.2 2.7 2.9 2.8 38.0 38.1 39.5 47.4 46.2 45.4 Trade. 6.9 6.8 6.6 8.5 8.3 8.1 37.6 37.7 38.5 128.5 125.6 123.4 8.9 8.8 8.6 45.5 45.4 46.4 8.5 8.7 12.2 1.2 2.5 2.4 2.4 8.9 8.8 8.6 45.5 45.4 46.4 8.5 8.7 12.2 9.2 8.0 5.5 5.4 5.2 21.6 21.4 20.6 93.5 89.5 89.5 85.1 80.7 12.5 12.5 12.5 12.5 12.5 12.5 12.5 12.5								119.1					
Trade	Trans. and pub. util			3.2	2.7								
Service    10.2   9.2   8.0   5.5   5.4   5.2   21.6   21.4   20.6   93.5   89.5   85.1			6.8	6.6	8.5	8.3	8.1	37.6	37.7	38.5	128.5	125.6	123.4
Service   Solution													
NEW MEXICO   Paterson-   Clifton-Passaic   6   Perth Amboy   6   Trenton   NEW MEXICO													
Paterson-  Clifton-Passaic 6   Perth Amboy 6   Trenton   Albuquerque								-/•/	-,-,-,				
TOTAL.         364.8         359.8         345.1         181.0         174.9         167.8         106.1         104.4         100.3         80.4         78.8         72.0           Mining.         .4         .3         .3         .7         .7         .1         .1         .1         .1         (1)				aic 6					Trenton				
Mining	TOTAL				181.0	174.9	167.8	106.1	104.4	100.3	80-1	78-8	72-0
Contract construction. 21.6 21.9 20.9 9.5 9.2 8.3 5.8 5.2 4.3 7.2 8.4 6.6 Manufacturing 161.0 163.7 156.7 87.6 86.9 83.7 37.7 38.5 36.8 7.6 7.5 6.9 Trans. and pub. util. 21.3 21.0 20.6 9.5 9.1 8.7 6.1 6.0 6.1 6.8 6.2 5.9 Trade 75.6 71.8 69.5 29.6 27.3 25.7 17.8 17.6 17.4 18.5 18.0 16.4 Finance 11.8 11.3 11.3 3.2 3.2 3.2 3.2 4.0 3.8 3.7 5.0 5.0 4.5 Service 41.1 39.1 36.1 16.1 14.8 13.9 15.8 15.1 14.2 18.1 17.4 16.0	-	•4	•3	•3	•7	•7	•7	.1 ]	.1	.1		(1)	
Trans. and pub. util 21.3 21.0 20.6 9.5 9.1 6.7 6.1 6.0 6.1 6.8 6.2 5.9 Trade												8.4	6.6
Trade	¥ 1										7.6		
Finance													
Service		11.8							3.8				
Government					16.1	14.8	13.9	15.8	15.1	14.2	18.1	17.4	16.0
	Government	32.0	30.7	29.7	24.8	23.7	23.6	18.8	18.1	17.7	17.2	16.3	15.7

Table SB-3: Employees in nonagricultural establishments for selected areas, by industry division-Continued

				(:	In thousa	108/						
	1960	1959	1958	1960	1959	1958	1960	1959	1958	1960	1959	1958
Industry division		Albany-					YORK	Buffalo			Elmira	,
	Sch	enectady-	Troy	E	inghamtor			Barraro		<del></del> _	PIRILE	<del></del>
TOTAL	223.2	223.6	225.8	77:8	78.2	77.8	434.1	430.7	427.0	32.9	32.1	31.7
Mining	(1) 7•5	(1) 7.6	(1) 8.0	(1) 3•2	(1) 3.0	(1) 3.3	(1) 24.7	(1) 25.6	(1) 22.5	-	-	-
Manufacturing	64.0	66.8	71.3	39.7	40.4	40.1	176.8	173.9	175.5	16.0	15.3	15.0
Trans. and pub. util	17.6	17.4	17.6	3.9	4.0	4.0	33.5	34.1	34.4	-	I	-
Trade	43.7	43.2	43.4	12.4	12.5	12.8	83.7	85.5	86.6	6.1	6,1	6.2
Pinance	8.9 33.1	8.6 32.2	8.5 31.1	2.3 7.1	2 <b>.</b> 2	2.3 6.5	15.9 53.0	15.6 51.2	15.5 48.6			-
Government	48.3	47.8	45.9	9.1	9.0	8.8	46.5	44.8	43.9	-	-	-
i						EW YORK-						
		folk Count		Ne-	w York Çi	ty 6		rk-Northe	astern		Rochester	
TOTAL	427.9	412.3	386.0	3,557.1	3,531.3	3,493.2	5,700.2	5,631.1	5,520.6	219.7	215.5	213.6
Mining	(1)	(1)	(1)	1.9	1.9	1.9	5.1	5.0	5.1	(1)	(1)	(1)
Contract construction	34.3	35.0	32.6	123.2	121.3	114.6	242.1	240.0	228.9	10.6	9.9	9.7
Manufacturing	126.2 22.8	122.4 22.6	112.5 22.8	953.6 318.5	967.4 320.5	959.0 322.2	1,767.0 474.9	1,778.3 474.8	1,737.9 476.5	107.0 9.5	105.3 9.7	104.6 9.7
Trade	98.7	92.0	87.1	747.1	738.2	732.1	1,170.4		1,125.0	38.8	38.3	38.2
Pinance	18.0	16.3	14.6	384.8	378.1	372.9	484.2	474.8	468.4	7.7	7.4	7.1
Service	62.2	59.4	54.5	619.1	600.4	585.1	895.9 660.7	866.1	835.1	24.5	24.1	23.8 20.6
Government	65.8	64.5	62.0	408.9	403.4	405.4	060.7	648.3	643.7	21.5	20.7	
		Syracuse			ORK-Cont		Westo	hester Co	unty 6		Charlotte	I HA
70741	180.3	170 1	174.7	100 5	100.2	101.3	222.7	217 5	209.1	106.3	102.2	96.0
TOTAL	(1)	178.1	(1)	100.5	(1)	(1)	(1)	217.5 (1)	(1)	(1)	(1)	(1)
Contract construction.	7.6	7.5	7.6	\ <u>3</u> .0	3.5	` <u>3</u> .8	ì6.1	ì6.3	16.3	`ē.6	7.8	7.1
Manufacturing	67.4	67.8	66.0	39.2	40.5	40.4	65.7	63.9	59•7	26.1	25.9	24.8
Trans. and pub. util	12.5	12.6	12.6	5.6	5.5	5.4	15.3	15.1	15.2	10.9	10.3	9.8
Trade	37.0 8.7	36.2 8.4	35.8 8.1	16.3 3.9	16.0 3.5	17.6 3.5	48.3 10.9	46.4 10.7	44.4 10.5	29.6 7.3	28.9 7.0	27.7 6.5
Service	23.4	22.9	22.7	9.8	9.3	9.5	39.0	38.2	36.9		13.7	12.3
Government	23.8	22.7	21.9	22.5	21.7	21.1	27.3	26.8	26.1	9.4	8.6	7.8
		HOR		MA-Conti	nued			ORTH DAKO	TA		ONIO	
		reensboro High Poin		Wis	ston-Sal	-A		Fargo			Akron	
TOTAL	-	-	-	- {	-	_ '	22.8	22.8	22.4	174.8	175.9	172.8
Mining	- '								/			
		-	-	_ ]	-	- 1	(1)	(1)	(1)	.1	.1	.1
Manufacturing	44.1			-	-	-	(1) 2.0	(1) 2.1	2.2	.1 5.6	6.9	.1 7.0
Trans. and pub. util	. 44.1	43.7	42.1	39.0	- 37•3		(1)	(1)		.1	6.9 85.5 12.7	.1
Trans. and pub. util Trade	, 44.1 -	43.7 -	42.1 -	-	-	- 35.2	(1) 2.0 1.7 2.7 7.9	(1) 2.1 1.9 2.7 7.7	2.2 2.1 2.5 7.3	.1 5.6 83.9 12.9 32.9	6.9 85.5 12.7 32.6	.1 7.0 84.0 12.5 32.2
Trans. and pub. util Trade Pinance	, 44.1 - -	43.7 -	42.1 -	39.0 - -	37·3 -	35.2 -	(1) 2.0 1.7 2.7 7.9 1.7	(1) 2.1 1.9 2.7 7.7 1.6	2.2 2.1 2.5 7.3 1.6	.1 5.6 83.9 12.9 32.9	.1 6.9 85.5 12.7 32.6 4.8	.1 7.0 84.0 12.5 32.2 4.4
Trans. and pub. util Trade	, 44.1 -	43.7 -	42.1 -	-	-	- 35.2	(1) 2.0 1.7 2.7 7.9	(1) 2.1 1.9 2.7 7.7	2.2 2.1 2.5 7.3	.1 5.6 83.9 12.9 32.9	6.9 85.5 12.7 32.6	.1 7.0 84.0 12.5 32.2
Trans. and pub. util Trade Pinance Service	, 44.1 - - -	43.7 -	42.1 -	39.0 - -	37·3 -	35.2	(1) 2.0 1.7 2.7 7.9 1.7 3.5	(1) 2.1 1.9 2.7 7.7 1.6 3.5	2.2 2.1 2.5 7.3 1.6 3.4	.1 5.6 83.9 12.9 32.9 5.0 19.8	.1 6.9 85.5 12.7 32.6 4.8 19.2	.1 7.0 84.0 12.5 32.2 4.4 19.0
Trans. and pub. util Trade Pinance Service	, 44.1 - - -	43.7 -	42.1 -	39.0 - - - - - -	37·3 -	35.2 - - - - - - -	(1) 2.0 1.7 2.7 7.9 1.7 3.5	(1) 2.1 1.9 2.7 7.7 1.6 3.5	2.2 2.1 2.5 7.3 1.6 3.4 3.4	.1 5.6 83.9 12.9 32.9 5.0 19.8	.1 6.9 85.5 12.7 32.6 4.8 19.2	.1 7.0 84.0 12.5 32.2 4.4 19.0
Trans. and pub. util Trade Finance Service Government	110.1	43.7 - - - -	104.9	39.0 - - - - - -	37.3	35.2 - - - - - - -	(1) 2.0 1.7 2.7 7.9 1.7 3.5	(1) 2.1 1.9 2.7 7.7 1.6 3.5 3.4	2.2 2.1 2.5 7.3 1.6 3.4 3.4	.1 5.6 83.9 12.9 32.9 5.0 19.8	.1 6.9 85.5 12.7 32.6 4.8 19.2 14.2	7.0 84.0 12.5 32.2 4.4 19.0 13.6
Trans. and pub. util Trade Pinnance	110.1	143.7 	104.9	39.0 - - - - - - 398.1	37.3 	35.2 - - - - - - - - 388.5	(1) 2.0 1.7 2.7 7.9 1.7 3.5 3.3 entinued	(1) 2.1 1.9 2.7 7.7 1.6 3.5 3.4 Cleveland	2.2 2.1 2.5 7.3 1.6 3.4 3.4	254.0	6.9 85.5 12.7 32.6 4.8 19.2 14.2	243.7
Trans. and pub. util Trade Finance Service Government  TOTAL Mining Contract construction	110.1	Canton 109.2 .5 4.3	104.9	39.0 - - - - - - 398.1 -3 17.5	37.3 	35.2 	(1) 2.0 1.7 7.9 1.7 3.5 3.3 ontinued	(1) 2.1 1.9 2.7 7.7 1.6 3.5 3.4 Cleveland 693.6	2.2 2.1 2.5 7.3 1.6 3.4 3.4 672.6	5.6 83.9 12.9 5.0 19.8 14.6	Columbus  252.2  .8 14.4	243.7 13.9
Trans. and pub. util Trade Pinnance	110.1	Canton  109.2 .5 4.3 54.2	104.9 .6 4.5 50.4	39.0 - - - - - - 398.1 17.5 152.9	37.3 	35.2 - - - - - - 388.5 - 3 19.3 150.0	(1) 2.0 1.7 2.7 7.9 1.7 3.5 3.3 3 3.3 696.1 .66 31.1 282.5	(1) 2.1 1.9 2.7 7.7 1.6 3.5 3.4 Cleveland 693.6 .5 33.8 282.9	2.2 2.1 2.5 7.3 1.6 3.4 3.4 672.6 24,4 267.1	254.0 254.0	1 6.9 85.5 12.7 32.6 4.8 19.2 14.2 Columbus 252.2 .8 14.4 70.7	243.7 13.9 66.8
Trans. and pub. util Trade Finance Service Government  Mining Contract construction Manufacturing Trans. and pub. util Trade	110.1 .5 4.3 54.1 20.7	Canton 109.2 .5 4.3	104.9	39.0 - - - - - - 398.1 -3 17.5	37.3 	35.2 	(1) 2.0 1.7 2.7 7.9 1.7 3.5 3.3 3.3 3.1 696.1 282.5 45.9 143.7	(1) 2.1 1.9 2.7 7.7 1.6 3.5 3.4 693.6 693.6 533.8 282.9 46.1 141.5	2.2 2.1 2.5 7.3 1.6 3.4 3.4 672.6	254.0 257.0 218.3	Columbus  252.2  24.4  252.2  14.5  19.5	243.7 13.6 243.7 26.8 18.5
Trans. and pub. util Trade Pinance Service Government  TOTAL Mining Contract construction Manufacturing Trans. and pub. util Finance	110.1 .5 4.3 54.1 6.2 20.7 3.7	Canton  109.2  54.3  54.2  6.2  20.1  3.4	104.9 6.5 19.4 103.2	39.0 - - - - 398.1 33 17.5 152.9 32.5 82.7 21.1	37-3 	35.2    388.5 -3 19.3 150.0 32.4 79.0 20.1	(1) 2.0 1.7 2.7 7.9 1.7 3.5 3.3 3.3 3.1 696.1 282.5 45.9 143.7	(1) 2.1 1.9 2.7 7.7 1.6 3.5 3.4 693.6 693.6 533.8 282.9 46.1 141.5	2.2 2.1 2.5 7.3 1.6 3.4 672.6 267.1 45.7 138.4 31.1	254.0 254.0 254.0 19.8 12.2 70.7 18.3 53.6 15.6	1 6.9 85.5 12.7 32.6 4.8 19.2 14.2 Columbus 252.2 .8 14.4 70.7	243.7 13.6 243.7 15.5 26.8 18.5 15.5
Trans. and pub. util Trade Pinnance Service Government  Mining Contract construction Manufacturing Trans. and pub. util Trade Pinnance Service	110.1 .5 4.3 54.3 6.2 20.7 3.7 11.6	Canton  109.2 .5 4.3 54.2 6.2 20.1 3.4 11.7	104.9 	398.1 	37.3 - - - - - - - - - - - - - - - - - - -	35.2 	(1) 2.0 1.7 2.7 7.9 1.7 3.5 3.3 3 3.3 3 696.1 282.5 45.9 143.7 31.3 86.7	(1) 2.1 1.9 2.7 7.7 1.6 3.5 3.4 cleveland 693.6  38.8 282.9 46.1 141.5 85.2	672.6 3.4 672.6 34.6 267.1 45.7 138.4 34.1	254.0 259.3 2.9 254.0 254.0 254.0 254.0 254.0 34.6	Columbus  252.2  Columbus  252.2  14.4  70.7  18.5  52.9  33.7	243.7 13.6 243.7 13.6 243.7 13.6 243.7 13.9 266.8 18.5 50.5 15.0 32.8
Trans. and pub. util Trade Pinance Service Government  TOTAL Mining Contract construction Manufacturing Trans. and pub. util Finance	110.1 .5 4.3 54.1 6.2 20.7 3.7	Canton  109.2  54.3  54.2  6.2  20.1  3.4	104.9 6.5 19.4 103.2	398.1 	37.3 - - - - - - - - - - - - - - - - - - -	35.2 	(1) 2.0 1.7 2.7 7.9 1.7 3.5 3.3 3.3 3.1 696.1 282.5 45.9 143.7	(1) 2.1 1.9 2.7 7.7 1.6 3.5 3.4 693.6 693.6 533.8 282.9 46.1 141.5	2.2 2.1 2.5 7.3 1.6 3.4 672.6 267.1 45.7 138.4 31.1	254.0 254.0 254.0 19.8 12.2 70.7 18.3 53.6 15.6	Columbus  252.2  Columbus  252.2  14.4  70.7  18.5  52.9  15.2  33.7  46.0	243.7 13.6 243.7 15.5 26.8 18.5 15.5
Trans. and pub. util Trade Pinnance Service Government  Mining Contract construction Manufacturing Trans. and pub. util Trade Pinnance Service	110.1 .5 4.3 54.3 6.2 20.7 3.7 11.6	Canton  109.2 .5 4.3 54.2 6.2 20.1 3.4 11.7	104.9 	398.1 	37.3 - - - - - - - - - - - - - - - - - - -	35.2 	(1) 2.0 1.7 7.9 1.7 3.5 3.3 3 696.1 282.5 45.9 143.7 386.3 74.3	(1) 2.1 1.9 2.7 7.7 1.6 3.5 3.4 cleveland 693.6  38.8 282.9 46.1 141.5 85.2	672.6 3.4 3.4 672.6 267.1 45.7 138.4 34.1 71.1	254.0 254.0 18.3 254.0 254.0 254.0 254.0 254.0 254.0 34.6 48.3	Columbus  252.2  Columbus  252.2  14.4  70.7  18.5  52.9  33.7	243.7 13.6 243.7 12.5 32.2 4.4 19.0 13.6 243.7 7 13.9 66.8 18.5 50.5 15.0 32.8 45.5
Trans. and pub. util Trade Finance Service Government  Mining Contract construction Manufacturing Trans. and pub. util Finance Service Government	110.1 .5 4.3 54.1 6.2 20.7 3.7 11.6 8.9	Canton  109.2  4.3  54.2  6.2  20.1  3.4  11.7  8.8	104.9 	39.0 - - - - 398.1 3 17.5 152.9 32.55 82.7 21.1 49.7 41.6	37-3	388.5 388.5 19.3 150.0 32.4 79.0 20.1 47.5 40.0	(1) 2.0 1.7 7.9 1.7 3.5 3.3 3.5 3.3 696.1 282.5 45.9 143.7 31.3 86.7 74.3	(1) 2.1 1.9 2.7 7.7 1.6 3.5 3.4 Cleveland 693.6 .5 33.8 282.9 46.1 141.5 31.2 85.2 72.3	2,2 2,1 2,5 7,3 1,6 3,4 3,4 672,6 267,1 45,7 138,4 31,1 84,1 71,1	254.0 254.0 254.0 254.0 254.0 254.0 254.0 254.0 254.0 254.0 254.0 254.0 254.0 34.6	Columbus  252.2  Columbus  252.2  14.4  70.7  18.5  52.9  15.2  33.7  46.0  OKLAHOMA	243.7 13.9 66.8 18.5 22.2 4.4 19.0 13.6
Trans. and pub. util Trade Pinnance Service Government  Mining Contract construction Manufacturing Trans. and pub. util Trade Pinnance Service	110.1 .5 4.3 54.1 6.2 20.7 3.7 11.6 8.9	Canton  109.2 .5 4.3 54.2 6.2 20.1 3.4 11.7 8.8	104.9 	39.0 - - - - 398.1 -3 17.5 152.9 32.5 82.7 21.1 49.7 41.6	37.3	35.2 	(1) 2.0 1.7 7.9 1.7 3.5 3.3 3.5 3.3 3.3 696.1 282.5 45.9 143.7 74.3	(1) 2.1 1.9 2.7 7.7 1.6 3.5 3.4 693.6 .5 33.8 282.9 46.1 141.5 31.2 85.2 72.3	2.2 2.1 2.5 7.3 1.6 3.4 3.4 672.6 267.1 45.7 131.1 84.1 71.1	254.0 254.0	Columbus  252.2  Columbus  252.2  14.2  Columbus  252.2  33.7  46.0  OKLAHONA  169.2	243.7 13.6 243.7 13.6 243.7 13.6 243.7 15.0 32.8 45.5
Trans. and pub. util Trade Pinnance Service Government Mining Contract construction Hanufacturing Trans. and pub. util Trade Pinnance Service Government TOTAL Mining Contract construction	110.1 .5 4.3 54.1 6.2 20.7 3.7 11.6 8.9	Canton  109.2  4.3  54.2  6.2  20.1  3.4  11.7  8.8  Dayton  246.0  10.9	104.9 4.5 50.4 6.5 19.6 3.2 11.4 8.8	39.0 - - - - 398.1 3 17.5 152.9 32.55 82.7 21.1 49.7 41.6	37-3	388.5 388.5 19.3 150.0 32.4 79.0 20.1 47.5 40.0	(1) 2.0 1.7 7.9 1.7 3.5 3.3 3.5 3.3 696.1 282.5 45.9 143.7 31.3 86.7 74.3	(1) 2.1 1.9 2.7 7.7 1.6 3.5 3.4 693.6 693.6 5 33.8 282.9 46.1 141.5 31.2 72.3	672.6 3.4 3.4 672.6 267.1 45.7 138.4 34.1 71.1	254.0 254.0 12.2 70.7 18.3 53.6 15.6 48.3	Columbus  252.2  Columbus  252.2  Columbus  252.2  Columbus  252.2  0	243.7 13.9 66.8 12.5 32.2 4.4 19.0 13.6
Trans. and pub. util Trade Finance Service Government  Mining Contract construction Manufacturing Trans. and pub. util Trade Finance Service Government  TOTAL Mining Contract construction Manufacturing	110.1 .5 4.3 54.1 60.2 20.7 3.7 11.6 8.9	Canton  109.2 .5 4.3 54.2 6.2 20.1 3.4 11.7 8.8  Dayton  246.0 .5 10.9 105.1	104.9 	39.0 - - - - 398.1 .3 17.5 152.9 32.5 82.7 21.1 49.7 41.6	37.3	35.2 	(1) 2.0 1.7 7.9 1.7 3.5 3.3 3.5 3.3 696.1 282.5 45.9 143.7 74.3 Young 163.5 .4 9.6 78.1	(1) 2.1 1.9 2.7 7.7 1.6 3.5 3.4 693.6 693.6 693.6 5 33.8 282.9 46.1 141.5 31.2 85.2 72.3	2.2 2.1 2.5 7.3 1.6 3.4 3.4 672.6 267.1 45.7 131.1 84.1 71.1	254.0 254.0	Columbus  252.2  Columbus  252.2  14.2  Columbus  252.2  33.7  46.0  OKLAHONA  169.2	243.7 13.6 243.7 13.6 243.7 13.6 243.7 15.0 32.8 45.5
Trans. and pub. util Trade Pinnance Service Government Mining Contract construction Manufacturing Trans. and pub. util Trade Government Government ToTAL Mining Contract construction Manufacturing Total Mining Contract construction Manufacturing Trans. and pub. util Trans. and pub. util	110.1 .5 4.3 54.1 6.2 20.7 3.7 11.6 8.9	Canton  109.2 .5 4.3 54.2 6.2 20.1 3.4 11.7 8.8  Dayton  246.0 .5 10.9 105.1	104.9 	39.0 - - - - - 398.1 .3 17.5; 152.9 32.5; 82.7 21.1 49.7; 41.6	37.3	388.5 388.5 388.5 39.3 19.3 19.3 19.3 19.0 20.1 147.5 40.0 153.9 28.6 57.4 13.6	(1) 2.0 1.7 7.9 1.7 3.5 3.3 30 696.1 282.5 45.9 143.7 31.3 86.7 74.3 Young 163.5 9.6 78.1	(1) 2.1 1.9 2.7 7.7 1.6 3.5 3.4 693.6 693.6 .5 33.8 282.9 46.1 141.5 31.2 285.2 72.3	2,2 2,1 2,5 7,3 1,6 3,4 3,4 672.6 267.1 45.7 138.4 71.1 71.1 75.8 7.7 75.9 9,2	254.0 254.0 12.2 254.0 254.0 12.2 70.7 18.3 53.6 15.6 48.3	Columbus  252.2  Columbus  252.2  14.4  70.7  18.5  52.9  15.2  33.7  46.0  OKLAHONA  lahoma Ci  169.2  7.2  12.6  19.2  13.3	243.7 13.9 66.8 45.5 160.6 7.0 10.0 17.9 160.6 17.0 10.0 17.9
Trans. and pub. util Trade Pinnance Service Government Mining Contract construction Hanufacturing Trans. and pub. util Trade Service Government  TOTAL Mining Contract construction Manufacturing Trans. and pub. util Trade Trans. and pub. util Trans. and pub. util Trans. and pub. util	110.1 .5 4.3 54.1 6.2 20.7 3.7 11.6 8.9	Canton  109.2 .5 4.3 54.2 6.2 20.1 3.4 11.7 8.8  Dayton  246.0 .5 10.9 105.1 9.9	104.9 .6 4.5 50.4 6.5 19.6 3.2 11.4 8.8	39.0 - - - - 398.1 17.5 152.9 32.5 82.7 21.1 49.7 41.6 - - - -	37.3	388.5 	(1) 2.0 1.7 7.9 1.7 3.5 3.3 3.3 696.1 282.5 45.9 143.7 31.3 86.7 74.3 74.3	(1) 2.1 1.9 2.7 7.7 1.6 3.5 3.4 693.6 693.6 533.8 282.9 46.1 141.5 31.2 85.2 72.3	2.2 2.1 2.5 7.3 1.6 3.4 3.4 672.6 267.1 45.7 138.4 31.1 84.1 71.1	254.0 254.0 12.9 254.0 254.0 14.6 254.0 12.2 70.7 18.3 53.6 15.6 34.6 173.5 6.9 12.2 20.3 12.9	Columbus  252.2  14.2  Columbus  252.2  18.5  52.9  15.2  33.7  46.0  OKLAHONA  lahoma Ci  169.2  7.2  12.6  19.2  13.3  40.2	243.7 13.9 66.8 45.5 160.6 7.0 10.0 17.9 160.6 7.0 10.0 17.9 13.1 38.6
Trans. and pub. util Trade Pinnance Service Government Mining Contract construction Manufacturing Trans. and pub. util Trade Government Government ToTAL Mining Contract construction Manufacturing Total Mining Contract construction Manufacturing Trans. and pub. util Trans. and pub. util	110.1 .5 4.3 54.1 6.2 20.7 3.7 11.6 8.9	Canton  109.2 .5 4.3 54.2 6.2 20.1 3.4 11.7 8.8  Dayton  246.0 .5 10.9 105.1	104.9 	39.0 - - - - - 398.1 .3 17.5; 152.9 32.5; 82.7 21.1 49.7; 41.6	37.3	388.5 388.5 388.5 39.3 19.3 19.3 19.3 19.0 20.1 147.5 40.0 153.9 28.6 57.4 13.6	(1) 2.0 1.7 7.9 1.7 3.5 3.3 30 696.1 282.5 45.9 143.7 31.3 86.7 74.3 Young 163.5 9.6 78.1	(1) 2.1 1.9 2.7 7.7 1.6 3.5 3.4 693.6 693.6 898.2 288.2 286.1 141.5 31.2 35.2 72.3	2,2 2,1 2,5 7,3 1,6 3,4 3,4 672.6 267.1 45.7 138.4 71.1 71.1 75.8 7.7 75.9 9,2	254.0 254.0 12.9 254.0 254.0 14.6 254.0 12.2 70.7 18.3 53.6 15.6 34.6 173.5 6.9 12.2 20.3 12.9	Columbus  252.2  Columbus  252.2  14.4  70.7  18.5  52.9  15.2  33.7  46.0  OKLAHONA  lahoma Ci  169.2  7.2  12.6  19.2  13.3	243.7 13.9 66.8 160.6 7.0 10.0 17.9 160.6 10.0 17.9 160.6

