



EMPLOYMENT and EARNINGS

DECEMBER 1958

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Seymour L. Wolfbein, Chief

CONTENTS

EMPLOYMENT IN NONMANUFACTURING INDUSTRIES...

Total nonfarm employment increased more than 25 percent between 1946 and 1957, but the gain was not uniform among component industries. This article, the third in a series analyzing this shifting relationship of employment among nonfarm industries, deals with nonmanufacturing industries. See pages iii-xiv.

NEW AREA SERIES...

Manufacturing labor turnover rates for Louisiana, Mississippi, and the Jackson, Miss., metropolitan area are now shown in table B-3.

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The national employment figures shown in this report have been adjusted to first quarter 1957 benchmark levels.

EXPLANATORY NOTES

A brief outline of the concepts, methodology, and sources used in preparing data shown in this publication appears in the Annual Supplement Issue. Single copies of the Explanatory Notes may be obtained from the U. S. Department of Labor, Bureau of Labor Statistics, Division of Manpower and Employment Statistics, Washington 25, D. C. See page 55.

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COOPERATING STATE AGENCIES

Inside back cover

Prepared under the supervision of Jeanette G. Siegel

Changing Shares of Jobs Among Nonmanufacturing Industries Since World War II

Rudolph C. Mendelsohn

This is the third in a series of articles which explore the shifting relationship of employment among nonfarm industries. For the general background, see *America's Changing Job Sources* (in *Employment and Earnings*, November 1957). A detailed analysis of relative employment trends in manufacturing appeared in *The Declining Share of Nonfarm Jobs in Factories, 1946-57* (in *Employment and Earnings*, September 1958). Reprints of the earlier articles are available on request.

America's economic growth from 1946 through 1957 added more than 10 million nonfarm wage and salaried jobs to the 40 million at the end of World War II—an increase of more than 25 percent. However, not all industries shared proportionately in this increase, since a relatively larger share accrued to 5 of 7 nonmanufacturing industries—construction; trade; finance, insurance, and real estate; service; and government. On the other hand, in 2 nonmanufacturing industries—mining, and transportation and public utilities—job shares declined (chart 1).

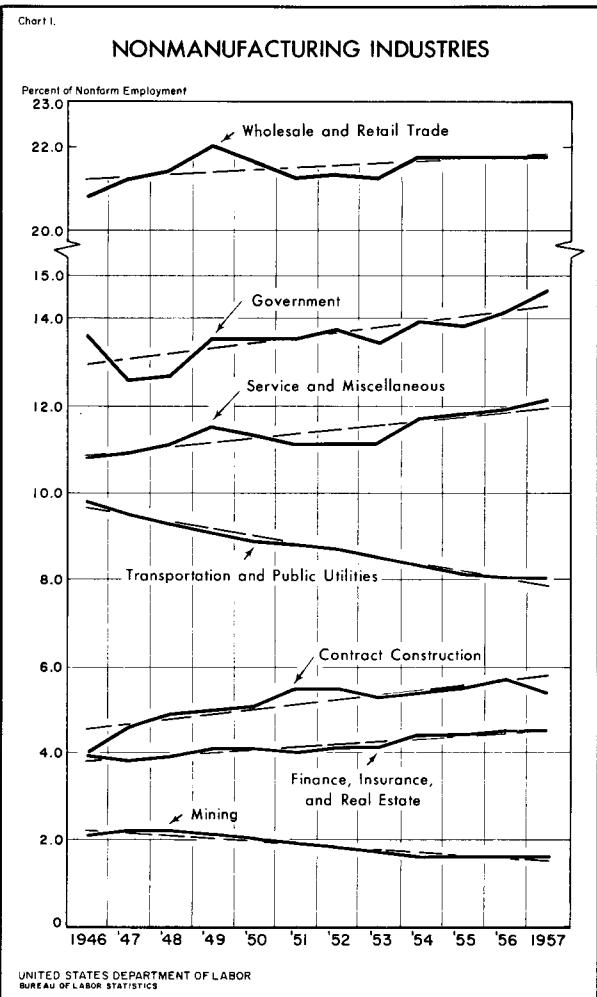
The post-World War II patterns of relative employment change in nonmanufacturing industries are mainly extensions of trends which were established at least as early as the end of World War I, but which were interrupted by the depression of the 1930's and World War II.

The increase of nonproduction workers, in relation to total factory employment found throughout manufacturing industries, is also clearly evident in the nonmanufacturing industries for which data are published in *Employment and Earnings* (table 1). Figures for nonproduction workers available only for public utilities (other than transportation and communication), contract construction, and similar workers in wholesale and retail trade, show that the shares of job opportunities for these workers have advanced more swiftly than total industry employment, while nonproduction workers in the mining division are declining less rapidly than total industry employment.

Mining

Among broadly classified nonagricultural industries, only mining has recorded a declining employment level during the post-World II period in addition to a shrinking share of nonfarm employment. The pattern for the mining industry, however, is a composite of widely disparate movements among several of the industry's component groups (chart 2). On the one hand, the two coal mining industries—bituminous and anthracite—removed large numbers of miners from payrolls during the period; in contrast, the additions to the work force in the crude-petroleum and natural-gas production industry were so sizable that a substantial expansion in nonfarm job shares resulted. Indeed, the crude-petroleum and natural-gas production industry became the predominant job source in mining, when in 1954 it surpassed the combined coal industries in number of workers. In 1947, the production of coal employed slightly more than 500,000 workers on the average compared with 237,000 in crude petroleum; by 1957, the standings were substantially reversed—326,000 workers in crude petroleum, compared with 258,000 in coal (table 2). And, while the share of nonfarm employment in coal shrank by half, from over 1.0 percent to about 0.5 percent over the same period, the share of such employment in petroleum expanded from slightly less than 0.6 percent to a little more than that figure.

The severe contraction of the coal mining work force reflects primarily the effect of



0.2 to 0.05 percent of nonfarm workers, contrasted with a reduction from 1.0 to 0.4 percent in bituminous mining. The contrast in employment decline is also reflected in production figures—anthracite tonnage declined by more than half over the 1947-57 period, while bituminous production declined by about one-quarter.

Metal mining, and nonmetallic mining and quarrying—two other components of the mining industry—showed increases in average annual employment during the postwar period but not sufficient to prevent moderate declines in shares of nonfarm employment. Within metal mining, however, diverse patterns of employment appeared. Lead and zinc mining is almost entirely underground, while both iron and copper are now increasingly dug from open pits, requiring less labor per ton produced. Nevertheless, because of expanding imports and the increasing cost of mining relatively low-grade ores, the lead and zinc mining work force was reduced in number from 22,900 in 1947 to 16,700 in 1957—a 27-percent cut, resulting in an even sharper contraction of about 40 percent in share of nonfarm employment. Iron and copper mining, on the other hand, both showed rising employment, with no significant change in shares of nonfarm employment over the period.

two powerful economic pressures. First, sharply reduced manpower requirements resulted from spectacular advances in machines for digging and handling coal (strip mining, and the continuous mining machine which works underground, simultaneously cutting the face of the seam and loading the loosened coal). Second, great segments of the market were lost to competing fuels (e.g., many homes are now heated by oil or gas and the use of diesel oil locomotives has grown very rapidly).

Of the 2 traditional fuels, anthracite has sustained the sharper loss in employment, declining from nearly 80,000 workers in 1947 to slightly more than 28,000 in 1957. In terms of employment share, anthracite mining contracted by about four-fifths, from nearly

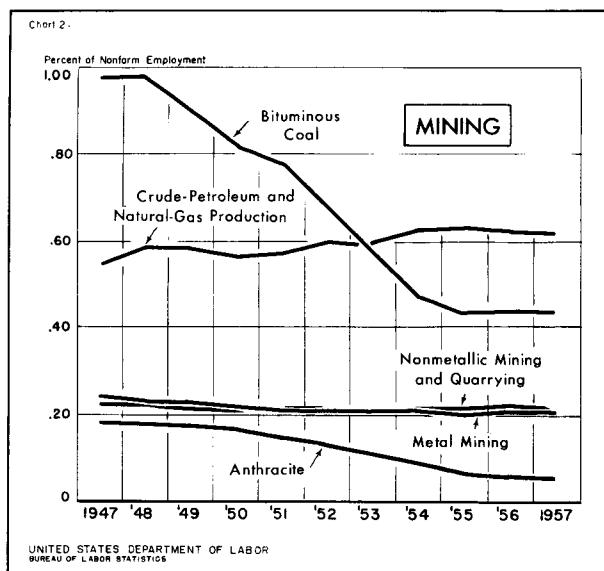


Table 1. Employment in mining, construction, trade, and public utilities

Annual averages, 1947 and 1957

Industry division	Year	All employees	Production or nonsupervisory workers	Nonproduction workers	Nonproduction workers as a percent of total
		(In thousands)			
Mining.....	1947	943	845	98	10.4
	1957	809	664	145	17.9
Contract construction.....	1947	1,982	1,764	218	11.0
	1957	2,808	2,442	366	13.0
Wholesale and retail trade 1/.....	1947	7,827	7,324	503	6.4
	1957	9,775	8,888	887	9.1
Public utilities 2/.	1947	492	466	26	5.3
	1957	600	540	60	10.0

1/ Excludes eating and drinking places.

2/ Other than transportation and communication.

The pattern of nonproduction-worker employment in relation to total jobs in mining parallels that found in manufacturing. For all the mining components on record, the proportion of nonproduction workers increased. Numbers of such workers also rose in all except coal mining (table 2). Indeed, the expanded work force in metal mining was attributable almost entirely to the industrywide increase in nonproduction workers. Despite the very sharp reduction in production workers in lead and zinc mining, the number of nonproduction workers advanced slightly. Even in bituminous and anthracite coal mining, the drop in number of nonproduction workers was comparatively moderate—from 23,500 in 1947 to 21,600 in 1957.

Transportation, Communication, and Other Public Utilities

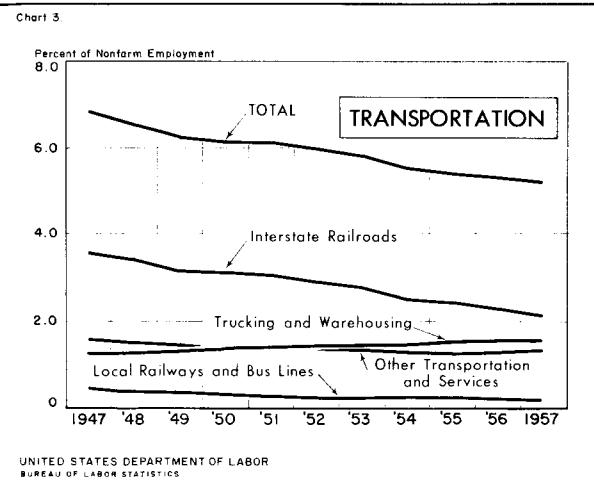
The number of workers in the transportation, communication, and other public utilities industry division increased over the postwar period, but proportionately less than the increase in total nonfarm economy. The consequent decline in the share of nonfarm

jobs in this industry division is mainly attributable to transportation, largest of the industry division's three parts (chart 3). Railroad and bus transport industries cut their work force as traffic shifted to trucks, private autos, and airlines, and as mechanized traffic control, classification yards, and power machinery used in track repair reduced labor requirements. Interstate railroads, for example, cut 434,000 workers from payrolls, dropping from nearly 1.6 million in 1947 to about 1.1 million workers in 1957, while employment in bus transportation (other than local) fell from 63,000 to 43,000. Markedly contrasting trends occurred in air transportation (a part of the "Other transportation and service industry") and trucking and warehousing. The work force in both of these industry groups rose faster than the rise in all nonfarm jobs. Indeed, partly because of a tripling of passengers carried by scheduled airlines during the 11-year period (50 million in 1957), the air transportation industry increased its relative share of nonfarm jobs by almost one half, advancing from 81,700 jobs in 1947 to 144,600 in 1957. The decline in the importance of the local railway

Table 2. Employment in mining

Annual averages, 1947 and 1957

Industry	Year	All employees	Production workers	Nonproduction workers	Nonproduction workers as a percent of total
		(In thousands)			
Mining.....	1947	943	845	98	10.4
	1957	809	664	145	17.9
Metal mining.....	1947	103.0	93.1	9.9	9.6
	1957	111.2	94.4	16.8	15.1
Iron mining.....	1947	34.3	31.6	2.7	7.9
	1957	38.9	33.9	5.0	12.9
Copper mining.....	1947	27.5	24.6	2.9	10.6
	1957	32.6	27.3	5.3	16.3
Lead and zinc mining.....	1947	22.9	20.7	2.2	9.6
	1957	16.7	14.1	2.6	15.6
Anthracite mining.....	1947	79.4	74.6	4.8	6.1
	1957	28.4	26.4	2.0	7.0
Bituminous mining.....	1947	425.6	402.1	23.5	5.5
	1957	230.0	208.4	21.6	9.4
Crude-petroleum and natural-gas production.....	1947	237.3	188.7	48.6	20.5
	1957	326.2	238.0	88.2	27.0
Nonmetallic mining and quarrying.....	1947	97.8	86.0	11.8	12.1
	1957	113.3	96.3	17.0	15.0



and busline industry is partly a consequence of auto competition but is also due to the transfer of these private companies to public enterprise where the workers are included with government employment figures.

Compared with 1947 figures, the communication group scored a moderate increase in share of nonfarm jobs in 1957, owing primarily to a rapid expansion of the work force in the telephone industry (by far the major of the group's two components), despite remarkable innovations in laborsaving devices such as automatic dialing (chart 4). The number of workers in the telegraph segment, on the other hand, dropped about one-third over the period—from 58,900 to 41,400—as messages fell from 238 to 172 million and increasingly automated equipment was installed.

The share of wage and salaried jobs in other public utilities (mainly gas and electric) was only slightly higher at the end than at the start of the postwar period despite soaring output of power. Moreover, the direction of relative employment was mainly downward, after the peak reached in 1949, as expanded demand was met by power increasingly produced and controlled on its way to the consumer by automatic production and transmission equipment (chart 4). The relatively faster growth of nonsupervisory worker forces, compared to production workers, found in

manufacturing and mining is repeated in the other public utilities segment (table 3).

Wholesale and Retail Trade

The postwar growth, from about 9 to more than 11 million, in the number of wage and salaried workers in wholesale and retail trade—the largest source of nonmanufacturing jobs and second only to manufacturing industries in total nonfarm jobs—has been slightly in excess of the rate for total nonfarm activity, so that this industry division scored a moderate increase in proportion of nonfarm employment. Wholesale trade advanced more rapidly than retail, gaining about 7 percent in nonfarm job share, while retail lines added about 1 percent. Retail trade is the more significant source of employment, however, providing more than 8 million jobs in 1957, compared with about 3 million in the wholesale trade lines.

The advancing level of retail job opportunities results from cross-currents of

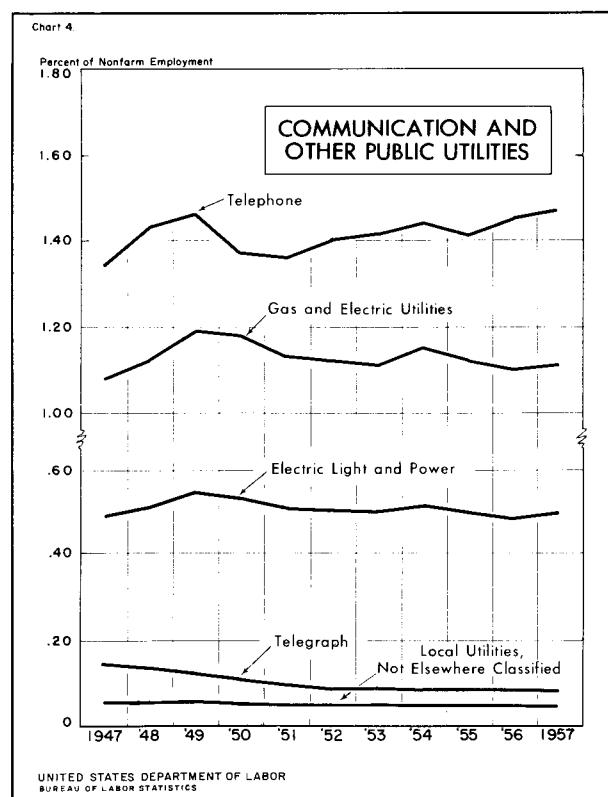


Table 3. Employment in other public utilities

Annual averages, 1947 and 1957

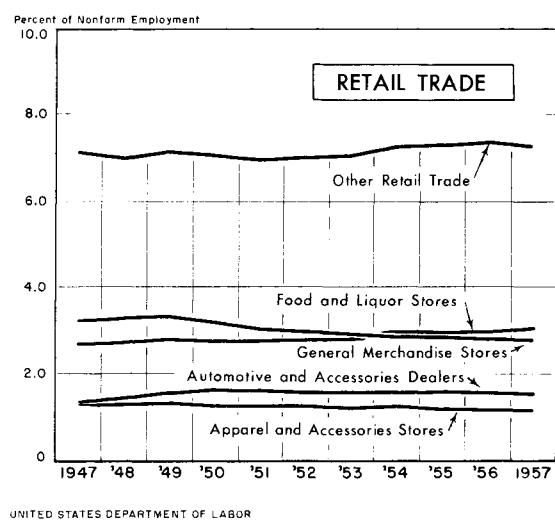
Industry and group	Year	All employees	Nonsupervisory workers	Supervisory and related workers	Supervisory workers as a percent of total
		(In thousands)			
Other public utilities.	1947	492	486	26	5.3
	1957	600	540	60	10.0
Gas and electric utilities.....	1947	469.5	445.1	24.4	5.2
	1957	577.2	519.0	58.2	10.1
Electric light and power utilities..	1947	213.0	201.7	11.3	5.3
	1957	258.7	226.0	32.7	12.6
Local utilities, not elsewhere classified..	1947	22.6	20.5	2.1	9.3
	1957	23.0	20.7	2.3	10.0

economic and demographic forces. On the one hand, population growth, together with expanded personal income and expenditures, and the phenomenal postwar rise in the use of consumer credit, exert pressures which increase requirements for workers. The increased man-hour requirements have been met in large part by the employment of large numbers of part-time workers: Dual jobholders in retail trade and services tripled between 1950 and 1956, rising from 350,000 to more than a million. On the other hand, laborsaving methods and devices put into operation have made unnecessary the expansion of sales forces in proportion to the rapid expansion of sales. One of the most widely known laborsaving devices is the self-service store, which is widespread among food, drug, variety, and other stores.

Three (food and liquor stores, automotive and accessory dealers, and "other retail trade") of the five retail trade groups shown in the Bureau's employment figures exceeded the combined retail trade industry in attain-

ing increased shares of nonfarm jobs. Grocery, meat, and vegetable markets (part of the food and liquor stores group), to meet the needs of a rapidly growing population, increased in relative importance as a job source by more than 10 percent in the period from 1951 to 1957; although direct evidence is not available, it is likely that the expansion was substantially greater for the entire postwar period. Automotive and accessories stores, owing to the greater number of cars, added 15 percent to their proportion of nonfarm jobs over the postwar period studied (chart 5). In contrast, apparel and accessories stores declined in relative importance as a job source largely because of changes in consumer spending patterns. The most significant reduction in nonfarm job share occurred among general merchandise stores (department stores and general mail-order houses), where a comparatively slight increase of only 68,000 employees, from a 1947 figure of almost 1.4 million, failed to keep pace with the growth of total nonfarm employment, resulting in a loss of more than 10 percent in relative

Chart 5.

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employment during the 11-year period. The great spread of population to the suburbs with their nuclei of shopping centers and competing specialty shops, (especially furniture and appliance stores and miscellaneous stores, such as garden supply, jewelry, sporting goods, and leather goods), partly accounted for the relative employment decline in general merchandise. Additionally, however, adoption of mechanical handling devices, automatic billing and inventory devices, and, recently, more self service contributed to limiting manpower needs in general merchandise stores.

Employment data for various wholesale lines are not available in Bureau records for periods prior to 1951. The evidence at hand indicates that the major wholesaling industries such as automotive; electrical goods, machinery, and hardware; and other full-service and limited-function wholesalers (with the exception of wholesalers of groceries, food specialties, beer, wines, and liquors) have participated in the industrywide expansion of job shares (chart 6). While the employment figures available for the wholesale grocery, food specialties, beer, wines, and liquors group show comparative stability, their failure to increase with general economic growth reflects the absorption of many

wholesaling functions by the rapidly growing retail food chains.

As in the case of the manufacturing, mining, and public utilities segments of the economy, supervisory and related trade workers (comparable to nonproduction workers) increased more rapidly in relation to total trade employment than the number of nonsupervisory (production) workers (table 4). And, although the proportions of supervisory workers are generally lower in trade industries than all others, the rate of increase was roughly comparable to expanding proportions of non-production workers in other industries for which data are available.

Chart 6.

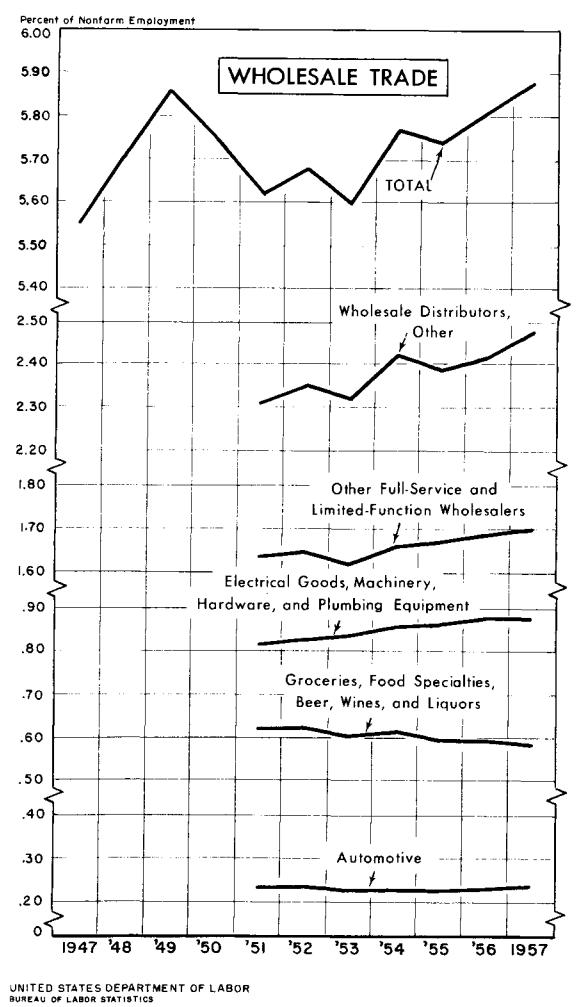
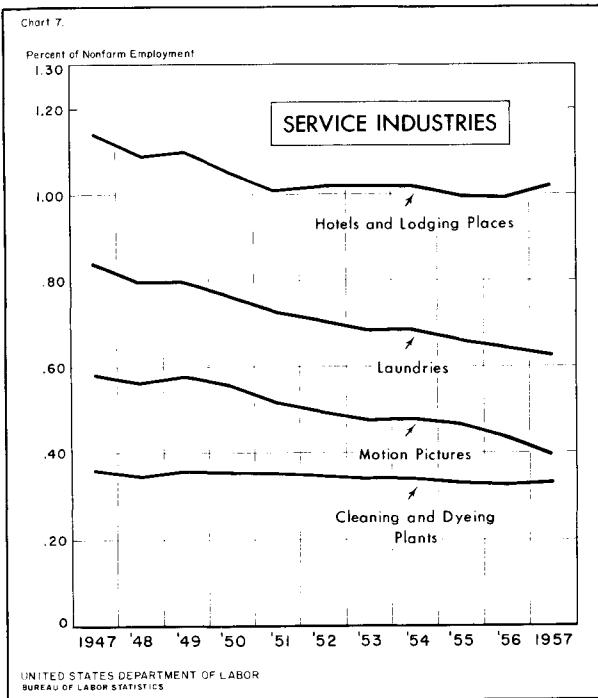
UNITED STATES DEPARTMENT OF LABOR
BUREAU OF LABOR STATISTICS

Table 4. Employment in wholesale and retail trade

Annual averages, 1947 and 1957

Industry	Year	All employees	Nonsupervisory workers	Supervisory and related workers	Supervisory workers as a percent of total
		(In thousands)			
Total trade 1/.....	1947	7,826	7,325	501	6.4
	1957	9,775	8,888	887	9.1
Retail trade 1/.....	1947	5,416	5,112	304	5.6
	1957	6,710	6,193	517	7.7
General merchandise stores.....	1947	1,389.1	1,323.4	65.7	4.7
	1957	1,457.1	1,356.5	100.6	6.9
Food and liquor stores.....	1947	1,160.7	1,087.9	72.8	6.3
	1957	1,573.9	1,465.5	108.4	6.9
Automotive and accessories dealers...	1947	581.0	542.4	38.6	6.6
	1957	804.2	719.3	84.9	10.6
Apparel and accessories stores.....	1947	566.9	529.6	37.3	6.6
	1957	604.6	556.6	48.0	7.9
Other retail trade 1/.....	1947	1,718.1	1,628.4	89.7	5.2
	1957	2,270.3	2,094.6	175.7	7.7
Wholesale trade.....	1947	2,410	2,213	197	8.2
	1957	3,065	2,695	370	12.1
Full-service and limited-function....	1947	1,403.4	1,291.9	111.5	7.9
	1957	1,772.1	1,572.2	199.9	11.3
Other distributors.....	1947	1,006.8	920.5	86.3	8.6
	1957	1,293.1	1,122.6	170.5	13.2

1/ Excluding eating and drinking places.