Table SB-3: Employees in nonagricultural establishments for selected areas, by industry division-Continued

					In thousa	nds)						
	1960	1959	1958	1960	1959	1958	1960	1959	1958	1960	1959	1958
Industry division	ÖKLAH	OMA-Cont	inued		OREGON				PENNSY	LVANIA	L	<b>'</b>
		Tulsa		l	Portland			Allentown- hlehem-Eag			Erie	
TOTAL	132.8	133.0	131.1	266.1	259.1	246.9	182.7	174.6	175.8	76.8	75.9	75.8
Mining	12.7	14.0	14.8	(1)	(1)	(1)	4	4	-17.7	(1)	75 <b>.</b> 9	75.8 (1)
Contract construction	8.5	8.5	7.9	15.3	14.7	13.4	7.4	7.4	7.3	2.2	2.6	2.7
Manufacturing	28.2 14.6	29.7 14.1	30.5 14.2	63.9 27.5	63.6 27.5	59 <b>.</b> 2 27 <b>.</b> 9	96 <b>.</b> 8	91.2 10.6	93.4 10.9	35.8 5.3	35.1 5.4	34.8 5.8
Trans. and pub. util	31.9	31.4	30.6	66.9	64.2	60.5	29.3	28.2	27.6	14.3	14.0	14.0
Finance	7.0	6.6	6.3	14.9	14.2	14.1	4.8	4.7	4.4	2.4	2.3	2.3
Service	18.0	17.3	15.8	37.6	35.9	34.3	20.2	19.7	19.4	9.7.	9.7	9.4
Government	11.9	11.4	11.0	40.0	39.0	37.5	12.9	12.4	12.1	7.1	6.8	6.8
				ı <del></del>		INSTLYANI	A-Continu		<u> </u>			
		Harrisbur		l,	Lanoaster		PB	iladelphi		i	Pitteburgi	<b>.</b>
TOTAL	144.3	142.2	138.7	94,2	92.6	88.5	1,500.8	1,485.7	1,463.0	776.6	764.2	783.6
Mining	(1) 8.1	(1)	(1)	(1)	(1)	(1) 4,4	1.7 69.8	1.7	1.8	12.2 38.1	12.6 40.0	13.8 40.2
Manufacturing	34.8	8.0 34.1	7.8 32.6	4.7 46.8	4.9 46.9	44.5	550.4	72.0] 544.1	72.0 531.2	291.0	280.2	297.6
Trans. and pub. util	12.6	12.9	13.2	4.8	4.7	4.7	110.2	110.1	112.9	60.9	60.8	63.4
Trade	26.0	24.8	24.1	17.0	16.2	15.8	300.4	297.1	291.8	154.3	153.8	155.1
Finance	6.1 17.4	5.9	6.1	2.3	2.2	2.1 10.1	80.2	78.7	77.9	32.4	32.3	32.5
Service	39.3	17.5 39.0	16.9 38.0	11.0 7.6	10.5 7.2	6.9	209.2 178.9	204.5 177.3	198.3 177.1	115.0 72.6	113.3 71.2	111.0 70.0
	37.3	3544	,	1,00		-	-Continu		-1117-	12.0	1-1-	1000
		Reading			Scranton	•	Wi	lkes-Barr Hazleton	•		York	
TOTAL	101.7	100.7	97.3	76.6	75.9	76.9	102.5	102.9	102.3	83.6	82.7	81.5
Mining	(1)	(1)	(1)	2.8	3.1	3.8	6.0	6.9	9.3	(1)	(1)	(1)
Contract construction	3.8	4.0	3.9	1.9	2.0	1.9	3.5	3.5	3.5	4.4	4.3	4.4
Manufacturing	51.9	51.6	48.5	29.9	29.8	29.8	40.7	40.5	37.8	42.5	42.3	42.0
Trade	5.6 15.7	5.8 15.4	6.1 15.3	6.7 14.5	6.8 14.2	7.3 14.3	6.8 19.0	7.0 18.6	7.2 18.7	4.6 14.0	4.6 13.8	4.5 13.5
Finance	3.8	3.8	3.8	2.3	2.3	2.3	3.2	3.1	3.0	1.8	1.7	1.6
Service	12.4	12.0	11.6	10.6	10.0	9.7	11.5	11.6	11.2	8.3	8.i	7.9
Government	8.5	8.1	8.1	7.9	7.7	7.8	11.8	11.7	11.6	8.0	7•9	7.6
		rovidence			harlestor		***************************************	Columbia	<b>*</b>			
	F	awtucket		`		·	<del></del> 1			——`	3reenville	·——
TOTAL	293.4	289.8	278,1	56.8	56.3	54.4	69.6	68.7	67.2	71.1	70.4	64.8
Mining	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Contract construction Manufacturing	11.6 132.8	11.5 132.6	11.4 124.4	4.2 9.6	4.7 9.7	3.9 9.6	4.8 12.6	12.0	4.2 11.1	5.2 32.7	5.9 32.0	4.3 30.1
Trans. and pub. util	14.2	14.3	14.2	4.2	4.5	4.9	5.0	5.2	5.4	3.3	3.6	3.3
Trade	52.9	51.3	50.6	12.2	11.9	11.3	15.3	15.5	15.0	13.2	12.9	12.2
Finance	12.5	12.1	11.9	2.7	2.5	2.4	5.0	5.1	5.0	3.1	2.9	2.7
Service	36.4 33.1	35.1 32.9	33·3 32·3	5.8 18.1	5•7 17•3	5.4 16.9	9.0 17.7	8.7 17.7	8.7 17.8	6.8 6.8	6.7 6.5	6 <b>.</b> 2 6 <b>.</b> 0
		OUTH DAKO						TENNESSEE				
ĺ	8	ioux Fall	•	CI	hattanoog	•		Knoxville			Hemphis	
TOTAL	26.9	26.4	25.6	92.1	91.5	88.8	112.9	111.0	106.0	190.4	186.5	180.3
Mining	(1)	(1)	(i)	.1	.1	.1	1.6	1.7	1.9	•3	•3	•3
Contract construction	1.8	1.8	1.6	3.4	3•3	3.0	6,8	6.6	5.0	9.9	10.4	11.0
Manufacturing	5.6 2.8	5.7	5.5	41.7	42.1 4.8	41.1	42.1	41.8	39.9	45.0	43.0	41.1
Trade	7.9	2.5 7.8	2.5 7.6	4.7 17.7	17.4	4.9 16.6	6.5 22.7	6.6 22.4	6.7 21.4	16.2 51.9	16.0 50.9	16.1 48.4
Finance	1.5	1.5	1.5	4.9	4.8	4.8	3.8	3.5	3.4	9.6	9.4	9.0
Service	4.2	4.1	4.0	9.0	8.9	8.7	12.1	11.5	10.8	26.5	25.7	24.5
Government	3.1	3.0	2.9	10.5	10.1	9.8	17.3	16.9	16.9	31.0	30.8	29.9
		BSEE-Cont Nashville	10400		D-11			TEXAS ort Worth			Houston	
70741		<del></del> (		<sub>!</sub>	Dallas		i	1				
TOTAL	140.6	138.4	135.3	-	-	-	-	-	-		-	-
Mining	(1) 6 <b>.</b> 8	(1) 7•1	(1) 6.7	_	-	-	-	-		-	-	-
Manufacturing	40.2	39.7	38.7	93.5	91.7	92.9	53.9	54.8	54.8	93.5	92.8	91.7
Trans. and pub. util	11.0	11.1	11.3	-	-	-	[-]	-	-		-	-
Trade	31.2	30.4	29.6	-	-	-	-	-	-	-	-	-
Service.	10.2 21.6	9.8 21.2	9.6 20.8		- [	-	:		- 1	-	-	-
Government	19.6	19.1	18.6		- 1	-	] []	- 1	- 1		l	-
					l							-

Table SB-3: Employees in nonagricultural establishments for selected areas, by industry division-Continued

				(:	In thousa	nds)							
	1960	1959	1958	1960	1959	1958	1960	1959	1958	1960	1959	1958	
Industry division	TEX	A8-Contin	ued		HATÚ				VER	MONT	<u> </u>		
	s	an Antoni	•	Sal	t Lake Ci	ty		Burlington 7			Springfiel	d 7	
TOTAL	-		-	139.8	133.7	127.4	20,4	20.4	19.5	11.8	11.4	11.0	
Mining	-	-	-	6.7	5.6	6.3	-		-	-		-	
Contract construction	11.9	- (		8.4	8.8	8.2	= _	-	1. 0	7.5			
Manufacturing	23•3 9•3	22.6	21.7	24.6 13.1	22.3 13.1	21.1 13.1	5.0 1.5	4.9 1.6	4.3 1.6	6.5	6 <b>.</b> 2	6.0 •7	
Trans. and pub. util Trade	7•3	-	_	37.4	36.0	33.8	5.2	5.2	5.0	1.6	1.6	1.5	
Finance	10.2	- 1	_	9.2	8.8	8.3	-	-	_	-	-	•	
Service		-	-	19.0	18.2	16.7	1 -	- :	-	-	-	-	
Government	50.8	-	-	21.4	20.9	19.9	-	-	-	-	-	-	
				. ———	VIRGINIA						WASHINGTO		
		Norfolk- Portsmouth		ł	Richmond		Ì	Roanoke		İ	Seattle	2	
TOTAL				266.1	262.5	750.5				200 5			
TOTAL	149.9 .2	150.1 .2	146.9 .2	166.4 •2	163.7 .2	159.5 .2	57.2 .1	-	-	368.5 (1)	374.5	333•3 (1)	
Contract construction	10.7	11.6	10.9	11.2	11.5	11.6	3.7		-	17.4	18.8	15.3	
Manufacturing	16.6	16.3	15.9	42.0	41.7	40.3	13.5		_	111.7	120.3	108.7	
Trans. and pub. util	14.9	15.4	16.4	15.7	15.5	15.4	9.2	-	-	30.0	30.1	28.0	
Trade	37.4	36.4	34.7	39•4	38.9	38.0	13.0	-	-	84.6	83.2	73.1	
Finance	5.5	5.5	5.3	13.3	13.1	13.1	2.7	-	-	22.1	22.0	19.3	
Service	17•4 47•2	16.9 47.8	15.8 47.7	20.5 24.1	19.8 23.0	18.6 22.3	8.6 6.4	-	-	47.2	45.4	40.2	
GOACI IIWEII 0	41.42					22.3	0.4	لـــــــا	UEST U	55.5 RBINIA	54•7	48.7	
		Spokane	ASHINGIU		-Continued Tacoma			Charlestor		Huntington-			
TOTAL							<b> </b>	ı——			Ashland		
TOTAL	75.5	75.9	74.2	77.9	76.3	73.8	77.2	77.5	77.3	65.9	65.9	65.0	
Contract construction.	(1) 4•7	(1) 4.7	(1) 4.3	(1) 4.1	(1)   4.5	(1) 3•9	3.4 3.5	4.1 3.8	5.1 3.6	1.2 2.6	1.0 3.1	1.1 3.0	
Manufacturing	13.2	13.6	13.2	17.3	16.5	15.9	23.1	22.7	22.8	23.6	23.2	22.3	
Trans. and pub. util	7.9	8.2	8.3	6.3	6.2	6.2	8.9	8.9	8.7	6.8	7.0	7.1	
Trade	20.4	20.4	19.7	16.2	15.8	15.2	16.8	16.8	16.6	14.4	15.0	15.1	
Finance	4.0	4.1	4.1	3.7	3.4	3.1	3.3	3.3	3.2	2.4	2.3	2.2	
Service	12.5	12.3	12.3	10.0	9•7	9.3	8.9	9.0	8.6	7•3	6.9	6.8	
Government	12.8	12.6	12.3	20.3	20.2	20.2	9.6	9.1	8.9	7.8	7.5	7.7	
	MEST AT	RGINIA-Co	ntinued	<b> </b>			ı ———	WISCONSIN		ı <del></del>			
		Wheeling		Green Bay		. ———	Kenosha .			La Cro			
TOTAL	53•4	52.7	54.3	35.5	-	-	34.9	- :	-	22.0	-	-	
Mining	3•3 2•7	3.2 2.8	3.2 3.6	(1) 1.7	_	_	(1) 1.4	_	_	(1) •8	-	-	
Contract construction Manufacturing	16.8	16.7	17.4	12.1	_	] -	20.6	_	_	7.5		-	
Trans. and pub. util	4.1	4.2	4.3	3.5	_	-	2.0	- 1	_	2.0	_	_	
Trade	13.1	12.7	12.8	9.2	-	-	4.7	-	-	5.2	-	-	
Finance	2.0	2.1	2.0	1.0	-	-	•6	-	-	•5	-	-	
Service	6.8	6.7	6.6	4.6	-	-	3.3	-	-	3.6	-	-	
Government	4.8	4.6	4.5	3.4	<u> </u>		2.3		-	2.4	-		
		Madison	<del></del>	,	WiSCONSIN-Continued  Milwaukee			Racine		WYONING Casper			
TOTAL	75 ^	·		454.8	445.3	426.3	41.6	)12.0	40.6	17.0		16.0	
TOTAL	75.0 (1)	-		(1)	(1)	(1)	(1)	43.0 (1)	(1)	17.9 3.3	17.7 3.6	16.9 3.4	
Contract construction	4.5	-	-	21.7	21.3	20.5	1.6	1.8	1.7	1.5	1.5	1.4	
Manufacturing	13.2	- :	-	195.6	193.7	182.6	19.6	21.5	20.5	2.1	1.9	1.8	
Trans. and pub. util	4.1	-	-	28.1	27.9	28.2	1.8	1.8	1.9	1.7	1.7	1.7	
Trade	15.6	-	-	90.7	88.7	85.6	7.5	7.5	7.0	4.4	4.2	4.0	
Finance	3.8	-	-	21.8	21.0	20.7	1.1	1.0	. 9	.7	.7	•6	
Service	9•9 24•1		-	54.4 42.6	51.4 41.3	48.3 40.5	5•5 4•4	5.2 4.2	4.7 4.0	2.0	1.9	1.8	
Government				42.0	41.3	40.5	4.4	4.2	4.0	2.2	2.2	2.2	
	WYOM	MG - Conti	nued										
TOTAL	<u> </u>	Cheyenne		1		_							
TOTAL		18.3	16.3		ned with		41						
Mining	(1) 4.9	(1) 3•2	(1) 1.5			not stric definiti		arabre Ai.	th series	for late	r years b	ecause	
Manufacturing	1.1	1.1	•9			construct							
Trans. and pub. util	3.2	3.2	3.1					th those	shown for	later ye	ars.		
Trade	4.2	3.8	3.6			manufactu							
Finance	•9	.8	•7	<sup>6</sup> Subar	ea of New	York-Nor	rtheaster	n New Jer	веу.				
Service	2.4	2.0	1.9							own separ			
Government	4.3	4.2	4.6	SOURCE	: Coopera	ting Stat	te agenci	es listed	on insid	e back co	ver.		
				-									

Table SC-1: Average hourly earnings excluding overtime of production workers in manufacturing, by major industry group

	Average hourl	ding overtime	
Major industry group	1960	1959	1958
MANUFACTURING	\$2,20	\$2.12	\$2.05
DURABLE GOODS	2.36	2.28	2.21
Ordnance and accessories	2,60	2•52	2,46
Lumber and wood products, except furniture	1.82	1.79	1.74
Furniture and fixtures	1.82	1.77	1.74
Stone, clay, and glass products	2.20	2.13	2.05
Primary metal industries	2.75	2,68	2.59
Fabricated metal products	2.36	2.27	2,20
Machinery	2.47	2.40	2.31
Electrical equipment and supplies	2.23	2.14	2.08
Transportation equipment	2.65	2.56	2.44
Instruments and related products	2.26	2.18	2.11
Miscellaneous manufacturing industries	1.84	1.79	1.74
NONDURABLE GOODS	1.99	1.91	1.86
Food and kindred products	2.02	1.94	1.87
Tobacco manufactures	1.67	1.62	1.56
Textile mill products	1.56	1.50	1.46
Apparel and related products	1.56	1.53	1.52
Paper and allied products	2.15	2.07	2.01
Printing, publishing, and allied industries	(2)	(2)	(8)
Chemicals and allied products	2.43	2.33	2.24
Petroleum refining and related industries	2.82	2.79	2.67
Rubber and miscellaneous plastic products	2.26	2.18	2.13
Leather and leather products	1.61	1.56	1.53

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

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

NOTE: Data for 1959 and 1960 include Alaska and Hawaii.

# Table SC-2: Indexes of aggregate weekly man-hours and payrolls in industrial and construction activities <sup>1</sup>

(1957-59:100)

Industry	1960	1959	1958
,		Man-hours	
OTAL	99.0	101.2	94.1
MININGCONSTRUCTIONMANUFACTURING	91.1 98.3 99.6	94.7 102.3 101.3	94•5 95•4 93•9
DURABLE GOODS Ordnance and accessories. Lumber and wood products, except furniture Furniture and fixtures Stone, clay, and glass products Primary metal industries. Fabricated metal products Machinery. Electrical equipment and supplies Transportation equipment Instruments and related products Miscellaneoua manufacturing industries	99.4 111.7 99.2 102.6 100.4 98.0 99.9 99.7 105.8 92.1 102.8 101.4	101.0 106.6 105.1 105.0 104.3 97.7 100.6 100.4 105.3 96.0 103.0 102.1	91.7 93.6 94.5 94.5 93.8 93.4 88.8 91.2 90.2 93.9
NONDURABLE GOODS Food and kindred products Tobacco manufactures Textile mill products. Apparel and related products. Paper and allied products. Printing, publishing, and allied industries Chemicals and allied products. Petroleum refining and related industries Rubber and miscellaneous plastic products. Leather and leather products.	99.8 98.0 97.1 96.5 101.8 102.1 104.4 101.6 93.5 101.5	101.6 99.2 99.9 102.2 103.8 101.7 101.0 95.0 104.9 103.2	96.7 98.7 100.2 95.1 95.7 97.2 98.4 96.8 99.3 91.3
MINING	95.2 106.9 106.6	97.1 106.1 105.1	93•7 95•5 93•5

<sup>&</sup>lt;sup>1</sup>For mining and manufacturing, data refer to production and related workers; for contract construction, data relate to construction workers.

NOTE: Data for 1959 and 1960 include Alaska and Hawaii.

Table SC-3: Gross and spendable average weekly earnings in selected industries, in current and 1957-59 dollars <sup>1</sup>

		Joss avera		Spendable average weekly earnings								
Industry		eekly earnin			Worker with o dependent		Worker with three dependents					
	1960	1959	1958	1960	1959	1958	1960	1959	1958			
MINING:												
Current dollars	\$105.44 102.27	\$103.68 102.15	\$96.08 95.41	\$84.85 82.30	\$83 <b>.</b> 96 82 <b>.</b> 72	\$78.55 78.00	\$92 <b>.</b> 92 90 <b>.</b> 13	\$91.94 90.58	\$86.20 85.60			
CONTRACT CONSTRUCTION:												
Current dollars	112.67	108.41	103.78 103.06	90.39 87.67	87•58 86•29	84•53 83•94	98.85 95.88	95.82 94.40	92.51 91.87			
MANU FACTURING:					_		_					
Current dollars	89.72 87.02	88.26 86.96	82.71 82.14	72•57 70•39	71.89 70.83	67.82 67.35	80.11 77.70	79.40 78.23	75•23 74•71			
WHOLESALE AND RETAIL TRADE <sup>2</sup> ;				_	_							
Current dollars	70.98 68.85	69 <b>.</b> 17	66.47 66.01	58.11 56.36	57.06 56.22	55•12 54•74	65.30 63.34	64.22 63.27	62 <b>.2</b> 4 61.81			

<sup>&</sup>lt;sup>1</sup>For mining and manufacturing, data refer to production and related workers; for contract construction, to construction workers; for wholesale and retail trade, to nonaupervisory workers.

NOTE: Data for 1959 and 1960 include Alaska and Hawaii.

<sup>&</sup>lt;sup>2</sup>Data exclude eating and drinking places.