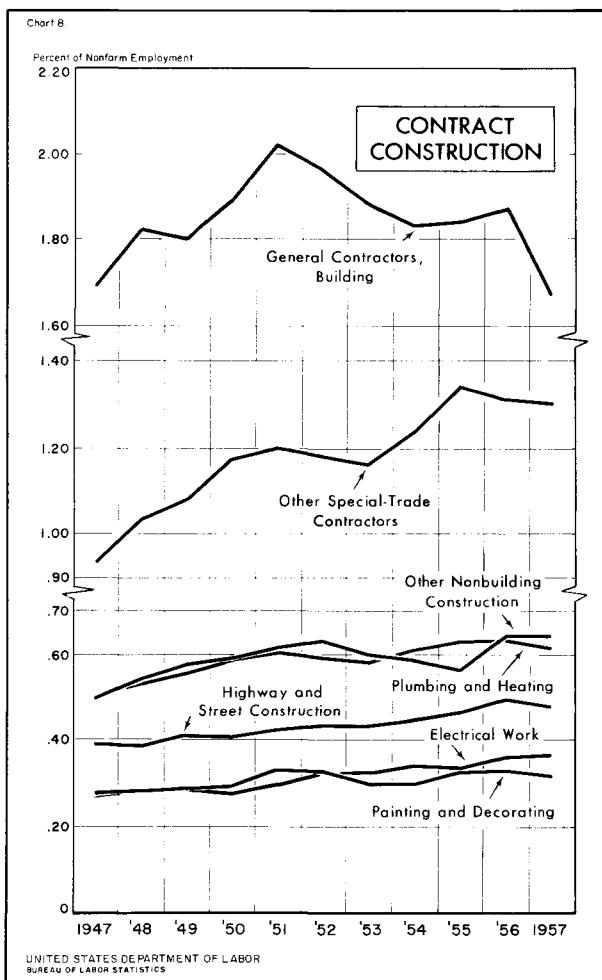
The relatively sharper growth of supervisory workers stems partly from the development of staff functions. For example, some trade businesses in recent years have developed facilities for market research, sales analysis, and studies of buyer psychology to aid in location and design of stores, pricing techniques, product display, etc.

Service and Miscellaneous Industries

The major industry division known as service and miscellaneous industries includes such diverse activities as hotels; laundries; establishments rendering medical, legal, engineering, and other professional services; amusement enterprises, such as bowling alleys and theaters; auto repairing, and garaging, etc. The postwar expansion of job opportunities in the service industry division acquired impetus from rising per capita income and expenditures and from the growth and changing composition of the population—particularly the expanding proportion of young and old people, whose special needs increase demands for medical, hospital, educational, and business services. While little BLS information

is available, Census data reveal that health services rose by about 70 percent from 1947 to 1955, and that engineering and professional services, a small field, nearly doubled in employment from 1947 to 1955. The increased use of research laboratories and consulting organizations was also a factor in the growth of the service industry.

From the data at hand, it is clear that not all portions of the service industry increased in share of nonfarm employment to the extent shown by the division as a whole. Indeed, all 4 of the component categories for which BLS data are available show declining shares of nonfarm employment (chart 7), while 2 recorded falling levels of actual employment in part at least as a consequence of



competing products. One of the latter—motion pictures—sustained a sharp drop in employment under the competing pressure from television and other current leisure-time activities. In 1947, motion picture production, distribution, exhibition, and related services required 252,000 workers; by 1957, employment had fallen to 204,000—a drop of about 20 percent. The second industry using less manpower in 1957 than in 1947—laundries—cut workers from payrolls partly as a consequence of more efficient processing and handling methods and partly because of the growing use of automatic home washing and drying machinery. The reduction in work force in laundries, although substantial, was not as severe as that in motion pictures—an average 326,000 workers in 1957 represented a loss of 40,000 jobs in the period studied. Employment in cleaning and dyeing, a related industry, did not change significantly in the postwar years; the share of jobs in the industry therefore dropped, with advanced equipment and a reduction of per capita use of cleaning and dyeing facilities contributing to the decline. Employment in hotels and lodging places advanced at only a moderate pace, less than for the total

nonfarm economy. The consequent contraction in share of jobs, however, was restricted to the immediate postwar years, ending after 1950, perhaps coincident with the burst of motel construction which may in large measure have supplanted hotel construction.

Contract Construction

Most segments of the contract construction division have participated in the industrywide expansion in share of nonfarm employment (chart 8). The one exception—general building contractors—followed the industrywide pattern through 1951, when the proportion of nonfarm jobs among general contractors constructing buildings reached a peak of 2 percent of all nonfarm jobs. Subsequently, the share of this segment of the construction industry drifted downward and in 1957 reached a postwar low, despite an increase in the work force over the period.

An expanding proportion of nonconstruction workers in relation to the total construction work force is observable throughout most segments of the construction industry (table 5). The change is not as sharp, however, as the increases for comparable workers noted in other industries for which data are available. The notable exception occurred in "other non-building construction"—where nonconstruction jobs rose less rapidly than the construction-worker force. This is one of the very few instances shown by BLS data on the nonfarm economy. Contractors in this segment of the industry are engaged primarily in the construction of heavy projects, i.e., sewers and water mains, railroads, piers, abutments, tunnels, bridges, flood control projects; mining appurtenances, such as tipplers, and loading and discharging stations; ovens, furnaces, kilns and similar industrial appurtenances of industrial plants which are constructed at the site. Also included are marine construction projects and miscellaneous projects, such as fences, radio towers, swimming pools, airports, etc.

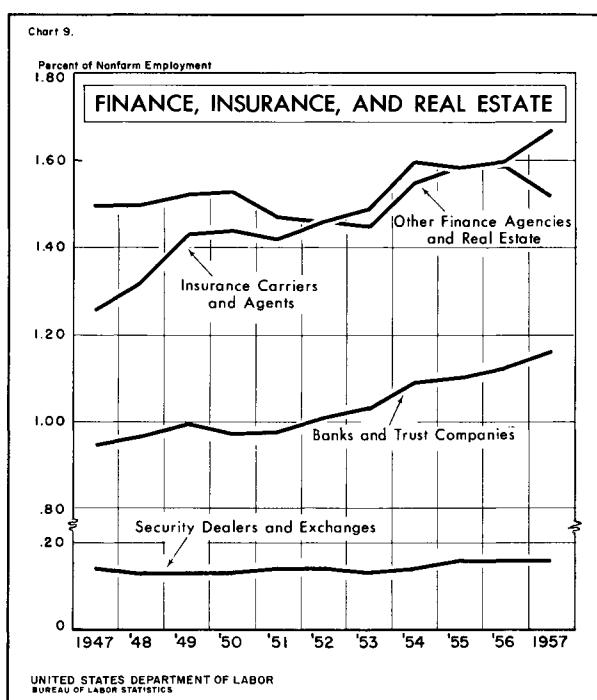
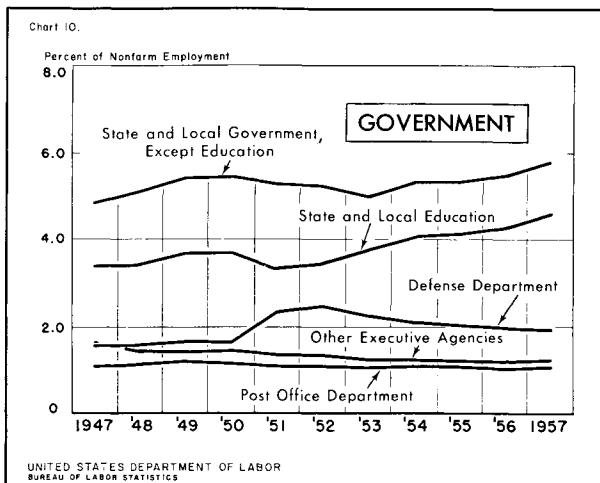


Table 5. Employment in contract construction

Annual averages, 1947 and 1957

Industry	Year	All employees	Construction workers	Nonconstruction workers	Nonconstruc- tion workers as a percent of total
		(In thousands)			
Contract construction.....	1947	1,982	1,764	218	11.0
	1957	2,808	2,442	366	13.0
General contractors, nonbuilding.....	1947	387	338	49	12.7
	1957	586	515	71	12.1
Highway and street construction....	1947	169.4	155.5	13.9	8.2
	1957	250.1	226.8	23.3	9.3
Other nonbuilding construction.....	1947	217.4	182.7	34.7	16.0
	1957	335.6	288.5	47.1	14.0
General contractors, building.....	1947	735.0	673.0	62.0	8.4
	1957	869.3	772.6	96.7	11.1
Special-trade contractors.....	1947	860.0	753.0	107.0	12.4
	1957	1,352.7	1,154.1	198.6	14.7
Plumbing and heating.....	1947	217.9	187.3	30.6	14.0
	1957	321.7	265.9	55.8	17.4
Painting and decorating.....	1947	120.1	111.7	8.4	7.0
	1957	164.2	150.1	14.1	8.6
Electrical work.....	1947	116.6	95.5	21.1	18.1
	1957	188.9	151.7	37.2	19.7
Other special-trade contractors....	1947	405.6	358.7	46.9	11.6
	1957	677.9	586.4	91.5	13.5



Finance, Insurance, and Real Estate

Finance, insurance, and real estate combined, recorded a moderate increase in share of nonfarm jobs during the 11-year postwar era. Relatively larger additions to the work force occurred in two components—banks and trust companies, and insurance carriers and agents—where the increases in nonfarm job shares were approximately 20 and 30 percent, respectively (chart 9). The growth in insurance reflects the heightened importance which consumers and businessmen attach to financial protection against personal and property loss, as well as the expansion of insurable items. Government action also increased insurance needs; the writing of auto insurance, the largest type of casualty insurance, for example, expanded with the adoption of laws making such protection mandatory. Expansion of jobs in banks and trust companies reflected not only the pressures of expanding business and population, but higher income levels and the extension of bank services, such as small loans and economy checking accounts.

Government

The government division (Federal, State and local combined) was the one broad nonfarm industry classification where the relative trend of post-World War II employment differed significantly from that of the decade follow-

ing World War I. In the decade after the First World War, the relative level of government employment was stable, while in the post-World War II era, the share of nonfarm jobs in government increased at rates comparable with those for the construction and service industries.

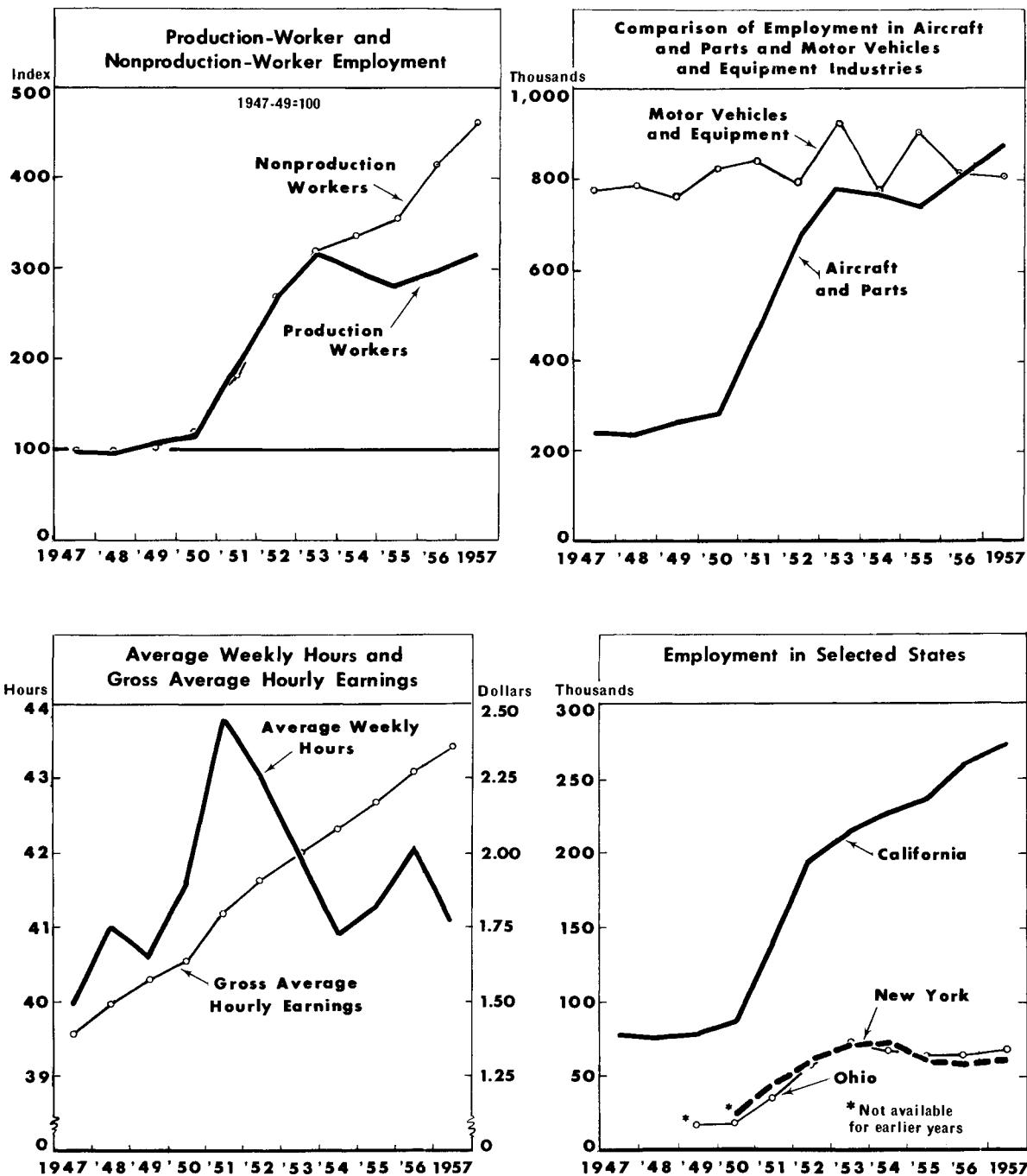
This recent relative expansion of government jobs grew out of additions to State and local government work forces at rates substantially greater than those for the total nonfarm economy. The number of jobs in State and local governments increased by slightly more than 50 percent from 1947 to 1957, compared with a 25-percent expansion in total nonfarm jobs. Five out of seven government workers were employed by State and local governments in 1957 and almost half of these State and local government employees were engaged in education. Or, from another viewpoint, in 1957 there were more workers, on the average, in State and local educational activities than in all activities of the Federal Government¹—2.4 million compared with 2.2 million. Comparison of employment in education with that in other State and local government activities revealed that while both of these activities had acquired an expanded share of nonfarm jobs, the growth in the education share had been somewhat greater—more than 30 percent compared with slightly less than 20 percent (chart 10).

Relative employment by the Federal Government has not changed significantly over the period (although some fluctuations occurred between 1947 and 1957). In fact, apart from the Post Office and Defense Departments, jobs in other Federal Government activities, taken as a unit, have declined by 25 percent in relation to all nonfarm jobs. Post Office Department jobs ended the period of the study at the same level of shares as at the beginning, while the Defense Department, on the other hand, increased from 1.6 percent of nonfarm jobs in 1947 to nearly 2 percent in 1957. (chart 10).

¹ Exclusive of those in the military.

THE AIRCRAFT AND PARTS INDUSTRY

Annual Average 1947-57



Employment Highlights

NOVEMBER 1958

Nonfarm employment rose in November, mainly as a result of the return of workers on strike the previous month. Settlement of some of the strikes in the automobile and related durable-goods industries, together with a seasonal expansion in trade, brought nonfarm employment to 51.3 million--an increase of 200,000 over the month.

The factory workweek rose from an average of 39.7 hours in October to 39.9 in November. Increases in hours of work coupled with increases in hourly earnings boosted weekly earnings of factory workers by \$1.62 to a record high of \$86.58.

Factory Jobs Rise as Strikers Return

Employment in manufacturing, which normally drops somewhat in November, rose by 155,000 over the month to 15.7 million. The unusually large rise for that month followed the ending of a number of work stoppages in the automobile and in the metals and machinery industries. However, strikes continued to affect employment in the agricultural machinery and glass industries. Employment changes in most other manufacturing industries were mainly seasonal.

Trade Rise and Construction Drop are Seasonal

Employment changes in nonmanufacturing industries were also almost entirely seasonal. The largest changes occurred in retail trade, where 160,000 workers were added to serve Christmas shoppers, and in contract construction, where employment declined by 115,000 with the approach of winter weather.

Factory Workweek Rises to 39.9 Hours

Average weekly hours in manufacturing rose by 0.2 hours over the month to 39.9 in November. This better-than-seasonal rise was due to the resumption of full-week work at plants which had been on strike during part of the October survey week, and to a sharp increase in overtime in the automobile industry.

Factory Earnings Rise Sharply

Earnings of factory production workers rose 3 cents to \$2.17 per hour in November. Employment gains in industries with above-average earnings, together with a sharp rise in overtime in auto plants, and wage rate increases in a number of industries, were the principal factors in the rise in average hourly earnings.

This rise in hourly earnings, together with the lengthening of the workweek, boosted gross weekly earnings by \$1.62 to a new high of \$86.58. Weekly earnings were higher than a year ago in every manufacturing industry group and \$3.66 higher than a year ago for manufacturing as a whole.

Employment Down 1 Million Over Year

Compared with November 1957, nonagricultural employment was down by 1 million and was 1.4 million under November 1956. Factory employment this November was about 850,000 lower than in November 1957, and about 1.5 million lower than in November 1956.

The average workweek in manufacturing was 0.6 hours higher than in November 1957, but 0.6 hours lower than in November 1956.

**Table A-1: Employees in nonagricultural establishments,
by industry division**

(In thousands)

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
Annual average:									
1919.....	26,829	1,124	1,021	10,534	3,711	4,664	1,050	2,054	2,671
1920.....	27,088	1,230	848	10,534	3,998	4,623	1,110	2,142	2,603
1921.....	24,125	953	1,012	8,132	3,459	4,754	1,097	2,187	2,531
1922.....	25,569	920	1,185	8,986	3,505	5,084	1,079	2,268	2,542
1923.....	28,128	1,203	1,229	10,155	3,882	5,494	1,123	2,431	2,611
1924.....	27,770	1,092	1,321	9,523	3,806	5,626	1,163	2,516	2,723
1925.....	28,505	1,080	1,446	9,786	3,824	5,810	1,166	2,591	2,802
1926.....	29,539	1,176	1,555	9,997	3,940	6,033	1,235	2,755	2,848
1927.....	29,691	1,105	1,608	9,839	3,891	6,165	1,295	2,871	2,917
1928.....	29,710	1,041	1,606	9,786	3,822	6,137	1,360	2,962	2,996
1929.....	31,041	1,078	1,497	10,534	3,907	6,401	1,431	3,127	3,066
1930.....	29,143	1,000	1,372	9,401	3,675	6,064	1,398	3,084	3,149
1931.....	26,383	864	1,214	8,021	3,243	5,531	1,333	2,913	3,264
1932.....	23,377	722	970	6,797	2,804	4,907	1,270	2,682	3,225
1933.....	23,466	735	809	7,258	2,659	4,999	1,225	2,614	3,167
1934.....	25,699	874	862	8,346	2,736	5,552	1,247	2,784	3,298
1935.....	26,792	888	912	8,907	2,771	5,692	1,262	2,883	3,477
1936.....	28,802	937	1,145	9,653	2,956	6,076	1,313	3,060	3,662
1937.....	30,718	1,006	1,112	10,606	3,114	6,543	1,355	3,233	3,749
1938.....	28,902	882	1,055	9,253	2,840	6,453	1,347	3,196	3,876
1939.....	30,311	845	1,150	10,078	2,912	6,612	1,399	3,321	3,995
1940.....	32,058	916	1,294	10,780	3,013	6,940	1,436	3,477	4,202
1941.....	36,220	947	1,790	12,974	3,248	7,416	1,480	3,705	4,660
1942.....	39,779	983	2,170	15,051	3,433	7,333	1,469	3,857	5,483
1943.....	42,106	917	1,567	17,381	3,619	7,189	1,435	3,919	6,080
1944.....	41,534	883	1,094	17,111	3,798	7,260	1,409	3,934	6,043
1945.....	40,037	826	1,132	15,302	3,872	7,522	1,428	4,011	5,944
1946.....	41,287	852	1,661	14,461	4,023	8,602	1,649	4,474	5,595
1947.....	43,462	943	1,982	15,290	4,122	9,196	1,672	4,783	5,474
1948.....	44,448	982	2,169	15,321	4,141	9,519	1,741	4,925	5,650
1949.....	43,315	918	2,165	14,178	3,949	9,513	1,765	4,972	5,856
1950.....	44,738	889	2,333	14,967	3,977	9,645	1,824	5,077	6,026
1951.....	47,347	916	2,603	16,104	4,166	10,012	1,892	5,264	6,389
1952.....	48,303	885	2,634	16,334	4,185	10,281	1,967	5,411	6,609
1953.....	49,681	852	2,622	17,238	4,221	10,527	2,038	5,538	6,645
1954.....	48,431	777	2,593	15,995	4,009	10,520	2,122	5,664	6,751
1955.....	50,056	777	2,759	16,563	4,062	10,846	2,219	5,916	6,914
1956.....	51,766	807	2,929	16,903	4,161	11,221	2,308	6,160	7,277
1957.....	52,162	809	2,808	16,782	4,151	11,302	2,348	6,336	7,626
1957: November...	52,316	793	2,805	16,561	4,114	11,557	2,360	6,367	7,759
December...	52,610	788	2,612	16,302	4,094	12,076	2,353	6,318	8,067
1958: January....	50,477	766	2,387	15,865	3,985	11,140	2,344	6,241	7,749
February....	49,777	747	2,173	15,593	3,944	10,948	2,343	6,240	7,789
March....	49,690	733	2,316	15,355	3,910	10,939	2,348	6,267	7,822
April....	49,726	716	2,493	15,104	3,883	10,940	2,356	6,384	7,850
May....	49,949	711	2,685	15,023	3,874	10,961	2,370	6,455	7,870
June....	50,413	717	2,806	15,206	3,904	11,035	2,391	6,488	7,866
July....	50,178	705	2,882	15,161	3,907	10,984	2,410	6,465	7,664
August....	50,576	708	2,955	15,462	3,897	11,011	2,413	6,452	7,678
September....	51,237	711	2,927	15,755	3,886	11,151	2,392	6,472	7,943
October....	51,135	707	2,889	15,542	3,892	11,231	2,377	6,467	8,030
November....	51,325	708	2,774	15,697	3,882	11,397	2,371	6,424	8,072

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

**Table A-2: Employees in nonagricultural establishments,
by industry division and selected groups**

(In thousands)

Industry division and group	November 1958	October 1958	November 1957	November 1958 net change from: October 1958	
				November 1958	November 1957
TOTAL.....	51,325	51,135	52,316	+190	-991
MINING.....	708	707	793	+1	-85
Metal mining.....	89.3	89.3	106.4	0	-17.1
Bituminous-coal mining.....	190.5	189.1	225.7	+1.4	-35.2
Nonmetallic mining and quarrying.....	112.2	112.4	114.3	-.2	-2.1
CONTRACT CONSTRUCTION.....	2,774	2,889	2,805	-115	-31
MANUFACTURING.....	15,697	15,542	16,561	+155	-864
DURABLE GOODS.....	8,911	8,673	9,608	+238	-697
NONDURABLE GOODS	6,786	6,869	6,953	-83	-167
<i>Durable Goods</i>					
Ordnance and accessories.....	134.2	128.6	121.3	+5.6	+12.9
Lumber and wood products (except furniture)..	639.5	658.8	635.4	-19.3	+4.1
Furniture and fixtures.....	373.3	374.3	376.2	-1.0	-2.9
Stone, clay, and glass products.....	524.6	517.9	550.0	+6.7	-25.4
Primary metal industries.....	1,129.4	1,107.7	1,258.4	+21.7	-129.0
Fabricated metal products (except ordnance, machinery, and transportation equipment)....	1,056.0	1,032.0	1,134.9	+24.0	-78.9
Machinery (except electrical).....	1,171.8	1,464.7	1,657.4	+7.1	-185.6
Electrical machinery.....	1,149.0	1,121.2	1,221.8	+27.8	-72.8
Transportation equipment.....	1,639.7	1,466.8	1,817.0	+172.9	-177.3
Instruments and related products.....	319.7	316.6	334.9	+3.1	-15.2
Miscellaneous manufacturing industries.....	474.1	484.0	500.9	-9.9	-26.8
<i>Nondurable Goods</i>					
Food and kindred products.....	1,474.6	1,548.6	1,508.4	-74.0	-33.8
Tobacco manufactures.....	91.9	103.5	97.8	-11.6	-5.9
Textile-mill products.....	955.9	954.7	987.0	+1.2	-31.1
Apparel and other finished textile products..	1,180.6	1,183.3	1,199.8	-2.7	-19.2
Paper and allied products.....	554.1	553.9	565.8	+2	-11.7
Printing, publishing, and allied industries..	855.5	858.7	866.7	-3.2	-11.2
Chemicals and allied products.....	826.6	826.5	842.6	+1	-16.0
Products of petroleum and coal.....	232.5	234.1	247.7	-1.6	-15.2
Rubber products.....	251.6	251.3	269.7	+3	-18.1
Leather and leather products.....	362.6	353.9	367.4	+8.7	-4.8
TRANSPORTATION AND PUBLIC UTILITIES.....	3,882	3,892	4,114	-10	-232
TRANSPORTATION.....	2,533	2,542	2,706	-9	-173
COMMUNICATION.....	752	752	808	0	-56
OTHER PUBLIC UTILITIES.....	597	598	600	-1	-3
WHOLESALE AND RETAIL TRADE.....	11,397	11,231	11,557	+166	-160
WHOLESALE TRADE.....	3,044	3,035	3,103	+9	-59
RETAIL TRADE.....	8,353	8,196	8,454	+157	-101
General merchandise stores.....	1,583.4	1,473.5	1,582.1	+109.9	+1.3
Food and liquor stores.....	1,615.2	1,597.0	1,611.6	+18.2	+3.6
Automotive and accessories dealers.....	758.4	753.2	811.0	+5.2	-52.6
Apparel and accessories stores.....	617.4	602.5	626.3	+11.9	-8.9
Other retail trade.....	3,778.9	3,769.8	3,822.5	+9.1	-43.6

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

**Table A-2: Employees in nonagricultural establishments,
by industry division and selected groups-Continued**

(In thousands)

Industry division and group	November 1958	October 1958	November 1957	November 1958	
				net change from: October 1958	November 1957
FINANCE, INSURANCE, AND REAL ESTATE.....	2,371	2,377	2,360	-6	+11
SERVICE AND MISCELLANEOUS.....	6,424	6,467	6,367	-43	+57
GOVERNMENT.....	8,072	8,030	7,759	+42	+313
FEDERAL.....	2,171	2,173	2,148	-2	+23
STATE AND LOCAL.....	5,901	5,857	5,611	+44	+290

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

**Table A-3: Production workers in manufacturing,
by major industry group**

(In thousands)