Table SC-4: Gross hours and earnings of production workers, 1 by industry

	٨	verage week	ly	٨٧٥	ponts	kly	Average overtime hours			Average hourly earnings		
Industry	1960	1959	1958	1960	1959	1958	1960	1959	1958	1960	1959	1958
MINING	\$105.44	\$103.68	\$96.08	40.4	40.5	38.9		-	-	\$2.61	\$2.56	\$2.47
METAL MINING	111.19 114.73 116.77	102.77 107.34 105.90	94.96 98.81 94.17	41.8 39.7 44.4	40.3 37.4 42.7	38.6 35.8 39.4		:	:	2.66 2.89 2.63	2.55 2.87 2.48	2,46 2,76 2,39
COAL MINING	110.76 112.77	109.03 111.70	95.70 97.57	35.5 35.8	35.4 35.8	33.0 33.3	:	•	:	3.12 3.15	3.08 3.12	2.90 2.93
CRUDE PETROLEUM AND MATURAL GAS	103.32 108.54 98.31	103.52 108.12 99.68	100.62 103.38 97.44	42.0 40.5 43.5	₩.6 ₩.8 ₩.3	42.1 40.7 43.5	:	•	:	2.46 2.68 2.26	2.43 2.65 2.25	2.39 2.54 2.24
QUARRYING AND NONMETALLIC MINING	96.58	94.57	88.33	43.7	44.4	43.3	•	•	•	2.21	2.13	2.04
CONTRACT CONSTRUCTION	112.67	108.41	103.78	36.7	37.0	36.8	-	-	-	3.07	2.93	2,82
GENERAL BUILDING CONTRACTORS	103.72	100.32	96.92	35.4	35.7	35.5	•	-	•	2.93	2.81	2.73
MEAVY CONSTRUCTION  Highway and street construction.  Other heavy construction.	110.00	108.94 105.06 113.65	105.56 99.87 110.80	40.7 41.2 40.0	40.8 41.2 40.3	40.6 41.1 40.0		-	:	2.82 2.67 2.99	2.67 2.55 2.82	2.60 2.43 2.77
SPECIAL TRADE CONTRACTORS	118.11	113.62	108.00	35•9	36.3	36.0	-	-	-	3.29	3.13	3.00
MANUFACTURING	89.72	88.26	82.71	39•7	40,3	39.2	2.4	2.7	2,0	2 <b>.2</b> 6	2.19	5,11
DURABLE GOODS	97.44 80.36	96.05 78.61	89.27 74.11	40.1 39.2	40.7 39.7	39.5 38.8	2.4 2.5	2.7 2.7	1.9	2.43 2.05	2.36 1.98	2.26 1.91
Durable Goods												
ORDMANCE AND ACCESSORIES.  Ammunition, except for small arms  Sighting and fire control equipment.  Other ordnance and accessories.	113.16	106.30 108.05 111.07 100.69	102.41 103.28 107.59 97.77	40.7 41.0 41.0 40.3	41.2 41.4 41.6 40.6	40.8 40.5 41.7 40.4	2.0 1.7 2.7 1.8	2.1 2.0 2.5 1.8	1.8 1.5 2.4 1.6	2.67 2.69 2.76 2.56	2.58 2.61 2.67 2.48	2.51 2.55 2.58 2.42
LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE Sawmills and planing mills, general Sawmills and planing mills, general Millwork, plywood, and related products. Millwork Veneer and plywood. Wooden containers. Wooden boxes, shook, and crates Miscellaneous wood products.	67.20 68.60 81.19 81.77 81.00 62.17 60.89	74.24 67.26 68.11 82.81 81.81 84.20 61.35 60.75 68.21	69.09 62.76 63.74 77.97 78.20 77.52 57.90 57.13 64.87	39.0 39.3 39.2 39.8 39.5 40.3 39.6 39.8 40.3	39.7 39.8 39.6 41.2 40.7 42.1 40.1 40.5 40.6	38.6 38.5 38.4 40.4 40.1 40.8 38.6 38.6 39.8	2.9 3.0 2.6 2.6 2.7	3.2 3.3 3.3 - 2.8 2.9	2.3 1.9 2.8 - 1.8 2.4	1.89 1.71 1.75 2.04 2.07 2.01 1.57 1.53 1.72	1.87 1.69 1.72 2.01 2.01 2.00 1.53 1.50 1.68	1.79 1.63 1.66 1.93 1.95 1.90 1.50 1.48 1.63
FURMITURE AMD FIXTURES Household furniture Wood house furniture, unupholstered Wood house furniture, unupholstered Mattesses and bedsprings Office furniture. Partitions; office and store fixtures Other furniture and fixtures	70.45 65.12 75.08 77.02 90.42 96.72	74.48 70.82 65.31 75.65 78.38 86.27 93.09 77.33	69.95 66.42 60.44 72.19 72.50 78.72 88.31 74.00	40.0 39.8 40.7 38.5 38.9 41.1 40.3 40.4	40.7 40.7 41.6 39.4 40.4 40.5 40.3 40.7	39.3 39.5 39.5 38.4 39.4 39.6 40.0	2.5 2.5 - 2.3 2.3 2.7	2.8 2.8 - 2.4 2.6 2.8	2.0 2.0 - 1.4 2.2 2.2	1.88 1.77 1.60 1.95 1.98 2.20 2.40	1.83 1.74 1.57 1.92 1.94 2.13 2.31	1.78 1.69 1.53 1.88 1.84 2.05 2.23 1.85
STONE, CLAY, AND GLASS PRODUCTS.  Flat glass. Glass and glassware, pressed or blown Glass containers. Pressed and blown glassware, a.e.c. Cement, hydraulic. Structural clay products Brick and structural clay tile. Pottery and related products Concrete, gypsum, and plaster products Other stone and mineral products Abrasive products.	127.35 91.94 91.77 92.10 102.87 82.21 77.68 81.37 93.04 93.79	91.46 132.29 88.36 88.53 88.58 96.96 81.19 76.49 76.49 92.45 93.15 96.80	84.80 112.31 85.10 86.83 81.70 93.09 76.24 73.26 71.31 86.92 85.60 85.88	40.6 40.3 39.8 39.7 40.5 40.3 41.1 38.2 42.1 40.6 39.4	41.2 41.6 39.8 39.7 39.9 40.9 40.8 41.8 38.3 43.2 41.4	40.0 38.2 39.4 40.2 38.0 40.3 39.5 40.7 36.2 40.0 38.0	3.1 2.4 3.6 1.6 2.7 1.5 4.8 2.4	3.6 3.7 3.7 - 1.8 3.0 1.7 5.5 3.0	2.8 2.4 3.8 1.5 2.4 1.0 4.0 2.0	2.29 3.16 2.31 2.30 2.32 2.54 2.04 1.89 2.13 2.21 2.31	2.22 3.18 2.22 2.23 2.42 1.99 1.83 2.06 2.14 2.25 2.39	2.12 2.94 2.16 2.15 2.31 1.93 1.80 1.97 2.05 2.14 2.26

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Table\_SC-4: Gross bours and earnings of production workers, 1 by industry-Continued

	Average weekly earnings			Average weekly hours			Average overtime hours			Average hourly earnings		
Industry	1960	1959	1958	1960	1959	1958	1960	1959	1958	1960	1959	1958
Durable GoodsContinued										A. A		
PRIMARY METAL INDUSTRIES.  Blast furnaces, steel and rolling mills.  Iron and steel foundries  Gray iron foundries  Malleable iron foundries.  Steel foundries.  Nonferrous smelting and refining  Nonfertous rolling, drawing and extruding.  Copper rolling, drawing, and extruding.  Aluminum rolling, drawing, and extruding  Nonferrous wire drawing and insulating  Nonferrous foundries  Aluminum castrings  Other nonferrous castings  Miscellaneous primary metal industries  Iron and steel forgings	\$109.59 116.13 117.04 96.61 95.06 94.35 101.66 108.09 105.01 105.32 113.02 98.23 97.51 99.14 112.92 115.74	\$112.19 122.71 123.38 97.04 95.27 96.00 100.69 104.61 105.59 110.17 112.05 97.39 96.87 99.29 94.71 111.50 114.11	\$101.11 108.00 108.54 86.86 84.52 87.55 91.48 99.88 98.01 98.40 104.75 92.93 90.85 91.08 90.00 100.61 102.87	39.0 38.2 38.0 38.8 38.8 39.1 41.1 40.7 40.8 41.1 39.8 40.3 39.4 39.9	40.5 40.1 39.8 40.1 40.0 39.8 41.1 41.9 42.7 41.5 41.8 40.3 40.4 39.9	38.3 37.5 37.4 37.4 37.8 40.5 40.6 41.3 39.6 39.7 39.3 38.4 38.1	1.8 1.3 2.1 3.0 2.4	2.6 2.7 3.4 2.7 2.6	1.4 .9 1.5 2.7 2.3	\$2.81 3.04 3.08 2.45 2.47 2.63 2.63 2.63 2.63 2.64 2.63 2.63 2.63 2.64 2.63 2.63 2.63 2.63 2.64 2.63 2.64 2.63 2.64 2.63 2.64 2.64 2.64 2.64 2.64 2.64 2.64 2.64	\$2.77 3.06 3.10 2.42 2.340 2.53 2.55 2.55 2.56 2.70 2.33 2.35 2.76 2.86	\$2.64 2.88 2.91 2.26 2.31 2.42 2.46 2.46 2.58 2.25 2.30 2.29 2.62 2.70
FABRICATED METAL PRODUCTS  Metal cans. Cutlery, hand tools, and general hardware Cutlery and hand tools, including saws Hardware, n.e.c. Heating equipment and plumbing fixtures Sanitary ware and plumbers' brass goods Heating equipment, except electric Fabricated structural metal products Fabricated structural steel Metal doors, sash, frames, and trim. Fabricated plate work (boiler shops). Sheet-metal work. Architectural and miscellaneous metal work Screw machine products, bolts, etc. Screw machine products Bolts, nuts, screws, rivets, and washers Metal stampings Coating, engraving, and allied services Miscellaneous fabricated metal products Miscellaneous fabricated metal products Valves, pipe, and pipe fittings.	98.82 114.68 93.03 96.96 91.26 91.25 91.27 100.94 87.38 103.63 102.97 101.09 95.58 91.21 96.89 107.74 86.43 96.96 98.46	96.12 113.21 88.27 91.35 91.43 94.00 89.42 95.64 85.81 97.06 97.06 97.06 97.06 97.06 97.06 97.06 97.06 97.06 97.06	89.78 105.25 80.16 84.32 87.58 86.58 92.67 83.60 96.36 96.36 97.52 84.49 98.49 98.49 98.49 98.49 98.49 98.49 98.49 98.49 98.49	40.5 41.4 40.7 40.4 39.0 38.4 39.5 40.6 40.7 40.5 40.9 40.6 40.2 40.2 40.2 40.9 40.2 40.9	9.4 40.5 40.5 40.1 40.1 40.1 40.1 40.1 40.1 40.2 40.2 40.3 40.2 40.3 4	39.9 41.6 39.1 39.1 39.6 39.6 40.0 40.2 39.9 40.2 39.6 40.0 40.1 39.8 39.8 39.8	2.6 2.8 2.1 - 1.4 - 2.4 - 2.5 - 3.77 2.66 1.9 -	2.8 3.4 2.2 2.1 2.2 3.6 3.122.5	2.1 2.9 1.5 1.6 1.9 2.0 2.7 2.5 2.0 1.8	4 F 31 9 4 3 8 3 1 5 5 4 9 9 5 5 3 9 3 6 5 9 5 5 5 4 3 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	2.35 2.67 2.20 2.13 2.25 2.28 2.38 2.34 2.14 2.47 2.47 2.47 2.47 2.49 2.06 2.36 2.36	2.25 2.53 2.11 2.05 2.11 2.25 2.17 2.31 2.39 2.39 2.39 2.33 2.21 2.10 2.30 2.04 2.26 2.26 2.33
MACHINERY.  Engines and turbines. Steam engines and turbines. Internal combustion engines, n.e.c  Farm machinery and equipment. Construction and related machinery. Oil field machinery and equipment Conveyors, hoists, and industrial cranes Metalworking machinery and equipment Machine tools, metal cutting types Special dies, tools, jigs, and fixtures Machine tool accessories Miscellaneous metalworking machinery Special industry machinery Food products machinery Textile machinery. General industrial machinery. Pumps; air and gas compressors. Ball and roller bearings. Mechanical power transmission goods Office, computing, and accounting machines Computing machines and cash registers Service industry machines. Refrigeration, except home refrigerators. Miscellaneous machinery Machine shops, jobbing and repair	120.90 104.15 99.85 102.66 102.54 99.85 104.09 117.27 110.30 133.05 102.72 109.06 99.72 101.11 85.91 101.75 102.51 106.23 114.12 93.43 94.07	96.37 98.29 82.76 102.01 100.32 103.34 102.42 101.91 109.61 93.02 93.20 99.54	94.33 103.34 112.06 97.32 93.50 91.80 91.20 118.00 91.20 118.00 89.62 95.80 87.56 91.41 91.57 90.01 91.41 91.49 91.41 87.30 91.41 87.30 91.41 87.30	41.06.33 40.33 40.33 40.33 40.33 40.33 40.33 40.33 40.35 40.	41.57 40.29.66 41.88.6 40.61 41.38 40.61 41.38	39.8 39.9 40.4 39.1 39.2 40.0 38.9 40.0 38.3 40.0 38.3 39.2 40.0 38.3 39.3 39.3 39.3 39.3 40.0 39.3 39.3 40.0 39.3 40.0 40.3 40.3 40.3 40.3 40.3 40.3 40	2.7 1.8 - 1.9 1.8 - - 4.3 - - 2.1 - 1.9 - 1.9	2.9 2.6 2.2 2.7 4.0 3.1 2.8 2.8	1.8 1.9 2.1 1.4 2.5 1.8 1.3	2.55 3.65 3.65 4.95 3.65 4.95 3.65 4.95 3.65 3.65 3.65 3.65 3.65 3.65 3.65 3.6	2.48 2.95 2.25 2.25 2.25 2.25 2.25 2.25 2.25	2.37 2.59 2.47 2.37 2.35 2.35 2.35 2.35 2.25 2.27 2.33 2.35 2.27 2.33 2.35 2.27 2.27 2.27 2.27 2.27 2.27 2.27 2.2

Table SC- 4: Gross hours and earnings of production workers, 1 by industry-Continued

Tain	Average weekly earnings			Average weekly.			Average overtime hours			Average hourly earnings		
Industry	1960	1959	1958	1960	1959	1958	1960	1959	1958	1960	1959	1958
Durable GoodsContinued												 
LECTRICAL EQUIPMENT AND SUPPLIES	\$90.74	\$89.10	\$83.95	39.8	40.5	39.6	1.9	2.2	1.4	\$2.28	\$2.20	\$2.12
Electric distribution equipment	97.77 85.17	95.65 84.03	90.91 80.19	40.4 39.8	40.7	39.7 39.5	1.9	2.2	1.4	2.42 2.14	2.35	2.29
Power and distribution transformers	100.19	97.92	91.54	40.4	40.8	39.8	-	-	- 1	2.48	2.40	2.30
Switchgear and switchboard apparatus	106.08	102.25	97.36	40.8	40.9	39.9	-	-	-	2,60	2,50	2.44
Electrical industrial apparatus	95.44	93.43	87.12	40.1	40.8	39.6	1.8	2.2	1.3	2,38	2.29	2,20
Motors and generators	98.49	95.88	90.40	40.2	40.8	40.0	-	-	-	2,45	2.35	2.26
Industrial controls	91.31 96.23	90.32	83.46 89.83	39.7 39.6	40.5	39.0 39.4	1.6	2.0	1.6	2.30 2.43	2.23	2.14
Household refrigerators and freezers	102.05	101.71	93.84	39.4	40.2	39.1	-			2,59	2.53	2.40
Household laundry equipment	99.00	97,12	96.05	39.6	40.3	40.7	- 1	-	-	2.50	2.41	2.36
Electric housewares and fans	84.07	83.58	79.70	39.1	39.8	38.5	-	-		2.15	2.10	2.07
Electric lighting and wiring equipment	84.71	83.63	77.62	39.4	40.4	39.2	1.7	2.3	1.3	2.15	2.07	1.98
Electric lamps	86.80 84.74	87.51 83.23	79.97 76.05	39.1 39.6	40.7	39.2 39.0	- 1		-	2.22	2.15	1.95
Wiring devices	82.92	81.80	77.42	39.3	40.1	39.5	- 1	_	- 1	2.11	2.04	1.96
Radio and TV receiving sets	80.11	79.40	74.69	38.7	39.5	38.9	1.4	1.9	1.4	2.07	2.01	1.92
Communication equipment,	98.82	97.41	92.34	40.5	41.1	40.5	2.5	2.5	1.8	2.44	2.37	2.28
Telephone and telegraph apparatus	102.42 96.40	99.29	93.20	41.3	41.2	40.0	-	-	-	2.48	2.41	2.33
Radio and TV communication equipment  Electronic components and accessories	76.24	96.35 74.00	91.39 69.81	40.0 39.5	41.0	40.8 39.0	1.6	2.0	1.1	2.41	1.85	2.24
Electron tubes	83.16	79.00	74.30	39.6	39.5	38.9	-	-		2.10	2.00	1,91
Electronic components, n.e.c	72.89	71,15	66.69	39.4	40.2	39.0	- 1	-	-	1.85	1.77	1.71
Miscellaneous electrical equipment and supplies	93.93	92.34	86.29	39.8	40.5	39.4	1.9	2.5	1.6	2.36	2.28	2.19
Electrical equipment for engines	98.06	95.68	88.69	39.7	40.2	38.9	-	-	-	2.47	2.38	2.28
TRANSPORTATION EQUIPMENT	111.52	107.45	100.40	40.7	40.7	40.0	2.7	2.6	2.1	2.74	2.64	2.51
Motor vehicles and equipment	115.21	111.38	101.24	41.0	41.1	39.7	3.2	3.1	2.3	2.81	2.71	2.55
Motor vehicles	118.20	114.95	104.01	40.9	41.2	39.7	-		-	2.89	2.79	2.62
Passenger car bodies	124.86	113.93	115.45	41.9	40.4	42.6	l <u> </u>	-	-	2.98	2.82	2.71
Truck and bus bodies	96.87	94.12	85.36	40.7	41.1	39.7	_	-	} -	2.38	2.29	2.15
Aircraft and parts	110.43	110.15	98.53 101.25	41.0 40.9	41.1	39.1 40.5	2.2	2.1	1.9	2.77	2.68	2.52
Aircraft	110.03	105.86	101.66	40.6	40.1	40.5			1 9	2.71	2.64	2.50
Aircraft engines and engine parts		108.50	99.65	41.1	41.1	39.7	- 1	-	-	2.73	2.64	2.51
Other aircraft parts and equipment	,-,	106.34	100.53	41.3	41.7	41.2	-		ļ -	2.65	2.55	2.41
Ship and boat building and repairing	103.75	100.47	96.58	39.3	39.4	39.1	2.4	2.3	2.3	2.64	2.55	2.47
Boat building and repairing	78.79	106.23 77.79	74.86	39.3 39.2	39.2	39.1	l - i	-	l -	2.81	2.71	2.58
Railroad equipment	107.86	105.72	99.20	38.8	39.3	38.3	1.2	1.6	1.0	2.78	2.69	2.59
Other transportation equipment	80.13	80.40	76.24	38.9	40.4	39.5	1.7	2.8	2.1	2.06	1.99	1.93
INSTRUMENTS AND RELATED PRODUCTS	93.73	91.39	85.57	40.4	40.8	39.8	2.1	2.3	1.6	2.32	2.24	2.1
Engineering and scientific instruments	110.95	107.43	99.96	41.4	41.8	40.8	2.8	2.8	1.8	2.68	2.57	2.4
Mechanical measuring and control devices,		91.84	85.54	40.0	41.0	39.6	1.9	2.4	1.3	2.30	2.24	2.16
Mechanical measuring devices	92.92	92.51	84.28	40.4 39.3	41.3	39.2	-	-	[	2.30	2.24	2.1
Optical and ophthalmic goods		78.18	73.10	40.1	40.3	39.3	1.8	1.7	1.2	2.30	1.94	1.8
Surgical, medical, and dental equipment		78.79	75.43	40.0	40.2	39.7	2.2	2.2	1.9	2.01	1.96	1.90
Photographic equipment and supplies		102.01	94.64	41.3	41.3	40.1	2.5	2.5	1.8	2.57	2.47	2.30
wateries and clocks	76.83	76.63	73.32	39.0	39.5	39.0	1.0	1.7	1.1	1.97	1.94	1.88
MISCELLANEOUS MANUFACTURING INDUSTRIES	74.28	73.42	70.17	39.3	39.9	39.2	2.1	2.4	1.9	1.89	1.84	1.79
Jewelry, silverware, and plated ware	80.40	80.16	76.61	40.2	40.9	39.9	2.8	3.1	2.2	2.00		1.9
Toys, amusement, and sporting goods		66.98	63.47	38.7 38.3	39.4	38.7	1.9	2.1	1.6	1.75	1.70	1.6
Sporting and athleric goods, n.e.c		70.58	67.15	39.6	40.1	39.5	١.		-	1.71	1.67	1.6
Pens, pencils, office and art materials	71.92	70.98	68.16	39.3	40.1	39.4	1.5	1.9	1.6	1.83	1.77	1.7
Costume jewelry, buttons, and notions	1	66.86	63.34	38.9	39.8	39.1	1.7	2.2	2.4	1.70	1.68	1.6
Other manufacturing industries	79.99	78.80	75.06	39.6	40.0	39.3	2.3	2.5	1.9	2.02	1.97	1.9
Nondurable Goods												
FOOD AND KINDRED PRODUCTS		82.82	79.15	40.9	41.0	40.8	3.3	3.3	3.1	2.11	2.02	1.9
Meat products	94.83	92.29	86.24	40.7	41.2	40.3	3.7	3.9	3.1	2.33	2.24	
Meat packing		106.50	97.34	42.0	42.6	40.9	- ا	5	-	2.61	2.50	2.3
		95.87	90.39	41.2	41.5	1 40.9	1 -		۱ -	2,40	2.31	2.2

Table SC-4: Gress hours and parnings of production workers, by industry-Continued

• • • • • • • • • • • • • • • • • • •	Α,	erinings verage weel	tly	Ave	hours	kly		Average rtime b		A	erage ho	
Industry	1960	1959	1958	1960	1959	1958	1960	1959	1958	1960	1959	195
Nondurable GoodsContinued												
FOOD AND KINDRED PRODUCTS Continued	400 (0	406	400 00	, ,	10.1	, , ,						
Dairy products	\$89.68 87.56	\$86.50 85.87	\$82.91 79.84	42.3 41.3	42.4 42.3	42.3 41.8	2.9	2.9	3.3	\$2.12 2.12	2.03	\$1.9 1.9
Fluid milk	93.08	89.25	86.09	42.5	42.5	42.2	-	-	-	2.19	2.10	2.0
Canned and preserved food, except meats	68.71	65.28	64.12	38.6	38.4	39.1	2.3	2.4	2.2	1.78	1.70	1.6
Canned, cured and frozen sea foods	54.43	53.87	53.30	31.1	31.5	32.7		1:	-	1.75	1.71	1.6
Canned food, except sea foods	74.48 63.18	69.95	69.38 58.21	40.7 39.0	40.2 39.3	41.3 39.6				1.83	1.74	1.4
Grain mill products	94.15	90.85	87.60	44.2	44.1	43.8	6.0	5.9	5.6	2.13	2.06	2.0
Flour and other grain mill products		98.12	94.29	45.0	44.6	44.9		-	-	2.28	2.20	2.1
Prepared feeds for animals and fowls	82.63	80.00	77.78	45.4	45.2	44.7	١	l	-	1.82	1.77	1.7
Bskery products		82.22	76.38 78.17	40.1 40.3	40.2 40.5	40.2	2.9	2.9	2.8	2.09	2.03	1.9
Biscuit, crackers, and pretzels		72.73	69.95	39.2	39.1	39.3	-		-	1.98	1.86	1.9
Sugar	93.70	88.64	91.08	¥¥.2	44.1	44.0	4.2	4.2	5.1	2.12	2.01	2.0
Confectionery and related products		66.59	63.90	39.4	39.4	39.2	2.4	2.3	2.2	1.76	1.69	1.
Candy and other confectionery products		63.73	88.36	39.1 40.3	39.1	39.0	2.8		,	1.69	1.63	1.5
Malt liquots		115.74	110.04	39.5	40.5 39.5	39.8 39.3	2.0	2.8	2.1	2.40 3.04	2.31	2.8
Bottled and canned soft drinks	69.30	67.58	63.45	42.0	42.5	41.2	l -	-	-	1.65	1.59	1.9
Miscellaneous food and kindred products	83.95	81.79	78.26	42.4	42.6	42.3	3.9	3.9	3.9	1.98	1.92	1.6
OBACCO MANUFACTURES	64.94	64.12	62.17	38.2	39.1	39.1	1.0	1.2	1.3	1.70	1.64	1.5
Cigarettes		80.40	77.57	38.6	40.2	40.4	1.1	1.5	2.0	2.08	2.00	1.9
Cigers	53.86	52.88	51.24	37.4	37.5	37.4	1.0	.9	.8	1.44	1.41	1.3
EXTILE MILL PRODUCTS		63.02	57.51	39.5	40.4	38.6	2.6	3.1	2.1	1.61	1.56	1.
Cotton broad woven fabrics		60.90	54.00	40.1	40.6	38.3	2.8	3.1	2.0	1.56	1.50	1.
Silk and synthetic broad woven fabrics		66.94 70.64	60.50	41.4	42.1	39.8	3.3	3.7	2.5	1.65	1.59	1.
Narrow fabrics and smallwares		65.69	60.92	40.6 39.8	42.3	39.3	3.1	2.9	3.1	1.72	1.67	1.
Knitting	56.93	57.13	54.75	37.7	38.6	37.5	1.9	2.2	1.7	1.51	1.48	1.
Pull-fashioned hosiery	1 /	57.30	57.61	38.2	37.7	37.9	-	i -	-	1.52	1.52	1.
Seamless hosiery		52.96	49.14	37.3	38.1	36.4	-	[	:	1.41	1.39	1.
Knit underwent	59.36	59.68 56.20	58.29	37.1 37.1	38.5	38.1	-	-	١ -	1.60	1.55	1.9
Finishing textiles, except wool and knit	71.73	72.14	67.73	40.3	41.7	40.8	3.2	3.9	3.0	1.78	1.43	1.3
Floor covering		72.51	67.32	39.9	41.2	39.6	2.8	3.5	2.3	1.77	1.76	1.
Yarn and thread	58.05 73.60	58.40 72.45	52.64	38.7 40.0	40.0	37.6	2.4	2.9	1.7 2.4	1.50	1.46	1.1
APPAREL AND RELATED PRODUCTS	56.45	56.63	54.05	35.5	36.3	35.1	1.2	1.3	1.0	1.59	1.56	1.
Men's and boys' suits and coats	68.27	65.28	60.38	36.9	37.3	34.9	1.4	1.3	1.6	1.85	1.75	i.
Men's and boys' furnishings		49.14	46.05	36.5	37.8	35.7	1.0	1.2	.8	1.33	1.30	1.4
Men's and hoys' shirts and nightwest		49.15	46.46 46.15	37.5	38.1	36.3	] ]	] :	l :	1.32	1.29	1.
Work clothing		46.75	43.77	36.1 35.4	37.6	35.5	1 -	-	-	1.36	1.31	1.
Women's, misses', and juniors' outerwear	- 58.76	59.68	57.45	33.2	34.1	33.4	1.1	1.2	1.0	1.77	1.75	1.
Women's blouses, waiste, and shirts		51.26	48.38	33.1	34.4	33.6			-	1.51	1.49	ī.
Vomen's, misses', and juniora' dresses Vomen's suits, skirts, and conts		58.81	56.11	32.6	33.8	33.2	:		:	1.74	1.74	1.
Vomen's and misses' outerwear, n.e.c		70.17 54.32	67.72	32.7 36.1	33.1	32.4	_	-	-	2.15	2.12	2.
Vomen's and children's undergarments		51.97	50.26	35.8	36.6	35.9	1.1	1.3	9.	1.51	1.42	1.
Vomen's and children's underwear	1 /2010	50.65	48.82	35.8	36.7	35.9	-	1 -23	t .	1.39	1.38	1.
Coracts and allied garments	, , , , , ,	55.18	53.34	35.9	36.3	35.8	-	[	-	1.56	1.52	1,
Girls' and children's outerwear		50.84	49.98	35.2	36.2	35.3	1.3	1.6	1.6	1.72	1.71	1.
Children's dresses, blouses, and shirts		50.26	48.37	35.3 34.6	35.8	35.7	1.3	1.3	1:1	1.46	1.42	1.
Fur goods and miscellaneous apparel	58.74	60.62	59.98	35.6	36.3	35.7	1.1	1.3	1.3	1.65	1.67	1.
Miscellaneous fabricated textile products		59.75	56.55	37.8	38.3	37.7	1.7	1.9	1.5	1.60	1.56	1.
PAPER AND ALLIED PRODUCTS	75.50	53.77	51.94	36.8	37.6	37.1		1.		1.45	1.43	1.
Paper and pulp		93.30	87.99 97.20	42.2 43.4	42.8	41.9   43.2	4.1 5.1	4.5	3.9	2.26	2.18	2.
Paperboard		102.90	96.70	43.1	43.6	42.6	5.1	5.5 5.6	4.7	2.43	2.33	2.
Converted peper and peperhoard products	83.23	81.16	76.17	40.8	41.2	40.3	2.8	3.1	2.4	2.04	1.97	1.
Bage, except textile bags		76.48	71.28	40.4	40.9	39.6	-	-	-	1.94	1.87	ī.
Paperboard containers and hoxes	86.10	85.27	80.16	41.0	41.8	40.9	3.3	4.0	3:3	2.10		
Corrugated and solid fiber boxes	94.05	76.89	73.75	40.2 41.8	40.9	40.3	1 -	-	-	1.94	1.88	2.
Corrugated and solid fiber boxes	94.05	93.73	86.74	41.8	42.8	41.5	-	-	-	2.25	2.19	