Major industry group	November 1958	October 1958	November 1957	November 1958	
				net change from: October 1958	November 1957
MANUFACTURING	11,887	11,728	12,694	+159	-807
DURABLE GOODS	6,671	6,431	7,322	+240	-651
NONDURABLE GOODS.....	5,216	5,297	5,372	-81	-156
<i>Durable goods</i>					
Ordnance and accessories.....	72.2	66.6	70.3	+5.6	+1.9
Lumber and wood products (except furniture).....	574.1	593.4	569.5	-19.3	+4.6
Furniture and fixtures.....	313.4	313.4	313.7	0	-.3
Stone, clay, and glass products.....	428.8	421.4	453.0	+7.4	-21.2
Primary metal industries.....	922.4	899.7	1,029.8	+22.7	-107.4
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	819.6	794.0	894.6	+25.6	-75.0
Machinery (except electrical).....	1,015.1	1,007.0	1,179.4	+8.1	-164.3
Electrical machinery.....	774.1	746.2	851.2	+27.9	-77.1
Transportation equipment.....	1,166.2	996.7	1,337.2	+169.5	-171.0
Instruments and related products.....	209.6	207.1	222.8	+2.5	-13.2
Miscellaneous manufacturing industries.....	375.7	385.9	400.0	-10.2	-24.3
<i>Nondurable Goods</i>					
Food and kindred products.....	1,037.1	1,108.5	1,067.9	-71.4	-30.8
Tobacco manufactures.....	81.8	93.1	87.7	-11.3	-5.9
Textile-mill products.....	864.6	863.7	894.8	+.9	-30.2
Apparel and other finished textile products....	1,050.2	1,053.7	1,065.7	-3.5	-15.5
Paper and allied products.....	446.5	446.3	458.1	+.2	-11.6
Printing, publishing, and allied industries.....	547.2	551.1	559.1	-3.9	-11.9
Chemicals and allied products.....	517.9	518.3	537.3	-.4	-19.4
Products of petroleum and coal.....	152.8	154.1	165.6	-1.3	-12.8
Rubber products.....	194.0	193.3	209.2	+.7	-15.2
Leather and leather products.....	323.4	314.9	326.6	+8.5	-3.2

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

Employment Indexes

Table A-4: Index of employees in nonagricultural establishments, by industry division

(1947-49=100)

Industry division	November 1958	October 1958	September 1958	November 1957
TOTAL.....	117.3	116.9	117.1	119.6
Mining.....	74.7	74.6	75.0	83.6
Contract construction.....	131.8	137.2	139.0	133.3
Manufacturing.....	105.1	104.1	105.5	110.9
Durable goods.....	110.7	107.7	109.5	119.3
Nondurable goods.....	98.7	99.9	100.9	101.1
Transportation and public utilities.....	95.4	95.6	95.5	101.1
Transportation.....	88.0	88.3	87.7	94.0
Communication.....	111.2	111.2	112.0	119.5
Other public utilities.....	115.5	115.7	117.2	116.1
Wholesale and retail trade.....	121.1	119.4	118.5	122.8
Wholesale trade.....	122.0	121.6	120.8	124.3
Retail trade.....	120.8	118.6	117.7	122.3
Finance, insurance, and real estate.....	137.4	137.7	138.6	136.7
Service and miscellaneous.....	131.3	132.2	132.3	130.1
Government.....	142.6	141.9	140.3	137.1
Federal.....	115.0	115.1	115.1	113.8
State and local.....	156.4	155.3	152.9	148.8

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

Table A-5: Index of production workers in manufacturing, by major industry group

(1947-49=100)

Major industry group	November 1958	October 1958	September 1958	November 1957
MANUFACTURING.....	96.1	94.8	96.5	102.6
DURABLE GOODS.....	100.0	96.4	98.6	109.7
NONDURABLE GOODS.....	91.6	93.0	94.1	94.3
<i>Durable Goods</i>				
Ordnance and accessories.....	317.6	295.6	300.0	308.8
Lumber and wood products (except furniture).....	77.8	80.4	79.9	77.2
Furniture and fixtures.....	106.0	106.0	105.0	106.3
Stone, clay, and glass products.....	98.6	96.8	100.7	104.1
Primary metal industries.....	89.6	87.4	87.1	100.1
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	105.3	101.9	105.5	114.9
Machinery (except electrical).....	89.3	88.6	88.6	103.7
Electrical machinery.....	120.9	116.5	119.0	132.9
Transportation equipment.....	114.0	97.5	107.6	130.7
Instruments and related products.....	108.2	106.7	105.7	114.9
Miscellaneous manufacturing industries.....	98.9	101.6	100.0	105.3
<i>Nondurable Goods</i>				
Food and kindred products.....	87.6	93.7	99.5	90.2
Tobacco manufactures.....	77.6	88.0	90.9	83.3
Textile-mill products.....	70.8	70.7	70.4	73.2
Apparel and other finished textile products.....	100.8	101.2	101.3	102.4
Paper and allied products.....	111.6	111.3	111.6	114.3
Printing, publishing, and allied industries.....	113.8	114.6	114.0	116.3
Chemicals and allied products.....	101.5	101.5	100.1	105.2
Products of petroleum and coal.....	82.3	82.8	84.9	89.2
Rubber products.....	95.3	94.8	92.3	102.6
Leather and leather products.....	89.3	87.1	88.8	90.4

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

**Table A-6: Employees in nonagricultural establishments,
by industry division, seasonally adjusted**

Industry division	Number (in thousands)				Index (1947-49=100)			
	Nov. 1958	Oct. 1958	Sept. 1958	Nov. 1957	Nov. 1958	Oct. 1958	Sept. 1958	Nov. 1957
TOTAL	50,773	50,586	50,780	51,758	116.1	115.6	116.1	118.3
Mining.....	704	707	707	789	74.3	74.6	74.6	83.2
Contract construction.....	2,680	2,700	2,698	2,710	127.3	128.3	128.2	128.7
Manufacturing.....	15,599	15,369	15,529	16,455	104.5	102.9	104.0	110.2
Durable goods.....	8,860	8,637	8,801	9,562	110.1	107.3	109.3	118.8
Nondurable goods.....	6,730	6,732	6,728	6,893	97.8	97.9	97.8	100.2
Transportation and public utilities.....	3,872	3,882	3,858	4,104	95.1	95.4	94.8	100.8
Transportation.....	2,520	2,529	2,498	2,693	87.6	87.9	86.8	93.6
Communication.....	752	752	757	808	111.2	111.2	112.0	119.5
Other public utilities.....	600	601	603	603	116.1	116.2	116.6	116.6
Wholesale and retail trade.....	11,133	11,160	11,151	11,290	118.3	118.6	118.5	120.0
Wholesale trade.....	2,984	3,005	3,016	3,042	119.6	120.4	120.8	121.9
Retail trade.....	8,149	8,155	8,135	8,248	117.9	118.0	117.7	119.3
Finance, insurance, and real estate.....	2,383	2,389	2,392	2,372	138.1	138.4	138.6	137.4
Service and miscellaneous.....	6,424	6,403	6,440	6,367	131.3	130.9	131.6	130.1
Government.....	7,978	7,976	8,005	7,671	141.0	140.9	141.4	135.5
Federal.....	2,193	2,206	2,207	2,170	116.2	116.8	116.9	114.9
State and local.....	5,785	5,770	5,798	5,501	153.4	153.0	153.7	145.8

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

**Table A-7: Employees in manufacturing,
by major industry group, seasonally adjusted**

(In thousands)

Major industry group	All employees				Production workers			
	Nov. 1958	Oct. 1958	Sept. 1958	Nov. 1957	Nov. 1958	Oct. 1958	Sept. 1958	Nov. 1957
MANUFACTURING	15,599	15,369	15,529	16,455	11,787	11,557	11,725	12,590
DURABLE GOODS.....	8,869	8,637	8,801	9,562	6,627	6,394	6,568	7,276
NONDURABLE GOODS.....	6,730	6,732	6,728	6,893	5,160	5,163	5,157	5,314
<i>Durable Goods</i>								
Ordnance and accessories.....	134	129	130	121	72	67	68	70
Lumber and wood products (except furniture).....	632	642	634	627	566	576	570	562
Furniture and fixtures.....	365	368	368	368	305	307	308	306
Stone, clay, and glass products.....	522	512	520	547	425	415	432	449
Primary metal industries.....	1,129	1,108	1,103	1,258	922	900	897	1,030
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	1,048	1,028	1,057	1,126	812	790	822	886
Machinery (except electrical).....	1,482	1,486	1,492	1,669	1,025	1,028	1,033	1,191
Electrical machinery.....	1,138	1,114	1,133	1,209	763	739	762	838
Transportation equipment.....	1,640	1,467	1,572	1,817	1,166	997	1,100	1,337
Instruments and related products.....	319	316	313	334	209	206	205	222
Miscellaneous manufacturing industries.....	460	467	470	486	362	369	371	385
<i>Nondurable Goods</i>								
Food and kindred products.....	1,452	1,457	1,457	1,484	1,014	1,020	1,019	1,044
Tobacco manufactures.....	85	89	91	91	75	78	80	81
Textile-mill products.....	947	955	955	978	856	864	864	886
Apparel and other finished textile products.....	1,175	1,166	1,163	1,195	1,045	1,038	1,034	1,061
Paper and allied products.....	550	550	548	561	443	442	440	453
Printing, publishing, and allied industries.....	851	854	855	861	542	546	548	553
Chemicals and allied products.....	822	822	818	838	515	513	508	534
Products of petroleum and coal.....	234	234	237	249	154	154	156	167
Rubber products.....	249	249	244	267	191	191	187	206
Leather and leather products.....	365	356	360	369	325	317	321	329

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

**Table A-8: Employees in nonagricultural establishments,
by industry**

Industry	(In thousands)			Production or construction workers 1/		
	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957
	51,135	51,237	52,570	--	--	--
TOTAL	707	711	802	560	564	653
MINING	89.3	90.7	107.6	72.7	74.3	90.4
Iron mining.....	31.2	31.8	39.9	26.7	27.3	34.8
Copper mining.....	27.1	28.4	30.6	22.2	23.2	25.1
Lead and zinc mining.....	11.0	11.4	14.8	8.6	9.2	12.2
ANTHRACITE MINING	19.3	18.5	27.2	17.5	16.7	25.3
BITUMINOUS-COAL MINING	189.1	187.2	227.8	167.9	166.2	205.9
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION	296.5	301.5	323.9	206.6	210.8	232.5
Petroleum and natural-gas production (except contract services).....	184.0	187.8	192.5	109.9	112.9	118.5
NONMETALLIC MINING AND QUARRYING	112.4	113.0	115.8	95.1	95.5	98.6
CONTRACT CONSTRUCTION	2,889	2,927	2,956	2,507	2,544	2,587
NONBUILDING CONSTRUCTION	653	672	647	579	598	575
Highway and street construction.....	318.2	328.4	289.6	292.7	303.4	265.9
Other nonbuilding construction.....	334.3	343.5	357.3	286.5	294.7	309.4
BUILDING CONSTRUCTION	2,236	2,255	2,309	1,928	1,946	2,012
GENERAL CONTRACTORS	787.9	802.1	878.1	696.5	709.1	782.4
SPECIAL-TRADE CONTRACTORS	1,448.5	1,453.0	1,431.3	1,231.9	1,236.9	1,229.8
Plumbing and heating.....	323.0	321.9	332.5	265.2	263.6	276.9
Painting and decorating.....	190.7	193.5	178.8	173.4	176.3	164.3
Electrical work.....	183.2	187.1	191.1	147.7	151.6	153.8
Other special-trade contractors.....	751.6	750.5	728.9	645.6	645.4	634.8
MANUFACTURING	15,542	15,755	16,783	11,728	11,940	12,896
DURABLE GOODS	8,673	8,814	9,718	6,431	6,579	7,413
NONDURABLE GOODS	6,869	6,941	7,065	5,297	5,361	5,483
<i>Durable Goods</i>						
ORDNANCE AND ACCESSORIES	128.6	130.4	123.4	66.6	68.4	71.6
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE)	658.8	655.1	657.1	593.4	590.1	590.4
Logging camps and contractors.....	98.8	99.0	89.8	93.0	93.1	83.3
Sawmills and planing mills.....	324.9	324.4	329.7	297.4	297.3	301.6
Millwork, plywood, and prefabricated structural wood products.....	135.6	133.6	132.3	114.2	112.4	111.2
Wooden containers.....	45.8	45.2	48.7	41.8	41.2	44.4
Miscellaneous wood products.....	53.7	52.9	56.6	47.0	46.1	49.9

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

**Table A-8: Employees in nonagricultural establishments,
by industry—Continued**

(In thousands)

Industry	All employees			Production workers ^{1/}		
	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957
Durable Goods—Continued						
FURNITURE AND FIXTURES.....	374.3	369.9	380.7	313.4	309.8	318.9
Household furniture.....	270.8	266.4	270.7	233.9	229.6	233.5
Office, public-building, and professional furniture.....	45.4	45.6	47.4	35.5	36.0	37.5
Partitions, shelving, lockers, and fixtures.....	35.0	35.0	38.1	26.1	26.5	28.6
Screens, blinds, and miscellaneous furniture and fixtures.....	23.1	22.9	24.5	17.9	17.7	19.3
STONE, CLAY, AND GLASS PRODUCTS.....	517.9	535.0	557.2	421.4	438.1	459.8
Flat glass.....	15.0	31.9	35.3	11.0	28.0	31.4
Glass and glassware, pressed or blown.....	97.4	98.9	101.0	83.0	83.9	85.4
Glass products made of purchased glass.....	17.3	16.7	18.4	14.3	13.7	15.4
Cement, hydraulic.....	42.8	43.1	43.5	35.5	35.7	36.4
Structural clay products.....	76.1	75.9	81.4	66.3	66.1	71.2
Pottery and related products.....	44.8	43.9	48.3	38.4	37.7	41.9
Concrete, gypsum, and plaster products..	114.3	116.3	112.4	92.0	94.0	91.2
Cut-stone and stone products.....	19.0	19.0	19.3	16.4	16.5	16.7
Miscellaneous nonmetallic mineral products.....	91.2	89.3	97.6	64.5	62.5	70.2
PRIMARY METAL INDUSTRIES.....	1,107.7	1,103.3	1,280.1	899.7	896.5	1,050.7
blast furnaces, steel works, and rolling mills.....	554.5	540.7	628.5	458.0	444.9	522.3
Iron and steel foundries.....	188.2	194.1	228.5	158.6	164.8	195.8
Primary smelting and refining of nonferrous metals.....	53.8	53.4	65.5	41.2	40.8	51.1
Secondary smelting and refining of nonferrous metals.....	11.5	11.4	13.0	8.4	8.2	9.6
Rolling, drawing, and alloying of nonferrous metals.....	106.6	105.6	112.8	81.8	81.0	86.5
Nonferrous foundries.....	58.4	58.9	69.8	47.3	47.7	57.2
Miscellaneous primary metal industries..	134.7	139.2	162.0	104.4	109.1	128.2
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....						
Tin cans and other tinware.....	59.3	62.3	58.6	51.7	54.4	50.9
Cutlery, hand tools, and hardware.....	119.0	131.5	146.1	89.5	103.6	116.4
Heating apparatus (except electric) and plumbers' supplies.....	113.7	112.5	109.3	87.8	86.5	83.4
Fabricated structural metal products....	305.2	308.8	331.6	221.2	224.8	247.5
Metal stamping, coating, and engraving..	209.1	217.1	243.6	166.9	175.6	200.0
Lighting fixtures.....	43.8	46.0	53.1	32.5	35.9	42.3
Fabricated wire products.....	54.4	53.0	56.9	43.7	42.3	45.8
Miscellaneous fabricated metal products.	127.5	125.3	138.0	100.7	98.5	110.2
MACHINERY (EXCEPT ELECTRICAL).....	1,464.7	1,466.4	1,684.8	1,007.0	1,007.0	1,204.4
Engines and turbines.....	90.8	92.3	94.2	56.6	58.6	66.0
Agricultural machinery and tractors....	139.4	138.2	145.1	97.0	95.3	102.4
Construction and mining machinery....	115.7	116.9	147.5	77.2	78.4	104.1
Metalworking machinery.....	211.5	210.8	275.4	151.6	150.5	206.0
Special-industry machinery (except metalworking machinery).....	155.0	155.4	178.4	105.2	105.3	123.5
General industrial machinery.....	211.5	212.6	249.4	132.1	132.0	161.7
Office and store machines and devices...	128.7	127.2	135.4	87.4	86.3	96.7
Service-industry and household machines.	166.7	165.2	175.4	121.6	120.1	128.3
Miscellaneous machinery parts.....	245.4	247.8	284.0	178.3	180.5	215.7

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

**Table A-8: Employees in nonagricultural establishments,
by industry-Continued**

Industry	(In thousands)			Production workers 1/		
	All employees			Oct. 1958	Sept. 1958	Oct. 1957
	Oct. 1958	Sept. 1958	Oct. 1957			
Durable Goods—Continued						
ELECTRICAL MACHINERY.....	1,121.2	1,133.1	1,238.9	746.2	762.2	868.1
Electrical generating, transmission, distribution, and industrial apparatus.	361.0	367.9	413.5	237.4	244.2	280.7
Electrical appliances.....	35.5	38.6	40.6	26.5	25.5	30.9
Insulated wire and cable.....	26.9	26.2	27.3	20.8	20.2	21.0
Electrical equipment for vehicles.....	52.0	63.8	74.8	36.7	49.2	58.7
Electric lamps.....	25.6	25.2	30.1	21.8	21.4	25.9
Communication equipment.....	576.8	569.4	602.4	372.3	368.4	414.4
Miscellaneous electrical products.....	43.4	46.0	50.2	30.7	33.3	36.5
TRANSPORTATION EQUIPMENT.....	1,466.8	1,572.2	1,809.0	996.7	1,100.1	1,316.2
Motor vehicles and equipment.....	514.3	613.0	743.2	364.9	462.9	586.1
Aircraft and parts.....	762.5	763.7	833.5	481.1	480.4	539.3
Aircraft.....	458.6	460.9	503.7	290.7	291.7	326.4
Aircraft engines and parts.....	153.2	153.9	170.6	90.9	90.9	103.4
Aircraft propellers and parts.....	16.1	17.0	20.7	10.4	11.0	14.1
Other aircraft parts and equipment.....	134.6	131.9	138.5	89.1	86.8	95.4
Ship and boat building and repairing.....	139.9	140.9	149.6	116.4	118.0	127.1
Ship building and repairing.....	123.0	124.6	129.7	102.3	104.4	110.3
Boat building and repairing.....	16.9	16.3	19.9	14.1	13.6	16.8
Railroad equipment.....	39.9	44.5	72.0	25.9	30.5	54.8
Other transportation equipment.....	10.2	10.1	10.7	8.4	8.3	8.9
INSTRUMENTS AND RELATED PRODUCTS.....	316.6	313.0	336.7	207.1	204.9	224.3
Laboratory, scientific, and engineering instruments.....	57.8	57.8	63.0	31.6	31.6	34.7
Mechanical measuring and controlling instruments.....	84.7	83.6	90.6	56.8	56.0	61.2
Optical instruments and lenses.....	14.6	14.4	13.7	9.6	9.5	10.2
Surgical, medical, and dental instruments.....	41.3	41.2	41.9	27.0	27.0	28.6
Ophthalmic goods.....	23.5	22.0	25.9	18.2	17.9	20.3
Photographic apparatus.....	64.7	64.8	69.5	39.5	39.2	42.7
Watches and clocks.....	30.0	29.2	32.1	24.4	23.7	26.6
MISCELLANEOUS MANUFACTURING INDUSTRIES...	484.0	478.6	512.5	385.9	380.0	411.7
Jewelry, silverware, and plated ware....	46.2	45.3	48.0	36.4	35.6	37.9
Musical instruments and parts.....	17.1	16.7	18.5	14.2	13.7	15.9
Toys and sporting goods.....	92.4	92.9	102.2	78.3	79.0	87.3
Pens, pencils, other office supplies....	29.8	29.6	32.9	22.2	21.6	24.8
Costume jewelry, buttons, notions.....	61.9	61.0	62.6	50.1	49.1	49.9
Fabricated plastics products.....	87.1	85.9	92.9	68.2	66.7	72.6
Other manufacturing industries.....	149.5	147.2	155.4	116.5	114.3	123.3
Nondurable Goods						
FOOD AND KINDRED PRODUCTS.....	1,548.6	1,623.2	1,584.4	1,108.5	1,178.4	1,140.4
Meat products.....	312.9	312.7	329.5	250.4	249.0	263.4
Dairy products.....	97.1	101.3	101.4	64.7	67.9	67.1
Canning and preserving.....	266.3	347.0	270.3	232.1	311.8	236.4
Grain-mill products.....	115.7	117.0	115.5	81.3	82.5	81.3
Bakery products.....	285.7	285.4	289.1	165.8	165.8	171.5
Sugar.....	40.7	28.9	42.5	34.9	23.4	37.1
Confectionery and related products....	81.5	80.3	83.7	67.8	66.5	69.6
Beverages.....	210.2	211.0	212.8	115.6	115.2	118.1
Miscellaneous food products.....	138.5	139.6	139.6	95.9	96.3	95.9

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

**Table A-8: Employees in nonagricultural establishments,
by industry-Continued**

(In thousands)

Industry	All employees			Production workers 1/		
	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957
Nondurable Goods—Continued						
TOBACCO MANUFACTURES.....	103.5	106.8	106.7	93.1	96.1	96.6
Cigarettes.....	36.6	36.9	35.2	31.8	32.0	30.6
Cigars.....	29.2	28.7	32.8	27.5	27.0	31.1
Tobacco and snuff.....	6.5	6.5	6.5	5.5	5.5	5.5
Tobacco stemming and redrying.....	31.2	34.7	32.2	28.3	31.6	29.4
TEXTILE-MILL PRODUCTS.....	954.7	951.4	999.5	863.7	859.9	907.2
Scouring and combing plants.....	5.3	5.3	5.1	4.8	4.8	4.5
Yarn and thread mills.....	109.3	109.0	114.6	100.8	100.6	106.0
Broad-woven fabric mills.....	398.9	399.2	423.2	371.4	371.1	395.7
Narrow fabrics and smallwares.....	28.4	28.2	29.1	24.7	24.5	25.4
Knitting mills.....	217.1	216.2	218.4	197.1	196.0	197.9
Dyeing and finishing textiles.....	85.4	84.8	88.6	73.7	73.4	77.4
Carpets, rugs, other floor coverings....	45.2	44.6	50.4	37.4	36.7	41.5
Hats (except cloth and millinery).....	9.9	9.9	10.3	8.6	8.6	9.1
Miscellaneous textile goods.....	55.2	54.2	59.8	45.2	44.2	49.7
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....	1,183.3	1,184.3	1,206.1	1,053.7	1,055.3	1,071.1
Men's and boys' suits and coats.....	106.3	109.7	115.3	94.0	97.4	102.7
Men's and boys' furnishings and work clothing.....	317.4	317.7	322.3	288.7	289.6	294.2
Women's outerwear.....	340.8	343.5	345.1	303.9	306.7	305.1
Women's, children's under garments.....	117.8	115.1	121.4	105.9	103.3	108.7
Millinery.....	19.9	21.1	19.2	17.6	18.7	16.7
Children's outerwear.....	74.7	74.8	75.3	66.1	66.3	66.7
Fur goods.....	11.7	11.9	11.5	9.3	9.4	8.9
Miscellaneous apparel and accessories..	60.3	59.5	60.8	54.4	53.8	54.9
Other fabricated textile products.....	134.4	131.0	135.2	113.8	110.1	113.2
PAPER AND ALLIED PRODUCTS.....	553.9	554.5	567.9	446.3	447.0	460.5
Pulp, paper, and paperboard mills.....	270.6	271.7	275.1	221.9	222.5	227.0
Paperboard containers and boxes.....	154.1	153.2	158.6	124.4	124.0	128.4
Other paper and allied products.....	129.2	129.6	134.2	100.0	100.5	105.1
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.....	858.7	854.8	866.5	551.1	547.6	560.6
Newspapers.....	318.0	316.1	316.9	159.0	157.0	157.5
Periodicals.....	63.1	62.4	62.5	26.7	26.1	26.1
Books.....	55.4	55.4	55.4	33.5	33.8	35.0
Commercial printing.....	221.5	220.7	225.7	178.6	177.5	183.5
Lithographing.....	66.1	65.6	67.8	50.0	49.6	51.8
Greeting cards.....	22.5	21.7	21.5	16.3	15.8	15.7
Bookbinding and related industries....	44.9	45.4	47.1	35.5	35.9	37.7
Miscellaneous publishing and printing services.....	67.2	67.5	69.6	51.5	51.8	53.3
CHEMICALS AND ALLIED PRODUCTS.....	826.5	821.4	846.2	518.3	510.9	542.0
Industrial inorganic chemicals.....	100.0	100.7	107.7	66.2	66.0	72.7
Industrial organic chemicals.....	311.7	311.1	320.3	193.6	191.4	203.9
Drugs and medicines.....	102.7	103.2	101.8	56.7	57.2	58.8
Soap, cleaning and polishing preparations.....	50.9	51.1	50.5	31.5	31.5	31.2
Paints, pigments, and fillers.....	73.8	74.0	74.9	44.5	44.6	45.3
Gum and wood chemicals.....	7.8	7.8	8.5	6.4	6.4	7.2
Fertilizers.....	34.3	32.9	34.1	24.7	23.4	25.1
Vegetable and animal oils and fats....	42.7	38.9	43.7	29.9	26.5	31.2
Miscellaneous chemicals.....	102.6	101.7	104.7	64.8	63.9	66.6

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

**Table A-8: Employees in nonagricultural establishments,
by industry—Continued**

(In thousands)

Industry	All employees			Production or nonsupervisory workers 1/		
	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957
Nondurable Goods—Continued						
PRODUCTS OF PETROLEUM AND COAL.....	234.1	238.7	249.2	154.1	157.5	167.2
Petroleum refining.....	186.9	191.5	197.7	117.3	120.4	126.6
Coke, other petroleum and coal products.....	47.2	47.2	51.5	36.8	37.1	40.6
RUBBER PRODUCTS.....	251.3	245.3	270.2	193.3	187.5	209.8
Tires and inner tubes.....	100.7	99.7	111.6	75.0	74.1	84.4
Rubber footwear.....	21.4	21.1	21.9	17.1	16.8	17.6
Other rubber products.....	129.2	124.5	136.7	101.2	96.6	107.8
LEATHER AND LEATHER PRODUCTS.....	353.9	360.3	368.2	314.9	321.0	327.4
Leather: tanned, curried, and finished.	37.8	37.8	40.4	33.7	33.6	36.0
Industrial leather belting and packing.	4.4	4.1	4.6	3.4	3.2	3.5
Boot and shoe cut stock and findings..	17.7	17.6	18.3	15.7	15.7	16.3
Footwear (except rubber).....	229.7	237.1	240.4	206.0	212.9	215.9
Luggage.....	16.1	15.8	15.8	13.5	13.2	13.2
Handbags and small leather goods.....	33.3	32.7	31.8	29.5	29.0	27.7
Gloves and miscellaneous leather goods.	14.9	15.2	16.9	13.1	13.4	14.8
TRANSPORTATION AND PUBLIC UTILITIES.....	3,892	3,886	4,152	—	—	—
TRANSPORTATION.....	2,512	2,523	2,743	—	—	—
Interstate railroads.....	961.8	959.8	1,112.4	—	—	—
Class I railroads.....	841.5	839.9	974.5	—	—	—
Local railways and bus lines.....	94.4	94.7	103.0	—	—	—
Trucking and warehousing.....	808.6	781.3	832.3	—	—	—
Other transportation and services.....	677.1	686.9	695.0	—	—	—
Bus lines, except local.....	41.5	42.5	43.2	—	—	—
Air transportation (common carrier)....	141.1	141.3	141.5	—	—	—
Pipe-line transportation (except natural gas).....	25.4	25.8	26.2	—	—	—
COMMUNICATION.....	752	757	809	—	—	—
Telephone.....	713.6	718.8	766.8	—	—	—
Telegraph.....	37.7	37.7	41.0	—	—	—
OTHER PUBLIC UTILITIES	598	606	600	532	540	538
Gas and electric utilities.....	575.5	582.7	577.4	511.5	519.7	517.9
Electric light and power utilities....	256.5	259.4	259.0	220.6	223.9	225.6
Gas utilities.....	151.7	153.4	149.6	137.0	139.0	136.6
Electric light and gas utilities combined.....	167.3	169.9	168.8	153.9	156.8	155.7
Local utilities, not elsewhere classified.....	22.9	23.1	22.9	20.4	20.6	20.5
WHOLESALE AND RETAIL TRADE.....	11,231	11,151	11,387	—	—	—
WHOLESALE TRADE.....	3,035	3,016	3,097	2,642	2,625	2,718
Wholesalers, full-service and limited-function.....	1,774.3	1,762.7	1,788.4	1,557.4	1,546.3	1,584.7
Automotive.....	127.8	127.8	125.7	111.0	111.3	110.4
Groceries, food specialties, beer, wines, and liquors.....	307.5	306.1	305.2	276.7	275.5	274.4
Electrical goods, machinery, hardware, and plumbing equipment.....	437.8	437.4	457.4	380.0	380.1	402.1
Other full-service and limited-function wholesalers.....	901.2	891.4	900.1	789.7	779.4	797.8
Wholesale distributors, other.....	1,260.7	1,253.2	1,308.7	1,084.1	1,078.3	1,133.2

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

**Table A-8: Employees in nonagricultural establishments,
by industry—Continued**

(In thousands)

Industry	All employees			Nonsupervisory workers ^{1/}		
	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957
WHOLESALE AND RETAIL TRADE—Continued						
RETAIL TRADE.....	8,196	8,135	8,290			
General merchandise stores.....	1,473.5	1,420.8	1,470.6	1,376.4	1,322.9	1,371.9
Department stores and general mail-order houses.....	947.2	908.1	954.1	879.0	840.0	887.4
Other general merchandise stores.....	526.3	512.7	516.5	497.4	482.9	484.5
Food and liquor stores.....	1,597.0	1,595.5	1,585.0	1,476.2	1,479.8	1,474.9
Grocery, meat, and vegetable markets.....	1,155.0	1,146.7	1,124.9	1,083.4	1,076.8	1,054.0
Dairy-product stores and dealers.....	223.5	230.2	230.2	192.7	202.1	203.0
Other food and liquor stores.....	218.5	218.6	229.9	200.1	200.9	217.9
Automotive and accessories dealers.....	753.2	755.0	803.0	666.1	667.2	718.3
Apparel and accessories stores.....	602.5	590.4	608.6	551.1	540.7	560.3
Other retail trade.....	3,769.8	3,773.6	3,822.7	-	-	-
Other retail trade (except eating and drinking places).....	-	-	-	2,066.7	2,070.5	2,110.3
Furniture and appliance stores.....	391.9	388.5	394.8	356.2	352.0	360.9
Drug stores.....	358.1	355.2	361.1	340.2	337.0	343.7
FINANCE, INSURANCE, AND REAL ESTATE.....						
Banks and trust companies.....	2,377	2,392	2,361	-	-	-
615.6	616.4	608.3	-	-	-	-
Security dealers and exchanges.....	85.3	84.8	83.8	-	-	-
Insurance carriers and agents.....	892.7	900.3	880.3	-	-	-
Other finance agencies and real estate.....	783.2	790.8	788.3	-	-	-
SERVICE AND MISCELLANEOUS.....						
Hotels and lodging places.....	6,467	6,472	6,406	-	-	-
478.3	526.6	505.2	-	-	-	-
Personal services:						
Laundries.....	311.1	311.6	323.8	-	-	-
Cleaning and dyeing plants.....	170.3	166.5	172.6	-	-	-
Motion pictures.....	191.4	195.3	205.0	-	-	-
GOVERNMENT.....						
FEDERAL ^{2/}	8,030	7,943	7,723	-	-	-
Executive.....	2,173	2,174	2,156	-	-	-
2,145.6	2,146.8	2,128.9	-	-	-	-
Department of Defense.....	963.0	962.5	971.5	-	-	-
Post Office Department.....	538.8	539.0	526.6	-	-	-
Other agencies.....	643.8	645.3	630.8	-	-	-
Legislative.....	22.1	22.2	22.0	-	-	-
Judicial.....	4.8	4.7	4.6	-	-	-
STATE AND LOCAL.....	5,857	5,769	5,567	-	-	-
State.....	1,514.4	1,476.3	1,408.6	-	-	-
Local.....	4,342.5	4,292.7	4,157.9	-	-	-
Education.....	2,715.3	2,573.9	2,552.0	-	-	-
Other.....	3,141.6	3,195.1	3,014.5	-	-	-

^{1/} 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.

^{2/} Data are prepared by the U. S. Civil Service Commission and relate to civilian employment only.

NOTE: Data for the current month are preliminary.

Shipyard Employment

12

Military Personnel **Table A-9: Employees in private and Government shipyards, by region**

Region 1/	(In thousands)		
	October 1958	September 1958	October 1957
ALL REGIONS.....	218.2	219.7	223.7
PRIVATE YARDS.....	123.0	124.6	129.7
NAVY YARDS.....	95.2	95.1	94.0
NORTH ATLANTIC.....	97.9	98.4	97.3
Private yards.....	55.3	55.7	54.8
Navy yards 2/.....	42.6	42.7	42.5
SOUTH ATLANTIC.....	35.5	35.6	36.2
Private yards.....	16.8	17.0	17.7
Navy yards.....	18.7	18.6	18.5
GULF:			
Private yards.....	27.4	29.0	31.5
PACIFIC.....	50.4	49.4	48.5
Private yards.....	16.5	15.6	15.5
Navy yards.....	33.9	33.8	33.0
GREAT LAKES:			
Private yards.....	3.5	3.5	5.3
INLAND:			
Private yards.....	3.5	3.8	4.9

1/ The North Atlantic region includes all yards bordering on the Atlantic in the following States: Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.

The South Atlantic region includes all yards bordering on the Atlantic in the following States: Florida, Georgia, North Carolina, South Carolina, and Virginia.

The Gulf region includes all yards bordering on the Gulf of Mexico in the following States: Alabama, Florida, Louisiana, Mississippi, and Texas.

The Pacific region includes all yards in California, Oregon, and Washington.

The Great Lakes region includes all yards bordering on the Great Lakes in the following States: Illinois, Michigan, Minnesota, New York, Ohio, Pennsylvania, and Wisconsin.

The Inland region includes all other yards.

2/ Data include Curtis Bay Coast Guard Yard.

NOTE: Data for the current month are preliminary.

Table A-10: Federal military personnel

Branch	(In thousands)		
	October 1958	September 1958	October 1957
TOTAL 1/.....	2,627	2,629	2,729
Army.....	901.8	900.4	955.3
Air Force.....	863.8	865.2	902.1
Navy.....	611.3	643.5	646.8
Marine Corps.....	189.4	188.9	194.9
Coast Guard.....	30.7	30.7	30.3

1/ Data refer to forces both in continental United States and abroad.

NOTE: Data for the current month are preliminary.

SOURCE: U. S. Department of Defense and U. S. Department of Treasury.

**Table A-11: Employees in nonagricultural establishments,
by industry division and State**

(In thousands)

State	TOTAL			Mining			Contract construction		
	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957
Alabama.....	731.6	725.8	742.1	14.1	14.3	15.6	42.4	42.1	40.4
Arizona.....	285.7	281.8	270.9	15.7	15.7	16.4	29.3	28.9	23.7
Arkansas.....	343.1	340.5	338.3	6.8	6.8	7.2	20.5	20.9	20.6
California.....	4,547.2	4,551.2	4,541.2	33.6	34.3	36.1	299.8	302.2	283.2
Colorado.....	465.6	464.2	475.4	13.4	13.3	16.2	31.0	32.4	35.1
Connecticut.....	877.0	873.4	906.8	(1)	(1)	(1)	50.6	52.2	54.8
Delaware.....	145.1	149.1	151.1	(2)	(2)	(2)	12.8	13.1	12.3
District of Columbia.....	501.7	502.8	505.7	(2)	(2)	(2)	18.8	18.5	17.0
Florida.....	1,146.1	1,124.0	1,122.3	8.1	8.1	8.0	122.2	120.3	122.9
Georgia.....	958.8	958.8	969.0	4.6	4.7	5.1	56.6	57.5	51.7
Idaho.....	150.4	152.0	151.2	3.3	3.6	4.5	12.1	11.9	11.8
Illinois.....	3,343.7	3,340.4	3,514.8	29.0	29.2	30.2	206.1	207.0	213.5
Indiana 3/.....	1,323.7	1,343.1	1,433.5	10.2	10.2	10.4	70.7	73.1	78.5
Iowa.....	646.5	647.8	645.4	3.5	3.4	3.6	38.0	39.2	36.1
Kansas 3/.....	(4)	537.6	561.0	(4)	17.4	18.2	(4)	37.3	37.9
Kentucky.....	631.7	625.7	646.7	35.4	35.6	40.4	31.7	31.4	39.4
Louisiana.....	765.3	764.0	799.7	40.0	41.0	46.3	63.6	63.1	72.0
Maine.....	270.1	271.9	278.4	.6	.6	.6	14.6	14.7	14.4
Maryland.....	871.2	873.8	880.8	2.6	2.6	2.6	64.2	64.6	70.6
Massachusetts.....	1,788.3	1,792.1	1,841.9	(2)	(2)	(2)	84.5	84.2	89.3
Michigan.....	2,027.9	2,120.5	2,338.2	14.5	14.5	16.1	96.4	98.1	117.8
Minnesota.....	924.8	927.3	939.8	17.7	17.9	21.8	65.2	65.6	64.7
Mississippi.....	378.2	376.5	372.8	4.8	4.7	4.3	17.6	19.1	17.9
Missouri.....	1,265.7	1,272.3	1,298.0	7.5	7.5	8.5	67.8	68.1	67.9
Montana.....	168.2	170.8	170.0	8.9	8.8	9.7	15.9	15.8	14.1
Nebraska.....	360.4	357.9	356.9	2.5	2.5	2.5	24.3	23.2	20.5
Nevada.....	88.6	90.2	86.5	2.9	2.9	3.6	8.2	8.5	7.4
New Hampshire.....	182.4	185.3	186.8	.2	.2	.2	9.8	10.2	10.2
New Jersey.....	1,866.0	1,880.6	1,957.5	3.7	3.6	4.2	90.1	93.3	105.9
New Mexico.....	218.7	218.9	213.8	13.2	14.8	17.5	20.4	20.6	17.7
New York.....	6,075.6	6,066.7	6,256.3	11.1	11.0	12.0	273.3	275.9	283.1
North Carolina.....	1,099.1	1,100.0	1,108.5	3.1	3.2	3.7	53.9	54.9	57.6
North Dakota.....	(4)	124.9	124.3	(4)	2.2	2.0	(4)	13.1	13.3
Ohio.....	2,946.5	2,963.6	3,175.7	20.4	20.5	21.9	154.2	154.4	172.1
Oklahoma.....	558.1	556.8	576.2	43.8	43.7	48.8	34.9	35.3	34.6
Oregon.....	484.9	492.4	487.0	1.1	1.2	1.2	27.7	28.2	24.5
Pennsylvania.....	3,623.8	3,627.4	3,810.1	69.8	69.2	85.4	191.1	194.0	189.5
Rhode Island.....	277.1	276.6	283.2	(2)	(2)	(2)	20.2	20.0	18.1
South Carolina.....	531.0	531.6	535.9	1.3	1.3	1.3	28.4	27.8	26.2
South Dakota.....	(4)	135.3	131.4	(4)	2.5	2.6	(4)	11.7	9.6
Tennessee.....	852.4	849.2	864.2	7.7	7.7	8.6	44.0	43.9	43.5
Texas.....	2,471.3	2,462.1	2,487.0	122.0	123.5	130.3	159.9	157.8	167.2
Utah.....	246.2	246.6	246.2	15.0	14.7	15.9	17.4	17.9	16.4
Vermont.....	101.5	102.5	103.6	1.2	1.2	1.3	5.7	5.9	5.5
Virginia.....	1,013.1	1,004.6	1,010.9	18.4	18.3	19.4	68.3	69.3	71.8
Washington.....	807.1	806.0	810.0	1.8	1.7	1.9	47.5	48.3	46.7
West Virginia.....	476.8	474.4	512.4	67.8	67.4	80.9	31.4	30.7	33.1
Wisconsin.....	1,125.9	1,141.8	1,156.8	3.5	3.7	3.9	61.5	62.0	62.5
Wyoming.....	88.3	91.6	89.3	7.9	8.0	8.7	7.3	8.4	7.4

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

**Table A-11: Employees in nonagricultural establishments,
by industry division and State-Continued**

State	(In thousands)								
	Manufacturing			Transportation and public utilities			Wholesale and retail trade		
	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957
Alabama.....	229.8	229.0	244.0	49.5	49.4	50.3	153.5	152.5	155.5
Arizona.....	39.9	39.5	40.1	21.8	20.8	21.6	71.4	71.5	67.7
Arkansas.....	89.8	89.1	88.2	27.5	27.1	28.9	80.0	79.4	80.1
California.....	1,217.5	1,234.0	1,254.7	347.2	336.5	368.3	1,015.8	1,019.9	1,018.5
Colorado.....	75.6	74.4	75.7	43.3	39.0	45.5	119.4	120.4	122.8
Connecticut.....	386.2	382.8	422.4	46.4	46.5	46.6	160.4	158.7	156.2
Delaware.....	55.8	58.3	61.4	9.9	10.0	10.3	29.4	29.2	28.9
District of Columbia.....	17.1	17.0	16.8	27.0	27.2	29.1	90.2	89.4	91.0
Florida.....	163.1	159.7	159.4	90.1	90.0	89.6	339.6	327.3	332.3
Georgia.....	309.7	312.9	323.3	69.9	69.8	73.1	218.1	217.3	223.1
Idaho.....	27.3	27.1	27.3	15.1	14.6	15.6	37.0	37.7	38.1
Illinois.....	1,128.4	1,130.4	1,255.3	285.4	285.2	307.3	719.5	713.6	743.0
Indiana 3/.....	526.7	546.9	609.9	91.3	91.3	101.3	288.2	286.3	304.6
Iowa.....	162.5	162.3	165.6	52.2	52.6	54.2	174.1	175.1	175.7
Kansas 3/.....	(4)	112.1	128.1	(4)	54.4	60.0	(4)	128.7	130.0
Kentucky.....	164.4	161.1	167.4	54.0	53.5	58.8	145.1	143.6	143.3
Louisiana.....	139.6	139.6	149.6	82.9	83.6	87.2	185.5	184.5	192.6
Maine.....	102.2	102.8	108.0	18.9	19.1	20.3	54.2	54.3	56.3
Maryland.....	253.2	256.6	270.2	73.7	73.8	76.2	194.4	191.9	191.2
Massachusetts.....	648.1	645.8	687.6	112.1	113.0	119.9	376.2	377.0	383.8
Michigan.....	736.8	841.8	982.0	138.3	137.9	150.1	432.4	436.4	471.8
Minnesota.....	215.6	221.6	223.6	84.7	86.0	92.1	232.8	232.5	235.5
Mississippi.....	113.1	112.1	107.6	24.3	23.8	25.9	87.5	87.2	88.8
Missouri.....	353.1	363.3	385.3	121.0	120.7	125.4	318.8	316.4	323.5
Montana.....	21.7	21.2	22.0	19.1	19.3	21.4	40.9	42.4	42.1
Nebraska.....	58.2	57.1	60.2	37.2	37.4	38.9	97.3	96.8	97.0
Nevada.....	4.7	4.7	5.0	8.7	8.3	9.0	18.4	18.6	18.7
New Hampshire.....	79.9	79.8	82.3	9.6	9.7	10.5	33.1	33.5	34.6
New Jersey.....	736.6	746.3	804.7	150.3	149.6	156.9	359.0	361.7	368.2
New Mexico.....	21.7	22.1	21.3	19.5	19.2	20.5	49.3	49.8	47.1
New York.....	1,777.7	1,784.3	1,943.4	496.1	495.5	513.6	1,374.8	1,365.4	1,387.8
North Carolina.....	471.7	473.6	480.1	61.5	61.5	62.4	227.6	226.4	227.6
North Dakota.....	(4)	6.7	6.6	(4)	12.8	13.6	(4)	38.9	38.8
Ohio.....	1,143.5	1,169.9	1,327.0	202.6	202.4	223.5	630.4	628.9	646.4
Oklahoma.....	80.5	80.2	86.8	46.0	46.3	50.1	138.7	139.4	144.5
Oregon.....	140.3	146.4	140.4	44.2	41.4	46.9	105.9	108.2	110.6
Pennsylvania.....	1,363.3	1,364.4	1,499.5	282.1	282.5	311.6	724.4	720.9	741.1
Rhode Island.....	112.1	112.3	118.9	14.1	14.1	15.1	51.2	51.0	52.3
South Carolina.....	219.6	221.9	227.2	24.6	24.7	25.5	107.6	107.3	108.3
South Dakota.....	(4)	12.5	12.4	(4)	9.8	9.8	(4)	40.0	39.2
Tennessee.....	289.8	288.1	298.2	54.1	53.4	58.9	192.1	190.6	196.7
Texas.....	457.4	459.1	481.5	221.3	222.3	230.0	690.4	687.6	685.9
Utah.....	38.8	39.8	39.5	22.3	21.9	22.8	56.6	56.4	57.3
Vermont.....	33.1	33.0	35.2	7.8	7.8	8.3	20.6	20.7	20.7
Virginia.....	260.9	256.2	265.7	85.5	85.2	90.9	236.5	234.7	231.9
Washington.....	225.4	225.3	230.3	61.0	58.4	64.0	185.6	185.2	187.4
West Virginia.....	120.9	119.9	132.7	46.0	45.4	52.2	87.3	87.5	92.1
Wisconsin.....	414.2	429.3	449.4	72.9	73.4	76.8	258.3	255.9	259.4
Wyoming.....	7.2	6.7	7.4	12.1	12.5	13.0	20.1	21.0	19.7

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

**Table A-11: Employees in nonagricultural establishments,
by industry division and State-Continued**

(In thousands)

State	Finance, insurance, and real estate			Service and miscellaneous			Government		
	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957
Alabama.....	26.8	26.8	27.7	69.1	69.1	69.0	144.4	140.6	139.6
Arizona.....	11.6	11.6	10.8	36.7	35.9	34.5	59.3	57.9	56.1
Arkansas.....	11.0	11.0	10.6	39.8	39.7	38.8	67.7	66.5	63.9
California.....	222.4	222.7	220.0	610.0	609.2	606.6	800.9	792.4	753.8
Colorado.....	21.9	21.8	21.4	63.0	65.5	62.3	98.0	97.4	96.4
Connecticut.....	51.7	51.8	49.3	92.2	92.6	91.8	89.5	88.8	85.8
Delaware.....	5.5	5.5	5.5	14.8	16.1	15.6	16.9	16.9	17.1
District of Columbia ^{2/}	24.3	24.3	24.5	74.7	74.7	72.9	249.6	251.7	254.4
Florida.....	63.9	63.8	60.9	170.1	168.6	167.3	189.0	186.2	181.9
Georgia.....	40.2	40.3	39.8	97.0	97.5	97.2	162.7	158.8	155.7
Idaho.....	5.0	5.1	5.0	19.1	19.6	19.1	31.5	32.4	29.8
Illinois.....	177.4	179.0	179.0	420.0	421.2	419.8	377.9	374.9	366.8
Indiana ^{3/}	50.8	51.1	51.2	114.4	113.3	114.9	171.4	170.9	162.5
Iowa.....	28.4	28.7	28.5	75.3	76.2	74.6	112.7	110.4	107.2
Kansas ^{3/}	(4)	20.4	20.3	(4)	62.1	59.4	(4)	105.2	107.1
Kentucky.....	22.7	22.8	21.7	73.9	73.5	72.4	104.4	104.0	103.2
Louisiana.....	29.7	29.6	29.8	89.2	90.2	92.6	134.7	132.4	129.6
Maine.....	8.3	8.4	8.3	26.7	27.8	27.2	44.6	44.2	43.3
Maryland ^{5/}	40.4	40.4	39.8	106.5	108.0	103.1	136.2	135.9	127.1
Massachusetts.....	97.2	97.8	97.1	236.2	239.6	235.6	234.0	234.7	228.6
Michigan.....	75.9	76.3	76.3	243.0	244.0	250.2	290.7	271.6	274.0
Minnesota.....	45.4	45.7	45.5	120.8	119.0	119.5	142.7	139.1	137.1
Mississippi.....	11.3	11.3	11.0	39.4	39.3	39.7	80.2	79.1	77.6
Missouri.....	63.4	63.9	63.1	160.6	162.2	159.5	173.5	170.2	164.8
Montana.....	6.0	6.0	5.9	22.5	24.0	22.1	33.2	33.3	32.7
Nebraska.....	20.6	20.7	20.6	48.4	48.4	47.5	71.9	71.7	69.6
Nevada.....	2.6	2.6	2.6	25.9	27.4	24.0	17.2	17.2	16.2
New Hampshire.....	6.7	6.7	6.6	21.4	23.5	21.3	21.6	21.6	21.0
New Jersey.....	87.7	88.4	86.2	222.9	224.1	219.3	215.7	213.6	212.1
New Mexico.....	8.4	8.5	7.7	28.7	27.9	27.0	57.5	56.0	55.0
New York.....	465.3	467.1	461.8	896.2	897.8	885.6	781.0	769.8	769.0
North Carolina.....	35.5	35.6	34.4	99.0	98.8	99.0	146.8	146.0	143.7
North Dakota.....	(4)	5.3	5.2	(4)	17.0	16.8	(4)	29.0	27.9
Ohio.....	106.7	107.3	106.6	322.4	324.4	319.1	366.4	355.9	359.0
Oklahoma.....	22.4	22.4	21.9	65.0	65.4	66.5	126.8	124.1	123.0
Oregon.....	17.9	18.1	17.9	57.2	59.0	58.3	90.6	89.9	87.2
Pennsylvania.....	143.4	144.4	142.2	430.7	437.4	431.5	419.0	414.6	409.3
Rhode Island.....	12.6	12.7	12.6	29.7	29.6	29.7	37.2	36.9	36.5
South Carolina.....	16.5	16.5	16.0	43.3	43.1	43.6	89.7	89.0	87.8
South Dakota.....	(4)	5.4	5.3	(4)	18.3	18.0	(4)	35.3	34.6
Tennessee.....	31.7	31.9	32.0	92.8	92.9	92.7	140.2	140.7	133.6
Texas.....	117.9	118.0	114.2	312.6	311.8	303.9	389.8	382.0	374.0
Utah.....	9.9	9.9	9.8	27.9	28.2	27.1	58.3	57.8	57.4
Vermont.....	3.5	3.6	3.5	13.6	14.1	13.2	16.3	16.3	16.1
Virginia ^{5/}	42.8	43.0	42.9	117.3	117.3	111.9	183.4	180.6	176.4
Washington.....	34.5	34.9	33.4	94.1	96.9	92.7	157.2	155.3	153.6
West Virginia.....	12.3	12.3	12.6	48.5	48.5	47.6	62.7	62.6	61.2
Wisconsin.....	43.3	43.2	42.7	131.1	134.2	126.4	141.1	140.2	135.6
Wyoming.....	2.2	2.2	2.4	11.2	11.9	10.8	20.3	20.9	19.9

^{1/} Combined with construction. ^{2/} Combined with service. ^{3/} Revised series; not strictly comparable with previously published data. ^{4/} Not available. ^{5/} Federal employment in the Mi. and Va. sectors of the D. C. metropolitan area is included in data for D. C.