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Table\_SC-4: Gross hours and earnings of production workers, <sup>1</sup> by industry-Continued

	A	rerage weel	cly	Ave	hours	kly		Average rtime h		Ave	erage hou	
Industry	1960	1959	1958	1960	1959	1958	1960	1959	1958	1960	1959	1958
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES  Newspaper publishing and printing  Periodical publishing and printing  Books	\$102.80 105.33 109.18 95.82 103.86 102.57 108.13 78.87 106.37	\$99.72 101.84 105.60 92.34 100.86 99.82 104.41 77.16 104.06	\$94.62 97.82 97.50 86.55 95.45 94.43 99.04 72.38 98.80	38.5 36.7 39.7 40.6 39.2 39.9 38.1 38.4	38.5 36.5 39.7 40.5 39.4 39.3 39.4 39.3 38.4	38.0 36.5 39.0 39.7 38.8 38.7 39.3 37.7 38.0	2.9 2.7 3.6 3.7 3.1	2.8 2.6 3.4 3.4 3.2	2.5 2.6 2.6 2.8 2.7 - 1.6 2.1	2.67 2.87 2.75 2.36 2.65 2.63 2.71 2.07	\$2.59 2.79 2.66 2.58 2.54 2.54 2.63 2.71	\$2.49 2.68 2.50 2.18 2.46 2.44 2.52 1.52 2.60
CMEMICALS AND ALLIED PRODUCTS Industrial chemicals Plastics and synthetics, except glass Plastics and synthetics, except fibers. Synthetic fibers Drugs Pharmaceutical preparations. Soap, cleaners, and toilet goods. Soap and detergents. Toilet preparations Paints, varnishes, and allied products. Agricultural chemicals. Fertilizers, complete and mixing only Other chemical products.	90.68 86.98 94.77 116.62 76.05 95.65 82.37 79.55	99.36 113.15 100.50 109.31 89.35 87.51 83.81 90.54 110.81 73.68 92.70 80.17 77.51	93.20 105.67 93.61 101.50 83.79 83.44 80.40 85.84 104.90 69.95 87.31 76.20 73.78 87.82	41.3 41.6 41.5 42.3 40.8 40.3 39.9 41.8 39.0 40.7 42.9 41.3	41.4 41.6 41.7 42.7 40.8 40.6 41.5 39.4 41.2 43.1 41.3	40.7 40.8 40.7 41.6 39.9 40.3 41.3 39.3 40.8 42.1 40.1	2.3 2.5 2.0 1.9 2.3 - 1.9 4.3	2.5 2.5 2.2 2.0 2.2 2.3 4.5	1.9 1.8 1.5 - 1.8 - 2.1 - 1.9 3.7	2.50 2.82 2.64 2.30 2.25 2.18 2.79 1.95 2.35 1.92 2.35	2.40 2.72 2.41 2.56 2.19 2.15 2.09 2.23 2.67 1.87 2.25 1.79 2.28	2.29 2.59 2.30 2.44 2.10 2.05 2.00 2.13 2.54 1.78 2.14 1.81 1.74 2.19
PETROLEUM REFINING AND RELATED INDUSTRIES	118.78 123.22 99.26	117.42 121.99 97.61	111.66 115.02 94.60	41.1 40.8 42.6	41.2 40.8 43.0	40.9 40.5 43.0	2.0 1.4 4.5	1.9 1.4 4.8	1.8 1.2 4.8	2.89 3.02 2.33	2.85 2.99 2.27	2.73 2.84 2.20
RUBBER AND MISCELLANEOUS PLASTIC PRODUCTS Tires and inner tubes Other rubber products Miscellaneous plastic products		94.16 120.64 88.38 78.53	85.85 105.38 79.97 74.43	39.9 39.3 40.1 40.1	41.3 41.6 41.3 40.9	39.2 38.6 39.2 39.8	2.4 2.3 2.2 2.5	3.5 4.5 3.3 3.0	1.9 2.4 1.6 1.7	2.33 2.96 2.19 1.98	2.28 2.90 2.14 1.92	2.19 2.73 2.04 1.87
LEATHER AND LEATHER PRODUCTS  Leather tenning and finishing  Foot wear, except rubber  Other leather products		60.26 79.39 58.28 57.99	57.25 76.44 54.36 56.10	36.9 39.3 36.5 37.1	37.9 39.3 37.6 37.9	36.7 39.0 36.0 37.4	1.2 2.1 1.1 1.4	1.4 2.1 1.3 1.6	1.1 1.9 .9 1.5	1.64 2.08 1.59 1.58	1.59 2.02 1.55 1.53	1.56 1.96 1.51 1.50
TRANSPORTATION AND PUBLIC UTILITIES:				l		ļ						
RAILROAD TRANSPORTATION: Class I railroads	108.84	101.84	95.72	41.7	41.4	41.8	-	-	-	2.61	2.46	2.29
LOCAL AND INTERURBAN PASSENGER TRANSIT: Local and suburban transportation			87.29 92.48	43.1 42.6	43.4 42.2	43.0 41.1	=	-	:	2.20 2.47	2.11 2.37	2.03 2.25
MOTOR PREIGHT TRANSPORTATION AND STORAGE	104.17	102.12	96.33	41.5	42.2	41.7	-	-	-	2.51	2.42	2.31
PIPELINE TRANSPORTATION	124.53	124.14	119.84	40.3	40.7	40.9	-	-	-	3.09	3.05	2.93
COMMUNICATION: Telephone communication	70.31 124.27 100.01	115.87 95.99	78.72 64.24 105.00 90.06 111.27	39.6 37.4 43.3 42.2 38.7	39.2 37.4 42.6 42.1 38.5	38.4 36.5 41.5 41.5 38.5	-			2.26 1.88 2.87 2.37 3.13	2.18 1.83 2.72 2.28 3.00	2.05 1.76 2.53 2.17 2.89
ELECTRIC, GAS, AND SANITARY SERVICES  Electric companies and systems.  Gas companies and systems  Combined utility systems  Water, steam, and sanitary systems.	109.45 100.69	104.81 97.51 110.70	98.57 99.63 92.69 105.22 83.60	41.0 41.3 40.6 41.0 41.4	41.0 41.1 40.8 41.0 41.6	40.9 41.0 40.3 41.1 41.8	= = = = = = = = = = = = = = = = = = = =	-	-	2.65 2.65 2.48 2.86 2.17	2.53 2.55 2.39 2.70 2.07	2.41 2.43 2.30 2.56 2.00

Table SC-4: Gross boars and earnings of production workers, 1 by industry-Continued

Industry	Αv	erage week esraings	ly	Αv	erage we	ekly		Average rtime h		Α.	verage he	
шишыцу	1960	1959	1958	1960	1959	1958	1960	1959	1958	1960	1959	1958
WHOLESALE AND RETAIL TRADE 5	<b>\$</b> 70.98	<b>\$</b> 69.17	\$66.47	39.0	39.3	39.1	-	-		\$1.82	\$1.76	\$1.70
WHOLESALE TRADE  Motor vehicles and automotive equipment  Drugs, chemicals, and allied products  Dry goods and apparel  Groceries and related products  Electrical goods  Hardware, plumbing, and heating goods  Machinery, equipment, and supplies	91.13 86.53 91.20 90.68 84.67 95.11 86.86 99.80	88.91 84.22 87.38 89.68 81.56 93.73 84.45 97.99	84.02 80.26 83.37 86.64 78.44 90.54 80.60 93.56	40.5 41.8 40.0 38.1 41.3 40.3 40.9	40.6 41.9 39.9 38.0 41.4 40.4 40.6 41.0	40.2 41.8 39.7 38.0 41.5 40.6 40.1 40.5				2.25 2.07 2.28 2.38 2.05 2.36 2.15 2.44	2.19 2.01 2.19 2.36 1.97 2.32 2.08 2.39	2.09 1.92 2.10 2.28 1.89 2.23 2.01 2.31
General merchandise stores.  Department stores Limited price variety stores Food stores Grocery, meat, and vegetable stores Apparel and accessories stores Men's and hoys' apparel stores Women's ready-to-weat atores Family clothing stores Shoe stores Furniture and appliance stores Other retail trade. Motor vehicle dealers Other vehicle and accessory dealers Drug stores		60.76 47.60 52.15 34.22 58.72 60.15 50.40 62.54 43.31 50.78 51.51 73.87 70.22 86.08 74.36 51.14	58.82 45.85 50.05 33.46 57.72 59.17 49.07 59.88 41.82 50.32 50.43 70.14 67.10 80.00 70.20 49.01	38.57 34.76 36.36 36.9 37.9 36.75 32.1 42.1 44.4 44.4 37.3	38.7 35.0 35.0 32.9 36.7 36.9 37.9 34.1 36.8 32.5 42.3 44.0 37.6	38.7 35.0 35.0 32.8 36.3 36.3 37.9 34.0 37.0 42.0 42.2 44.6 37.7				1.62 1.40 1.53 1.09 1.68 1.72 1.47 1.31 1.39 1.61 1.82 1.70 1.98 1.74 1.43	1.57 1.36 1.49 1.04 1.60 1.63 1.44 1.65 1.27 1.38 1.78 1.78 1.76 1.93 1.69	1.52 1.31 1.02 1.59 1.39 1.36 1.51 1.67 1.61 1.61
FINANCE, INSURANCE, AND REAL ESTATE:  Banking	117.12 87.41 93.32 71.33	65.10 124.07 85.29 91.52 68.48 79.36	63.24 110.19 82.93 89.25 68.08 76.50	37.1	37.2	37.2			-	1.81	1.75	1.70
SERVICES AND MISCELLANEOUS: Hotels and lodging places: Hotels, tourist courts, and motels <sup>6</sup> Personal services: Laundries, cleaning and dyeing plants Motion pictures: Motion picture filming and distributing	48.11	42.40 46.80 111.76	40.89 45.28 100.53	39.9 38.8	40.0 39.0	39.7 38.7		-		1.10	1.06	1.03

<sup>&</sup>lt;sup>1</sup>For mining and manufacturing, laundries, and cleaning and dyeing plants, data refer to production and related workers; for contract construction, to construction workers; and for all other industries, to nonsupervisory workers.

On the district of the

attendants. In 1960, such employees made up 35 percent of the total number of nonsupervisory employees in establishments reporting hours and earnings data.

\*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 1960, such employees made up 30 percent of the total number of nonsupervisory employees in establishments reporting hours and

earnings data.

\*Data relate to nonsupervisory employees except messengers.

Data retaite to nonsupervisory employees except messengers.

SData exclude eating and drinking places.

Noney payments only; additional value of board, room, uniforms, and tips, not included.

NOTE: Data for 1959 and 1960 include Alaska and Hawaii.

Table SC-5: Gross home and earnings of production workers in manufacturing, by State and selected areas

	Averag	e weekly ea	rnings	Avera	e weekly	hours	Average	hourly e	arnings
State and area	1960	1959	1958	1960	1959	1958	1960	1959	1958
ALABAMA. Birmingham. Mobile.	\$75.65	\$74.21	\$70.07	39.4	39.9	38.5	\$1.92	\$1.86	\$1.82
	100.84	95.74	92.83	39.7	39.4	39.5	2.54	2.43	2.35
	89.95	87.20	81.66	39.8	40.0	38.7	2.26	2.18	2.11
ALASKA	127.87	(1)	(1)	38.4	(1)	(1)	3•33	(1)	(1)
ARIZONAPhoenix	99.14	98.09	92.92	40.3	40.7	40.4	2.46	2.41	2.30
	99.88	99.95	93.96	40.6	41.3	40.5	2.46	2.42	2.32
ARKANSASFort SmithLittle Rock-North Little Rock-North Little Rock	62.71	62.02	59.30	40.2	40.8	39.8	1.56	1.52	1.49
	65.40	65.34	61.60	39.4	39.6	38.5	1.66	1.65	1.60
	63.36	61.81	58.40	40.1	40.4	40.0	1.58	1.53	1.46
	76.11	75.24	71.32	40.7	41.8	42.2	1.87	1.80	1.69
CALIFORNIA.  Bakersfield.  Fresno.  Los Angeles-Long Beach.  Sacramento.  San Bernardino-Riverside-Ontario.  San Diego.  San Francisco-Oakland.  San Jose.  Stockton.	104.28 106.53 86.68 103.34 116.85 106.80 110.57 109.37 109.45 98.98	101.71 103.94 84.45 101.66 111.51 101.75 106.11 105.59 102.66 94.30	97.36 102.82 80.78 96.80 105.92 100.04 104.58 99.84 97.03 90.45	39.8 39.9 37.2 39.9 41.0 40.0 40.5 39.2 41.3 40.4	40.2 40.6 37.7 40.5 41.3 39.9 40.5 40.9 40.3	39.98 43.40 41.75 41.50	2.62 2.67 2.33 2.59 2.85 2.67 2.73 2.79 2.65 2.45	2.53 2.56 2.51 2.70 2.55 2.62 2.68 2.51 2.34	2.44 2.52 2.16 2.42 2.54 2.47 2.52 2.56 2.39 2.25
COLORADO	98 <b>.</b> 25	95.71	90.50	40.6	40.9	40.4	2.42	2•34	2.24
	98 <b>.</b> 25	96.17	90.90	40.6	41.1	40.4	2.42	2•34	2.25
CONNECTICUT. Bridgeport 2 Hartford 2 New Britain. New Haven. Stamford. Waterbury.	93.26	93.11	85.54	40.2	41.2	39.6	2.32	2.26	2.16
	96.72	95.53	89.55	40.3	41.0	39.8	2.40	2.33	2.25
	98.40	95.82	87.36	41.0	41.3	39.0	2.40	2.32	2.24
	89.77	91.27	81.30	39.2	41.3	38.9	2.29	2.21	2.09
	90.52	88.70	82.11	39.7	40.5	39.1	2.28	2.19	2.10
	99.47	98.46	91.53	40.6	41.9	40.5	2.45	2.35	2.26
	92.57	95.57	87.16	39.9	42.1	39.8	2.32	2.27	2.19
DELAWARE, Wilmington.	89.83	89.82	83 <b>.</b> 67	39•4	40.1	39 <b>.</b> 1	2.28	2.24	2.14
	104.78	102.36	93 <b>.</b> 90	40•3	40.3	38 <b>.</b> 8	2.60	2.54	2.42
DISTRICT OF COLUMBIA: Washington	97.61	95•36	92•23	39•2	39•9	40.1	2.49	2.39	2.30
FLORIDA Jacksonville Miami Tampa-Petersburg	76.07	73.51	68,68	40.9	41.3	40.4	1.86	1.78	1.70
	80.60	78.60	72,13	40.1	40.1	39.2	2.01	1.96	1.84
	74.77	72.00	67,32	40.2	40.0	39.6	1.86	1.80	1.70
	75.76	72.45	67,03	41.4	41.4	39.9	1.83	1.75	1.68
GEORGIAAtlantaSavannah	65.40	64.88	60.45	39•4	40.3	39.0	1.66	1.61	1.55
	81.35	80.20	76.42	39•3	40.1	39.8	2.07	2.00	1.92
	88.32	85.90	81.38	40•7	41.9	41.1	2.17	2.05	1.98
IDAHO	90.00	90.01	85.69	40.0	41.1	41.0	2.25	2,19	2.09
ILLINOIS	97•70	96.66	89 <b>.</b> 85	40.0	40.6	39•4	2.45	2.38	2.28
	99•59	98.12	(1)	40.1	40.7	(1)	2.49	2.41	(1)
INDIANA	100.49	100.35	92 <b>.</b> 03	40.0	41.0	39•3	2•51	2.45	2.3 <sup>4</sup>
	100.26	100.36	(i)	40.4	41.3	(1)	2•48	2.43	(1)
ICWA Des Moines	93 <b>.</b> 68	93 <b>.22</b>	86.82	39•8	40.8	40.1	2.35	2.29	2•16
	97 <b>.</b> 80	98 <b>.</b> 64	90.10	38•5	39.6	38.7	2.54	2.49	2•33
KANSASTopekaWichita	95.82	93•72	91.31	40.6	40.9	41.3	2.36	2.44	2.21
	98.44	97•93	89.56	40.7	41.8	40.9	2.42	2.29	2.19
	99.89	97•49	95.89	40.0	40.0	41.3	2.50	2.29	2.32

Table SC-5: Gross hours and earnings of preduction workers in manufacturing, by State and selected areas-Continued

	Avera	e weekly e	rnings	Avera	ge weekly	hours	Average	hourly e	arnings
State and area	1960	1959	1958	1960	1959	1958	1960	1959	1958
KENTUCKY	\$83.92 97.23	\$83.02 95.38	\$79.00 90.62	39.4 40.0	40.3 40.6	39•9 40•7	\$2.13 2.43	\$2.06 2.35	\$1.98 2.23
LOUISIANA	86.50	85.08	81.61	40.8	41.1	40.4	2.12	2.07	2.02
Baton Rouge	116.97 87.86	113.02 86.18	107.46 81.16	40.9	40.8	40.4 39.4	2.86	2.77 2.16	2.66
New Orleans	83.02	83.80	78.53	39.4 41.1	39•9 41•9	40.9	2.23 2.02	2.00	1.92
MAINE. Lewiston-Auburn	71.15 58.04 78.79	69.19 58.90 76.33	66.00 55.72 71.96	40.2 36.5 40.2	40.7 38.0 40.6	40.0 36.9 40.2	1.77 1.59 1.96	1.70 1.55 1.88	1.65 1.51 1.79
MARYLAND. Beltimore	90.63 95.91	88.32 92.89	84.63 89.18	40.1 40.3	40.1 40.2	39•7 39•9	2.26 2.38	2.31 2.31	2,13 2,24
MASSACHUSETTS Boston Fall River	81.96 87.62 59.11	80.93 85.81 59.48	75.87 82.27 56.09	39•2 39•0 35•6	39•9 39•5 36•8	39.0 39.2 35.9	2.09 2.25 1.66	2.03 2.17 1.62	1.95 2.10 1.56
New Bedford.	64.37	64.94	60.10	37.2	38.7	37.4	1.73	1.68	1.61
Springfield-Chicopee-Holyoke Worcester	88.17 87.43	87.71 86.97	82.67 80.65	40.1 39.7	40.6 40.6	39•9 38•7	2.20 2.20	2.16 2.14	2.07 2.08
MICHIGAN	112.00	108.71	99.13 103.87	40.8 40.7	40.9 41.0	39.4 38.8	2•75 2•92	2.66 2.84	2•52 2•68
Flint	125.72	114.61	108.26	42.4	40.6	40.4	2.97	2.82	2.69
Grand Rapids	102.19	99-23	91.83	40.6	40.7	39•7	2.52	2.44	2.31
Iensing Muskegon-Muskegon Heights	116.20	107.08 96.82	107.47	40.7	39.6	40.8 38.1	2.86	2.70	2.63
Saginaw	101.55 111.53	104.21	92.58 97.22	39•3 41•2	38.9 40.5	39.9	2.58 2.71	2.49 2.57	2.44 2.44
MINNESOTA	95•07 99•75	92.02 96.76	87.44 91.37	40.4 39.2	40.5 38.6	40.0 37.7	2.36 2.55	2.27 2.51	2.19 2.43
Minneapolis-St. Paul	98.32	95.21	90.08	40.1	40.4	39.8	2.45	2.35	2.26
MISSISSIPFIJackson	60.50 70.55	60.64 69.28	60.25 67.30	39.8 41.5	40.7 42.5	39.9 41.8	1.52 1.70	1.49 1.63	1.51 1.61
MISSOURI	87.57	85.11	80.47	39.1	39•7	38.8	2.24	2.14	2.08
Kansas CitySt. Louis	96.87 98.97	95.06 95.08	91.20 89.56	39.8 39.7	40.2 39.9	40.1 39.3	2.44 2.49	2.36 2.38	2.27 2.28
MONTANA	95•55	94.17	91.08	39.0	39•4	39.6	2.45	2.39	2.30
NEBRASKA	3/87.28 93.97	84.80 91.75	80 <b>.3</b> 6 86 <b>.</b> 09	3/42.0 41.9	42.4 42.3	41.6 41.3	3/2.08 2.24	2.00 2.17	1.93 2.09
NEVADA	113.30	107.68	104.26	41.2	41.1	40.1	2•75	2.62	2,60
NEW HAMPSHIRE	70.45 64.56	69.26 63.86	65.51 60.74	39.8 38.2	40.5 38.7	39•7 38•2	1.77 1.69	1.71 1.65	1.65 1.59
NEW JERSEY Jersey City * Newark * Paterson-Clifton-Passaic 2 * Perth Amboy * Trenton.	93•93 94•13 95•52 93•89 97•84 92•94	92.45 92.15 93.66 93.00 95.86 91.66	86,80 (1) (1) 86,23 89,36 85,24	39.6 39.5 40.0 39.4 40.1 39.6	40.3 40.1 40.6 40.4 40.5 40.7	39.4 (1) (1) 39.7 39.4 39.5	2.37 2.38 2.39 2.38 2.44 2.35	2.89 2.31 2.31 2.39 2.37 2.85	2.20 (1) (1) 2.17 2.27 2.16
NEW MEXICO	84.02 88.70	83.23 86.74	82.61 86.74	40.2 40.5	41.0 41.5	41.1 41.7	2.09 2.19	2.03 2.09	2.01 2.08

Table SC-5: Bross hours and earnings of production workers in manufacturing, by State and selected areas-Continued

	Averag	e weekly e	rnings	Avera	ge weekly	hours	Averag	e hourly e	arnings
State and area	1960	1959	1958	1960	1959	1958	1960	1959	1958
NUEW YORK	\$89.61	\$87.71	\$83.07	36.8	39.3	36,5	\$2.31	\$2.23	\$2.16
Albany-Schenectady-Troy	95.96	96.95	92.57	40.0	40.0	39.4	2.40	2.42	2.35
Binghamton	83.43	80.51	74.51	39.0	39.1	37.6	2.14	2.06	1.98
Buffalo	108.31	105.92	98.83	40.3	40.6	39.5	2.69	2.61	2,51
Maira	88.81	87.85	83.37	39.9	40.3	39.6	2.22	2.18	2.10
Nassau and Suffolk Counties 4	98.97	97.08	91.01	40.1	40.7	40.2	2.47	2.39	2.26
New York City 4	84.36	83.04	79.62	37.3	38.1	37.3	2.26	2.18	2,13
New York-Northeastern New Jersey	89.09	87.58	83.33	38.4	39.1	38.4	2.32	2.24	2.17
Rochester	100.88 96.15	96.28 95.54	90.28	40.6	40.4 40.8	39.3	2.48	2.39	2.29
Utica-Rome	86.84	85.32	82.19	40.5 39.6	40.8	39.4 40.0	2.38	2.34	2.21
Westchester County 4	92.34	89.42	84.41	39.4	39.7	39.3	2.34	2.25	2.15
NORTH CAROLINA	61.14	61.20	56.41	39.7	40.8	38.9	1.54	1.50	1,45
Charlotte	68.47	67.07	64.37	41.0	41.4	41.0	1.67	1.62	1.57
Greensboro-High Point	59•57	60.28	54.68	37-7	39.4	37.2	1.58	1.53	1.47
NORTH DAKOTA	81.56	81.65	79.95	41.4	42.1	42.1	1.97	1.94	1,90
Pargo	87.68	86.37	85.72	39.6	40.4	40.6	2.22	2.14	2,11
orreo	عمامه	200 00	00.10		10.7	۔ مہ	9.73	4 - 4	عراج
OHIO	104.13	102.82	93.42	40.0	40.7	36.9	2.60	2,53	2,40
Akron	111.61	111.14	95.27	39.1	40.6	37.0	2.85	2.74	2.57
Canton	101.96 99.05	106.46 95.67	93.53 88.85	38.2 40.8	40.2 41.0	37•7 40•0	2.67 2.43	2.65	2.40 2.22
			,	40.3	41.2	38.9	2.67		2.46
Cleveland	107.66	106.84 96.25	95•57 89•52	40.3	40.5	39.4	2.47	2.99	2.40 2.27
Dayton	99.40 111.76	108.79	100.11	40.9	41.3	39.6	2.73	2.63	2.53
Toledo	108.36	108.04	99.15	40.0	40.5	39.2	2.71	2.67	2.53
Youngstown-Warren	111.47	115.97	100.86	38.1	39.7	36.5	2.93	2.92	2.76
XIAHOMA	85.47	85.70	82.22	40.7	41.4	40.5	2.10	2.07	2.03
Oklahoma City	81.36	79.68	75.67	41.3	41.5	40.9	1.97	1.92	1.85
Tulsa	92.52	93.48	91.71	40.4	41.0	40.4	2.29	2.28	2.27
DREGON	97.04	96.36	92.51	38.1	38.7	38.4	2.55	2.49	2.41
Portland	97•37	95.11	90.37	38.5	38.9	38.1	2.53	2,45	2.37
PERINSYLVANIA	89.86	88.70	82.56	38.9	39.6	38.4	2.31	2.2H	2.19
Allentown-Bethlehem-Maston	86.41	82.30	77.12	37.9	38.1	36.9	2,28	2,16	2,09
Erie	97.51	96.59	88.88	40.8	41.1	39.5	2.39	2.35	2.25
Harrisburg	79.17	77.42	71.63	39.0	39.3	37.7	2.03	1.97	1.90
Lancaster	79.00	78.76	73-75	39.9	40.6	40.3	1.98	1.94	1.83
Philadelphia	93-53	92.00	85.41	39.3	40.0	39.0	2,38	2,30	2.19
Pittaburgh	109.48	110.12	99.96	39.1	39.9	38.3	2.80	2.76	5.67
Reading	78.38	79.20	72.00	36.8	39.8	38.3	2.02	1.99	1.00
Scranton	66.55	65.36	62.96	37.6	38.0	37.7	1.77	1.72	1.67
Wilkes-Barre-Hazleton	61.71	60.72	58.24	36.3	36.8	36.4 Ha 4	1.70	1,65	1.60
York	75.81	77.00	72.67	39•9	41.4	40.6	1,90	1.86	1.79
HODE ISLAND	73.70	72.98	69,13 69,25	39.2 39.5	40.1 40.7	39.5 39.8	1.88 1.87	1.82 1.82	1.75 1.74
Frowldence-tenthicker	73.87	74.07	03152	35/17	4011	3710	<b>110</b> 1	1.02	±6  4
OUTH CAROLINA	6 <b>3:27</b> 72.00	61.61 70.88	56.55 66.80	46.3 46.0	40.5	36.6 40.0	1.57 1.80	1.51 1.75	1.45 1.67
UBELLES VOII : 6 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	12:00	10100		4910	~~,			17	7401
OUTH BAKOTA	90.90 161.58	90.32 102.82	82.96 92.97	45.0 45.8	46.8 48.5	44.6 45.8	2.02 2.22	1.93 2.12	1.86 2.03
DIUUK SELLEGIGGGGGGGGGGGGGGGGGGGGG	101100	102102	76471	T 940	,	7910			
**************************************	73.23 74.48	71.46	67.03	39.8	40.6	39.2	1.84	1.76	1.71
Chattancom.		74.74	69.99	39.2	#9.#	<b>39.</b> 1	1.90	1.85	1.79
MacWiller	94.38	93.22	81.14	39.8	40.4	39.2	2.12	9.06	2.07 1.84
Mamphia	91.81	75.72	程.鲜	40.7	41.0	39.3 40.3	2.01	1.92	1.80
Nashvillesssssssssssssssssssssssss	78.58	76.73	78 <b>≠</b> 54	40.3	40.6	40.3	1.95	1.89	¥* <del>*</del>

Table SC-5: Gross hours and earnings of production workers in manufacturing, by State and selected areas-Continued

	Averag	e weekly ea	rnings	Avera	ge weekly	hours	Average	hourly e	rnings
State and area	1960	1959	1958	1960	1959	1958	1960	1959	1958
TEXAS	\$89,19	\$89.02	\$85.06	41.1	41.6	40.7	\$2.17	\$2.14	\$2.09
Dellas	81.36	80.29	78.34	41.3	41.6	40.8	1.97	1.93	1.92
Fort Worth 2	95.65	96.22	96.80	40.7	40.6	40.5	2.35	2.37	2.39
Houston	104.39	103.07	97.57	41.1	41.9	40.6	2.54	2.46	2.40
	69.08		63.68	40.4	41.0			1.63	1.60
San Antonio	69.00	66.83	03.00	40.4	41.0	39.8	1.71	1.03	1.00
UTAH	98.89	93.60	90.23	40.2	40.0	39.4	2.46	2.34	2.29
Salt Lake City	94.70	90.50	86.98	40.3	40.4	39•9	2.35	2,24	2.18
VERMONT	76.59	74.76	69.19	41.4	42.0	40.4	1.85	1.78	1.71
Burlington	78.74	76.31	71.22	40.8	41.7	40.5	1.93	1.83	1.76
Springfield	90.94	89,02	77.45	42.1	42.8	39.0	2.16	2.08	1.99
VIRGINIA	70.62	69.02	65.50	39•9	40.6	39.7	1.77	1.70	1.65
Norfolk-Fortsmouth	76.57	74.74	70.84	40.3	40.4	39.8	1.90	1.85	1.78
Richmond	79.60	78.55	74.37	40.0	40.7	40.2	1.99	1.93	1.85
Roenoke	71.34	(1)	(1)	41.0	(1)	(1)	1.74	(1)	(1)
WASHINGTON	101.78	98.81	94.28	38.7	38.9	38.8	2.63	2.54	2.43
Seattle 2	101.53	97.52	93.90	38.9	38.7	38.8	2.61	2,52	2.42
Spokane	107.29	104.54	100.98	39•3	39.6	39.6	2.73	2.64	2,55
Tacoma	98.68	98.69	92.30	38.1	38.7	38.3	2.59	2.55	2.41
WEST VIRGINIA	93.27	92.43	86.40	38.7	39.0	38.4	2.41	2.37	2.25
Charleston	118.03	116.21	106.67	40.7	41.1	40.1	2.90	2.83	2.66
Wheeling	93.94	90.91	86.33	38.5	38.4	38.2	2. jth	2.37	2.26
WISCONSIN	96.32	94.55	87.53	40.6	41.3	40.4	2.37	2,29	2.17
Kenosha	121.06	115.83	98.21	42.8	43.4	40.4	2.82	2.67	2.43
La Crosse.	94.86	91.23	88.79	39.9	39.7	39.6	2.38	2.30	2.24
Madison	105.39	102.92	94.26	40.1	40.8	39.3	2.63	2.52	2.40
Milwaukee	105.09	103.67	94.96	40.0	40.8	39.5	2.63	2.54	2.40
Racine	96.10	97.37	92.23	39.2	40.3	39.7	2.45	2.42	2.32
WYOMING	95•25	94.22	94.09	37•5	38.3	39.7	2.54	2.46	2•37
Casper	114.73	116.69	114.80	39.7	40.1	40.0	2.89	2.91	2.87
Ambhar. * * * * * * * * * * * * * * * * * * *	7740(2	110.09	124.00	37.1	1. ***	10.0	2009	6.474	2.001

Not available.

2 Data for 1958 not strictly comparable with subsequent years because of change in area definition.

Not comparable with data for prior years.

4 Subarea of New York-Northeastern New Jersey.

SOURCE: Cooperating State agencies listed on inside back cover.

#### Table SB-1: Labor turnever rates, by ladustry

(Per 100 employees)

				100 emp	<del></del>	· 									
<del></del>				on rates				7		Sepa	ration r	ates			
Industry	1000	Total <sup>1</sup>			lew hire	<del></del>	1000	Total <sup>1</sup>		366	Quits	T = ===		Layoff	1
	1960	1959	1958	1960	1959	1958	1960	1959	1958	1960	1959	1958	1960	1959	1958
MANUFACTURING	3.8	4.2	3.6	2,2	2.6	1.7	4.3	4.1	4.1	1.3	1.5	1.1	2.4	2.0	2.6
DURABLE GOODS	3.5	4.2 4.3	3.5 3.8	1.9 2.5	2.5 2.8	1.5	4.3 4.4	4.0 4.2	4.1 4.1	1.1 1.6	1.3	.9 1.2	2.6 2.2	2.0	2.7 2.5
Durable Goods															
ORDMANCE AND ACCESSORIES	2.6 2.7 2.4 2.4	3.1 4.1 2.6 1.8	3.7 4.8 2.1 3.4	1.8 2.1 1.6 1.4	2.4 3.5 1.6 1.1	2.9 4.2 1.3 2.5	2.4 2.6 2.1 2.2	2.3 2.4 2.1 2.4	2.2	1.0 1.3 .9	1.2 1.5 .9	1.0 1.2 .8 .7	0.9 .9 .8 1.1	0.7 .5 .7 1.0	1.0 .7 1.1 1.3
LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE  Sawmills and planing mills, general  Millwork, plywood, and related products.  Millwork  Veneer and plywood.  Wooden containers.  Wooden boxes, shook, and crates  Miscellaneous wood products.	4.8 3.9 3.4 3.4 5.1 4.3	5.5 4.5 4.6 4.1 5.0 4.7	4.8 3.9 3.9 3.6 6.6 8.9 8 4.9 8	3.4 2.9 3.0 2.7 2.6 2.8 3.1 3.5 3.2	4.2 3.6 3.9 4.0 3.4 3.5 3.5	2.5666634551	6.1 5.2 5.2 4.7 4.5 5.9 8	5.4 4.6 4.6 4.7 3.9 5.4 4.6	4.9 4.1 4.1 3.8 3.6 3.5 5.1 4.3	2.3 2.0 2.1 1.8 1.7 2.1 1.8 2.2	2.6 2.3 2.3 2.4 2.4 2.1 2.1 2.0	1.7 1.7 1.4 1.4 1.5 1.5 1.4	3.1 2.5 2.5 2.4 2.5 1.7 3.0 2.1	2.1 1.6 1.6 1.6 1.6 2.8 2.7 1.8	2.6 1.9 1.8 1.6 1.5 3.1 3.1 2.3
FURNITURE AND FIXTURES Household furniture Wood house furniture, unupholstered Wood house furniture, upholstered Mattresses and bedsprings Office furniture.	3.9 3.6 3.8 3.1 3.4 2.9	4.5 4.4 4.5 3.9 3.6 3.6	3.8 3.7 4.0 3.1 3.2 2.4	2.8 2.6 2.9 2.5 2.0 1.9	3.4 3.3 3.4 3.2 2.7 2.2	2.2 2.1 2.2 2.2 1.6 1.1	4.6 4.4 4.4 3.6 4.8 3.1	4.4 4.2 4.3 3.8 3.5 3.1	4.2 4.1 4.2 3.4 3.5	1.7 1.9 2.0 1.8 1.5	1.9 2.0 2.1 2.0 1.6 1.2	1.3 1.4 1.5 1.4 .9	2.1 1.9 1.7 1.3 2.7	1.8 1.5 1.5 1.2 1.3	2.4 2.2 2.2 1.5 2.3 1.5
STONE, CLAY, AND GLASS PRODUCTS.  Flat glass Glass and glassware, pressed or blown Glass containers Pressed and blown glassware, n.e.c Cement, hydraulic Structural clay products Brick and structural clay tile. Pottery and related products Abrasive products	3.4 2.5 3.5 3.0 2.5 3.1 3.9 2.6	4.0 2.6 3.8 4.1 3.4 2.2 4.1 4.5 3.4 2.3	3.6 4.6 3.2 3.5 2.8 2.3 3.4 3.9 2.6	2.0 .6 1.7 2.0 1.2 .9 1.7 2.2 1.5	2.6 .9 2.0 2.2 1.7 1.1 2.6 2.9 2.3 1.6	1.7 .7 1.3 1.5 .9 .9 1.4 1.8	4.1 3.7 3.9 4.2 3.5 3.3 4.4 4.9 3.7 2.0	3.8 2.4 3.6 4.1 2.9 2.3 3.9 4.5 3.0	3.9 5.1 3.6 3.6 3.8 4.0 4.0 3.1 2.3	1.1 .3 1.0 1.3 .6 .5 1.2 1.4 1.1	1.4 .3 1.2 1.4 .8 .7 1.4 1.7	1.0 .2 .8 1.0 .6 .5 .9 1.1	2.4 3.2 2.1 2.0 2.3 2.7 2.8 2.1	1.8 1.8 1.7 1.8 1.6 1.2 1.9 2.2 1.2	2.4 4.6 2.5 2.2 3.0 1.9 2.7 2.4 2.0 1.3
PRIMARY METAL INDUSTRIES  Blast furnace and basic steel products <sup>2</sup> .  Blast furnaces, steel and rolling mills.  Iron and steel foundries  Gray iron foundries.  Malleable iron foundries.  Steel foundries.  Nonferrous smelting and refining  Nonferrous rolling, drawing, and extruding  Copper tolling, drawing, and extruding.  Aluminum rolling, drawing, and extruding.  Nonferrous wire drawing, and insulating  Nonferrous foundries.  Aluminum castings  Other nonferrous castings  Miscellaneous primary metal industries  Iron and steel forgings	2.8	3.3.6.2.2.3.1.4.8.5.8.0.5.2.9.3.2.4.4.5.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3	2222322212345422	.8 .4 1.2 1.0 1.2 1.3 1.0 1.2 1.3 1.8 2.0 1.5 1.3	1.7 1.6 1.2 2.4 2.7 2.2 1.3 1.6 1.1 1.5 2.2 3.0 3.1	.6 .3 .3 1.0 1.2 .9 .7 .7 1.4 1.7 1.6	033309608514172167	2111333345554588334 211133334214588334	3.4 3.3 3.8 6.6 6.2 3.7 9.6 6.5 5.3 7.0 1.2 9.6 1.5 9.6 1.5 9.6 1.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9	6 338 9 9 7 8 6 3 6 9 1 2 9 7 6	.8 .5 .6 1.2 1.3 1.2 1.1 .8 .8 .5 .7 1.2 1.3 1.5 1.0 1.0	432677455534779655	33.4.5.7.5.2.8.4.4.3.3.7.9.3.6.4.7.	1.1 .4 .5 1.7 1.6 1.9 1.7 1.2 1.3 1.4 2.1 1.7 2.1 1.7	2.666685664.939628702

Table SB-1: Labor turnover rates, by industry-Continued

(Per 100 employees)

Industry  Durable GoodsContinued	1960	Total			few hire			Total <sup>1</sup>	<del></del> ,	Зер	Quits	inter	1	Layoff	
	1960														
Durable GoodsContinued		17777	1958	1960	1959	1958	1960	1959	1958	1960	<del>,</del>	1958	1960	1959	1958
Durable GoodsContinued	1		-27		-2//	-77		-///	-//-		-//	-//-		-777	1-27
	ļ		İ	İ									ĺ		
PABRICATED METAL PRODUCTS	3.9	4.7	3.8	2,1	2.7	1.7	4.8	4.7	4.4	1.1	1.4	0.9	3.1	2.6	3.0
Metal cans	5.9	6.7	6.0	2.0	2.7	2.2	6.4	6.7	6.6	1.1	1.4	1.1	4.4	4.4	5.0
Cutiery, hand tools, and general hardware		2.8	3.5 2.6	1.4	2.0	1.3	4.1 2.8	2.9	3,6 2.6	1.0	1.1	.8	2.7	2.9	1.5
Hardware, s.e.c.	3.6	5.4	4.2	1.2	1.9	1.3	5.0	5.7	4.4	.8	1.1	.is	3.6	4.0	3.6
Heating equipment and plumbing fixtures	2.8	3.7	3.1	1.6	2.7	1.8	3.6	3.7	3.2	1.0	1.4	.9	2.1	1.6	1.8
Sanitary ware and plumbers' brass goods		3.4	2.9	1.0	2.3	1.5	3.1	3.4	3.3	9	1.3	7	1.7	1.3	2.1
Heating equipment, except electric	3.1	4.0	3.2	2.1	2.9	2.0	4.0 4.6	3.9 4.6	3.1 4.2	1.1	1.5	1.1	2.3	2.5	2.7
Pabricated structural steel	4.8	4.3	3.2	3.1	2.7	1.8	4.5	4.8	4.0	1.2	1.3	9.5	2.7	2.9	2.7
Pabricated piste work (boiler shops)	3.7	3.1	2.4	2.3	2.0	1.4	3.6	3.6	3.9	1.1	1.0	8.	2.0	2.1	2.7
Architectural and miscellaneous metal work	4.3	4.0	3.9	3.0	2.9	2.4	4.5	4.3	4.6	1.2	1.4	1.9	2.7	2.4	3.3
Screw machine products, bolts, etc	1.9	3.5	3.2	1.6	2.2	1.4	3.8 3.0	3.1	3.4 2.7	1.2	1.5	.8	2.0 1.6	1.0	1.7
Metal stampings	4.6	6.i	5.2	1.7	2.2	1.3	6.2	5.6	6.2	.9	1.0	.7	4.7	3.9	4.9
Miscellaneous fabricated wire products	4.3	5.2	4.4	2.3	3.5	2.2	5.4	5.1	4.5	1.5	2.0	1.1	3.3	2.4	2.9
Miseellaneous fabricated metal products	2.4	3.2	2.4	1.4	2.2	1.2	3.6	3.4	3.1	.9	1.1	•7	2.1	1.7	1.9
Vaives, pipe, and pipe fittings	2.1	2.7	1.9	1.2	1.8	1.0	3.2	3.0	2.6	·°	.9	•5	1.8	1.5	1.6
<u> </u>		3.6	2.8	1.7	2.3	1.1	3.4	3.1	3.6	.9	1.1	.7	1.9	1.4	2.5
Engines and turbines		3.6	2.0	8.	1.6	1 .7	3.5	2.8	2.7	.6	.6	1 .5	2.1	1.6	1.9
Internal combustion engines, n.e.c.	2.4	4.5	3.1	1.0	2.3	1.2	2.5 4.2	3.8	3.3	·3	1.1	.5	.5 3.1	2.2	1.3
Farm machinery and equipment		4.8	4.1	2.0	2.8	1.7	5.1	4.6	4.1	.9	1.5	.9	3.4	2.4	2.7
Construction and related machinery	2.1	3.3	2.6	1.3	2.3	1.0	3.4	3.6	3.3	.8	1.0	.6	2.0	2.0	2.3
Construction and mining machinery	1.5	3.2	2.8	,•?	1.9	• • 9	3.5 2.6	4.1	3.1	•7	1.0	.6	2.2	2.4	2.2
Conveyors, holess, and industrial connes	3.0	4.4	3.0	2.2	1.9	1,6	3.4	2.3	3.5 3.7	•9	1.1	.6	2.0	3.2	2.5
Metalworking machinery and equipment	2.8	3.8	2.7	1.8	2.1	9	3.5	2.8	4.2	ا ۋ.	1.0	.5	2.0	1.3	3.3
Machine tools, metal cutting types	1.9	3.4	1.7	1.2	1.5	-5	2.4	1.9	4.0	•7	•7	-4	1.2	.8	3.2
Machine tool accessories	2.0	2.4	1.8	1.1	1.7	.6	2.4 2.4	2.1	2.9	•7	.7	1 .4	1.3	.8	2.1
Special industry machinery	2.4	3.0	2.0	1.9	2.2	1.0	2.4	2.3	3.1	1.6	1.1	1 .5	1.0	.8	2.1
Food products machinery	2.8	3.0	2.4	2.3	2.3	1.6	2.8	2.8	2.7	1.0	1.2	.8	1.2	1.0	1.4
Testile machinery	2.1	3.4	2.1	1.7	2.6	8.	2.4	2.1	3.6	1.1	1.2	1 .6	9	.4	2.7
General industrial machinery	2.4	3.3 2.9	1.9	1.3	2.1	1.0	3.1 2.8	2.5	2.9	1.0	1.0	.6	1.7	1.0	1.9
Ball and roller bearings	2.2	3.7	2.4	6	1.7	1.5	3.2	2.1	2.7	.6	1.7	1 :5	2.2	1.1	2.0
Mechanical power transmission goods	2.1	3.3	2.1	1.0	2.2	.7	3.2	2.4	2.9	.8	1.0	.6	1.9	.9	2.0
Office, computing, and accounting machines	2.4	2.6	2.6	1.6	1.7	1.0	2.2	2.0	2.4	.8	•9	.7	1 .7	•7	1.4
Computing machines and cash registers	2.4	2.6	1.9	1.6 2.5	1.6 3.1	1.7	1.9	1.5 3.9	1.8	.7 1.2	.8 1.4	1 .6	2.9	1.8	3.5
Refrigeration, except home refrigerators	5.1	5.1	5.6	2.4	3.3	1.9	5.6	4.4	6.6	1.2	1.5	1.6	3.6	2.2	4.5
LEGTRICAL EQUIPMENT AND SUPPLIES	3.2	4.0	3.3	2.0	2.6	1.5	3.5	3.2	3.5	1.2	1.4	1.0	1.6	1.2	2.1
Electric distribution equipment	3.2	3.0 3.7	2.0 3.0	1.4 2.3	2.0	1.6	2.4 3.0	2.2	2.9 3.2	1.3	1.1	1.7	1.0	.5	1.8
Power and distribution transformers	1.9	3.1	2.1	1.0	1.7	.8	2.5	2.4	2.9	.8	1.1	1.0	1.1	.6	1.9
Switchgeat and switchboard apparatus	1.5	2.6	1.3	1.1	1.7	.8	1.9	1.8	2.7	.8	.9	.6	.6	.4	1.8
Electrical industrial apparatus	2.8	3.9	2.7	1.5	2.3	1.1	3.2	3.2	3.1	1.0	1.2	.7	1.6	1.3	2.1
Motors and generators	2.9	3.7	2.6 3.0	1.3	1.7 3.4	1.5	3.5 3.1	3.4 3.2	3.0 3.5	.8 1.3	1.0	1.1	2.0	1.7	2.0
Heuschold appliances	3.3	3.6	3.6	1.6	1.9	1.4	4.3	3.9	3.8	.9	1.1	8.	2.7	2.2	2.5
Household refrigerators and fractace	3.1	2.8	4.0	1.1	1.0	1.1	3.9	4.0	3.1	.6	.7	.6	2.9	2.9	2.1
Household laundry equipment		3.3 4.8	3.4	1.0	1.4	1.1	4.1	3.6	3.6	.7	.9	.7	2.8	2.1	2.6
Bleetric lighting and wiring equipment.	3.0	4.0	4.1 3.2	2.8	2.9	1.7	6.0 3.8	4.3 3.3	5.6 3.8		1.7	1.0	3.8	2.0	4.1
Electric lampa	1.6	3.2	1.7	1.0	2.4	1.0	2.4	1.9	2.8	1.3	1.1	1.0	1.0	1.1	1.5
Lighting fixtures	4.1	4.8	4.3	2.6	3.2	1.9	4.7	4.1	5.6	1.4	1.5	1.1	2.7	1.9	3.6
Wiring devices	2.9	3.7	3.1	2.0	2.9	1.8	3.7	3.4	2.7	1.4	1.8	.9	1.5	.9	1.3
Radio and TV receiving secs	5.0	6.3	5.5	2.1	3.9	2.6	6.3	5.3	5.3	1.6	2.1	1.5	3.8	2.3	3.3
Telephone and telegraph apparatus	3.0	3.5 2.2	2.6	2.3	2.5	1.7	2.6 1.6	2.4	2.5	1.3	1.2	1.0	•7	•5 •3	1.2
Radio and TV communication equipment,	3.5	4.1	3.3	2.7	3.0	2.3	3.1	2.7	2.5	1.4	1.4	1.1	و.	.6	1.0
Electronic components and accossories	3.9	5.0	4.0	2.4	3.3	1.7	4.2	3.6	3.9	1.6	1.9	1.3	1.9	1.0	2.2
Biectron tubes	2.2 4.8	3.1	2.3	1.2	2.1	1.2	2.8	2.5	2.7	1.3	1.6	1.4	1.0	-4	1.0
Miscellanoous electrical equipment and supplies	2.8	6.1 3.5	5.0 4.1	3.0	4.0 2.1	2.0	4.9 3.1	3.2	4.7	1.7	2.0	1.3	2.3	1.4	3.0 3.1
Electrical equipment for engines	2.3	3.2	4.1	9.	1.6	.6	2.8	2.7	4.4	.6	.8	.6	1.8	1.4	3.5