NOTE: Data for the current month are preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

**Table A-12: Employees in nonagricultural establishments
for selected areas, by industry division**

				(In thousands)			
Area and industry division	Oct. 1958	Sept. 1958	Oct. 1957	Area and industry division	Oct. 1958	Sept. 1958	Oct. 1957
ALABAMA				Los Angeles-Long Beach			
Birmingham				Total.....	2,170.3	2,158.4	2,190.1
Total.....	209.8	208.4	206.6	Mining.....	11.4	11.7	15.3
Mining.....	8.4	8.7	10.7	Contract construction...	127.1	127.7	126.4
Contract construction...	16.7	16.4	6.9	Manufacturing.....	708.1	704.1	749.7
Manufacturing.....	63.7	62.8	68.1	Trans. and pub. util....	132.5	128.9	142.5
Trans. and pub. util....	16.8	16.7	16.9	Trade.....	483.3	482.4	480.8
Trade.....	49.0	48.7	50.1	Finance.....	116.0	115.5	113.3
Finance.....	12.2	12.2	12.3	Service.....	320.6	320.2	314.8
Service.....	22.7	22.9	22.8	Government.....	268.3	264.9	247.3
Government.....	20.5	20.3	19.1				
Mobile				Sacramento			
Total.....	91.4	91.6	95.0	Total.....	147.9	148.5	141.0
Contract construction...	5.3	5.3	5.9	Mining.....	.6	.6	.5
Manufacturing.....	16.8	17.5	22.5	Contract construction...	11.2	11.0	10.1
Trans. and pub. util....	10.7	10.6	11.1	Manufacturing.....	23.8	24.4	20.1
Trade.....	19.2	19.1	19.2	Trans. and pub. util....	11.7	11.5	12.5
Finance.....	4.9	4.9	4.2	Trade.....	28.0	28.3	28.2
Service 1/.....	10.1	10.1	10.0	Finance.....	5.6	5.5	5.5
Government.....	24.4	24.1	22.3	Service.....	12.4	12.6	12.2
				Government.....	54.6	54.6	51.9
ARIZONA							
Phoenix				San Bernardino-Riverside-Ontario			
Total.....	144.0	141.4	135.4	Manufacturing.....	31.8	31.3	32.1
Mining.....	.3	.3	.3				
Contract construction...	14.0	13.9	10.8	San Diego			
Manufacturing.....	23.7	23.5	23.3	Total.....	226.4	226.3	222.6
Trans. and pub. util....	10.7	10.1	10.5	Mining.....	.2	.2	.2
Trade.....	40.9	40.8	39.3	Contract construction...	14.1	14.1	13.7
Finance.....	7.9	7.9	7.3	Manufacturing.....	69.2	68.5	68.0
Service.....	19.5	18.6	18.0	Trans. and pub. util....	12.0	12.0	12.2
Government.....	27.0	26.3	25.9	Trade.....	46.9	47.1	46.5
				Finance.....	10.4	10.4	10.1
Tucson				Service.....	26.7	27.5	26.4
Total.....	61.8	59.9	58.0	Government.....	46.9	46.5	45.5
Mining.....	2.4	2.4	2.3				
Contract construction...	6.4	6.2	5.5	San Francisco-Oakland			
Manufacturing.....	8.6	8.4	9.5	Total.....	952.1	953.8	956.7
Trans. and pub. util....	5.1	5.0	4.9	Mining.....	1.9	1.9	1.9
Trade.....	14.7	14.5	13.4	Contract construction...	57.2	57.6	58.5
Finance.....	2.1	2.1	2.0	Manufacturing.....	190.9	197.3	201.4
Service.....	9.8	9.4	8.7	Trans. and pub. util....	106.8	105.5	111.3
Government.....	12.7	11.9	11.7	Trade.....	217.5	217.2	217.7
				Finance.....	66.6	66.5	66.0
ARKANSAS				Service.....	123.5	123.9	123.4
Little Rock-N. Little Rock				Government.....	187.7	183.9	180.5
Total.....	77.3	76.4	75.0				
Contract construction...	7.2	6.6	6.2	San Jose			
Manufacturing.....	14.0	14.0	13.0	Total.....	153.1	159.3	144.2
Trans. and pub. util....	7.5	7.5	7.9	Mining.....	.1	.1	.1
Trade.....	18.7	18.4	18.5	Contract construction...	13.0	12.9	10.8
Finance.....	5.0	5.1	4.9	Manufacturing.....	53.7	61.1	48.2
Service 1/.....	10.7	10.7	10.7	Trans. and pub. util....	8.6	8.8	9.3
Government.....	14.3	14.3	13.9	Trade.....	29.0	28.9	28.3
				Finance.....	6.1	6.1	5.8
CALIFORNIA				Service.....	19.9	19.2	18.6
Fresno				Government.....	22.7	22.2	20.1
Manufacturing.....	14.3	13.7	14.2				

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

**Table A-12: Employees in nonagricultural establishments
for selected areas, by industry division-Continued**

(In thousands)

Area and industry division	Oct. 1958	Sept. 1958	Oct. 1957	Area and industry division	Oct. 1958	Sept. 1958	Oct. 1957
CALIFORNIA--Continued				Stamford			
Stockton				Total.....	52.2	52.0	54.9
Manufacturing.....	14.3	15.7	15.4	Contract construction 1/	4.3	4.2	4.9
				Manufacturing.....	20.5	20.4	21.4
				Trans. and pub. util....	2.9	3.0	3.2
COLORADO				Trade.....	10.9	10.8	11.6
Denver				Finance.....	2.0	1.9	1.9
Total.....	271.5	268.8	273.4	Service.....	7.5	7.6	8.0
Mining.....	3.0	2.9	3.0	Government.....	4.2	4.1	4.0
Contract construction....	19.3	19.7	19.6				
Manufacturing.....	51.5	50.9	49.8	Waterbury			
Trans. and pub. util....	28.3	24.4	29.9	Total.....	62.8	62.3	65.3
Trade.....	74.3	74.5	75.8	Contract construction 1/	2.5	2.5	2.4
Finance.....	16.3	16.2	16.2	Manufacturing.....	36.7	36.4	39.6
Service.....	37.3	38.7	37.0	Trans. and pub. util....	2.8	2.7	2.7
Government.....	41.5	41.5	42.1	Trade.....	9.8	9.7	9.7
				Finance.....	1.4	1.4	1.4
				Service.....	4.5	4.5	4.4
				Government.....	5.2	5.2	5.1
CONNECTICUT							
Bridgeport							
Total.....	113.9	113.4	123.6	DELAWARE			
Contract construction 1/	6.9	7.0	7.3	Wilmington			
Manufacturing.....	60.9	60.8	69.4	Total.....	123.2	126.3	129.9
Trans. and pub. util...	6.0	6.1	6.1	Contract construction...	10.8	11.0	10.1
Trade.....	19.4	19.1	20.2	Manufacturing.....	52.8	55.3	58.0
Finance.....	2.9	2.8	2.8	Trans. and pub. util....	7.8	8.0	9.3
Service.....	9.3	9.3	9.6	Trade.....	22.9	22.6	22.8
Government.....	8.5	8.4	8.2	Finance.....	4.9	4.9	4.9
				Service 1/.....	12.6	13.2	12.9
				Government.....	11.4	11.3	11.9
Hartford							
Total.....	209.0	206.7	213.6	DISTRICT OF COLUMBIA			
Contract construction 1/	11.7	11.7	12.5	Washington			
Manufacturing.....	73.8	72.7	80.3	Total.....	656.5	656.7	657.9
Trans. and pub. util....	8.7	8.7	8.6	Contract construction...	40.7	40.2	38.6
Trade.....	43.0	41.7	42.2	Manufacturing.....	27.7	27.5	27.3
Finance.....	30.8	30.9	29.6	Trans. and pub. util....	43.1	43.3	45.0
Service.....	21.2	21.2	21.4	Trade.....	136.4	135.3	137.5
Government.....	19.8	19.8	19.0	Finance.....	34.0	34.1	34.4
				Service 1/.....	105.1	104.8	101.4
				Government.....	269.5	271.5	273.7
New Britain							
Total.....	38.2	37.9	42.9	FLORIDA			
Contract construction 1/	1.8	1.8	1.8	Jacksonville			
Manufacturing.....	22.8	22.5	26.7	Total.....	131.1	130.4	132.9
Trans. and pub. util....	2.1	2.0	2.2	Contract construction...	9.4	9.6	10.5
Trade.....	5.7	5.6	6.2	Manufacturing.....	19.0	18.9	19.3
Finance.....	.8	.8	.7	Trans. and pub. util....	13.8	13.8	14.6
Service.....	2.8	2.8	2.8	Trade.....	39.5	39.2	39.9
Government.....	2.4	2.4	2.4	Finance.....	12.1	12.2	11.6
				Service 1/.....	16.9	16.8	16.8
				Government.....	20.6	20.1	20.3
New Haven							
Total.....	120.8	120.9	126.2	Miami			
Contract construction 1/	8.6	8.9	9.2	Total.....	280.2	279.5	278.3
Manufacturing.....	41.4	41.4	45.7	Contract construction...	26.0	25.5	25.9
Trans. and pub. util....	13.0	13.0	13.4	Manufacturing.....	36.9	35.3	36.4
Trade.....	23.5	23.6	23.9	Trans. and pub. util....	35.8	35.7	34.5
Finance.....	6.9	6.9	6.8				
Service.....	17.6	17.6	17.8				
Government.....	9.8	9.7	9.5				

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

**Table A-12: Employees in nonagricultural establishments
for selected areas, by industry division-Continued**

(In thousands)							
Area and industry division	Oct. 1958	Sept. 1958	Oct. 1957	Area and industry division	Oct. 1958	Sept. 1958	Oct. 1957
FLORIDA--Continued				Peoria			
Miami--Continued				Total.....	(2)	91.0	102.0
Trade.....	78.4	78.9	80.7	Contract construction...	(2)	4.2	4.9
Finance.....	16.4	16.2	15.7	Manufacturing.....	(2)	36.5	46.0
Service 1/.....	53.7	54.4	54.6	Trans. and pub. util...	(2)	6.5	6.8
Government.....	33.2	33.1	30.6	Trade.....	(2)	21.8	22.6
Tampa-St. Petersburg				Finance.....	(2)	3.7	3.6
Total.....	176.0	173.5	168.8	Service 1/.....	(2)	10.0	10.0
Contract construction...	18.7	18.8	19.4	Government.....	(2)	8.5	8.2
Manufacturing.....	33.3	32.8	31.0				
Trans. and pub. util...	13.4	13.2	12.8	Rockford			
Trade.....	55.2	54.0	53.8	Total.....	(2)	70.7	75.9
Finance.....	8.8	8.8	8.3	Contract construction 1/	(2)	4.4	4.7
Service 1/.....	23.6	23.2	23.0	Manufacturing.....	(2)	36.9	41.9
Government.....	23.1	22.8	20.6	Trans. and pub. util...	(2)	2.7	2.7
GEORGIA				Trade.....	(2)	13.0	12.9
Atlanta				Finance.....	(2)	2.6	2.6
Total.....	340.2	344.5	348.1	Service.....	(2)	7.0	7.1
Contract construction...	22.9	24.0	20.3	Government.....	(2)	4.3	4.1
Manufacturing.....	74.5	79.3	84.0				
Trans. and pub. util...	33.1	32.7	34.5	INDIANA			
Trade.....	91.8	91.5	93.2	Evansville			
Finance.....	25.3	25.5	24.8	Total.....	64.6	64.7	69.1
Service 1/.....	46.8	46.7	47.2	Mining.....	1.7	1.7	1.9
Government.....	45.8	44.8	44.1	Contract construction...	3.1	3.1	3.8
Savannah				Manufacturing.....	25.5	25.6	28.1
Total.....	54.7	54.7	55.7	Trans. and pub. util...	4.4	4.4	4.7
Contract construction...	3.3	3.4	3.7	Trade.....	14.8	14.6	15.7
Manufacturing.....	16.2	15.9	15.6	Finance.....	2.1	2.2	2.2
Trans. and pub. util...	5.8	5.9	6.1	Service 3/.....	13.0	13.1	12.7
Trade.....	12.6	12.7	13.4				
Finance.....	2.2	2.2	2.2	Fort Wayne			
Service 1/.....	7.4	7.5	7.4	Total.....	74.5	73.2	78.7
Government.....	7.2	7.1	7.3	Contract construction...	2.8	2.8	3.5
IDAHO				Manufacturing.....	31.3	30.5	34.0
Boise				Trans. and pub. util...	7.1	6.9	7.4
Total.....	23.6	23.5	23.4	Trade.....	17.2	16.9	17.6
Contract construction...	2.0	2.0	1.9	Finance.....	3.8	3.9	3.9
Manufacturing.....	2.1	2.1	2.1	Service 4/.....	12.3	12.2	12.3
Trans. and pub. util...	2.8	2.6	2.8				
Trade.....	7.1	7.1	7.1	Indianapolis			
Finance.....	1.4	1.4	1.4	Total.....	280.3	281.1	296.6
Service 1/.....	3.2	3.3	3.3	Contract construction...	16.1	16.2	15.9
Government.....	5.0	5.0	4.8	Manufacturing.....	92.2	93.5	106.2
ILLINOIS				Trans. and pub. util...	20.0	19.9	21.7
Chicago				Trade.....	66.8	66.4	68.2
Total.....	2,488.6	2,486.0	2,635.8	Finance.....	17.8	17.9	18.0
Mining.....	4.0	4.0	3.8	Service 3/.....	67.4	67.2	66.6
Contract construction...	129.5	130.9	136.9				
Manufacturing.....	905.1	903.5	1,013.0	South Bend			
Trans. and pub. util...	206.9	206.7	224.2	Total.....	76.3	71.7	85.3
Trade.....	532.7	526.0	551.3	Contract construction...	2.8	2.8	3.4
Finance.....	113.9	115.4	115.7	Manufacturing.....	36.3	32.1	42.8
Service.....	329.7	332.0	328.5	Trans. and pub. util...	4.2	4.2	4.6
Government.....	236.9	237.6	232.4	Trade.....	14.9	14.7	16.3
				Finance.....	3.4	3.4	3.5
				Service 4/.....	14.7	14.5	14.7

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

**Table A-12: Employees in nonagricultural establishments
for selected areas, by industry division-Continued**

(In thousands)							
Area and industry division	Oct. 1958	Sept. 1958	Oct. 1957	Area and industry division	Oct. 1958	Sept. 1958	Oct. 1957
IOWA				New Orleans			
Des Moines				Total.....	281.4	281.2	291.9
Total.....	98.3	98.5	100.1	Mining.....	7.1	7.2	7.9
Contract construction...	5.3	5.3	6.2	Contract construction...	16.3	16.2	19.0
Manufacturing.....	22.0	21.8	22.9	Manufacturing.....	45.5	45.2	50.0
Trans. and pub. util....	7.8	7.8	7.8	Trans. and pub. util....	44.6	45.1	46.9
Trade.....	26.1	26.3	27.0	Trade.....	73.9	73.5	74.9
Finance.....	10.8	10.9	10.7	Finance.....	14.7	14.8	14.7
Service 1/.....	13.8	13.8	13.6	Service.....	43.6	43.9	44.0
Government.....	12.7	12.7	12.1	Government.....	35.7	35.4	34.7
KANSAS				Shreveport			
Topeka				Manufacturing.....	8.1	8.2	8.3
Total.....	46.5	46.9	50.9	MAINE			
Mining.....	.2	.2	.2	Lewiston			
Contract construction...	4.8	5.0	6.4	Total.....	27.4	27.2	28.2
Manufacturing.....	5.7	5.9	6.0	Contract construction...	1.2	1.1	1.3
Trans. and pub. util....	6.7	6.7	7.3	Manufacturing.....	14.1	14.0	14.7
Trade.....	9.5	9.4	9.9	Trans. and pub. util....	.9	.9	.9
Finance.....	2.6	2.6	2.6	Trade.....	5.4	5.4	5.5
Service.....	5.9	5.9	5.8	Finance.....	.7	.7	.7
Government.....	11.2	11.3	12.8	Service 1/.....	3.7	3.7	3.7
Wichita 5/				Government.....	1.4	1.4	1.4
Total.....	122.6	123.2	137.0	Portland			
Mining.....	1.7	1.7	2.0	Total.....	52.3	52.5	53.1
Contract construction...	7.3	7.4	7.0	Contract construction...	4.1	4.3	4.0
Manufacturing.....	47.0	47.5	61.1	Manufacturing.....	12.3	12.3	12.5
Trans. and pub. util....	7.0	7.0	7.5	Trans. and pub. util....	6.3	6.3	6.4
Trade.....	26.1	26.3	27.2	Trade.....	14.6	14.6	14.8
Finance.....	5.3	5.3	5.3	Finance.....	3.4	3.4	3.5
Service.....	14.1	14.2	13.9	Service 1/.....	7.7	7.8	8.1
Government.....	14.4	14.1	13.2	Government.....	3.9	3.8	3.8
KENTUCKY				MARYLAND			
Louisville				Baltimore			
Total.....	241.1	239.5	245.2	Total.....	596.0	595.4	607.5
Contract construction...	13.3	14.0	13.9	Mining.....	.9	.9	.9
Manufacturing.....	86.8	84.2	88.9	Contract construction...	38.0	38.2	43.9
Trans. and pub. util....	21.7	21.8	23.5	Manufacturing.....	187.9	189.3	204.9
Trade.....	54.9	55.2	56.7	Trans. and pub. util....	56.2	56.0	56.8
Finance.....	10.9	10.8	10.8	Trade.....	126.3	123.9	124.7
Service 1/.....	27.9	28.3	26.2	Finance.....	30.9	30.9	30.6
Government.....	25.6	25.3	25.1	Service.....	71.3	71.9	69.3
LOUISIANA				Government.....	84.5	84.3	76.4
Baton Rouge				MASSACHUSETTS			
Total.....	72.6	72.8	74.0	Boston			
Mining.....	.4	.4	.4	Total.....	999.5	997.0	1,019.8
Contract construction...	12.0	12.2	11.4	Contract construction...	50.7	51.1	51.1
Manufacturing.....	17.8	18.1	19.8	Manufacturing.....	270.0	270.6	286.2
Trans. and pub. util....	4.2	4.3	4.4	Trans. and pub. util....	67.7	68.4	74.0
Trade.....	15.3	15.3	15.6	Trade.....	246.8	243.3	250.2
Finance.....	2.8	2.8	2.8	Finance.....	71.3	72.0	71.6
Service.....	6.9	6.9	7.0	Service 1/.....	159.6	158.3	157.1
Government.....	13.2	12.8	12.7	Government.....	133.4	133.3	129.6

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

**Table A-12: Employees in nonagricultural establishments
for selected areas, by industry division-Continued**

(In thousands)							
Area and industry division	Oct. 1958	Sept. 1958	Oct. 1957	Area and industry division	Oct. 1958	Sept. 1958	Oct. 1957
MASSACHUSETTS—Continued				Grand Rapids			
Fall River				Manufacturing.....	43.0	44.9	47.8
Total.....	46.4	45.6	45.8	Lansing			
Manufacturing.....	26.1	25.5	25.1	Manufacturing.....	11.4	22.4	23.1
Trans. and pub. util....	2.6	2.6	2.7	Muskegon			
Trade.....	8.0	7.9	8.0	Manufacturing.....	24.2	24.1	24.2
Government.....	3.1	3.1	3.1	Saginaw			
Other nonmanufacturing..	6.6	6.5	6.9	Manufacturing.....	21.6	22.0	24.9
New Bedford							
Total.....	47.5	47.4	50.2	Duluth			
Contract construction...	1.3	1.2	1.7	Total.....	42.4	42.6	45.2
Manufacturing.....	25.7	25.8	26.0	Contract construction...	3.7	3.6	3.5
Trans. and pub. util....	2.4	2.4	2.4	Manufacturing.....	8.7	8.6	9.6
Trade.....	7.8	7.8	8.1	Trans. and pub. util....	5.8	6.0	7.7
Government.....	3.7	3.7	3.6	Trade.....	10.9	11.1	11.3
Other nonmanufacturing..	6.6	6.5	6.4	Finance.....	2.1	2.1	2.0
Springfield-Holyoke				Service 1/.....	6.8	7.0	6.7
Total.....	158.6	157.9	164.2	Government.....	4.4	4.4	4.3
Contract construction...	7.4	7.5	7.6	Minneapolis-St. Paul			
Manufacturing.....	67.6	67.3	71.3	Total.....	505.7	500.4	514.9
Trans. and pub. util....	7.7	7.7	8.2	Contract construction...	31.2	31.3	28.7
Trade.....	33.9	33.1	34.5	Manufacturing.....	139.4	137.7	148.0
Finance.....	7.3	7.4	7.3	Trans. and pub. util....	49.9	50.2	51.7
Service 1/.....	17.5	17.7	17.8	Trade.....	123.7	123.5	128.4
Government.....	17.2	17.2	17.5	Finance.....	32.5	32.8	33.0
Worcester				Service 1/.....	64.5	63.9	63.9
Total.....	101.4	101.2	108.3	Government.....	64.5	61.1	61.3
Contract construction...	4.4	4.3	4.5	MISSISSIPPI			
Manufacturing.....	43.2	43.3	49.2	Jackson			
Trans. and pub. util....	6.0	6.0	6.0	Total.....	59.2	59.4	57.6
Trade.....	18.7	18.6	20.1	Mining.....	.8	.8	.8
Finance.....	5.1	5.1	5.1	Contract construction...	4.5	5.0	4.2
Service 1/.....	11.8	11.7	11.8	Manufacturing.....	11.0	10.9	10.5
Government.....	12.2	12.2	11.6	Trans. and pub. util....	4.6	4.6	4.6
MICHIGAN				Trade.....	15.6	15.6	15.4
Detroit				Finance.....	3.7	3.7	3.6
Total.....	1,064.4	1,067.6	1,243.0	Service.....	7.8	7.6	7.8
Mining.....	.8	.8	.8	Government.....	11.4	11.4	10.9
Contract construction...	53.6	54.1	67.0	MISSOURI			
Manufacturing.....	393.3	424.1	534.2	Kansas City			
Trans. and pub. util....	73.8	74.2	79.4	Total.....	360.5	360.8	367.1
Trade.....	233.1	235.0	252.4	Mining.....	.7	.7	.7
Finance.....	46.8	46.9	48.1	Contract construction...	22.3	22.2	21.1
Service.....	136.9	134.8	142.2	Manufacturing.....	96.2	96.9	99.3
Government.....	126.0	117.7	118.8	Trans. and pub. util....	40.6	40.8	45.7
Flint				Trade.....	94.6	94.0	96.4
Manufacturing.....	32.0	75.0	76.8	Finance.....	24.5	24.6	23.5

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

**Table A-12: Employees in nonagricultural establishments
for selected areas, by industry division-Continued**

(In thousands)							
Area and industry division	Oct. 1958	Sept. 1958	Oct. 1957	Area and industry division	Oct. 1958	Sept. 1958	Oct. 1957
MISSOURI—Continued				NEW JERSEY			
St. Louis				Newark-Jersey City 7/			
Total.....	696.4	700.3	727.4	Total.....	789.4	789.4	839.1
Mining.....	2.5	2.5	2.3	Mining.....	.2	.2	.2
Contract construction...	39.3	39.7	40.3	Contract construction...	29.5	30.5	35.4
Manufacturing.....	248.6	253.3	271.0	Manufacturing.....	314.0	317.6	350.8
Trans. and pub. util...	62.2	62.1	66.4	Trans. and pub. util...	78.6	77.8	83.9
Trade.....	151.2	149.9	157.3	Trade.....	146.0	144.8	153.0
Finance.....	36.7	36.9	36.0	Finance.....	50.3	51.0	49.9
Service.....	86.4	86.6	85.6	Service.....	94.0	92.5	91.8
Government.....	69.5	69.3	68.5	Government.....	76.8	75.0	74.1
MONTANA				Paterson 7/			
Great Falls				Total.....	389.7	389.4	403.0
Total.....	20.7	21.2	20.1	Mining.....	1.3	1.2	1.6
Contract construction...	2.3	2.6	1.9	Contract construction...	27.0	28.8	29.9
Manufacturing.....	2.7	2.7	2.8	Manufacturing.....	166.9	166.6	179.0
Trans. and pub. util...	2.1	2.2	2.4	Trans. and pub. util...	24.4	24.3	24.2
Trade.....	6.7	6.7	6.4	Trade.....	71.4	70.4	72.1
Service 6/.....	4.3	4.4	4.1	Finance.....	12.1	12.1	12.1
Government.....	2.6	2.6	2.5	Service.....	43.8	43.7	43.2
NEBRASKA				Government.....	42.8	42.3	40.9
Omaha				Perth Amboy 7/			
Total.....	150.6	149.6	151.5	Total.....	149.5	150.3	160.4
Contract construction...	10.4	9.7	8.7	Mining.....	.8	.7	.8
Manufacturing.....	31.8	31.5	32.4	Contract construction...	6.4	6.9	7.4
Trans. and pub. util...	20.8	20.6	22.1	Manufacturing.....	74.7	75.6	83.5
Trade.....	37.9	37.8	38.9	Trans. and pub. util...	8.6	8.6	9.0
Finance.....	12.7	12.8	12.9	Trade.....	23.4	22.8	23.5
Service 1/.....	21.1	21.4	20.9	Finance.....	2.6	2.6	2.6
Government.....	16.0	15.9	15.6	Service.....	12.2	12.3	11.7
NEVADA				Government.....	20.8	20.8	21.9
Reno				Trenton			
Total.....	28.2	28.6	27.5	Total.....	93.3	95.0	103.5
Contract construction...	2.7	2.7	3.0	Mining.....	.1	.1	.1
Manufacturing 1/.....	1.8	1.8	1.7	Contract construction...	2.8	3.0	3.3
Trans. and pub. util...	3.2	3.1	3.3	Manufacturing.....	32.6	34.3	40.7
Trade.....	7.3	7.3	7.0	Trans. and pub. util...	6.0	6.1	6.7
Finance.....	1.2	1.2	1.1	Trade.....	17.0	16.6	17.6
Service.....	7.6	8.1	7.3	Finance.....	3.7	3.6	3.5
Government.....	4.4	4.4	4.1	Service.....	12.9	13.0	13.6
NEW HAMPSHIRE				Government.....	18.2	18.3	18.0
Manchester				NEW MEXICO			
Total.....	40.2	40.2	41.3	Albuquerque			
Contract construction...	2.0	2.1	2.0	Total.....	73.6	72.0	67.4
Manufacturing.....	17.9	17.7	18.3	Contract construction...	6.9	6.8	5.3
Trans. and pub. util...	2.6	2.6	2.7	Manufacturing.....	13.2	13.2	11.8
Trade.....	7.8	7.8	8.2	Trans. and pub. util...	5.2	4.9	5.5
Finance.....	2.2	2.2	2.2	Trade.....	18.1	18.2	16.7
Service.....	4.7	4.7	4.7	Finance.....	4.3	4.3	3.8
Government.....	3.1	3.2	3.1	Service 1/.....	9.8	9.7	9.0
				Government.....	16.1	14.9	15.3

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

**Table A-12: Employees in nonagricultural establishments
for selected areas, by industry division-Continued**

				(In thousands)			
Area and industry division	Oct. 1958	Sept. 1958	Oct. 1957	Area and industry division	Oct. 1958	Sept. 1958	Oct. 1957
NEW YORK				New York-Northeastern			
Albany-Schenectady-Troy				New Jersey—Continued			
Total.....	203.7	204.2	212.7	Trade.....	1,213.6	1,202.6	1,232.1
Contract construction...	7.8	7.6	8.7	Finance.....	464.1	465.6	460.8
Manufacturing.....	63.4	64.1	72.5	Service.....	850.7	848.2	834.4
Trans. and pub. util....	15.7	15.7	16.6	Government.....	637.9	621.5	627.6
Trade.....	42.5	42.5	42.4				
Finance.....	7.7	7.7	7.7				
Service 1/.....	23.2	23.4	23.3				
Government.....	43.4	43.3	41.5				
Binghamton				New York City 1/			
Total.....	75.9	76.5	80.7	Total.....	3,600.3	3,564.0	3,667.5
Contract construction...	3.2	3.2	4.1	Mining.....	2.2	2.1	2.2
Manufacturing.....	37.6	38.5	41.4	Contract construction...	121.8	123.9	116.2
Trans. and pub. util....	4.0	3.9	4.1	Manufacturing.....	918.5	909.4	981.3
Trade.....	13.5	13.4	14.3	Trans. and pub. util....	328.8	328.2	338.4
Finance.....	2.3	2.3	2.1	Trade.....	839.7	831.3	851.9
Service 1/.....	6.5	6.3	6.2	Finance.....	373.3	373.9	371.2
Government.....	8.8	8.9	8.5	Service.....	615.0	608.1	607.2
Buffalo				Government.....	401.0	386.9	399.1
Total.....	413.3	420.7	460.2	Rochester			
Contract construction...	26.1	26.1	25.9	Total.....	(2)	219.2	226.3
Manufacturing.....	161.9	168.6	199.5	Contract construction...	(2)	11.7	10.8
Trans. and pub. util....	35.0	35.2	37.3	Manufacturing.....	(2)	104.6	112.8
Trade.....	85.4	85.6	91.5	Trans. and pub. util....	(2)	9.7	10.0
Finance.....	14.8	14.9	14.9	Trade.....	(2)	40.5	41.0
Service 1/.....	47.0	46.8	48.6	Finance.....	(2)	8.0	7.5
Government.....	43.2	43.5	42.5	Service 1/.....	(2)	23.9	24.0
Elmira				Government.....	(2)	20.8	20.2
Total.....	31.1	30.8	34.8	Syracuse			
Manufacturing.....	15.0	14.7	17.6	Total.....	144.8	145.4	153.0
Trade.....	6.3	6.3	6.7	Contract construction...	8.6	8.4	9.4
Other nonmanufacturing..	9.8	9.8	10.5	Manufacturing.....	52.3	53.3	58.6
Nassau and Suffolk				Trans. and pub. util....	10.8	11.0	11.4
Counties 1/				Trade.....	31.4	31.0	32.8
Total.....	357.9	362.6	351.4	Finance.....	7.1	7.2	6.8
Contract construction...	25.6	25.8	29.0	Service 1/.....	18.3	18.3	18.1
Manufacturing.....	103.4	103.0	102.5	Government.....	16.4	16.3	15.9
Trans. and pub. util....	22.2	22.2	22.0	Utica-Rome			
Trade.....	80.6	81.1	80.3	Total.....	100.0	100.3	105.7
Finance.....	14.8	14.7	13.5	Contract construction...	3.2	3.6	5.3
Service 1/.....	47.5	52.4	44.3	Manufacturing.....	40.6	40.2	44.6
Government.....	63.8	63.4	59.9	Trans. and pub. util....	4.9	5.0	5.2
New York-Northeastern				Trade.....	16.5	16.4	17.1
New Jersey				Finance.....	3.5	3.6	3.4
Total.....	5,522.2	5,494.8	5,657.4	Service 1/.....	9.9	10.1	9.6
Mining.....	5.7	5.4	6.1	Government.....	21.4	21.3	20.4
Contract construction...	232.3	239.2	238.7	Westchester County 1/			
Manufacturing.....	1,639.9	1,635.4	1,764.1	Total.....	205.1	208.8	205.9
Trans. and pub. util....	477.9	476.5	493.7	Contract construction...	19.5	20.9	18.3
				Manufacturing.....	51.6	52.6	55.7
				Trans. and pub. util....	13.2	13.3	14.2
				Trade.....	48.2	47.8	47.4
				Finance.....	10.0	10.3	10.6
				Service 1/.....	36.5	37.3	34.5
				Government.....	26.1	26.5	25.2

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

**Table A-12: Employees in nonagricultural establishments
for selected areas, by industry division-Continued**

(In thousands)							
Area and industry division	Oct. 1958	Sept. 1958	Oct. 1957	Area and industry division	Oct. 1958	Sept. 1958	Oct. 1957
NORTH CAROLINA				OKLAHOMA			
<u>Charlotte</u>				<u>Oklahoma City</u>			
Total.....	97.0	96.6	97.2	Total.....	143.7	143.9	145.0
Contract construction...	7.7	7.8	8.7	Mining.....	7.4	7.4	7.6
Manufacturing.....	24.1	23.9	23.3	Contract construction...	9.7	9.9	9.7
Trans. and pub. util....	9.6	9.8	10.0	Manufacturing.....	15.0	15.0	16.0
Trade.....	29.9	29.8	30.1	Trans. and pub. util....	11.5	11.2	11.7
Finance.....	6.6	6.7	6.4	Trade.....	37.0	37.2	38.2
Service 1/.....	11.4	11.1	11.3	Finance.....	8.4	8.4	8.3
Government.....	7.7	7.5	7.4	Service.....	17.9	18.1	18.2
				Government.....	36.7	36.8	35.4
<u>Greensboro-High Point</u>				Tulsa			
Manufacturing.....	43.7	43.3	44.2	Total.....	121.4	121.3	127.9
<u>Winston-Salem</u>				Mining.....	11.5	11.6	12.7
Manufacturing.....	37.9	37.8	36.7	Contract construction...	7.4	6.8	7.9
NORTH DAKOTA				Manufacturing.....	25.9	26.4	30.1
<u>Fargo</u>				Trans. and pub. util....	13.2	13.2	13.6
Total.....	(2)	23.3	23.4	Trade.....	31.6	31.6	31.3
Contract construction...	(2)	2.9	3.0	Finance.....	5.9	5.9	6.2
Manufacturing.....	(2)	2.1	2.2	Service.....	17.1	17.1	17.7
Trans. and pub. util....	(2)	2.3	2.3	Government.....	8.8	8.8	8.6
Trade.....	(2)	8.0	8.1	OREGON			
Finance.....	(2)	1.5	1.6	<u>Portland</u>			
Service 1/.....	(2)	3.2	3.2	Total.....	252.0	252.3	254.0
Government.....	(2)	3.2	3.2	Contract construction...	15.4	15.7	14.0
OHIO				Manufacturing.....	60.4	60.8	60.9
<u>Akron</u>				Trans. and pub. util....	28.5	26.4	29.8
Manufacturing.....	82.9	82.5	92.7	Trade.....	61.7	62.4	64.4
<u>Canton</u>				Finance.....	13.1	13.2	13.1
Manufacturing.....	51.6	50.0	58.0	Service 1/.....	34.9	35.9	34.8
<u>Cincinnati</u>				Government.....	38.0	37.9	37.0
Manufacturing.....	147.8	147.5	159.6	PENNSYLVANIA			
<u>Cleveland</u>				<u>Allentown-Bethlehem-Easton</u>			
Manufacturing.....	258.3	264.1	306.1	Total.....	170.7	170.7	182.9
<u>Columbus</u>				Mining.....	.8	.8	.8
Manufacturing.....	61.5	64.7	74.2	Contract construction...	7.9	8.5	9.2
<u>Dayton</u>				Manufacturing.....	90.0	89.7	99.4
Manufacturing.....	82.1	86.3	95.7	Trans. and pub. util....	11.5	11.5	12.7
<u>Toledo</u>				Trade.....	28.7	28.3	29.4
Manufacturing.....	52.2	52.8	61.3	Finance.....	4.1	4.2	4.0
<u>Youngstown</u>				Service.....	16.7	16.6	16.5
Manufacturing.....	88.5	92.7	112.5	Government.....	11.0	11.1	10.9
See footnotes at end of table.				<u>Erie</u>			
NOTE: Data for the current month are preliminary.				Manufacturing.....	35.0	35.1	41.5

**Table A-12: Employees in nonagricultural establishments
for selected areas, by industry division-Continued**

(In thousands)							
Area and industry division	Oct. 1958	Sept. 1958	Oct. 1957	Area and industry division	Oct. 1958	Sept. 1958	Oct. 1957
PENNSYLVANIA--Continued				Greenville			
Lancaster				Manufacturing.....	29.4	29.2	30.0
Manufacturing.....	44.1	44.1	45.4				
Philadelphia				SOUTH DAKOTA			
Total.....	1,463.6	1,451.6	1,500.9	Sioux Falls			
Mining.....	2.0	1.9	2.1	Total.....	(2)	24.1	24.3
Contract construction..	83.1	82.5	83.9	Contract construction..	(2)	1.7	1.7
Manufacturing.....	525.5	522.7	550.6	Manufacturing.....	(2)	5.2	5.1
Trans. and pub. util....	111.2	111.3	120.8	Trans. and pub. util....	(2)	2.2	2.2
Trade.....	310.8	305.9	314.4	Trade.....	(2)	7.6	8.0
Finance.....	75.0	75.4	74.4	Finance.....	(2)	1.6	1.6
Service.....	183.6	179.7	183.7	Service 1/.....	(2)	3.8	3.6
Government.....	172.4	172.2	171.0	Government.....	(2)	2.0	2.0
Pittsburgh				TENNESSEE			
Total.....	781.1	786.3	840.9	Chattanooga			
Mining.....	16.0	15.9	17.5	Total.....	91.9	92.0	94.0
Contract construction..	43.7	45.2	45.5	Mining.....	.1	.1	.1
Manufacturing.....	288.3	290.2	333.6	Contract construction..	3.7	3.7	3.5
Trans. and pub. util....	63.7	63.4	70.5	Manufacturing.....	40.7	40.9	43.2
Trade.....	163.3	163.7	166.6	Trans. and pub. util....	5.4	5.5	5.6
Finance.....	30.6	30.9	29.8	Trade.....	18.2	18.0	18.7
Service.....	97.6	99.6	99.5	Finance.....	4.9	4.8	4.7
Government.....	77.9	77.4	77.9	Service.....	9.3	9.4	9.2
Reading				Government.....	9.7	9.7	9.1
Manufacturing.....	48.2	48.1	51.1	Knoxville			
Scranton				Total.....	109.4	108.8	113.8
Manufacturing.....	29.0	28.6	30.8	Mining.....	2.1	2.2	2.3
Wilkes-Barre-Hazleton				Contract construction..	5.6	5.4	5.8
Manufacturing.....	37.2	37.2	39.1	Manufacturing.....	39.9	39.5	41.8
York				Trans. and pub. util....	7.3	7.3	7.7
Manufacturing.....	41.1	42.1	42.8	Trade.....	23.6	23.2	24.8
RHODE ISLAND				Finance.....	3.2	3.1	3.1
Providence				Service.....	12.0	12.1	12.0
Total.....	270.4	270.3	275.7	Government.....	16.0	16.2	16.5
Contract construction..	17.9	17.7	16.0	Memphis			
Manufacturing.....	119.8	120.3	125.7	Total.....	188.8	187.3	192.8
Trans. and pub. util....	12.5	12.6	13.4	Mining.....	.3	.3	.3
Trade.....	48.7	48.5	49.7	Contract construction..	12.1	11.9	10.9
Finance.....	12.2	12.3	12.3	Manufacturing.....	41.3	40.6	45.7
Service 1/.....	27.5	27.4	27.5	Trans. and pub. util....	16.0	15.7	16.8
Government.....	31.8	31.5	31.1	Trade.....	55.1	54.3	55.8
SOUTH CAROLINA				Finance.....	8.6	8.6	8.6
Charleston				Service.....	26.1	26.3	26.0
Total.....	54.8	54.9	55.5	Government.....	29.4	29.7	28.8
Contract construction..	4.2	4.0	3.8	Nashville			
Manufacturing.....	9.1	9.1	9.8	Total.....	139.5	138.9	138.4
Trans. and pub. util....	5.1	5.3	5.2	Mining.....	.3	.3	.3
Trade.....	12.5	12.6	12.7	Contract construction..	7.4	7.5	7.0
Finance.....	2.1	2.1	2.1	Manufacturing.....	39.3	39.0	39.0
Service 1/.....	5.2	5.3	5.3	Trans. and pub. util....	12.0	12.0	12.5
Government.....	16.8	16.7	16.9	Trade.....	32.2	31.9	31.8
See footnotes at end of table.				Finance.....	9.2	9.2	9.1
NOTE: Data for the current month are preliminary.				Service.....	20.6	20.5	20.5
				Government.....	18.7	18.7	18.4

**Table A-12: Employees in nonagricultural establishments
for selected areas, by industry division-Continued**

(In thousands)							
Area and industry division	Oct. 1958	Sept. 1958	Oct. 1957	Area and industry division	Oct. 1958	Sept. 1958	Oct. 1957
TEXAS				Richmond			
Dallas				Total.....	168.3	167.6	166.8
Manufacturing.....	83.4	83.6	88.8	Mining.....	.2	.2	.2
Fort Worth				Contract construction....	12.0	12.3	13.0
Manufacturing.....	52.3	52.1	54.0	Manufacturing.....	40.4	40.3	40.2
Houston				Trans. and pub. util....	15.6	15.8	16.0
Manufacturing.....	87.4	87.0	93.6	Trade.....	43.6	43.1	42.6
San Antonio				Finance.....	13.9	13.9	13.6
Manufacturing.....	21.9	21.4	21.1	Service.....	19.5	19.4	19.5
				Government.....	23.1	22.6	21.7
UTAH							
Salt Lake City				WASHINGTON			
Total.....	127.8	127.2	127.0	Seattle			
Mining.....	6.2	6.1	7.3	Total.....	341.0	340.6	336.4
Contract construction...	9.0	9.4	8.7	Contract construction...	17.2	18.0	17.4
Manufacturing.....	20.5	20.2	19.9	Manufacturing.....	112.7	112.2	108.4
Trans. and pub. util....	13.5	11.9	13.4	Trans. and pub. util....	28.8	27.7	29.5
Trade.....	35.7	35.9	35.6	Trade.....	75.7	75.7	77.1
Finance.....	7.7	7.8	7.5	Finance.....	18.6	18.7	18.6
Service.....	15.9	16.7	15.7	Service 1/.....	40.2	41.0	38.7
Government.....	19.3	19.2	18.9	Government.....	47.8	47.3	46.7
VERMONT				Spokane			
Burlington				Total.....	75.2	74.5	77.1
Total.....	17.8	17.8	17.5	Contract construction...	5.7	5.5	5.1
Manufacturing.....	4.2	4.3	4.1	Manufacturing.....	12.5	12.1	13.8
Trans. and pub. util....	1.5	1.5	1.6	Trans. and pub. util....	8.2	8.1	8.6
Trade.....	4.8	4.8	4.8	Trade.....	21.5	21.4	22.0
Service.....	3.3	3.3	3.1	Finance.....	3.9	4.0	4.0
Other nonmanufacturing.	4.0	4.0	3.9	Service 1/.....	12.4	12.4	12.4
				Government.....	11.0	11.0	11.2
Springfield							
Total.....	10.9	11.0	11.7	Tacoma			
Manufacturing.....	5.8	5.9	6.7	Total.....	74.1	74.5	75.2
Trans. and pub. util....	.6	.6	.6	Contract construction...	4.9	4.9	5.3
Trade.....	1.8	1.8	1.8	Manufacturing.....	15.5	15.8	16.1
Service.....	1.1	1.1	1.1	Trans. and pub. util....	6.4	6.2	6.9
Other nonmanufacturing.	1.7	1.7	1.6	Trade.....	17.0	17.5	16.7
				Finance.....	3.0	3.0	3.0
VIRGINIA				Service 1/.....	8.8	8.9	8.9
Norfolk-Portsmouth				Government.....	18.5	18.2	18.3
Total.....	157.8	157.4	159.4				
Mining.....	.2	.2	.2	WEST VIRGINIA			
Contract construction...	14.2	14.2	14.7	Charleston			
Manufacturing.....	14.6	13.9	15.5	Total.....	88.1	88.4	93.3
Trans. and pub. util....	16.0	16.1	17.3	Mining.....	7.4	7.2	9.2
Trade.....	43.8	43.8	43.4	Contract construction...	4.8	4.9	5.2
Finance.....	6.2	6.2	6.1	Manufacturing.....	24.8	24.6	26.4
Service.....	18.4	18.8	17.7	Trans. and pub. util....	9.4	9.4	10.2
Government.....	44.4	44.2	44.5	Trade.....	18.7	19.0	19.4
				Finance.....	3.1	3.1	3.1
				Service.....	9.4	9.7	9.4
				Government.....	10.7	10.7	10.6

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

**Table A-12: Employees in nonagricultural establishments
for selected areas, by industry division-Continued**

Area and industry division	(In thousands)			Area and industry division	Oct. 1958	Sept. 1958	Oct. 1957
	Oct. 1958	Sept. 1958	Oct. 1957				
WEST VIRGINIA							
<u>Huntington-Ashland</u>				<u>Milwaukee—Continued</u>			
Total.....	64.1	63.0	71.4	Trans. and pub. util....	28.3	28.8	29.8
Mining.....	1.2	1.1	1.1	Trade.....	94.8	93.9	96.7
Contract construction...	2.8	2.5	3.2	Finance.....	21.1	21.1	21.0
Manufacturing.....	21.5	20.9	25.4	Service 1/.....	54.3	55.0	53.5
Trans. and pub. util....	5.6	5.2	8.0	Government.....	40.7	40.9	39.8
Trade.....	15.2	15.3	16.0				
Finance.....	2.5	2.6	2.6				
Service.....	7.1	7.3	7.2				
Government.....	8.3	8.3	8.0				
<u>Wheeling-Steubenville</u>							
Total.....	109.4	108.0	117.1	<u>Racine</u>			
Mining.....	4.9	4.9	5.1	Total.....	41.7	41.2	41.4
Contract construction...	5.7	5.9	8.8	Contract construction...	2.2	2.1	1.9
Manufacturing.....	49.2	47.8	52.5	Manufacturing.....	19.9	19.6	20.2
Trans. and pub. util....	8.1	8.2	9.3	Trans. and pub. util....	1.9	1.9	1.8
Trade.....	18.6	18.6	19.4	Trade.....	7.7	7.6	7.9
Finance.....	3.0	3.0	2.9	Finance.....	1.0	1.0	1.0
Service.....	12.0	12.1	11.4	Service 1/.....	5.3	5.2	4.9
Government.....	8.0	7.8	7.9	Government.....	3.9	3.8	3.7
WISCONSIN							
<u>Milwaukee</u>				<u>WYOMING</u>			
Total.....	437.7	441.3	461.7	Casper			
Contract construction...	23.1	22.7	24.1	Mining.....	3.4	3.4	3.7
Manufacturing.....	175.4	179.0	196.7	Contract construction...	1.8	1.9	1.8

1/ Includes mining.

2/ Not available.

3/ Includes government.

4/ Includes mining and government.

5/ Revised series; not strictly comparable with previously published data.

6/ Includes mining and finance.

7/ 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 B-1: Labor turnover rates in manufacturing

Year	(Per 100 employees)												
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
Total accessions													
1951.....	5.2	4.5	4.6	4.5	4.5	4.9	4.2	4.5	4.3	4.4	3.9	3.0	4.4
1952.....	4.4	3.9	3.9	3.7	3.9	4.9	4.4	5.9	5.6	5.2	4.0	3.3	4.4
1953.....	4.4	4.2	4.4	4.3	4.1	5.1	4.1	4.3	4.0	3.3	2.7	2.1	3.9
1954.....	2.8	2.5	2.8	2.4	2.7	3.5	2.9	3.3	3.4	3.6	3.3	2.5	3.0
1955.....	3.3	3.2	3.6	3.5	3.8	4.3	3.4	4.5	4.4	4.1	3.3	2.5	3.7
1956.....	3.3	3.1	3.1	3.3	3.4	4.2	3.3	3.8	4.1	4.2	3.0	2.3	3.4
1957.....	3.2	2.8	2.8	2.8	3.0	3.9	3.2	3.2	3.3	2.9	2.2	1.7	2.9
1958.....	2.5	2.2	2.4	2.5	3.0	3.8	3.3	3.9	4.0	3.3			
Total separations													
1951.....	4.1	3.8	4.1	4.6	4.8	4.3	4.4	5.3	5.1	4.7	4.3	3.5	4.4
1952.....	4.0	3.9	3.7	4.1	3.9	3.9	5.0	4.6	4.9	4.2	3.5	3.4	4.1
1953.....	3.8	3.6	4.1	4.3	4.4	4.2	4.3	4.8	5.2	4.5	4.2	4.0	4.3
1954.....	4.3	3.5	3.7	3.8	3.3	3.1	3.1	3.5	3.9	3.3	3.0	3.0	3.5
1955.....	2.9	2.5	3.0	3.1	3.2	3.2	3.4	4.0	4.4	3.5	3.1	3.0	3.3
1956.....	3.6	3.6	3.5	3.4	3.7	3.4	3.2	3.9	4.4	3.5	3.3	2.8	3.5
1957.....	3.3	3.0	3.3	3.3	3.4	3.0	3.1	4.0	4.4	4.0	4.0	3.8	3.6
1958.....	5.0	3.9	4.2	4.1	3.6	2.9	3.2	3.5	3.5	3.1			
Quits													
1951.....	2.1	2.1	2.5	2.7	2.8	2.5	2.4	3.1	3.1	2.5	1.9	1.4	2.4
1952.....	1.9	1.9	2.0	2.2	2.2	2.2	2.2	3.0	3.5	2.8	2.1	1.7	2.3
1953.....	2.1	2.2	2.5	2.7	2.7	2.6	2.5	2.9	3.1	2.1	1.5	1.1	2.3
1954.....	1.1	1.0	1.0	1.1	1.0	1.1	1.1	1.4	1.8	1.2	1.0	.9	1.1
1955.....	1.0	1.0	1.3	1.5	1.5	1.5	1.6	2.2	2.8	1.8	1.4	1.1	1.6
1956.....	1.4	1.3	1.4	1.5	1.6	1.6	1.5	2.2	2.6	1.7	1.3	1.0	1.6
1957.....	1.3	1.2	1.3	1.3	1.4	1.3	1.4	1.9	2.2	1.3	.9	.7	1.4
1958.....	.8	.7	.7	.7	.8	.8	.9	1.2	1.5	1.1			
Discharges													
1951.....	0.3	0.3	0.3	0.4	0.4	0.4	0.3	0.4	0.3	0.4	0.3	0.3	0.3
1952.....	.3	.3	.3	.3	.3	.3	.3	.3	.4	.4	.3	.3	.3
1953.....	.3	.4	.4	.4	.4	.4	.4	.4	.4	.4	.2	.4	.4
1954.....	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2
1955.....	.2	.2	.2	.3	.3	.3	.3	.3	.3	.3	.3	.2	.3
1956.....	.3	.3	.3	.3	.3	.3	.2	.3	.3	.3	.3	.2	.3
1957.....	.2	.2	.2	.2	.3	.2	.2	.3	.2	.2	.2	.2	.2
1958.....	.2	.2	.2	.2	.1	.2	.1	.2	.2	.2			
Layoffs													
1951.....	1.0	0.8	0.8	1.0	1.2	1.0	1.3	1.4	1.3	1.4	1.7	1.5	1.2
1952.....	1.4	1.3	1.1	1.3	1.1	1.1	2.2	1.0	.7	.7	1.0	1.1	
1953.....	.9	.8	.8	.9	1.0	.9	1.1	1.3	1.5	1.8	2.3	2.5	1.3
1954.....	2.8	2.2	2.3	2.4	1.9	1.7	1.6	1.7	1.7	1.6	1.6	1.7	1.9
1955.....	1.5	1.1	1.3	1.2	1.1	1.2	1.3	1.3	1.1	1.2	1.2	1.4	1.2
1956.....	1.7	1.8	1.6	1.4	1.6	1.3	1.2	1.2	1.4	1.3	1.5	1.4	1.5
1957.....	1.5	1.4	1.4	1.5	1.5	1.1	1.3	1.6	1.8	2.3	2.7	2.7	1.7
1958.....	3.8	2.9	3.2	3.0	2.4	1.8	2.0	1.9	1.6	1.6			
Miscellaneous, including military													
1951.....	0.7	0.6	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.5
1952.....	.4	.4	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3
1953.....	.4	.4	.3	.3	.3	.3	.3	.3	.3	.3	.3	.2	.3
1954.....	.3	.2	.2	.2	.2	.2	.2	.2	.2	.2	.1	.2	.2
1955.....	.3	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2
1956.....	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2
1957.....	.3	.2	.2	.2	.3	.2	.2	.3	.2	.2	.2	.2	.2
1958.....	.3	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2		

NOTE: Data for the current month are preliminary.