#### Table SB-1: Labor turnover rates, by industry-Continued

#### (Per 100 employees)

			Accessi				L			Sepe	tation :	ates			
Industry		Total 1		1	lew hire			Total1			Quits			Layoffs	
	1960	1959	1958	1960	1959	1958	1960	1959	1958	1960	1959	1958	1960	1959	1958
Darable GoodsContinued															
Motor vehicles and equipment  Motor vehicles and equipment  Motor vehicles  Passenger car bodies.  Truck and bus bodies.  Motor vehicle parts and accessories  Aircraft and parts  Aircraft.  Aircraft engines and engine parts  Other aircraft parts and equipment  Ship and bost building and repairing  Ship building and repairing  Railroad equipment  Other transportation equipment.	4.3 4.5 4.5 5.7 4.6 2.9 10.7 11.4 8.8 7.2	4.8 5.9 6.2 7.1 5.9 2.4 3.3 10.5 11.1 8.8 7.2	4.2 4.8 3.9 7.2 3.5 5.1 2.2 2.3 2.8 10.9 11.6 6.2 6.3	1.7 1.4 1.1 2.0 3.7 1.2 1.6 1.7 4.0 3.6 2.4 3.2	1.9 1.8 1.4 2.5 1.5 1.5 1.4 2.3 3.7 3.0 1.3	1.4 .9 1.0 1.4 .7 1.4 1.6 3.6 3.6 3.3	5.2 5.5 5.4 5.4 5.3 2.3 4.5 10.7 11.2 9.9	5.5 6.7 7.6 9.4 6.2 3.0 2.9 10.7 11.4 9.6 7.5	5.3 6.5 8.9 6.7 2.8 2.5 2.9 3.5 11.6 12.1 9.6 5.9	0.9 .66 .7 1.3 .6 1.0 .9 1.0 1.2 2.0 1.7 .7 2.1	1.1 .8 .7 1.2 1.4 .7 1.2 1.0 1.4 1.9 2.8	0.9 .5 .7 .8 .9 .7 1.0 1.8 1.7 .4	3.6 4.2 4.0 4.3 5.5 1.7 1.4 2.9 8.0 7.0	3.7 5.1 5.5 7.3 2.4 4.7 1.6 1.5 1.7 8.0 9.1 7.8 3.8	3.9 5.3 5.2 6.1 3.6 1.3 1.9 2.1 9.6 8.6 3.2
INSTRUMENTS AND RELATED PRODUCTS  Engineering and scientific instruments  Mechanical measuring and control devices  Mechanical measuring devices  Automatic temperature controls  Optical and ophthalmic goods  Surgical, medical, and dental equipment.  Photographic equipment and supplies  Watches and clocks	2.4 2.3 2.6 2.2 3.2 2.7 1.6 3.4	2.9 2.5 3.6 3.2 4.2 3.1 3.1	2.0 1.5 2.4 2.3 2.6 2.0 2.2 1.0 3.8	1.7 1.5 1.9 1.8 2.0 1.8 2.1 1.4 2.0	2.3 2.2 2.7 2.7 2.6 2.5 2.5 1.3 2.7	1.2 1.1 1.2 1.1 1.3 1.1 1.6 .7	2.7 2.3 3.1 2.7 3.8 2.8 2.6 1.7	2.4 2.0 2.8 2.4 3.6 2.4 2.8 1.4 3.7	2.1 80 3 55 56 4.4	1.1 1.0 1.3 1.1 1.5 1.2 1.3 .8	1.3 1.2 1.4 1.3 1.6 1.2 1.4 .8	.8 1.0 .9 .8 .9 .6 1.2	1.0 .8 1.3 1.1 1.6 1.2 .8 .5 2.5	.6 .3 .6 .6 .8 .7 .9 .3 1.3	1.3 .9 1.6 1.8 1.1 1.3 1.2 .8 2.7
MISCELLAMEOUS MANUFACTURING INDUSTRIES  Jewelry, silverware, and plated ware.  Toys, amusement, and sporting goods  Toys, games dolls, and play vehicles  Sporting and sthletic goods, n.e.c.  Pens, peacils, office and art materials  Costume jewelry, buttons, and notions.  Other manufacturing industries.	5(3 3.4 8.0 9.5 5.4 3.7 7.1 3.7	5.5 3.4 8.2 10.3 4.9 4.2 7.2 4.0	4.696.218.36	3.4 2.5 4.3 4.6 3.7 2.8 4.8 2.7	3.5 2.6 4.1 4.7 3.0 3.3 5.0 2.9	2.3 2.1 2.6 3.9 1.6 3.5 1.8	5.9 3.7 8.7 10.7 5.4 4.0 7.9 4.3	5.3 3.2 8.1 10.0 4.8 3.9 7.3 3.7	5.2 3.1 7.9 9.8 4.9 3.7 6.8 4.0	1.9 1.6 2.3 1.9 1.5 3.4	1.9 1.5 2.3 2.7 1.7 1.5 2.9	1.3 1.0 1.6 1.7 1.4 1.1	3.2 1.5 5.4 7.4 2.0 4.2 2.0	2.7 1.1 4.9 6.5 2.3 1.7 3.8 1.6	3.4 1.6 5.7 7.4 2.9 2.0 4.4 2.5
Nondurable Goods															
FOOD AND KINDRED PRODUCTS.  Meat products.  Meat packing.  Poultry dressing and packing.  Grain mill products.  Flour and other grain mill products.  Prepared feeds for animals and fowls.  Bakery products.  Bread, cake, and perishable products.  Biscuit, crackers, and pretzels.  Confectionery and related products.  Candy and other confectionery products.  Beverages.  Mait liquors.	6.7551200229302334666530	6.1 5.9 3.1 2.7 3.3 4.1 6.6 5.7 4.2	55.10918977643982	3.3.4.5.1.0.0.6.5.9.1.5.7.5.	3.78 1.88 5.10 2.276 9.79 3.39 1.5	2.7 1.6 .8 4.2 1.9 2.1 2.1 2.2 2.1 2.9 3.1 1.3	6.8 5.7 9.4 3.1 3.1 6.8 5.3 4.1	6.9494122049663	5.458 4988 758 394 222 225644	1.7 1.5 .8 4.1 1.0 1.2 1.7 1.7 1.9 2.8 3.1 1.4	1.9 1.6 .9 4.2 1.3 1.1 1.7 2.0 2.7 2.9 1.6	1.4 1.1 .5 3.2 1.0 .8 1.1 1.4 1.4 1.6 2.1 2.2 1.2	3.6 3.7 4.4 2.7 1.8 1.9 1.5 2.0 3.4 3.3	3.6 4.1 3.5 1.6 1.4 2.7 2.7 3.5 3.5	3.9 4.8 2.8 1.7 1.3 9.8 1.4 3.7 3.3 3.6
TOBACCO MANUFACTURES	5.6 1.1 3.0	5.4 1.3 3.2	5.6 1.7 2.9	2.9 .4 1.7	3.0 .7 2.0	2.0 1.0 1.3	5.9 1.2 3.3	5.1 1.2 3.5	6.1 1.3 4.2	1.0 .6 2.0	1.1 .7 2.2	1.0 .7 1.6	4.5 •3 •9	3.6 .2 1.0	4.7 .3 2.3

#### Table SB-1: Labor turnover rates, by industry-Continued

(Per 100 employees)

	L			on rates			<u> </u>			Separ	ation re	tes			
Industry		Total <sup>1</sup>		N	ew bite	•		Total <sup>3</sup>			Quits			Layoffs	
	1960	1959	1958	1960	1959	1958	1960	1959	1958	1960	1959	1958	1960	1959	1958
Nondurable GoodsContinued										٠.					
TEXTILE MILL PRODUCTS Cotton broad woven fabrics Silk and synthetic broad woven fabrics Weaving and finishing broad woolens Narrow fabrics and smallwares Knitting Full-fashioned hosiery Seamless hosiery Knit underwear Finishing textiles, except wool and knit Floor covering Yam and thread Miscellaneous textile goods	3.2 2.4 2.6 4.1 3.5 4.3 3.9 3.2 2.8 2.1 3.3 3.7 3.2	3.5 2.7 4.6 3.7 3.7 3.7 2.3 3.5 3.5 3.6	3.4 2.4 2.4 5.7 3.9 3.9 3.9 2.1 3.5 3.8	2.0 1.6 1.8 2.1 2.8 2.6 2.2 1.9 1.4 1.7 2.2	1.9 2.6 2.5 3.2 2.1 2.6 3.0 1.7 2.2 2.6	1.6 1.4 1.9 2.0 2.1 1.8 1.7 1.3 1.7	3.7 2.7 2.7 5.7 3.5 3.4 3.5 2.5 4.0 4.4	3.5 2.8 2.8 4.4 3.7 4.9 3.3 3.1 2.4 3.5 4.1 3.7	5.877609994873 253425342334	1.6 1.6 1.3 1.4 1.6 2.0 2.1 1.8 2.0 1.1	1.7 1.7 1.4 1.6 1.7 2.1 2.1 1.9 2.1 1.2 2.0 1.5	1.3 1.3 1.1 1.1 1.2 1.5 1.6 1.5 1.4 .9 1.0	1.5 .6 1.0 3.7 1.7 2.0 1.0 1.2 1.1 1.0 2.3 1.8 2.2	1.3 .6 .9 2.2 1.6 1.8 1.5 1.1 .7 .7 1.8 1.5 1.8	1.8 1.1 1.2 4.0 2.0 2.0 1.6 1.2 1.2 2.4 1.8 2.9
APPAREL AND RELATED PRODUCTS  Men's and boys' suits and coats  Men's and boys' furnishings  Men's and boys' shirts and nightwear  Men's and boys' separate trousers  Work clothing.  Women's and children's undergarmenta.  Women's and children's underwear  Corsets and allied garments	5.3 3.7 4.3 4.1 3.9 4.0 4.6 4.9	5.7 3.9 5.0 4.5 5.1 4.7 5.0 5.2 4.6	5.2 3.6 3.9 3.5 3.7 3.7 4.1 4.2	3.2 2.3 3.1 3.9 2.6 3.0 3.3 2.5	4.0 3.3	2.5 1.2 2.3 2.1 2.3 2.1 2.5 2.7 2.2	6.1 3.8 4.1 4.7 4.6 5.3 5.6 4.6	5.6 3.5 4.5 3.9 4.3 4.9 5.1	5.7 4.2 4.0 3.8 4.3 4.5 4.0	2.3 1.7 2.7 2.7 2.9 2.7 2.5 2.7	2.3 1.7 2.8 2.5 3.1 2.5 2.7 2.2	1.7 1.1 2.0 1.9 2.0 2.0 1.9 2.0	3.2 1.7 1.7 1.0 1.3 1.6 2.1 2.3 1.8	2.7 1.4 1.2 .9 .9 1.0 1.8 1.8	3.5 2.9 1.9 1.7 1.6 1.4 2.1 2.1
PAPER AND ALLIED PRODUCTS.  Paper and pulp.  Paperboard  Converted paper and paperboard products.  Bags, except textile bags.  Paperboard containers and boxes  Folding and setup paperboard boxes  Corrugated and solid fiber boxes	2.6 1.8 1.7 3.6 5.0 3.3 3.5 3.0	2.8 2.0 1.8 3.5 4.5 3.6 3.6	2.4 1.7 1.6 3.1 4.2 3.0 3.4 2.9	1.8 1.1 1.2 2.4 3.1 2.4 2.7 2.2	1.3 1.4 2.7	1.5 1.0 1.0 1.8 2.4 2.0 2.3 2.0	2.9 1.9 2.0 4.0 6.2 3.6 3.9	2.7 1.8 1.8 3.6 4.7 3.7 4.0 3.4	2.5 1.7 1.8 3.3 4.9 3.8 3.0	1.2 .7 .8 1.6 1.9 1.5 1.8	1.3 .7 .9 1.7 2.1 1.8 2.1 1.8	.9 .6 .7 1.1 1.4 1.3 1.5	1.2 .9 .8 1.8 3.2 1.3 1.5	.9 .7 .5 1.3 1.7 1.1	1.3 .9 .7 1.7 2.9 1.5 1.8
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	3.0	3.0	2.5	2.4	2.4	1.8	2.8	2.8	2.7	1.5	1.5	1.2	.9	.9	1.0
CHEMICALS AND ALLIED PRODUCTS  Industrial chemicals  Plastics and synthetics, except glass  Plastics and synthetics, except fibers  Synthetic fibers  Drugs  Pharmaceutical preparations  Soap, cleaners, and toiler goods.  Soap and detergenta.  Toilet preparations  Paints, varnishes, and allied products  Other chemical products	2.0 1.3 1.4 1.6 1.3 1.9 2.2 3.3 2.4 4.5 1.8 2.3	2.2 1.4 1.7 1.8 1.5 2.1 2.3 3.3 2.5 4.7 2.1 2.4	1.8 1.0 1.4 1.3 1.5 1.7 1.9 2.8 2.5 3.6 1.5 1.5	1.4 .9 .8 1.1 .6 1.5 1.8 2.4 1.4 3.6 1.5	.9 1.7 1.9 2.4 1.6 3.5	1.0 .6 .5 .6 .5 1.3 1.4 1.7 1.3 2.3	2.1 1.4 1.7 1.7 1.8 1.9 2.2 3.0 2.4 4.1 2.0 2.4	2.0 1.3 1.4 1.3 1.9 2.2 3.1 2.6 4.2 2.0 2.2	2.2 1.6 2.0 1.9 2.1 2.1 2.1 1.6 2.0	.8 .5 .6 .5 1.0 1.2 1.3 .7 2.1	.8 .5 .6 .7 .5 1.1 1.2 1.3 .8 1.9 1.0	.6 .4 .4 .9 .9 1.6 1.4	.9 .5 .9 .7 1.1 .6 .6 1.2 1.3 1.2	.8.4.4.5.4.5.2.1.3.1.4.5.7	1.3 1.0 1.4 1.2 1.6 .6 .7 1.5 2.1
PETROLEUM REFINING AND RELATED INDUSTRIES	1.2 .8 2.9	1.3 .8 3.6	.9 .5 3.3	.8 .6 1.9	.8 .5 2.4	.6 .4 2.1	1.6 1.2 3.3	1.4 1.0 3.5	1.5 1.1 3.8	•5 •5 •9	.5 .4 1.2	.4 .3 1.0	.6 .3 1.8	.5 .2 1.7	.6 .3 2.3
RUBBER AND MISCELLANEOUS PLASTIC PRODUCTS  Tires and inner tubes.  Other rubber products.  Miscellaneous plastic products	3.1 1.3 3.3 4.5	3.6 1.6 3.7 5.2	3.4 1.8 3.6 4.7	1.7 .4 1.6 3.0	.9 2.5	1.3 .4 1.3 2.3	3.9 2.1 4.1 5.2	3.4 1.5 3.5 5.0	3.6 2.0 3.6 5.2	1.1 .3 1.2 1.9	1.3 .5 1.4 2.0	.8 .3 .8 1.4	2.2 1.4 2.4 2.6	1.5 .7 1.5 2.2	2.3 1.4 2.4 3.3

#### Table SD-1: Labor turnever rates, by industry-Continued

(Per 100 employees)

	1		Accessi	on rate:						Sept	ration	ates			
Industry		Total1		N	lew hire	8		Totall			Quits			Layoffa	
· ·	1960	1959	1958	1960	1959	1958	1960	1959	1958	1960	1959	1958	1960	1959	1958
Nondurable GoodsContinued	 								;						
Leather and Leather Products	2.9	4.8 2.8 4.5	4.2 2.5 3.7	2.9 1.6 2.8	3.2 1.7 3.0	2.2 1.2 2.0	5.0 3.4 4.7	4.7 3.3 4.3	4.5 3.1 4.0	2.2 1.0 2.3	2.2 1.0 2.3	1.6 .7 1.7	2.1 2.0 1.7	1.8 1.8 1.4	
NONMANUFACTURING			į	<u> </u>											
METAL MINING	2.3	3.6 4.6 2.7	2.6 3.1 2.6	1.9 .6 1.5	1.6	.8 .2 1.2	3.8 4.5 2.3	3.4 2.7 2.6	3.8 4.4 3.1	1.5 .4 1.2	1.5 .5 1.2	1.0 .2 1.2	1.5 3.5	1.1 .9 .9	2.3 3.8 1.3
COAL MINING		2.2	1.3	.4 .5	.4	•3	3.6 3.4	3.8 3.5	2.7 2.6	•3 •3	•3	•3	2.9 2.7	3.1 2.9	2.2
COMMUNICATIONS: Telephone communication	1.5 1.6	1.4 1.6	.7 1.1	-	-	-	1.5 1.7	1.5	1.4 1.6	1.1 .9	1.1	1.0 .6	.2 .5	.2 .4	.2 .6

<sup>&</sup>lt;sup>1</sup>Beginning with January 1959, transfers between establishments of the same firm are included in total accessions and total separations, therefore rates for these items are not strictly comparable with prior data. Transfers comprise part of other accessions and other separations, the rates for which are not shown separately.

<sup>2</sup>7-month average for 1959.

<sup>3</sup>10-month average for 1960 and 7-month average for 1959.

<sup>4</sup>Data relate to domestic employees except messengers.

NOTE: Data for 1959 and 1960 include Alaska and Rawaii.

Table SB-2: Labor turnever rates in manufacturing for selected States and areas

(Per 100 employees)

<u> </u>				n 100 e	ploye	965/				Canas	ation	****			
State and area	<del></del>	Total			w hire			Total		Separ	Quits	raves	J	ayoff:	<del></del>
State and area	1960	1959	1958	1960	,	1958	1960	1959	1958	1960	1959	1958	1960	1959	1958
ALABAMA <sup>2</sup> Birmingham Mobile <sup>2</sup>	3.5 3.1 8.9	3.7 (3) 9.9	3.7 (3) (3)	1.7 .9 2.4	1.9 (3) 2.2	1.4 (3) (3)	4.2 4.0 9.5	3.8 (3) 10.4	4.0 (3) (3)	1.1 .5 1.5	1.2 (3) 1.5	1.0 (3) (3)	2.6 2.9 7.6	2.2 (3) 8.4	2.7 (3) (3)
ARIZONAPhoenix	4.9 5.5	5•3 5•8	4.5	3.8 4.3	4.3 4.7	2.8 (3)	4.9 5.0	4.5 4.6	3.9 (3)	2.0 2.1	2.1 2.2	1.5	2.2 2.1	1.8 1.7	2.1 (3)
ARKARSAS Fort Smith Little Rock-North Little Rock Pine Bluff	4.7 4.8 4.8 4.3	5.1 4.2 4.7 4.4	4.6 4.9 4.8 3.6	3.1 2.8 3.4 2.9	3.6 3.2 3.6 3.3	2.6 2.7 3.3 2.1	5.3 4.7 5.7 4.7	4.7 4.4 4.4 3.9	4.7 4.5 4.4 3.3	2.0 1.4 2.2 1.8	2.1 1.6 2.2 1.7	1.5 1.4 1.9 1.4	2.7 2.9 2.9 2.6	2.1 2.4 1.6 1.8	2.7 2.7 1.8 1.7
CALIFORNIA 2  Los Angeles-Long Beach Sacramento 2  San Bernardino-Riverside-Ontario 5  San Diego 2  San Francisco-Oakland 2  San Jose 2  Stockton 2	4.5 4.5 3.2 3.7 2.7 4.7 4.4 5.5	5.1 (3) (3) 2.9 4.4 (3)	(3) 4.2 (3) (3) (3) 4.6 4.6 (3)	3.1 3.3 2.5 2.1 2.1 2.7 3.2 3.2	3.9 4.0 (3) (3) 2.4 3.2 3.7 (3)	(3) 2.8 (3) (3) (3) 2.3 3.7 (3)	5.0 5.0 2.4 5.1 3.6 5.2 3.6 5.9	4.9 4.8 (3) (3) 2.9 4.8 3.5 (3)	(3) 4.3 (3) (3) (3) 4.8 3.1 (3)	1.8 1.9 1.3 1.4 1.3 1.7	2.1 2.2 (3) (3) 1.5 1.6 2.0 (3)	(3) 1.5 (3) (3) (3) 1.2 1.6 (3)	2.5 2.3 .7 3.2 1.9 3.2 1.4 3.5	1.9 1.7 (3) (3) .9 2.5 1.0 (3)	(3) 2.2 (3) (3) (3) 3.1 1.1 (3)
CORRECTICUT  Bridgeport 4  Hartford 4  Hew Britain	2.5 2.1 2.3 2.0 2.5 2.0	3.0 2.6 2.5 2.8 2.8 2.8	2.6 2.2 2.5 2.0 2.3 2.2	1.6 1.4 1.6 1.4 1.8	2.1 1.6 1.9 2.0 1.9	1.3 1.0 1.2 .8 1.3	3.0 2.5 2.7 3.5 2.9 3.0	2.7 2.5 2.4 2.2 2.6 2.3	3.1 3.2 2.7 2.9 3.0 2.6	1.2 .9 1.2 .9 1.2	1.0	.9 .7 .8 .6 1.1	1.4 1.2 1.0 2.1 1.1 1.5	.9 1.1 .7 .7 .7	1.8 2.2 1.6 1.9 1.6 1.6
DELAWARE 2	2.3 1.9	4.5 4.1	3.1 2.7	1.4	1.9	1.5	2.8 2.5	4.3 3.9	3.4 3.1	•9 •7	1.0 .7	.8 .6	1.3 1.3	2.6 2.5	2.1 2.0
DISTRICT OF COLUMBIA: Weshington	3.8	3.9	(3)	3.4	3.6	(3)	3.9	3.9	(3)	2.5	2.5	(3)	.8	<b>.</b> 8	(3)
FIGRIDA Jacksonville Mami Tampa-St. Petersburg	6.3 8.1 5.2 5.3	7.0 9.6 6.6 5.5	6.8 9.7 6.4 5.1	4.1 4.1 4.2 3.4	4.8 5.0 5.2 4.1	4.1 3.8 4.7 3.7	6.4 8.9 6.3 5.4	6.7 9.5 6.4 5.0	6.8 10.4 6.7 4.4	2.4 2.6 2.5 2.1	2.9 3.8 2.8 2.3	2.4 3.3 2.5 1.7	3.3 5.1 3.0 2.7	3.0 5.0 2.5 2.0	3.7 6.7 2.9 2.2
GEORGIA. Atlanta 5	3.6 3.8	4.3 4.9	3.7 3.6	2.3 2.1	2.8 2.7	2.0 2.0	3.8 4.3	4.1 5.0	3.8 3.8	1.6 1.4	1.8 1.6	1.4 1.3	1.6 2.4	1.7 2.7	1.9 2.1
IDAHO 6	6.0	6.7	6.2	3.9	4.4	3•3	7.1	6.4	6.3	2.3	2.7	2.2	4.3	3.1	3.6
INDIANA 2 Indianapolis 7	3.2 2.6	3.8 3.3	3.4 2.8	1.6 1.4	2.1 2.0	1.1 .8	4.0 3.5	3.7 2.8	3.9 3.4	1.0 .9	1.2	•7 •6	2•5 2•2	2.0 1.3	2.7 2.4
IONA Des Moines	4.0 3.7	4.6 4.2	3.8 3.0	2.1 2.6	3.1 3.0	1.8	4.2 4.0	4.3 4.5	3.7 3.2	1.5 1.7	1.6 2.1	1.2 1.4	2.4 1.8	1.9 1.8	2.2 1.6
Kangab *	3.2 2.6 2.4	3.5 2.8 2.6	3.1 (3) 2.1	1.9 1.9 1.3	2.2 2.3 1.6	1.5 (3) 1.0	3.7 3.0 3.0	3.6 2.6 2.9	4.1 (3) 3.4	1.2 1.4 1.0	1.3 1.5 1.2	1.1 (3) 1.1	2.0 1.2 1.6	1.8 .9 1.4	2.6 (3) 2.0
KENTUCKY	3.5	3.8	3.8	1.6	1.8	1.3	440	3.4	4.0	1.0	1,1	۰9	2.5	1.8	2.8
ioUisiana	3.7 4.2	3.5 (3)	3.4 (3)	1.7	2.0 (3)	1.4	3.7 4.6	3. <b>8</b> (3)	4.0 (3)	.9 1.0	•9 (3)	.8 (3)	2.4 3.0	2.4 (3)	2.7 (3)