Table B-2: Labor turnover rates, by industry

(Per 100 employees)

Industry	Total accession rates		Separation rates									
			Total		Quits		Discharges		Layoffs		Misc., incl. military	
	Oct. 1958	Sept. 1958	Oct. 1958	Sept. 1958	Oct. 1958	Sept. 1958	Oct. 1958	Sept. 1958	Oct. 1958	Sept. 1958	Oct. 1958	Sept. 1958
MANUFACTURING.....	3.3	4.0	3.1	3.5	1.1	1.5	0.2	0.2	1.6	1.6	0.2	0.2
DURABLE GOODS.....	3.7	4.6	3.3	3.6	1.0	1.4	.2	.2	1.8	1.8	.2	.2
NONDURABLE GOODS 1/.....	2.7	3.0	2.9	3.3	1.2	1.7	.2	.2	1.3	1.3	.2	.2
<i>Durable Goods</i>												
ORDNANCE AND ACCESSORIES.....	2.9	2.9	2.1	2.5	1.0	1.5	0.1	0.1	0.8	0.6	0.1	0.2
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	4.8	5.5	4.9	5.0	2.3	3.3	.4	.4	2.1	1.1	.1	.2
Logging camps and contractors.....	11.0	10.2	10.9	7.2	4.7	4.8	.3	.5	5.9	1.8	(2)	.1
Sawmills and planing mills.....	3.7	4.2	3.6	4.8	1.9	3.2	.4	.4	1.1	1.1	.1	.2
Millwork, plywood, and prefabricated structural wood products.....	3.4	4.5	3.9	4.2	1.7	3.1	.4	.4	1.6	.5	.2	.2
FURNITURE AND FIXTURES.....	3.5	4.3	3.7	3.6	1.5	1.9	.3	.3	1.7	1.2	.1	.2
Household furniture.....	3.7	4.6	3.3	3.3	1.6	2.1	.4	.4	1.3	.7	.2	.2
Other furniture and fixtures.....	2.8	3.4	4.6	4.4	1.3	1.6	.3	.3	2.9	2.4	.1	.2
STONE, CLAY, AND GLASS PRODUCTS.....	2.7	3.4	2.5	3.0	.7	1.3	.2	.1	1.4	1.3	.2	.2
Glass and glass products.....	3.2	4.0	3.3	3.7	.8	1.4	.2	.2	2.2	1.9	.2	.2
Cement, hydraulic.....	1.1	2.1	2.1	2.9	.5	1.6	.1	.1	1.2	1.0	.2	.2
Structural clay products.....	2.6	3.1	2.5	3.4	.9	1.5	.2	.2	1.3	1.5	.2	.3
Pottery and related products.....	2.5	4.2	2.0	2.4	.9	1.2	.2	.2	.8	.9	.1	.1
PRIMARY METAL INDUSTRIES.....	3.5	4.0	2.1	2.7	.4	.6	.1	.1	1.4	1.8	.2	.3
Blast furnaces, steel works, and rolling mills.....	4.1	4.0	1.7	3.0	.2	.4	(2)	(2)	1.1	2.2	.3	.3
Iron and steel foundries.....	3.6	4.0	3.0	3.0	.6	.8	.2	.2	2.1	1.8	.2	.2
Gray-iron foundries.....	2.9	4.4	2.5	3.1	.7	.9	.1	.2	1.5	1.8	.2	.3
Malleable-iron foundries.....	4.8	4.0	2.3	1.7	.9	1.1	.2	.1	1.1	.3	.1	.2
Steel foundries.....	3.7	3.5	4.1	3.6	.5	.5	.2	.2	3.3	2.7	.2	.2
Primary smelting and refining of nonferrous metals:												
Primary smelting and refining of copper, lead, and zinc.....	2.2	3.2	1.3	2.4	.4	1.2	.2	.1	.5	.9	.2	.2
Rolling, drawing, and alloying of nonferrous metals:												
Rolling, drawing, and alloying of copper.....	1.6	2.2	.8	1.6	.3	.3	.1	(2)	.2	1.0	.2	.3
Nonferrous foundries.....	4.3	6.9	5.2	2.7	.8	1.0	.3	.3	3.8	1.3	.3	.2
Other primary metal industries:												
Iron and steel forgings.....	3.6	4.2	3.0	2.8	.4	.5	.1	.1	2.2	1.9	.2	.2
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....	3.8	5.7	4.0	4.1	.9	1.4	.3	.3	2.6	2.3	.2	.2
Cutlery, hand tools, and hardware.....	4.5	6.8	2.4	2.8	1.0	.9	.3	.2	.9	1.4	.2	.2
Cutlery and edge tools.....	4.8	3.7	2.0	1.7	1.2	.8	.2	.3	.4	.4	.2	.3
Hand tools.....	2.7	3.1	3.3	2.9	1.0	1.0	.2	.2	1.8	1.4	.3	.2
Hardware.....	5.1	8.6	2.1	2.9	1.0	.9	.3	.2	.6	1.7	.2	.1
Heating apparatus (except electric) and plumbers' supplies.....	3.1	3.6	3.4	3.0	1.0	1.5	.3	.3	2.0	1.0	.2	.2
Sanitary ware and plumbers' supplies....	2.4	2.4	3.0	2.5	.6	1.1	.2	.2	1.9	1.0	.2	.1
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	3.5	4.2	3.7	3.3	1.1	1.8	.4	.4	2.1	1.0	.1	.2
Fabricated structural metal products....	2.1	3.2	4.4	4.9	.8	1.7	.2	.4	3.3	2.6	.1	.2
Metal stamping, coating, and engraving..	5.9	9.5	4.2	3.9	1.0	.8	.3	.3	2.6	2.4	.2	.3

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

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

Industry	(Per 100 employees)											
	Total accession rates		Total		Quits		Discharges		Layoffs		Misc., incl. military	
	Oct. 1958	Sept. 1958	Oct. 1958	Sept. 1958	Oct. 1958	Sept. 1958	Oct. 1958	Sept. 1958	Oct. 1958	Sept. 1958	Oct. 1958	Sept. 1958
<i>Durable Goods-Continued</i>												
MACHINERY (EXCEPT ELECTRICAL).....	3.1	3.4	2.4	2.9	0.6	0.9	0.1	0.1	1.4	1.7	0.2	0.2
Engines and turbines.....	4.9	4.7	2.4	2.3	.6	1.1	.1	.1	1.5	.9	.2	.3
Agricultural machinery and tractors.....	3.3	3.8	2.4	3.2	.6	1.1	.1	.1	1.6	1.8	.2	.2
Construction and mining machinery.....	2.9	2.5	2.3	3.2	.7	.9	.1	.1	1.3	2.0	.2	.2
Metalworking machinery.....	2.9	3.1	2.3	3.6	.5	.7	.1	.1	1.5	2.6	.2	.2
Machine tools.....	2.1	1.9	2.2	3.2	.6	.6	.1	.1	1.4	2.2	.2	.3
Metalworking machinery (except machine tools).....	1.9	2.0	2.5	3.5	.5	.8	.1	.1	1.7	2.3	.2	.3
Machine-tool accessories.....	5.5	6.4	2.1	4.6	.5	.6	.1	.1	1.3	3.7	.2	.2
Special-industry machinery (except metalworking machinery).....	2.5	2.5	3.0	2.8	.7	.9	.1	.1	2.1	1.6	.2	.2
General industrial machinery.....	2.4	2.5	2.5	3.2	.7	1.1	.2	.2	1.5	1.8	.2	.2
Office and store machines and devices.....	2.8	3.0	1.8	1.7	.6	1.1	.1	.1	.9	.4	.2	.2
Service-industry and household machines.....	5.2	5.2	2.8	3.3	.8	1.0	.2	.2	1.5	1.8	.3	.3
Miscellaneous machinery parts.....	2.5	3.8	2.1	2.5	.5	.8	.1	.1	1.1	1.4	.3	.2
ELECTRICAL MACHINERY.....	3.3	4.4	2.9	2.9	1.2	1.5	.2	.2	1.2	1.0	.2	.3
Electrical generating, transmission, distribution, and industrial apparatus.....	2.8	3.4	2.4	2.8	.8	1.1	.2	.2	1.1	1.4	.3	.2
Communication equipment.....	3.3	4.6	3.0	3.0	1.4	2.0	.2	.2	1.1	.5	.2	.3
Radios, phonographs, television sets, and equipment.....	4.5	5.8	3.8	3.5	1.8	2.4	.3	.3	1.4	.6	.2	.3
Telephone, telegraph, and related equipment.....	1.0	2.0	1.4	1.7	.5	.9	.1	.1	.5	.4	.3	.3
Electrical appliances, lamps, and miscellaneous products.....	4.4	5.1	3.0	3.2	1.2	1.4	.3	.2	1.2	1.4	.3	.2
TRANSPORTATION EQUIPMENT.....	4.7	6.3	4.1	5.0	1.0	1.2	.2	.1	2.7	3.2	.2	.4
Motor vehicles and equipment.....	6.4	9.5	4.2	5.5	.9	.6	.2	.1	2.7	4.2	.3	.6
Aircraft and parts.....	2.2	2.7	2.7	3.1	.9	1.5	.1	.1	1.5	1.3	.1	.1
Aircraft.....	2.1	2.7	2.4	2.9	.9	1.6	.1	.1	1.2	1.1	.1	.1
Aircraft engines and parts.....	2.1	2.2	3.7	3.0	.7	1.1	.1	.1	2.7	1.6	.2	.2
Aircraft propellers and parts.....	.7	1.1	6.2	8.9	1.1	1.2	.1	.1	4.9	7.5	.1	.1
Other aircraft parts and equipment.....	4.3	4.1	3.5	3.0	1.4	1.6	.5	.3	1.5	1.0	.1	.1
Ship and boat building and repairing.....	(3)	11.4	(3)	11.9	(3)	2.7	(3)	.4	(3)	8.5	(3)	.3
Railroad equipment.....	(3)	7.3	(3)	7.1	(3)	.4	(3)	(2)	(3)	6.2	(3)	.5
Locomotives and parts.....	(3)	1.6	(3)	3.0	(3)	.4	(3)	(2)	(3)	2.1	(3)	.5
Railroad and street cars.....	20.8	17.0	20.9	14.0	.4	.2	.3	.1	19.7	13.2	.5	.5
Other transportation equipment.....	3.0	5.4	2.3	3.9	1.1	2.8	.4	.4	.7	.4	.1	.3
INSTRUMENTS AND RELATED PRODUCTS.....	2.6	2.4	2.2	2.4	1.0	1.3	.1	.1	.8	.8	.2	.2
Photographic apparatus.....	(3)	1.1	(3)	2.0	(3)	1.5	(3)	.1	(3)	.3	(3)	.1
Watches and clocks <u>h/</u>	3.8	5.2	3.6	2.4	1.0	.9	.1	.1	2.3	1.2	.2	.2
Professional and scientific instruments.....	2.9	2.4	2.1	2.5	.9	1.4	.2	.1	.8	.9	.2	.1
MISCELLANEOUS MANUFACTURING INDUSTRIES...	4.3	5.2	4.9	4.2	1.8	2.1	.3	.4	2.6	1.6	.2	.1
Jewelry, silverware, and plated ware....	3.0	3.4	2.0	1.7	1.2	1.2	.2	.1	.4	.2	.2	.1
<i>Nondurable Goods</i>												
FOOD AND KINDRED PRODUCTS.....	3.0	3.3	3.5	4.5	1.0	1.6	.2	.2	2.1	2.5	.2	.2
Meat products.....	2.8	3.4	2.8	4.2	.5	.7	.1	.2	2.0	3.1	.3	.2
Grain-mill products.....	3.1	2.8	4.0	3.3	.9	1.6	.2	.1	2.5	1.5	.4	.1
Bakery products.....	2.3	2.7	2.8	3.8	1.5	2.1	.4	.4	.7	1.1	.2	.2
Beverages:												
Malt liquors.....	(3)	1.6	(3)	6.7	(3)	1.3	(3)	.1	(3)	5.1	(3)	.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)

Industry	Total accession rates		Separation rates										
			Total		Quits		Discharges		Layoffs		Misc., incl. military		
	Oct. 1958	Sept. 1958	Oct. 1958	Sept. 1958	Oct. 1958	Sept. 1958	Oct. 1958	Sept. 1958	Oct. 1958	Sept. 1958	Oct. 1958	Sept. 1958	
<i>Nondurable Goods--Continued</i>													
TOBACCO MANUFACTURES.....	1.6	2.0	1.2	1.6	0.8	1.2	0.1	0.1	0.2	0.3	0.1	0.1	
Cigarettes.....	.5	1.2	.4	1.1	.2	.9	.1	.1	(2)	(2)	.1	.1	
Cigars.....	3.2	2.9	2.3	2.4	1.6	1.5	.2	.1	.5	.7	.1	.1	
Tobacco and snuff.....	1.1	1.6	1.0	1.3	.4	.8	.1	.2	.1	.1	.4	.2	
TEXTILE-MILL PRODUCTS.....	3.3	3.5	3.1	3.5	1.5	1.8	.3	.2	1.2	1.3	.1	.1	
Yarn and thread mills.....	3.3	3.4	3.3	3.6	1.8	1.9	.4	.3	.9	1.3	.1	.1	
Broad-woven fabric mills.....	3.5	3.4	3.4	3.6	1.6	1.9	.3	.3	1.3	1.3	.1	.1	
Cotton, silk, synthetic fiber.....	3.4	3.3	2.9	3.3	1.7	1.9	.3	.3	.8	.9	.1	.1	
Woolen and worsted.....	4.6	4.6	6.7	5.9	1.0	1.5	.2	.1	5.2	4.0	.2	.2	
Knitting mills.....	3.2	3.8	3.3	3.9	1.7	2.2	.2	.2	1.3	1.5	.1	.1	
Full-fashioned hosiery.....	3.2	3.3	2.2	3.1	1.6	2.3	.3	.2	.2	.5	.1	(2)	
Seamless hosiery.....	3.0	4.1	3.6	2.8	1.8	1.9	.1	.2	1.6	.7	(2)	(2)	
Knit underwear.....	2.3	3.3	2.4	2.5	1.6	1.8	.1	.1	.6	.6	.1	.1	
Dyeing and finishing textiles.....	2.1	1.9	2.0	2.5	.9	1.2	.2	.2	.8	1.0	.2	.1	
Carpets, rugs, other floor coverings....	4.6	3.7	2.1	2.1	.8	.9	.1	.2	1.0	.7	.2	.2	
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....	3.8	3.8	3.8	3.6	2.1	2.3	.3	.2	1.3	1.0	.1	.1	
Men's and boys' suits and coats.....	3.0	2.0	4.2	3.3	1.4	1.6	.1	.1	2.5	1.4	.2	.2	
Men's and boys' furnishings and work clothing.....	4.0	4.0	3.8	3.6	2.3	2.5	.3	.2	1.1	.8	.1	.1	
PAPER AND ALLIED PRODUCTS.....	2.0	2.5	2.5	3.3	.9	1.9	.2	.2	1.3	1.0	.2	.2	
Pulp, paper, and paperboard mills.....	1.4	1.8	1.5	2.8	.5	1.8	.1	.1	.7	.7	.2	.2	
Paperboard containers and boxes.....	2.8	3.1	3.1	3.5	1.3	2.3	.3	.3	1.3	.8	.2	.1	
CHEMICALS AND ALLIED PRODUCTS.....	1.5	1.7	1.6	2.3	.6	1.2	.2	.1	.7	.8	.2	.2	
Industrial inorganic chemicals.....	1.0	1.0	1.3	2.1	.4	1.2	.1	.1	.5	.7	.2	.2	
Industrial organic chemicals.....	.9	1.2	1.1	2.1	.3	.7	(2)	.1	.6	1.0	.2	.2	
Synthetic fibers.....	1.2	1.0	1.1	2.2	.2	.5	(2)	.1	.8	1.4	.2	.3	
Drugs and medicines.....	1.2	1.6	1.6	2.0	.8	1.6	.1	.1	.5	.2	.1	.1	
Paints, pigments, and fillers.....	1.1	1.0	1.7	2.5	.5	1.4	.1	.1	.9	.8	.2	.2	
PRODUCTS OF PETROLEUM AND COAL.....	.8	.6	1.5	1.6	.4	.8	.1	(2)	.4	.4	.6	.3	
Petroleum refining.....	.2	.2	1.1	1.3	.2	.8	(2)	(2)	.2	.2	.7	.3	
RUBBER PRODUCTS.....	2.6	4.4	2.0	1.9	.6	.9	.2	.1	1.0	.7	.2	.2	
Tires and inner tubes.....	1.7	1.9	.9	1.2	.2	.5	(2)	(2)	.5	.5	.1	.2	
Rubber footwear.....	3.0	3.6	4.1	2.4	1.5	1.6	.2	.2	2.1	.4	.3	.2	
Other rubber products.....	3.3	6.6	2.4	2.4	.8	1.1	.3	.2	1.1	.9	.2	.2	
LEATHER AND LEATHER PRODUCTS.....	3.4	3.1	3.7	3.7	1.7	2.0	.3	.2	1.7	1.3	.1	.1	
Leather: tanned, curried, and finished..	2.4	2.8	2.2	2.2	.6	1.0	.3	.2	1.1	.8	.2	.2	
Footwear (except rubber).....	3.5	3.2	4.0	3.9	1.9	2.2	.3	.2	1.7	1.4	.1	.1	

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)

Industry	Total accession rates		Separation rates									
			Total		Quits		Discharges		Layoffs		Misc., incl. military	
	Oct. 1958	Sept. 1958	Oct. 1958	Sept. 1958	Oct. 1958	Sept. 1958	Oct. 1958	Sept. 1958	Oct. 1958	Sept. 1958	Oct. 1958	Sept. 1958
NONMANUFACTURING												
METAL MINING.....	2.1	4.5	1.7	3.2	0.6	1.4	0.1	0.1	0.8	1.5	0.3	0.3
Iron mining.....	1.3	6.0	2.3	4.0	.2	.4	(2)	(2)	1.8	3.3	.4	.4
Copper mining.....	(3)	5.5	(3)	2.2	(3)	1.4	(3)	.1	(3)	.4	(3)	.3
Lead and zinc mining.....	2.7	1.4	1.2	2.9	.5	1.5	(2)	.1	.3	1.2	.3	.2
ANTHRACITE MINING.....	5.4	3.6	1.2	.6	.3	.2	.3	(2)	.6	.4	.1	(2)
BITUMINOUS-COAL MINING.....	1.9	2.3	.9	1.3	.3	.4	(2)	(2)	.5	.7	.1	.2
COMMUNICATION:												
Telephone.....	{3}	.9	{3}	2.0	{3}	1.4	{3}	{2}	{3}	.4	{3}	.1
Telegraph 5/.....	(3)	1.4	(3)	1.9	(3)	.9	(3)	(2)	(3)	.6	(3)	.4

1/ Data for the printing, publishing, and allied industries group are excluded.

2/ Less than 0.05.

3/ Not available.

4/ Data for August 1958 are: 1.0, 1.3, 0.7, 0.1, 0.4, and 0.2.

5/ Data relate to domestic employees except messengers.

**Table B-3: Labor turnover rates in manufacturing
for selected States and areas**

(Per 100 employees)

State and area	Total accession rates		Separation rates								Misc., incl. military	
			Total		Quits		Discharges		Layoffs			
	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958
ALABAMA 1/.....	4.1	4.6	4.4	3.6	1.4	1.3	0.2	0.3	2.6	1.8	0.2	0.2
ARIZONA.....	5.0	4.3	3.6	4.6	1.9	2.0	.2	.3	1.3	2.2	.1	.1
Phoenix.....	4.6	3.8	3.6	4.4	2.0	1.7	.2	.2	1.3	2.3	.2	.1
ARKANSAS:												
Little Rock-North Little Rock.....	7.2	6.6	4.5	5.0	2.9	3.0	.5	.5	.9	1.5	.2	.1
CALIFORNIA:												
Los Angeles-Long Beach 1/.....	4.9	4.9	4.6	4.5	2.4	1.9	.6	.6	1.5	1.9	.1	.1
San Francisco-Oakland 1/.....	5.1	5.1	4.8	4.9	2.0	1.7	.4	.4	2.3	2.7	.1	.2
San Jose 1/.....	5.2	4.7	5.3	3.4	3.4	2.1	.4	.4	1.3	.8	.2	.1
CONNECTICUT.....	3.4	3.0	2.9	2.6	1.5	1.2	.2	.2	1.1	1.1	.1	.1
Bridgeport.....	3.2	2.6	2.3	3.5	1.2	.9	.1	.1	.8	2.3	.2	.2
Hartford.....	2.9	2.2	2.0	1.6	1.3	.9	.2	.2	.3	.4	.2	.1
New Britain.....	2.8	2.8	1.9	1.8	.9	.8	.1	.1	.7	.6	.2	.3
New Haven.....	3.5	3.0	3.0	2.7	1.7	1.4	.2	.2	1.0	1.0	.1	.1
Waterbury.....	3.1	3.2	2.2	2.3	1.1	.9	.1	.1	.8	1.1	.2	.2
DELAWARE.....	6.3	7.6	6.4	4.7	1.5	.8	.2	.1	4.5	3.5	.2	.2
Wilmington.....	5.3	5.3	3.8	4.2	1.3	.7	.1	.1	2.2	3.1	.2	.3
DISTRICT OF COLUMBIA:												
Washington.....	3.8	4.2	2.6	3.4	1.9	2.6	.3	.3	.3	.4	.1	.1
FLORIDA.....	7.4	7.0	6.2	6.0	3.0	2.7	.7	.7	2.4	2.5	.1	.1
GEORGIA:												
Atlanta 2/.....	3.6	4.0	4.7	3.1	2.0	1.9	.4	.4	2.2	.7	.1	.1
IDAHO 3/.....	6.0	6.8	8.6	7.4	4.9	3.7	.3	.4	2.9	2.9	.4	.4
INDIANA 1/.....	5.6	4.4	3.2	4.0	1.2	.9	.2	.2	1.6	2.6	.2	.3
Indianapolis 4/.....	3.8	3.1	2.3	3.4	.8	.7	.2	.1	1.1	2.4	.2	.2
KANSAS 5/.....	2.7	2.9	4.2	4.3	1.7	1.7	.2	.2	2.0	2.2	.2	.2
Wichita 5/.....	2.0	1.5	4.2	4.5	1.6	1.3	.1	.2	2.2	2.9	.2	.2
KENTUCKY.....	5.0	6.4	3.4	2.7	1.5	1.2	.3	.2	1.5	1.1	.1	.2
LOUISIANA.....	4.5	5.4	3.2	3.0	1.2	1.1	.4	.3	1.3	1.4	.3	.2
MAINE.....	4.5	4.7	5.4	5.5	2.6	2.7	.2	.3	2.3	2.4	.3	.2

See last page for footnotes.

NOTE: Data for the current month are preliminary.

**Table B-3: Labor turnover rates in manufacturing
for selected States and areas-Continued**

(Per 100 employees)

State and area	Total accession rates		Separation rates											
	Sept. 1958	Aug. 1958	Total		Quits		Discharges		Layoffs		Misc., incl. military			
			Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958
MARYLAND.....	4.8	4.9	4.2	3.9	1.5	1.3	0.2	0.2	2.3	2.2	0.1	0.1		
Baltimore.....	4.8	3.9	2.9	3.9	1.2	1.1	.2	.2	1.3	2.5	.1	.1		
MASSACHUSETTS.....	(6)	3.9	(6)	3.4	(6)	1.5	(6)	.2	(6)	1.5	(6)	.2		
MINNESOTA.....	7.9	7.0	8.7	4.5	3.8	2.1	.2	.2	4.5	2.0	.2	.2		
Minneapolis-St. Paul.....	5.2	4.0	4.5	3.8	2.1	1.5	.2	.2	2.0	1.9	.2	.2		
MISSISSIPPI.....	6.3	6.0	5.5	4.9	2.5	2.4	.5	.5	2.3	1.8	.2	.2		
Jackson.....	6.2	5.0	2.9	4.7	1.9	2.8	.7	.6	.2	1.2	.1	.1		
MISSOURI.....	4.2	3.6	4.8	4.1	1.8	1.6	.3	.3	2.5	2.0	.2	.2		
NEVADA.....	5.9	6.5	6.4	4.6	4.2	2.9	.8	.6	1.1	.9	.3	.1		
NEW HAMPSHIRE.....	5.0	4.9	4.4	4.5	2.6	2.5	.2	.2	1.4	1.6	.2	.2		
NEW MEXICO 1/.....	4.6	4.6	4.9	5.2	2.5	2.2	.2	.6	2.1	2.3	.1	.1		
Albuquerque 1/.....	5.6	5.1	4.3	4.3	2.5	2.5	.5	.5	1.2	1.2	.1	.1		
NEW YORK.....	4.2	4.4	3.9	3.3	1.6	1.2	.3	.3	1.9	1.6	.2	.2		
Albany-Schenectady-Troy.....	2.1	1.7	3.0	2.0	.9	.8	.1	.1	1.8	.9	.2	.2		
Binghamton.....	1.7	1.7	1.8	1.9	1.1	1.1	.1	.2	.2	.4	.3	.2		
Buffalo.....	3.8	3.3	2.9	2.9	1.0	.8	.1	.1	1.6	1.8	.2	.2		
Elmira.....	5.6	3.5	2.9	2.5	1.2	1.1	.1	.1	1.5	1.0	.2	.2		
Massau and Suffolk Counties.....	3.7	3.4	3.6	3.6	2.1	1.5	.2	.2	1.3	1.8	.1	.1		
New York City.....	4.5	5.7	4.8	4.0	1.6	1.4	.5	.4	2.5	2.0	.2	.2		
Rochester.....	3.9	2.3	2.7	1.9	1.7	.9	.2	.1	.7	.7	.2	.2		
Syracuse.....	2.7	3.1	2.5	2.2	1.4	1.0	.1	.2	.7	.7	.2	.3		
Utica-Rome.....	4.7	4.1	3.1	2.8	1.6	1.2	.2	.1	1.1	1.3	.2	.2		
Westchester County.....	5.2	4.7	3.7	3.8	2.4	1.7	.3	.3	1.0	1.6	.1	.1		
NORTH CAROLINA.....	5.2	5.3	3.3	3.1	1.9	1.8	.3	.3	1.0	.9	.1	.1		
Charlotte.....	4.3	3.5	2.8	2.6	2.0	1.7	.3	.2	.4	.6	.1	.1		
NORTH DAKOTA.....	4.4	4.2	7.4	4.7	3.6	2.3	.1	(8)	3.6	2.2	.1	.2		
Fargo.....	7.6	9.1	13.4	8.8	4.1	1.9	.3	(8)	9.0	6.7	(8)	.2		
OKLAHOMA.....	4.5	3.8	5.2	5.4	2.3	2.0	.2	.2	2.5	3.0	.2	.2		
Oklahoma City.....	5.4	6.6	5.9	5.5	2.3	2.0	.3	.3	3.2	2.9	.1	.3		
Tulsa.....	3.3	2.8	5.5	5.3	1.9	1.6	.2	.2	3.3	3.3	.1	.2		
OREGON 1/.....	7.4	5.7	7.8	6.0	4.1	2.8	.5	.5	3.0	2.5	.2	.2		

See last page for footnotes.

NOTE: Data for the current month are preliminary.