State and Area Labor Turnover

Table SD-2: Labor turnover rates in manufacturing for selected States and areas-Continued

(Per 100 employees)

	Accession			on rat		cyees;		Separ	ation	PALES					
		Total			ew hir	++		Total	1	1	Quits		1	Layoff	E.
State and-area	1960	1959	1958	1960	1959	1958	1960	1959	1958	1960	1959	1958	1960	1959	1958
MAINE	4.8 3.1	4.8	4.8 3.0	2.9	3.1 1.8	2.5	5.0	4.8	4.8	2.1	2.1	1.7	2.3	2.1	2.7
MARYLANDBaltimore	3.6 3.3	4.2 3.8	3.5 3.1	1.9	2.0	1.7	4.0 3.8	4.2 3.8	3.8 3.3	1.1	1.2	1.0	5.3 5.4	5.5 5.4	5.0
MASSACHUSETTS Boston Fall River New Bedford Springfield-Chicopee-Holyoke Worcester	3.5 3.4 4.2 4.4 3.3 3.1	3.8 3.8 4.6 5.1 3.4 3.5	3.4 (3) (3) (3) (3) (3)	2.3 2.2 2.4 2.3 1.8 2.1	2.6 2.8 2.6 3.1 2.2 2.5	1.8 (3) (3) (3) (3) (3)	334438	3.5 3.5 4.6 4.6 2.1	3.6 (3.0 (3.0 (3.0 (3.0 (3.0) (3.0) (3.0)	1.6 1.8 1.5 1.2	1.6 1.7 1.8 1.2	1:1	1.7 1.5 2.6 2.5 2.1	1.4	(3) (3) (3) (3) (3)
MINNESOTA	4.6 4.1	5.0 4.1	4.5 3.5	2.7	3.0 2.4	2.2 1.7	4.8 4.4	5.0 4.1	4.6 3.8	1.6	1.8	1.4	2.7	2.7	2.9 2.3
MISSISSIPPIJackson	4.2 3.3	4.7 3.6	(3) (3)	2.8 2.5	3.4 3.0	(3) (3)	4.7 4.1	4.4 3.6	(3) (3)	1.8	2.0 2.6	(3) (3)	2.4 1.9	1.9	(3) (3)
MISSOURI	3.5 3.8	3.8 (3)	3.5 (3)	2.2 2.5	2.4 (3)	1.7	4.0 4.4	3.8 (3)	4.0 (3)	1.5	1.6	1.2	2.0 2.3	1:7	a.4 (3)
MONTANA 6	(3)	(3)	2.8	(3)	(3)	1.9	(3)	(3)	3.2	(3)	(3)	1.4	(3)	(3)	1.2
NEVADA	5.4	5.5	4.4	4.7	4.8	3.6	5.6	5.7	4.6	3.6	3.3	2.5	1.5	1.4	1.4
NEW HAMPSHIRE	4.4	4.9	4.6	3.3	3.7	2.9	4.6	4.5	4.5	2.3	2.4	1.7	1.6	1.4	2.3
NEW MEXICO	5.2 4.0	5.2 4.3	5.3 5.1	4.3 3.2	4.0 3.3	4.2 4.4	6.0 4.3	5.1 4.3	4.5 3.7	2.8 2.0	2.4 2.4	2.0 2.1	2.1 1.5	1.9	2.0 1.2
NEW YORK Albany-Schenectady-Troy Binghamton Buffalo Elmira Massau and Suffolk Counties New York City Rochester Syracuse Utica-Rome Westchester County	16596924746	40000000004	31.34.4.06.70.28	2.3 1.0 1.3 1.4 1.7 2.1 3.6 1.4 1.6 2.5	21.1.58.2.58.0.9	1.75.9880380052	6 20 6 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	35349348473 48833358835	4.5.6.0.7.0.2.4.6.7.0 3.5.2.4.6.7.0	1.2 .7 1.2 .7 1.0 1.3 1.0 1.1	1.2 .6 1.1 1.0 1.6 1.4 1.0 1.6	1.30	2.5 2.5 1.3 1.3 1.0 1.6 2.6	2.4 1.0 2.2 2.4 1.1 3.3 1.4 8.0 8.9	86.516463358
NORTH CAROLINA	3.2 3.1 2.9	3.4 3.5 3.3	2.9 3.0 2.8	2.4 2.6 2.4	2.6 3.1 2.8	1.7 2.4 2.1	3.3 3.1 3.1	3.1 3.4 3.0	2.9 2.7 2.9	1.6 1.8 2.0	2.1 2.1	1.2 1.3 1.7	1.2 .6 .6	1.0	1.4
NORTH DAKOTA	3.4 3.5	3.9 5.6	4.5 (3)	2.2	2.3 2.4	2.3 (3)	3.4 3.4	4.9 8.5	4.3 (3)	1.6	1.8	1.5	1.4	8.8 6.4	2.6 (3)
OKIAHOMA 10 Oklahoma City	4.0 5.8 3.1	4.2 6.3 3.4	4.1 5.2 3.0	2.9 4.1 2.4	3.2 4.3 2.8	2.2 2.4 1.8	4.7 5.4 4.4	4.2 5.6 3.5	4.7 5.3 4.0	1.7 2.4 1.5	1.9 2.5 1.5	1.4 1.5 1.2	2.4 2.3 2.3	1.9 2.4 1.7	8.8 3.3 2.5
OREGON 2	5•3 4•5	6.2 5.4	5.8 5.1	3.7 2.9	4.6 3.5	3.4 2.3	6.2 5.0	6.0 5.0	5.6 5.0	2.2		2.0	3.3 3.0	2.6 2.7	3.0 3.4

See footnotes at end of table.

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#### Table SD-2: Labor turnever rates in manufacturing for selected States and areas-Continued

(Per 100 employees)

	·	Ā	ccessi		employe es	es/	Separation rates								
<b>6</b> 4. 4		Total	1	N	ew hire	9.5		Total			Quits			Layoff	<b>s</b>
State and area	1960	1959	1958	1960	1959	1958	1960	1959	1958	1960	1959	1958	1960	1959	1958
RHODE ISLAND	5•5 5•2	5•5 5•3	5•3 (3)	3•2 3•0	3.4 3.2	2•7 (3)	6 <b>.</b> 2 6 <b>.</b> 0	5•5 5•3	6 <b>.</b> 1 (3)	2.1 2.1	2.0	1.4	3.4 3.2	2.8 2.6	4.1
SOUTH CAROLINA 11	3.2 6.0	3.4 6.8	2.7 6.4	2•3 3•4	2.4 3.4	1.6 2.5	3•5 6•6	3.2 6.5	3.1 7.0	1.8 2.2	1.7 1.8	1.2	1.1 3.4	1.0 3.9	1.4 4.9
SOUTH DAKOTASioux Falls	5•3 5•0	5.5 4.8	4.8 4.3	3.0 1.7	3.5 2.3	2.6 1.7	5•7 5•2	5.1 4.7	4.6 4.3	2.0 1.5	2.1 1.6	1.5	3•4	2.5 2.6	2.7 2.8
Chattanooga Knoxville Memphis Nashville	3.0 2.7 1.8 3.5 3.4	3.1 3.0 2.1 4.1 3.4	3.1 3.0 1.7 3.6 (3)	1.8 1.7 1.0 2.2 2.2	2.1 1.8 1.2 2.6 2.1	1.5 1.3 .7 1.9 (3)	3.3 3.0 2.0 3.7 3.4	3.0 3.2 1.7 3.5 3.3	3.1 3.6 2.0 4.3 (3)	1.2 1.2 .7 1.2 1.4	1.2 1.2 .7 1.4 1.5	.9 .4 1.0 (3)	1.7 1.3 1.0 1.9 1.6	1.4 1.5 .8 1.6 1.5	1.9 2.3 1.4 2.8 (3)
TEXAS 12	3.0	3.5	(3)	2.1	2.4	(3)	3.1	3.4	(3)	1.4	1.6	(3)	1.3	1.2	(3)
VERMONT	2.8 2.5 1.8	3.5 3.4 2.8	3.0 (3) (3)	1.8 1.7 1.0	2.4 2.3 1.7	1.6 (3) (3)	3.3 2.7 2.4	3.1 2.7 1.9	3.1 (3) (3)	1.4 1.4 .8	1.4	1.0 (3) (3)	1.4 .9 1.1	1.1 .8 .6	1.7 (3) (3)
VIRGINIA Norfolk-Portsmouth Richmond	3.2 5.3 3.2	3.6 (3) 3.4	3.2 (3) 2.9	2.1 3.6 2.1	2.4 (3) 2.4	1.7 (3) 1.8	3.4 5.3 3.4	3.2 (3) 3.1	3.4 (3) 3.1	1.3 1.4 1.3	1.4 (3) 1.4	1.1 (3) 1.0	1.5 3.1 1.4	1.3 (3) 1.2	2.0 (3) 1.6
WASHINGTON 2	3.5	(3)	3.9	2.2	(3)	2.2	3.9	(3)	3.5	1.5	(3)	1.3	2.0	(3)	1.0
WEST VIRGINIA	2.5 1.1 3.0	2.6 1.1 2.9	2.5 1.0 2.3	•9 •7 •5	1.2 .7 .8	•7 •4 •4	3.1 1.5 4.0	2.6 1.0 2.9	3.0 1.5 3.3	.6 .2 .5	.7 .3 .5	•5 •2 •4	2.0 1.0 2.8	1.4 •5 1.7	2.3 1.1 2.7

Beginning with January 1959, transfers between establishments of the same firm are included in total accessions and total separations, therefore rates for these items are not strictly comparable with prior data. Transfers comprise part of other accessions and other separations, the rates for which are not shown separately.

\*Excludes canning and preserving.

Excludes canning and preserving.

Not available.

Data for 1958 not strictly comparable with series for later years because of change in area definition.

Excludes agricultural chemicals and miscellaneous manufacturing.

Excludes canning and preserving, and sugar.

Excludes canning and preserving, and newspapers.

Excludes instruments and related products.

Excludes printing and publishing.

Excludes new-hire rate for transportation.

Excludes tobacco stemming and redrying.

Excludes canning and preserving, sugar, and tobacco.

SOURCE: Cooperating State agencies listed on inside back cover.

### **Explanatory Notes**

Additional information concerning the preparation of the labor force, employment, hours and earnings, 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. Use order blank on page 9-E.

#### INTRODUCTION

The statistics in this periodical are compiled from two major sources: (1) household interviews and (2) payroll reports from employers.

Data based on household interviews are obtained from a sample survey of the population. The survey is conducted each month by the Bureau of the Census for the Bureau of labor Statistics and provides a comprehensive measure of the labor force, i.e., the total number of persons 14 years of age and over who are employed or unemployed. It also provides data on their personal and economic characteristics such as age, sex, color, marital status, occupations, hours of work, and duration of unemployment. The information is collected by trained interviewers from a sample of about 35,000 households in 333 areas throughout the country and is based on the activity or status reported for the calendar week ending nearest the 15th of the month.

Data based on establishment payroll records are compiled each month from mail questionnaires by the Bureau of Labor Statistics, in cooperation with State agencies. The payroll survey provides detailed industry information on nonagricultural wage and salary employment, average weekly hours, average hourly and weekly earnings, and labor turnover for the Nation, States, and metropolitan areas.

The figures are based on payroll reports from a sample of 180,000 establishments employing about 25 million nonfarm wage and salary workers. The data relate to all workers, full- or part-time, who received pay during the payroll period ending nearest the 15th of the month.

#### Relation between the household and payroll series

The household and payroll 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 factors which have a differential effect on levels and trends of the two series are described below:

#### 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 farm and nonfarm industries is included. The payroll survey covers only wage and salary employees on the payrolls of nonfarm 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 or looking for work 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, whether or not they were paid by their employers for the time off. In the figures based on payroll reports, persons on paid sick leave, paid vacation, or paid holiday are included, but not those on leave without pay for the entire payroll period.

#### 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 work at all during the survey week and were looking for work or were watting 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 Bureau of Employment Security 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-employed, 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 14 in the Agricultural Marketing Service (AMS) 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 consuses or annual sample surveys of manufacturing establishments and the censuses of business establishments. The major reason for lack of comparability is different treatment of business units considered parts of an establishment, such as central administrative offices and auxiliary units, and in the industrial classification of establishments due to different reporting patterns by multiunit companies. There are also differences in the scope of the industries covered, e.g., the Census of Business excludes professional services, transportation companies, and financial establishments, while these are included in BLS statistics.

County Business Patterns. Data in County Business Patterns, published Jointly by the U.S. Departments of Commerce and Realth, Education, and Welfare, differ from BLS establishment statistics in the units considered integral parts of an establishment and in industrial classification. In addition, CBF data exclude employment in nonprofit institutions, interstate railroads, and government.

Reployment covered by Unemployment Insurance programs. Not all nonTarm wage and salary workers are covered by the Unemployment Insurance programs. All workers in certain activities, such as nonprofit organisations and interstate railroads, are excluded. In addition, small firms in covered industries are also excluded in 32 States. In general, these are establishments with less than four employees.

#### LABOR FORCE DATA

#### COLLECTION AND COVERAGE

Statistics on the employment status of the population, the personal, occupational, and other economic characteristics of employed and unemployed persons, and related labor force data are compiled for the BIS by the Bureau of the Census in its Current Population Survey (CFS). (A detailed description of this survey appears in Concepts and Methods Used in the Current Employment and Unemployment Statistics Prepared by the Bureau of the Census, U.S. Bureau of the Census, Current Population Reports, Series P-23, No. 5. This report is available from BIS on request.)

These monthly surveys of the population are conducted with a scientifically selected sample designed to represent the civilian noninstitutional population 14 years and over. Respondents are interviewed to obtain information about the employment status of each member of the household 14 years of age and over. The inquiry relates to activity or status during the calendar week, Sunday through Saturday, ending nearest the 15th of the month. This is known as the survey week. Actual field interviewing is conducted in the following week.

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

The sample for CFE is spread over 333 areas comprising 641 counties and independent cities, with coverage in 50 States and the District of Columbia. At present, completed interviews are obtained each month from about 35,000 households. There are about 1,500 additional sample households from which information should be collected but is not because the occupants are not found at home after repeated calls, are temporarily absent, or are unavailable for other reasons. This represents a noninterview rate for the survey of about 4 percent. Part of the sample is changed each month. The rotation plan provides for approximately 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 well did any work at all either as paid employees, or in their own business or profession, or on their own farm, or who worked 15 hours or more as unpaid workers on a farm or in a business operated by a member of the family, and (b) all those who were not working or looking for work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, or labor-management dispute, or because they were taking time off for various other reasons, whether or not they were paid by their employers for the time off.

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 (e.g., Mexican migratory farm workers).

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 at all during the survey week and were looking for work, regardless of whether or not they were eligible for unemployment insurance. Also included as unemployed are those who did not work at all 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 (and were not in school during the survey week); or (c) would have been looking for work except that they were temporarily ill or believed no work was available in their line of work or in the community. Persons in this latter category will usually be residents of a community in which there are only a few dominant industries which were shut down during the survey week. Not included in this category are persons who say they were not looking for work because they were too old, too young, or handicapped in any way.

The Unemployment Rate represents the number unemployed as a percent of the civilian labor force, i.e., the sum of the employed and unemployed. This measure can also be computed for groups within the labor force classified by sex, age, marital status, color, etc. When applied to industry and occupation groups, the labor force base for the unemployment rate also represents the sum of the employed and the unemployed, the latter classified according to industry and occupation of their latest full-time civilian job.

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 or would have been looking for work except for temporary illness, or belief that no work was available in their line of work or in the community. For persons on layoff, duration of unemployment represents the number of full weeks since the termination of their most recent employment. Average duration is an arithmetic mean computed from a distribution by single weeks of unemployment.

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.

Not in labor Force includes all civilians 14 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.

Occupation, Industry, and Class of Worker apply to the job held in the survey week. Rersons with two or more jobs are classified in the job at which they worked the greatest number of hours during the survey week. The occupation and industry groups used in data derived from the CFS household interviews are defined as in the 1950 Census of Population. Information on the detailed categories included in these groups is available upon request.

The industrial classification system used in the Census of Population and the Current Population Survey differs somewhat from that used by the BLS in its reports on employment, by industry. Employment levels by industry from the household survey, although useful for many analytical purposes, are not published in order to avoid public misunderstanding since they differ from the payroll series because of differences in classification, sampling variability, and other reasons. The industry figures from the household survey are used as a base for published distributions on hours of work, unemployment rates, and other

characteristics of industry groups such as age, sex, and occupation.

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.

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." Fart-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: Iabor dispute, bad weather, own ill-ness, vacation, demands of home housework, school, no desire for full-time work and full-time worker only during peak season.

#### **ESTIMATING METHODS**

The estimating procedure is essentially one of using sample results to obtain percentages of the population in a given category. The published estimates are then obtained by multiplying these percentage distributions by independent estimates of the population. The principal steps involved are shown below. Under the estimation methods used in the CFS, 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. Moninterview 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 nomwhite) within the three residence categories (urban, rural nonfarm, and rural farm). The proportion of sample households not interviewed varies from 3 to 5 percent depending on weather, vacations, etc.
- 2. Ratio estimates. The distribution of the population selected for the sample may differ semewhat, 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 the procedure in which the sample proportions are weighted by the known 1950 Census data on the color-residence distribution of the population. This step takes into account the differences existing at the time of the 1950 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 (1950) 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 especially of month-to-month changes but also of the levels for most items.

#### 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 two out of three 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 12 recent months. Estimates of change derived from the survey are also subject to sampling variability. The standard error of change for consecutive months is also shown in table A. The standard errors of level shown in table A are acceptable approximations of the standard errors of year-to-year change.

Table A. Average standard error of major employment status categories

(In thousands) Average standard error of--Employment status and sex onth change Monthly level (consecutive months only) BOTH SEXES 250 200 Labor force and total employment. 180 Agriculture..... 120 Nonagricultural employment..... 180 300 Unemployment..... MALE Labor force and total employment. 90 120 Agriculture.....
Nonagricultural employment..... 180 200 Unemployment..... FEMALE. 150 55 120 Labor force and total employment. 180 Agriculture..... onagricultural employment..... Unemployment.....

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 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 last year, the standard errors of level shown in table B are acceptable approximations.

Table B. Standard error of level of monthly estimates

		(In thou					
	Both a	sexes	Me.	Le	Female		
Size of estimate	Total or white	Non- white	Total or white	Non- white	Total or white	Non- white	
10	5 11 15 24 34 48	5 10 14 21 30 40	7 14 20 31 43 60	5 10 14 21 30 40	5 10 14 22 31 45	5 10 14 21 30 40	
2,500	75 100 140 180 210 220	50 50	90 110 140 150	50	70 100 130 170	50	

Illustration: Assume that the tables showed the total number of persons working a specific number of hours, as 15,000,000, an increase of 500,000 over the previous month. Linear interpolation in the first column of table B shows that the standard error of 15,000,000 is about 160,000. Consequently, the chances are about 68 out of 100 that the figure which would have been obtained from a complete count of the number of persons working the given number of hours would have differed by less than 160,000 from the sample estimate. Using the 160,000 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 135,000.

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

(In thousands)							
	Standard error of month-to- month change						
Standard error of monthly level	Estimates relating to agricultural employment	All estimates except those relating to agricultural employment					
10	14	12					
25	35	26					
50	70	48					
100	100	90					
150	110	130					
200		160					
250		190					
300	•••	220					

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 percentages

Base of			E	stimate	ed per				
percentages (thousands)	1 or 99	2 01 98	5 or 95	10 o <del>r</del> 90	15 or 85	20 <b>51</b> 80	25 or 75	35 or 65	50
150	.3 .2 .2 .1 .1	1.4 1.1 .8 .5 .4 .3 .2 .2 .1	2.2 1.7 1.2 .9 .6 .5 .4 .3 .2 .1	3.0 2.37 1.28 .75.4 .2.1	3.80.40.86.43.0.0	4.0 3.1 2.2 1.6 1.1 .9 .7 .5 .3 .2	4 3 4 4 7 2 0 8 5 3 2 2	4.7 3.76 1.9 1.31 1.18 6.4 3.2	4.9 3.8 1.9 1.4 1.1 .9 .4 .3

#### ESTABLISHMENT DATA

#### COLLECTION

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

#### Federal-State Cooperation

Under cooperative arrangements with State agencies, the respondent fills out only one employment or labor turnover schedule, 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, ensures maximum geographic 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 data to the BLS for use in preparing the national series. The BLS and the Burseau of Employment Security jointly finance the current employment statistics program in 44 States, the turnover program in 42 States.

#### Shuttle Schedules

The Form BLS 790 is used to collect employment, payroll, and man-hours data, and Form DL 1219 or BLS 1219 for labor turnover data. These schedules are of the "shuttle" type, with space for each month of the calendar year. The schedule is returned to the respondent each month by the collecting agency 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.

The 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 manhours of production and related workers or nonsupervisory workers for the pay period ending nearest the 15th of each month. The labor turnover schedule provides for the collection of information on the total number of accessions and separations, by type, during the calendar month.

#### INDUSTRIAL CLASSIFICATION

Establishments 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 an industry class supplement to the monthly 790 or 1219 report. In the case of an establishment making more than one product or engaging in more than one activity, the entire employment of the establishment is included under the industry indicated by the most important product or activity.

All national, State, and area employment, hours, earnings, and labor turnover series are classified in accordance with the Standard Industrial Classification Manual, Bureau of the Budget, 1957. Since many of the published industry series represent combinations of SIC industries, the BIS has prepared a Guide to Employment Statistics of BIS, 1961 which specifies the SIC code or codes covered by each industry title listed in Employment and Earnings. In addition, the Guide provides industry definitions and lists the beginning date of each series. The Guide is available free upon request.

Prior to January 1959, all national, State, and area series were classified in accordance with the following documents: (1) For manufacturing, Standard Industrial Classification Manual, Volume I, Bureau of the Budget, 1945, and (2) for non-manufacturing, Industrial Classification Code, Social Security Board, 1942. State and area series were converted to the 1957 SIC beginning in January 1959 (with an overlap for 1958) and national industry statistics were converted in the latter part of 1961 (with an overlap from 1958 to the month of conversion). Consequently, back issues of Employment and Barnings will not provide earlier data on a comparable basis. However, for many industries, both BLS and the cooperating State agencies have constructed series for years prior to 1958 which are comparable with data starting with 1958 and based on the 1957 SIC. National data for earlier periods comparable with those currently published are available in Employment and Earnings Statistics for the

United States, 1909-60. Instructions for ordering this publication are provided on page 15-E. State and area data are available from the cooperating State agencies listed on the back cover of each issue of Employment and Earnings.

#### COVERAGE

#### Employment, Hours, and Earnings

Reports on employment and, for most industries, payroll and man-hours are collected monthly from sample establishments in nonagricultural industries. The table below 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.

Approximate size and coverage of BLS employment and payrolls sample  $\underline{1}/$ 

To describe the state of the st	Employee	3
Industry division	Number reported by sample	Percent of total
Mining	336,000 538,000 10,851,000	46 21 66
Transportation and public utilities: Railroad transportation (ICC) Other transportation and public	904,000	97
utilities	1,996,000 2,046,000	66 19
Finance, insurance, and real estate Service and miscellaneous	790,000	31 16
Government: Federal (Civil Service Commission) 2/ State and local	2,192,000 2,863,000	100 48

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

#### Labor Turnover

Labor turnover reports are collected monthly from establishments in the manufacturing, mining, and communication industries. The table below shows the approximate coverage, in terms of employment, of the labor turnover sample.

Approximate size and coverage of BLS labor turnover sample

	Employees						
Industry	Number reported by sample	Percent of total					
Manufacturing	8,995,000	55					
Metal mining	65,000	59					
Coal mining	75,000	37					
Telephone	600,000	84					
Telegraph	28,000	72					

#### CONCEPTS

#### Industry Employment

Employment data for all except the Federal Government refer to persons on establishment payrolls who received pay for any part of the pay period ending nearest the 15th of the month. For Federal Government establishments, current data generally refer to persons who received pay for the last day of the month.

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

Persons on an establishment payroll 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 do not report to work during the period.

#### Benchmark Adjustments

Employment estimates are periodically compared with complete counts of employment in the various industries defined as nonagricultural, and appropriate adjustments made as indicated by the total counts or "benchmarks." The industry employment estimates are currently projected from March 1959 benchmarks. After allowing for the effect of shifts in products or activities resulting from conversion to the 1957 Standard Industrial Classification, and the changes in level resulting from improved benchmark sources for employment not covered by the social insurance systems, meaningful quantitative comparisons can be made between estimates for March 1959 projected from the last previous benchmarks (1957) and the actual March 1959 benchmark levels. This comparison reveals a difference of 0.6 percent for total nonagricultural employment, practically identical with the extent of the adjustment in March 1957, the last benchmark adjustment prior to the shift in classification systems. The differences were less than 1.0 percent for four of the eight major industry divisions; under 2 percent for two other divisions; and 3.8 and 4.9 percent for the remaining two divisions.

One significant cause of differences between benchmark and estimate is the change in industrial classification of individual establishments, which is usually not reflected in BLS estimates until the data are adjusted to new benchmarks. Other causes are sampling and response errors.

The basic sources of benchmark information are the quarterly tabulations of employment data, by industry, compiled by State agencies from reports of establishments covered under State unemployment insurance laws. These tabulations are prepared under Bureau of Employment Security direction. Supplementary tabulations prepared by the Bureau of Old-Age and Survivors Insurance are used for the group of establishments exempt from State unemployment insurance laws because of their small size. Benchmarks for industries wholly or partly excluded from the unemployment insurance laws are derived from a variety of other sources. Among improvements introduced in 1961, when the industry statistics were converted to the 1957 Standard Industrial Classification Manual, was the development of new and better sources of benchmark data for employment either outside the social insurance system or covered by it only on a voluntary basis.

The BLS estimates relating to the benchmark month are compared with the new benchmark levels, industry by industry. Where revisions are necessary, the monthly series of estimates are adjusted between the new benchmark and the preceding one. 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 while the sample is used to measure the month-to-month changes in the level.

#### Industry Hours and Earnings

Hours and earnings data are derived from reports of payrolls and man-hours for production and related workers or nonsupervisory employees. These terms are defined below. When the pay period reported is longer than 1 week, the 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.

Nonsupervisory Employees include employees (not above the working supervisory level) such as office and clerical workers, repairmen, salespersons, operators, drivers, attendants, service employees, 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

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

production, construction, or nonsupervisory workers who received pay for any part of the pay period ending nearest the 15th 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), and the value of free rent, fuel, meals, or other payment in kind are excluded.

Man-Hours cover man-hours worked or paid for, during the pay period ending nearest the 15th of the month, for production, construction, and 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 premium overtime hours of production and related workers during the pay period ending nearest the 15th of the month. Overtime hours are those for which premiums were paid because the hours were in excess of the number of hours of either the straight-time workday or workweek. Weekend and holiday hours are included only if premium wage rates 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 for manufacturing and nommanufacturing industries 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. Employment shifts 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, while rates are the amounts stipulated for a given unit of work or time. The earnings series, however, does not measure the level of total labor costs on the part of the employer since the following are excluded: Irregular bomuses, retroactive items, payments of various welfare benefits, payroll taxes paid by employers, and earnings for those mployees not covered under the production-worker or nonsupervisory-employee definitions.

Cross 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 premium payments were made. 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, 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 may also 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.

#### 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 relative all employees who received pay during the month, except executives, officials, and staff assistants (ICC group I). 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, 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 worker with three dependents. The computations are based on the gross average weekly earnings for all production or nonsupervisory workers in the industry division without regard to marital status, family composition, or total family income.

"Real" earnings are computed by dividing the current Consumer Price Index into the earnings averages for the current month. The resulting level of earnings expressed in 1957-59 dollars is thus adjusted for changes in purchasing power since the base period.

#### Average Hourly Farmings Excluding Overtime

Average hourly earnings excluding premium overtime pay are computed by dividing the total production-worker payroll for the industry group by the sum of total production-worker manhours 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 one and one-half 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 1957-59 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 employment 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, as defined below.

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.

<u>Layoffs</u> 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 expected to last more than 30 consecutive calendar days.

#### Comparability With 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 ending nearest the 15th of the month; and (2) employees on strike are not counted as turnover actions although such employees are excluded from the employment estimates if the work stoppage extends through the report period.

#### **ESTIMATING METHODS**

Several major technical improvements were achieved in 1961, when the industry statistics were converted to the 1957 Standard Industrial Classification Manual. The benchmark tabulations obtained from State unemployment insurance agencies (see section on benchmark adjustments), which formerly gave employment totals by industry, were tabulated to give separate totals by size of establishment within industries for the first quarter of each year beginning with 1959. Intensive analysis revealed that significant improvements could be made for many of the hours and earnings series if the employment estimates for certain industries were stratified by size of establishment and/or by region, and the stratified production—or nonsupervisory-worker data were used in weighting 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 on page 8-E, may be an industry size and/or regional stratum or it may be an entire industry or combination of industries. Further analysis will be made, as resources permit, to determine whether stratification will improve the estimates of labor turnover rates.

More advanced automatic electronic data-processing equipment has also contributed to improving the program. The advanced equipment, with its greater capacity, has made feasible the increased number of computations required by the introduction of size cells, and facilitates closer quality control of data input and output.

The general procedures used for estimating industry employment, hours, earnings, and labor turnover statistics are described in the table on page 8-E. Details are given in the technical notes on Measurement of Employment, Hours, and Earnings in Nonagricultural Industries and Measurement of Labor Turnover, which are available upon request.

#### Reliability of Preliminary Estimates

For the most recent months, national estimates of employment, hours, and earnings are preliminary, and so footnoted in the tables. These particular figures are based on less than the full sample and consequently subject to revision when all of the reports in the sample have been received. Studies of these revisions in past data indicate that they have been relatively small for employment and even smaller for hours and earnings. Because of the change in the industrial classification system and in the estimating methods described above, it will not be possible to determine the magnitude of the error in preliminary estimates published for 1961 and subsequent periods, until sufficient experience has been accumulated.

#### STATISTICS FOR STATES AND AREAS

State and area employment, hours, earnings, and labor turnover data are collected and prepared by State agencies in coperation with BLS. The area statistics relate to metropolitan areas, as defined in the Annual Supplement Issue of Employment and Earnings. 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.

#### SEASONAL ADJUSTMENT

Many economic statistics reflect a regularly recurring seasonal movement which can be measured 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. 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 a new 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 and illustration of the basic method was published in the August 1960 Monthly Labor Review.

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, but seasonally adjusted employment totals for all employees and production workers by industry divisions are obtained by summing the seasonally adjusted data which are published for component industries. The factors currently in use are available upon request.

In the case of unemployment, data for four age-sex groups (male and female unemployed workers under age 20, and age 20 and over) are separately adjusted for seasonal variation and are then added to give a seasonally adjusted total unemployment figure. The seasonally adjusted rate of unemployment is derived by dividing the seasonally adjusted figure for total unemployment (the sum of the four seasonally adjusted age-sex components) by the figure for the seasonally adjusted civilian labor force. Seasonal adjustment factors for major components of the labor force to be applied to data for 1959 and later are provided in the table below, since seasonally adjusted labor force series, except for the unemployment rates, are not published regularly in Employment and Earnings.

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. Data through June 1960 were used in deriving the current factors applicable to 1959-61. Revisions will be made annually as each additional year's data (from June 1960) become available.

Seasonal adjustment factors for the labor force and major components, to be used for the period 1959-61

	Civil-		Employm	ent	Unemployment							
Month	ian		Agri-	Nonagri-	Ma	les	Fema	les				
_	labor force	Total		cultural indus- tries	Age 14 to 19	Age 20 and over	Age 14 to 19	Age 20 and over				
Jan	97.7	96.8		98.6	96.5	124.6	73.8	110.6				
Feb	.97.8	96.8	80.5	98.5	95.2	131.9	75.2	108.6				
Mar	98.4	97.7	86.2	98.9	91.0	124.6		103.0				
Apr	99.0	98.8	95.0	99.2	85.0	108.1	88.3	99.3				
Мау	100.2	100.3	106.7	99.6	93.0	94.7	110.0	99.4				
June	102.6	102.1	119.5	100.2	172.6	92.8	203.0	100.3				
July	102.8	102.6	117.6	101.0	141.7	90.9	149.3	102.4				
Aug	101.8	102.3	111.3	101.3	99.4	84.9	99.4	99.7				
Sept	100.2	101.1	108.8	100.3	76.9	79.3	86.0	96.0				
0ct	100.7	101.7	110.4	100.9	75.8	77.0	73.5	93.8				
Nov	99.8	100.2	97.7	100.5	82.9	90.3	92.8	97.9				
Dec	99.2	99.4	85.6	101.0	89.8	101.1	72.7	88.5				
			<u> </u>									

# Summary of Methods for Computing Industry Statistics on Employment, Hours, Earnings, and Labor Turnover

Item	Basic estimating cells (industry or region, and size cells)	Aggregate industry levels (divisions, groups and, where stratified, individual industries)
	Month	ly Data
All employees	All-employee estimate for previous month multi- plied 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 industries.
Production or nonsuper- visory workers; women employees	All-employee estimate for current month multi- plied by (1) ratio of production or nonsuper- visory 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 women estimates, for component industries.
Gross average weekly hours	Production- or nonsupervisory-worker men-hours divided by number of production or nonsupervisory workers.	Average, weighted by production- or nonsupervisory-worker employment, of the aver- age weekly hours for component industries.
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 industries.
Gross average hourly earnings	Total production- or nonsupervisory-worker pay- roll divided by total production- or nonsupervisory-worker man-hours.	Average, weighted by aggregate man-hours, of the average hourly earnings for component industries.
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 (total, men, and women)	The number of particular actions (e.g., quits) in reporting firms divided by total employment in those firms. The result is multiplied by 100. For men (or women), the number of men (women) who quit is divided by the total number of men (women) employed.	Average, weighted by employment, of the rates for component industries.
	Annual Av	verage Data
All employees and production or nonsupervisory workers	Sum of monthly estimates divided by 12.	Sum of monthly estimates divided by 12.
Gross average weekly hours	Annual total of aggregate man-hours (produc- tion- or nonsupervisory-worker employment multiplied by average weekly hours) divided by annual sum of employment.	Annual total of aggregate man-hours for produc- tion 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.

## **Metropolitan Area Definitions**

ALABAMA BirminghamJefferson County MobileMobile County ARIZONA	DISTRICT OF COLUMBIA  WashingtonDistrict of Columbia; Alexandria and Falls Church cities, and Arlington and Fairfax Counties, Va.; Montgomery and Prince Georges Counties, Mâ.
PhoenixMaricopa County TucsonPima County	FLORIDA
ARKANSAS FayettevilleWashington County Fort SmithSebastian County Little Rock- N. Little RockPulaski County Pine BluffJefferson County	JacksonvilleDuval County MiamiDade County Tampa- St. PetersburgHillsborough and Pinellas Counties  GEORGIA AtlantaClayton, Cobb, DeKalb, Fulton, and
CALIFORNIA	Gwinnett Counties SavannahChatham County
Bakersfield	IDAHO BoiseAda County
SacramentoSacramento County San Bernardino- Riverside-OntarioSan Bernardino and Riverside Counties	ILLINOIS ChicagoCook, DuPage, Kane, Lake, McHenry, and Will Counties
San DiegoSan Diego County San Francisco- CaklandAlameda, Contra Costa, Marin, San Francisco, San Mateo, and Solano	INDIANA  EvansvilleVanderburgh County, Ind.; Henderson  County, Ky.
Counties San JoseSanta Clara County StocktonSan Joaquin County	Fort WayneAllen County IndianapolisMarion County South BendSt. Joseph County
COLORADO DenverAdams, Arapahoe, Boulder, Denver, and Jefferson Counties	IOMA Des MoinesPolk County  KANSAS
CONNECTICUT	TopekaShawnee County
BridgeportBridgeport and Shelton cities, and Easton, Fairfield, Monroe, Stratford and Trumbull towns in Fairfield County; Milford town in New Haven	WichitaSedgwick County  KENFUCKY LouisvilleJefferson County, Ky.; Clark and Floyd
County  Hartford city, and Avon, Bloomfield, Bolton, Canton, East Granby, East Hartford, East Windsor, Enfield, Farmington, Glastonbury, Granby, Manchester, Newington, Rocky Hill, Simsbury, South Windsor, Suffield, West Hartford, Wethersfield, Windsor, and Windsor Locks towns in Hartford County; Ellington, Somers, Strafford, Tolland, and Vernon towns in Tolland County	Counties, Ind.  LOUISIANA Baton RougeEast Baton Rouge Parish New OrleansJefferson, Orleans, and St. Bernard Parishes ShreveportBossier and Caddo Parishes  MAINE Lewiston-AuburnAuburn and Lewiston cities, and Lisbon town in Androscoggin County PortlandPortland, South Portland, and Westbrook
New Britain	cities, and Cape Elizabeth and Falmouth towns in Cumberland County
East Haven, Guilford, Hamden, Madison, North Branford, North Haven, Orange, West Haven, and Woodbridge towns in New Haven County	MARYLAND BaltimoreBaltimore city, and Anne Arundel, Baltimore, Carroll, and Howard Counties
StamfordStamford city, and Darien, Greenwich, and New Canaan towns in Fairfield County	MASSACHUSETTS BostonSuffolk County; Cambridge, Everett, Malden, Medford, Melrose, Newton, Somer-
Waterbury city, Naugatuck borough, Beacon Falls, Cheshire, Middlebury, Prospect, Southbury, and Wolcott towns in New Haven County; Bethlehem, Thomaston, Watertown, and Woodbury towns in Litchfield County	ville, Waltham, and Woburn cities, and Arlington, Ashland, Bedford, Belmont, Burlington, Concord, Framingham, Lexington, Lincoln, Natick, North Reading, Reading, Stoneham, Sudbury, Wakefield, Watertown, Wayland, Weston, Wilmington, and Winchester towns in
DELAWARE WilmingtonNew Castle County, Del.; Salem County, N.J.	Middlesex County; Beverly, Lynn, Pea- body, and Salem cities, and Danvers, Continued

MASSACHUSETTSContinued  BostonContinuedHamilton, Lynnfield, Manchester,	NEW JERSEYContinued
Marblehead, Middleton, Nahant, Saugus,	Perth AmboyMiddlesex and Somerset Counties TrentonMercer County
Swampscott, Topsfield, and Wenham	
towns in Essex County; Quincy city,	NEW MEXICO
and Braintree, Brookline, Canton, Cohasset, Dedham, Dover, Holbrook,	AlbuquerqueBernalillo County
Medfield, Milton, Needham, Norfolk,	NEW YORK
Norwood, Randolph, Sharon, Walpole,	Albany-Schenectady-
Wellesley, Westwood, and Weymouth towns in Norfolk County; Duxbury, Han-	TroyAlbany, Rensselaer, Saratoga, and
over, Hingham, Hull, Marshfield, Nor-	Schenectady Counties BinghamtonBroome County
well, Pembroke, Rockland, and Scituate	BuffaloErie and Niagara Counties
towns in Plymouth County	ElmiraChemung County
Thil Divon Dall Divon sity and Company Company	Nassau and Suffolk CountiesNassau and Suffolk Counties
Fall RiverFall River city, and Somerset, Swansea, and Westport towns in Bristol County,	New York-
Mass.; Tiverton town in Newport	Northeastern
County, R.I.	New Jersey New York City (Bronx, Kings, New York,
New Bedford	Queens, and Richmond Counties), and Nassau, Rockland, Suffolk and West-
County; Marion, and Mattapoisett towns	chester Counties, N.Y.; Bergen, Essex,
in Plymouth County	Hudson, Middlesex, Morris, Passaic,
Springfield-Chicopee- HolyokeChicopee, Holyoke, Springfield, and	Somerset, and Union Counties, N.J.
Westfield cities, and Agawam, East	New York CityBronx, New York, Kings, Queens, and Richmond Counties
Longmeadow, Longmeadow, Ludlow, Mon-	RochesterMonroe County
son, Palmer, West Springfield, and	SyracuseMadison, Onondaga, and Oswego Counties
Wilbraham towns in Hampden County; Northampton city, and Easthampton,	Utica-RomeHerkimer and Oneida Counties Westchester
Hadley, and South Hadley towns in	CountyWestchester County
Hampshire County; Warren town in Wor-	
cester County WorcesterWorcester city, and Auburn, Berlin,	NORTH CAROLINA CharlotteMecklenburg County
Boylston, Brookfield, East Brookfield,	Greensboro-
Grafton, Holden, Leicester, Millbury,	High PointGuilford County
Northborough, Northbridge, North	Winston-SalemForsyth County
Brookfield, Oxford, Shrewsbury, Spen- cer, Sutton, Upton, Westborough, and	NORTH DAKOTA
West Boylston towns in Worcester	FargoCass County
County	
MICHIGAN	OHIO
DetroitMacomb, Oakland, and Wayne Counties	AkronSummit County CantonStark County
FlintGenesee County	Cincinnati
Grand RapidsKent County	Kenton Counties, Ky.
LansingClinton, Faton, and Ingham Counties	ClevelandCuyahoga and Lake Counties ColumbusFranklin County
Muskegon HeightsMuskegon County	DaytonGreene, Miami, and Montgomery Counties
SeginawSeginaw County	ToledoLucas County
MINNESOTA	Youngstown-WarrenMahoning and Trumbull Counties
DuluthDuluth city	OKLAHOMA
Minneapolis-	Oklahoma CityCanadian, Cleveland, and Oklahoma
St. PaulAnoka, Dakota, Hennepin, Ramsey, and Washington Counties	Counties
wenting contries	TulsaCreek, Osage, and Tulsa Counties
MISSISSIPPI	OREGON
JacksonHinds County and Beats 1 and 2 of	FortlandClackamas, Multnomah, and Washington
Rankin County	Counties, Oreg.; Clark County, Wash.
MISSOURI	PENNSYLVANIA
Kansas CityJohnson and Wyandotte Counties, Kans.;	Allentown-Bethlehem-
Clay and Jackson Counties, Mo. St. LouisSt. Louis city, and Jefferson, St.	EastonLehigh and Northampton Counties, Pa.; Warren County, N.J.
Charles, and St. Louis Counties, Mo.;	ErieErie County
Madison and St. Clair Counties, Ill.	HarrisburgCumberland and Dauphin Counties
MONTANA	IancasterIancaster County   PhiladelphiaBucks, Chester, Delaware, Montgomery,
Great FallsCascade County	and Fhiladelphia Counties, Pa.; Bur-
·	lington, Camden, and Gloucester
NEBRASKA OmahaDouglas and Sarpy Counties, Nebr.;	Counties, N.J.
Pottawattamie County, Iowa	PittsburghAllegheny, Beaver, Washington, and Westmoreland Counties
••	ReadingBerks County
NEVADA	ScrantonLackawanna County
RenoWashoe County	Wilkes-Barre- HazletonLuzerne County
NEW HAMPSHIRE	YorkYork County
Manchester Manchester city, and Goffstown town in	· ·
Hillsborough County	RHODE ISLAND
NEW JERSEY	Providence-PawtucketCentral Falls, Cranston, East Providence, and Woonsocket cities, and
Jersey City ·····-Rudson County	Burrillville, Cumberland, Johnston,
NewarkEssex, Morris, and Union Counties	Lincoln, North Providence, North
Paterson-Clifton- PassaicBergen and Passaic Counties	Smithfield, and Smithfield towns in
PassaicBergen and Passaic Counties	Providence County; Narragansett,

RHODE ISIANDContinued Providence-Pawtucket Continued	VERMONTContinued  Springfield
TENNESSEE Chattanooga. Hamilton County, Tenn.; Walker County, Ga. Knoxville. Anderson, Blount, and Knox Counties; portion of Oak Ridge in Roane County Memphis. Shelby County Nashville. Davidson County  TEXAS Dallas. Collin, Dallas, Denton, and Ellis Counties Fort Worth. Johnson and Tarrant Counties Houston. Harris County San Antonio Bexar County  UTAH Salt Lake City. Bountiful, Centerville, Farmington, North Salt Lake, South Bountiful, and West Bountiful precincts in South Davis County; Salt Lake County  VERMONT Burlington. Chittenden County; Grand Isle and South Hero towns in Grand Isle County	WEST VIRGINIA Charleston

## UNITED STATES DEPARTMENT OF LABOR Bureau of Labor Statistics

#### **COOPERATING STATE AGENCIES**

**Employment and Labor Turnover Statistics Programs** 

-Department of Industrial Relations, Montgomery 4.
-Employment Security Division, Department of Labor, Juneau.
-Unemployment Compensation Division, Employment Security Commission, Phoenix.
-Employment Security Division, Department of Labor, Little Rock. ALABAMA ALASKA ARIZONA ARKANSAS CALIFORNIA -Division of Labor Statistics and Research, Department of Industrial Relations San Francisco 1 (Employment). Research and Statistics, Department of Employment, Sacramento 14 (Turnover). COLORADO\* -U. S. Bureau of Labor Statistics, Denver 2. -Employment Security Division, Department of Labor, Hartford 15.
-Unemployment Compensation Commission, Wilmington 99.
-U. S. Employment Service for D. C., Washington 25.
-Industrial Commission, Tallahassee. CONNECTICUT DELAWARE DISTRICT OF COLUMBIA FLORIDA -Employment Security Agency, Department of Labor, Atlanta 3.
-Employment Security Agency, Boise.
-Division of Unemployment Compensation and State Employment Service, **GEORGIA** IDAHO ILLINOIS\* Department of Labor, Chicago 6.

-Employment Security Division, Indianapolis 4.

-Employment Security Commission, Des Moines 8.

-Employment Security Division, Department of Labor, Topeka. INDLANA IOWA KANSAS -Employment Security Division, Department of Labor, Topeka.

-Bureau of Employment Security, Department of Economic Security, Frankfort.

-Division of Employment Security, Department of Labor, Baton Rouge 4.

-Employment Security Commission, Augusta.

-Department of Employment Security, Baltimore 1.

-Division of Statistics, Department of Labor and Industries, Boston 16 (Employment).

Research and Statistics, Division of Employment Security, Boston 15 (Turnover).

-Employment Security Commission, Detroit 2. KENTUCKY LOUISLANA MAINE MARYLAND MASSACHUSETTS MICHIGAN\* -Employment Security Commission, Detroit 2.

-Department of Employment Security, St. Paul 1.

-Employment Security Commission, Jackson.

-Division of Employment Security, Jefferson City.

-Unemployment Compensation Commission, Helena.

-Division of Employment Security, Department of Labor, Lincoln 1. MINNESOTA MISSISSIPPI MISSOURI MONTANA NEBRASKA -Employment Security Department, Carson City.
-Department of Employment Security, Concord.
-Bureau of Statistics and Records, Department of Labor and Industry, Trenton 25. NEVADA NEW HAMPSHIRE NEW JERSEY\* -Employment Security Commission, Albuquerque,
-Bureau of Research and Statistics, Division of Employment, State Department of Labor,
500 Eighth Avenue, New York 18.
-Division of Statistics, Department of Labor, Raleigh (Employment). Bureau of Research NEW MEXICO NEW YORK NORTH CAROLINA and Statistics, Employment Security Commission, Raleigh (Turnover).

-Unemployment Compensation Division, Workmen's Compensation Bureau, Bismarck.

-Division of Research and Statistics, Bureau of Unemployment Compensation, Columbus 16.

-Employment Security Commission, Oklahoma City 2.

-Department of Employment, Salem 10. NORTH DAKOTA OHIO \* OKLAHOMA OREGON -Department of Employment, Salem 10.

-Bureau of Employment Security, Department of Labor and Industry, Harrisburg.

-Division of Statistics and Census, Department of Labor, Providence 3 (Employment).

Department of Employment Security, Providence 3 (Turnover).

-Employment Security Commission, Columbia 1.

-Employment Security Department, Aberdeen, PENNSY LVANIA\* RHODE ISLAND SOUTH CAROLINA SOUTH DAKOTA -Department of Employment Security, Nashville 3. TENNESSEE -Employment Commission, Austin 1.
-Department of Employment Security, Industrial Commission, Salt Lake City 10.
-Unemployment Compensation Commission, Montpelier. TEXAS UTAH\* VERMONT -Division of Research and Statistics, Department of Labor and Industry, Richmond 14 (Employment). VIRGINIA Employment Commission, Richmond 11 (Turnover).
-Employment Security Department, Olympia.
-Department of Employment Security, Charleston 5. WASHINGTON WEST VIRGINIA WISCONSIN\* - Unemployment Compensation Department, Industrial Commission, Madison 1. -Employment Security Commission, Casper. WYOMING \*

<sup>\*</sup>Employment statistics program only.