**Table B-3: Labor turnover rates in manufacturing
for selected States and areas-Continued**

(Per 100 employees)

State and area	Total accession rates		Separation rates									
			Total		Quits		Discharges		Layoffs		Misc., incl. military	
	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958
RHODE ISLAND.....	7.4	6.9	6.4	5.3	2.5	2.0	0.4	0.4	3.2	2.6	0.3	0.3
SOUTH CAROLINA 2/.....	3.3	3.5	3.3	3.4	1.9	1.7	.3	.4	1.0	1.2	.1	.1
Charleston.....	7.7	6.6	6.5	11.1	1.9	1.9	.4	.5	4.1	8.6	.1	.1
SOUTH DAKOTA.....	5.9	4.2	6.1	5.8	3.5	2.6	.2	.2	2.3	2.7	.2	.3
Sioux Falls.....	5.8	4.9	5.2	7.4	3.2	2.5	(8)	.2	1.8	4.3	.2	.5
VERMONT.....	3.5	3.5	3.8	3.0	1.4	1.4	.2	.2	1.9	1.2	.3	.2
WASHINGTON 1/.....	5.0	3.2	4.8	2.9	2.9	1.4	.2	.2	1.5	1.1	.2	.2
WEST VIRGINIA.....	3.3	2.8	2.4	2.4	.8	.6	.1	.1	1.3	1.5	.2	.2
Charleston.....	1.2	1.2	1.1	1.0	.4	.3	.1	(8)	.4	.6	.2	.1
Wheeling-Steubenville.....	2.0	2.6	1.5	1.9	.5	.4	(8)	.1	.8	1.2	.2	.2

1/ Excludes canning and preserving.

2/ Excludes fertilisers, and miscellaneous manufacturing industries.

3/ Excludes canning and preserving, and sugar.

4/ Excludes canning and preserving, and newspapers.

5/ Excludes instruments and related products.

6/ Not available.

7/ Excludes furniture and fixtures.

8/ Less than 0.05.

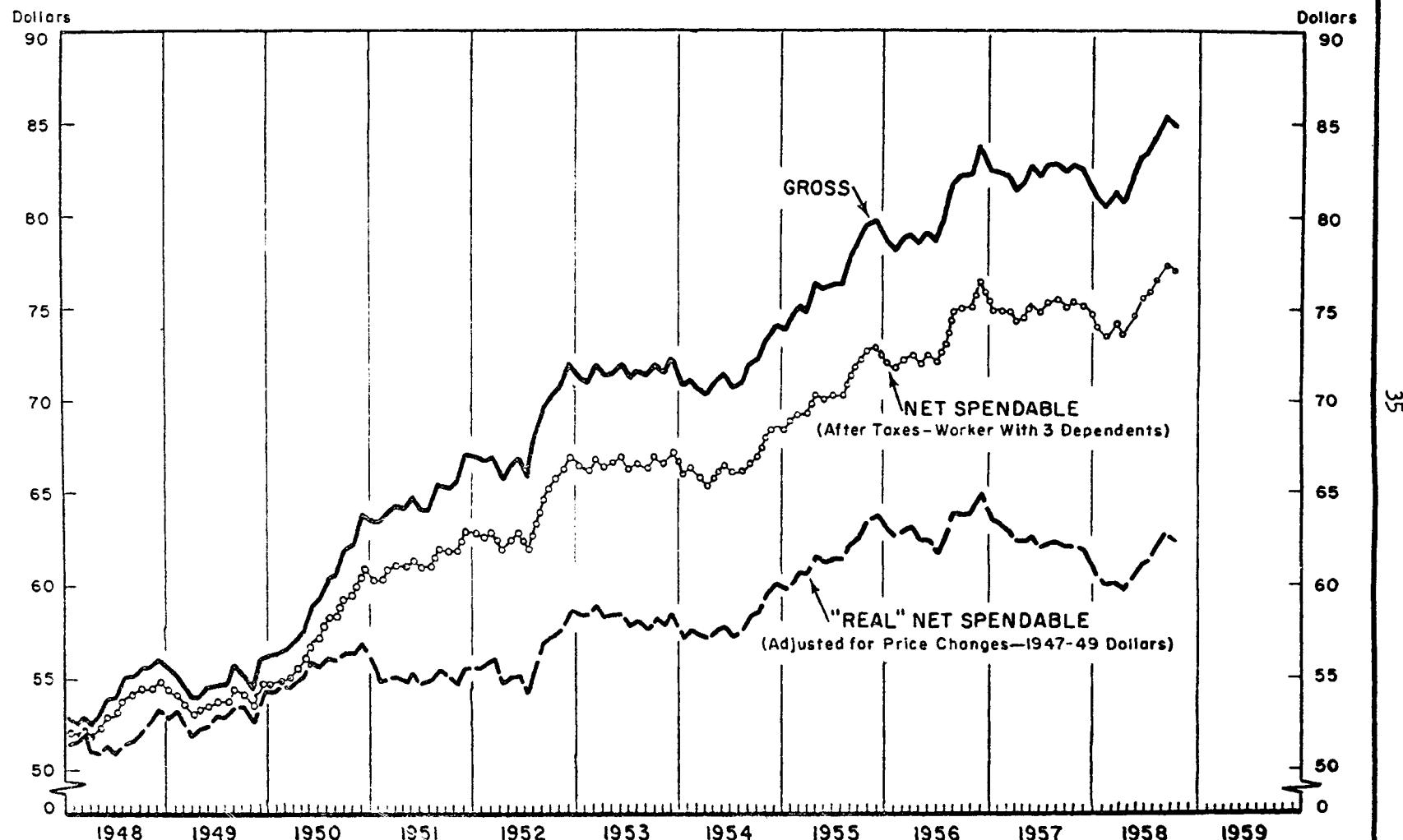
9/ Excludes tobacco stemming and redrying.

NOTE: Data for the current month are preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

AVERAGE WEEKLY EARNINGS OF FACTORY PRODUCTION WORKERS
GROSS, NET SPENDABLE, AND "REAL" NET SPENDABLE

January 1948 to Date



UNITED STATES DEPARTMENT OF LABOR
BUREAU OF LABOR STATISTICS

LATEST DATA: OCTOBER 1958 (PRELIMINARY)

**Table C-1: Hours and gross earnings of production workers in manufacturing,
by major industry group**

Major industry group	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Nov. 1958	Oct. 1958	Nov. 1957	Nov. 1958	Oct. 1958	Nov. 1957	Nov. 1958	Oct. 1958	Nov. 1957
MANUFACTURING.....	\$86.58	\$84.96	\$82.92	39.9	39.7	39.3	\$2.17	\$2.14	\$2.11
DURABLE GOODS.....	94.13	91.60	88.93	40.4	40.0	39.7	2.33	2.29	2.24
NONDURABLE GOODS.....	77.03	76.64	74.11	39.3	39.3	38.8	1.96	1.95	1.91
<i>Durable Goods</i>									
Ordnance and accessories.....	100.35	102.75	96.00	40.3	41.1	40.0	2.49	2.50	2.40
Lumber and wood products (except furniture).....	76.76	79.32	71.94	40.4	41.1	39.1	1.90	1.93	1.84
Furniture and fixtures.....	73.62	73.57	69.87	40.9	41.1	39.7	1.80	1.79	1.76
Stone, clay, and glass products.....	87.74	86.51	84.61	41.0	41.0	40.1	2.14	2.11	2.11
Primary metal industries.....	107.41	106.59	97.03	39.2	38.9	38.2	2.74	2.74	2.54
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	93.20	93.02	90.32	40.7	40.8	40.5	2.29	2.28	2.23
Machinery (except electrical).....	96.40	95.28	92.50	40.0	39.7	39.7	2.41	2.40	2.33
Electrical machinery.....	87.85	85.79	82.95	40.3	39.9	39.5	2.18	2.15	2.10
Transportation equipment.....	108.50	100.47	101.50	41.1	39.4	40.6	2.64	2.55	2.50
Instruments and related products.....	89.28	89.28	85.20	40.4	40.4	40.0	2.21	2.21	2.13
Miscellaneous manufacturing industries..	74.77	74.37	72.25	40.2	40.2	39.7	1.86	1.85	1.82
<i>Nondurable Goods</i>									
Food and kindred products.....	83.61	81.81	79.18	40.8	40.7	40.4	2.05	2.01	1.96
Tobacco manufactures.....	62.16	59.82	57.60	37.9	39.1	37.4	1.64	1.53	1.54
Textile-mill products.....	61.10	60.80	58.29	40.2	40.0	38.6	1.52	1.52	1.51
Apparel and other finished textile products.....	54.26	55.08	53.10	35.7	36.0	35.4	1.52	1.53	1.50
Paper and allied products.....	91.38	91.16	87.15	42.5	42.6	41.9	2.15	2.14	2.08
Printing, publishing, and allied industries.....	99.04	99.04	95.76	37.8	37.8	38.0	2.62	2.62	2.52
Chemicals and allied products.....	96.59	95.94	92.66	41.1	41.0	41.0	2.35	2.34	2.26
Products of petroleum and coal.....	111.91	109.87	111.11	40.4	40.1	40.7	2.77	2.74	2.73
Rubber products.....	97.92	97.51	93.20	40.8	40.8	40.0	2.40	2.39	2.33
Leather and leather products.....	58.99	58.46	57.31	37.1	37.0	36.5	1.59	1.58	1.57

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

**Table C-2: Gross average weekly hours and average overtime hours
of production workers in manufacturing, by major industry group**

Major industry group	Nov. 1958		Oct. 1958		Sept. 1958		Nov. 1957	
	Gross	Over-time	Gross	Over-time	Gross	Over-time	Gross	Over-time
MANUFACTURING.....	39.9	2.5	39.7	2.4	39.9	2.4	39.3	2.3
DURABLE GOODS.....	40.4	2.5	40.0	2.3	40.2	2.3	39.7	2.2
MONDURABLE GOODS.....	39.3	2.5	39.3	2.5	39.5	2.6	38.8	2.4
<i>Durable Goods</i>								
Ordnance and accessories.....	-	-	41.1	2.3	41.2	2.4	40.0	1.3
Lumber and wood products (except furniture).....	-	-	41.1	3.7	41.3	3.7	39.1	2.7
Furniture and fixtures.....	-	-	41.1	3.0	41.0	3.0	39.7	2.2
Stone, clay, and glass products.....	-	-	41.0	3.4	41.1	3.4	40.1	3.0
Primary metal industries.....	-	-	38.9	1.5	39.1	1.7	38.2	1.4
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	-	-	40.8	2.6	41.0	2.6	40.5	2.7
Machinery (except electrical).....	-	-	39.7	1.8	40.0	1.8	39.7	1.9
Electrical machinery.....	-	-	39.9	2.0	40.4	2.2	39.5	1.5
Transportation equipment.....	-	-	39.4	2.1	39.6	2.0	40.6	3.0
Instruments and related products.....	-	-	40.4	1.8	40.3	1.8	40.0	1.9
Miscellaneous manufacturing industries.....	-	-	40.2	2.5	40.1	2.4	39.7	2.4
<i>Nondurable Goods</i>								
Food and kindred products.....	-	-	40.7	3.3	41.6	3.5	40.4	3.3
Tobacco manufactures.....	-	-	39.1	1.0	40.1	1.3	37.4	1.5
Textile-mill products.....	-	-	40.0	2.7	39.7	2.5	38.6	2.3
Apparel and other finished textile products.....	-	-	36.0	1.3	36.1	1.3	35.4	1.1
Paper and allied products.....	-	-	42.6	4.5	42.7	4.5	41.9	4.0
Printing, publishing, and allied industries.....	-	-	37.8	2.6	38.0	2.7	38.0	2.8
Chemicals and allied products.....	-	-	41.0	2.3	41.0	2.2	41.0	2.2
Products of petroleum and coal.....	-	-	40.1	1.5	40.7	1.8	40.7	1.9
Rubber products.....	-	-	40.8	3.1	40.8	3.0	40.0	2.8
Leather and leather products.....	-	-	37.0	1.3	36.7	1.2	36.5	1.3

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

**Table C-3: Indexes of aggregate weekly man-hours
in industrial and construction activities^{1/}**

(1947-49=100)

Activity	November 1958	October 1958	September 1958	November 1957
TOTAL.....	97.7	97.7	99.6	102.0
MINING.....	68.7	68.1	68.3	76.1
CONTRACT CONSTRUCTION.....	123.0	135.2	136.1	120.2
MANUFACTURING.....	96.0	94.3	96.5	101.1
DURABLE GOODS.....	100.3	95.9	98.6	108.3
NONDURABLE GOODS.....	90.9	92.4	94.0	92.4
<i>Durable Goods</i>				
Ordnance and accessories.....	314.9	296.2	305.0	304.3
Lumber and wood products (except furniture).....	75.9	79.9	79.8	72.9
Furniture and fixtures.....	106.0	106.6	105.1	103.1
Stone, clay, and glass products.....	99.6	97.7	101.9	102.8
Primary metal industries.....	89.0	86.2	86.3	97.0
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	106.1	103.1	107.0	115.3
Machinery (except electrical).....	87.7	86.2	86.9	101.1
Electrical machinery.....	121.6	116.1	120.0	131.0
Transportation equipment.....	119.8	98.1	108.7	135.5
Instruments and related products.....	109.0	107.7	106.5	114.9
Miscellaneous manufacturing industries.....	97.9	100.7	98.9	103.0
<i>Nondurable Goods</i>				
Food and kindred products.....	84.8	90.3	98.1	86.4
Tobacco manufactures.....	76.9	90.4	95.8	81.5
Textile-mill products.....	73.2	72.8	71.8	72.7
Apparel and other finished textile products.....	99.6	100.9	101.2	100.4
Paper and allied products.....	111.6	111.7	112.2	112.7
Printing, publishing, and allied industries.....	109.4	110.2	110.0	112.2
Chemicals and allied products.....	100.7	100.6	99.2	104.4
Products of petroleum and coal.....	81.7	81.8	85.0	89.3
Rubber products.....	99.6	99.1	96.2	105.1
Leather and leather products.....	88.5	85.8	86.8	87.7

^{1/} 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-4: Indexes of aggregate weekly payrolls
in industrial and construction activities^{1/}**

(1947-49=100)

Activity	November 1958	October 1958	September 1958	November 1957
MINING.....	-	104.9	105.5	117.6
CONTRACT CONSTRUCTION.....	-	230.5	232.9	200.2
MANUFACTURING.....	157.2	152.2	155.7	160.7

^{1/} See footnote 1, table C-3.

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

**Table C-5: Hours and gross earnings of production or nonsupervisory workers,
by industry**

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957
MINING.....	\$102.26	\$102.14	\$102.91	40.1	39.9	40.2	\$2.55	\$2.56	\$2.56
METAL MINING.....	98.42	98.04	98.70	38.9	38.6	39.8	2.53	2.54	2.48
Iron mining.....	101.72	104.80	106.23	36.2	36.9	39.2	2.81	2.84	2.71
Copper mining.....	100.44	94.67	92.20	40.5	38.8	38.1	2.48	2.44	2.42
Lead and zinc mining.....	88.04	83.16	88.10	40.2	37.8	40.6	2.19	2.20	2.17
ANTHRACITE MINING.....	79.30	80.08	81.27	30.5	30.8	30.9	2.60	2.60	2.63
BITUMINOUS-COAL MINING.....	107.76	106.55	110.66	35.8	35.4	36.4	3.01	3.01	3.04
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION:									
Petroleum and natural-gas production (except contract services).....	106.39	110.02	106.92	40.3	40.9	40.5	2.64	2.69	2.64
NONMETALLIC MINING AND QUARRYING.....	95.13	95.34	91.19	45.3	45.4	44.7	2.10	2.10	2.04
CONTRACT CONSTRUCTION.....	115.44	114.91	109.96	38.1	37.8	37.4	3.03	3.04	2.94
NONBUILDING CONSTRUCTION.....	118.71	117.32	109.21	42.7	42.2	40.6	2.78	2.78	2.69
Highway and street construction.....	117.11	114.23	103.34	44.7	43.6	41.5	2.62	2.62	2.49
Other nonbuilding construction.....	120.47	120.07	114.23	40.7	40.7	39.8	2.96	2.95	2.87
BUILDING CONSTRUCTION.....	114.50	114.25	110.23	36.7	36.5	36.5	3.12	3.13	3.02
GENERAL CONTRACTORS.....	106.64	105.56	102.65	36.9	36.4	36.4	2.89	2.90	2.82
SPECIAL-TRADE CONTRACTORS.....	118.95	118.99	115.29	36.6	36.5	36.6	3.25	3.26	3.15
Plumbing and heating.....	125.68	126.39	122.11	38.2	38.3	38.4	3.29	3.30	3.18
Painting and decorating.....	111.23	110.25	105.79	35.2	35.0	34.8	3.16	3.15	3.04
Electrical work.....	140.12	140.09	135.49	38.6	38.7	39.5	3.63	3.62	3.43
Other special-trade contractors.....	113.80	113.53	110.00	35.9	35.7	35.6	3.17	3.18	3.09
MANUFACTURING.....	84.96	85.39	82.56	39.7	39.9	39.5	2.14	2.14	2.09
DURABLE GOODS.....	91.60	92.46	88.75	40.0	40.2	39.8	2.29	2.30	2.23
NONDURABLE GOODS.....	76.64	77.03	74.10	39.3	39.5	39.0	1.95	1.95	1.90
<i>Durable Goods</i>									
ORDNANCE AND ACCESSORIES.....	102.75	103.00	94.96	41.1	41.2	39.9	2.50	2.50	2.38
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	79.32	80.12	73.97	41.1	41.3	40.2	1.93	1.94	1.84
Sawmills and planing mills.....	77.08	77.68	72.44	41.0	41.1	39.8	1.88	1.89	1.82
Sawmills and planing mills, general...	77.71	78.50	73.23	40.9	41.1	39.8	1.90	1.91	1.84
South.....	52.70	52.15	50.55	42.5	42.4	41.1	1.24	1.23	1.23
West.....	95.92	96.16	89.47	39.8	39.9	38.4	2.41	2.41	2.33
Millwork, plywood, and prefabricated structural wood products.....	82.78	83.18	76.78	41.6	41.8	40.2	1.99	1.99	1.91
Millwork.....	81.71	82.91	77.11	41.9	42.3	40.8	1.95	1.96	1.89
Plywood.....	85.06	84.85	76.02	41.9	41.8	39.8	2.03	2.03	1.91
Wooden containers.....	59.13	59.68	56.74	40.5	40.6	39.4	1.46	1.47	1.44
Wooden boxes, other than cigar.....	57.89	60.01	57.20	40.2	41.1	40.0	1.44	1.46	1.43
Miscellaneous wood products.....	65.92	64.87	62.06	41.2	40.8	40.3	1.60	1.59	1.54

NOTE: Data for the current month are preliminary.

Industry Hours and Earnings

**Table C-5: Hours and gross earnings of production or nonsupervisory workers,
by industry-Continued**

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957
Durable Goods—Continued									
FURNITURE AND FIXTURES.....	\$73.57	\$73.80	\$72.04	41.1	41.0	40.7	\$1.79	\$1.80	\$1.77
Household furniture.....	70.97	70.45	69.12	41.5	41.2	40.9	1.71	1.71	1.69
Wood household furniture, except upholstered.....	63.84	63.08	62.40	42.0	41.5	41.6	1.52	1.52	1.50
Wood household furniture, upholstered.....	78.25	76.11	75.52	41.4	40.7	40.6	1.89	1.87	1.86
Mattresses and bedsprings.....	80.18	82.35	75.26	40.7	41.8	39.2	1.97	1.97	1.92
Office, public-building, and professional furniture.....	81.40	83.84	78.80	39.9	41.1	39.8	2.04	2.04	1.98
Wood office furniture.....	66.68	66.41	65.67	42.2	42.3	41.3	1.58	1.57	1.59
Metal office furniture.....	88.69	90.35	83.66	38.9	39.8	38.2	2.28	2.27	2.19
Partitions, shelving, lockers, and fixtures.....	86.80	87.98	87.70	39.1	39.1	40.6	2.22	2.25	2.16
Screens, blinds, and miscellaneous furniture and fixtures.....	72.27	72.45	70.12	40.6	40.7	40.3	1.78	1.78	1.74
STONE, CLAY AND GLASS PRODUCTS.....	86.51	88.78	84.65	41.0	41.1	40.5	2.11	2.16	2.09
Flat glass.....	76.18	126.94	116.76	27.5	42.0	40.4	2.77	3.07	2.89
Glass and glassware, pressed or blown.....	87.67	85.97	83.74	40.4	39.8	39.5	2.17	2.16	2.12
Glass containers.....	88.73	86.58	84.74	40.7	39.9	39.6	2.18	2.17	2.14
Pressed or blown glass.....	86.40	85.14	82.74	40.0	39.6	39.4	2.16	2.15	2.10
Glass products made of purchased glass.....	74.89	75.70	74.44	40.7	40.7	40.9	1.84	1.86	1.82
Cement, hydraulic.....	96.70	97.82	90.50	40.8	41.1	40.4	2.37	2.38	2.24
Structural clay products.....	79.15	79.35	76.19	40.8	40.9	40.1	1.94	1.94	1.90
Brick and hollow tile.....	74.27	73.33	71.58	42.2	41.9	40.9	1.76	1.75	1.75
Floor and wall tile.....	79.59	79.37	76.99	40.4	40.7	40.1	1.97	1.95	1.92
Sewer pipe.....	79.99	79.59	76.55	40.4	40.4	40.5	1.98	1.97	1.89
Clay refractories.....	91.10	91.72	84.80	38.6	38.7	38.2	2.36	2.37	2.22
Pottery and related products.....	75.52	74.30	74.63	37.2	36.6	37.5	2.03	2.03	1.99
Concrete, gypsum, and plaster products.....	91.84	90.37	85.06	44.8	44.3	43.4	2.05	2.04	1.96
Concrete products.....	88.45	87.47	83.35	44.9	44.4	44.1	1.97	1.97	1.89
Cut-stone and stone products.....	75.44	75.21	72.62	41.0	41.1	40.8	1.84	1.83	1.78
Miscellaneous nonmetallic mineral products.....	91.62	91.35	87.64	40.9	40.6	40.2	2.24	2.25	2.18
Abrasive products.....	95.18	92.50	90.94	40.5	39.7	39.2	2.35	2.33	2.32
Asbestos products.....	93.56	94.39	91.30	41.4	41.4	41.5	2.26	2.28	2.20
Nonclay refractories.....	97.25	99.18	87.12	38.9	39.2	36.3	2.50	2.53	2.40
PRIMARY METAL INDUSTRIES.....	106.59	106.74	98.18	38.9	39.1	38.5	2.74	2.73	2.55
Blast furnaces, steel works, and rolling mills.....	114.82	115.71	103.74	38.4	38.7	38.0	2.99	2.99	2.73
Blast furnaces, steel works, and rolling mills, except electrometallurgical products.....	115.20	116.10	103.85	38.4	38.7	37.9	3.00	3.00	2.74
Electrometallurgical products.....	100.50	101.45	95.76	40.2	40.1	39.9	2.50	2.53	2.40
Iron and steel foundries.....	86.16	88.77	86.64	37.3	38.1	38.0	2.31	2.33	2.28
Gray-iron foundries.....	83.10	87.25	83.85	37.1	38.1	37.6	2.24	2.29	2.23
Malleable-iron foundries.....	84.27	88.94	84.29	36.8	38.5	37.8	2.29	2.31	2.23
Steel foundries.....	94.35	92.61	93.21	38.2	37.8	39.0	2.47	2.45	2.39
Primary smelting and refining of nonferrous metals.....	101.71	101.05	97.44	40.2	40.1	40.1	2.53	2.52	2.43
Primary smelting and refining of copper, lead, and zinc.....	91.31	91.01	89.50	39.7	39.4	39.6	2.30	2.31	2.26
Primary refining of aluminum.....	118.90	117.38	107.59	41.0	40.9	40.6	2.90	2.87	2.65
Secondary smelting and refining of nonferrous metals.....	92.25	90.72	87.67	41.0	40.5	40.4	2.25	2.24	2.17

NOTE: Data for the current month are preliminary.

**Table C-5: Hours and gross earnings of production or nonsupervisory workers,
by industry—Continued**

Industry	Average weekly earnings Oct. 1958	Average weekly earnings Sept. 1958	Average weekly earnings Oct. 1957	Average weekly hours Oct. 1958	Average weekly hours Sept. 1958	Average weekly hours Oct. 1957	Average hourly earnings Oct. 1958	Average hourly earnings Sept. 1958	Average hourly earnings Oct. 1957
<i>Durable Goods—Continued</i>									
PRIMARY METAL INDUSTRIES—Continued									
Rolling, drawing, and alloying of nonferrous metals.....	\$106.55	\$104.60	\$97.28	41.3	40.7	40.2	\$2.58	\$2.57	\$2.42
Rolling, drawing, and alloying of copper.....	104.42	102.59	97.03	41.6	41.2	40.6	2.51	2.49	2.39
Rolling, drawing, and alloying of aluminum.....	111.65	108.27	98.46	41.2	40.1	39.7	2.71	2.70	2.48
Nonferrous foundries.....	94.87	95.18	91.64	40.2	40.5	39.5	2.36	2.35	2.32
Miscellaneous primary metal industries.....	107.33	106.13	99.43	39.9	39.9	39.3	2.69	2.66	2.53
Iron and steel forgings.....	104.83	104.34	102.43	38.4	38.5	38.8	2.73	2.71	2.64
Wire drawing.....	106.19	105.88	96.56	41.0	41.2	39.9	2.59	2.57	2.42
Welded and heavy-riveted pipe.....	110.42	105.18	97.27	40.3	39.1	38.6	2.74	2.69	2.52
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....	93.02	93.89	90.35	40.8	41.0	40.7	2.28	2.29	2.22
Tin cans and other tinware.....	106.30	107.78	96.00	41.2	42.6	40.0	2.58	2.53	2.40
Cutlery, hand tools, and hardware.....	86.51	86.18	89.38	41.0	39.9	41.0	2.11	2.16	2.18
Cutlery and edge tools.....	78.78	76.78	76.17	40.4	40.2	40.3	1.95	1.91	1.89
Hand tools.....	88.09	87.25	84.96	39.5	39.3	39.7	2.23	2.22	2.14
Hardware.....	88.41	88.40	94.02	41.9	40.0	41.6	2.11	2.21	2.26
Heating apparatus (except electric) and plumbers' supplies.....	92.70	92.03	86.03	41.2	40.9	40.2	2.25	2.25	2.14
Sanitary ware and plumbers' supplies..	93.13	94.24	87.69	39.8	40.1	39.5	2.34	2.35	2.22
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	92.38	91.27	85.46	41.8	41.3	40.5	2.21	2.21	2.11
Fabricated structural metal products...	95.75	96.46	94.39	40.4	40.7	41.4	2.37	2.37	2.28
Structural steel and ornamental metal work.....	94.80	96.05	96.37	40.0	40.7	41.9	2.37	2.36	2.30
Metal doors, sash, frames, molding, and trim.....	91.13	91.71	89.82	40.5	40.4	40.1	2.25	2.27	2.24
Boiler-shop products.....	97.53	97.04	94.85	40.3	40.1	41.6	2.42	2.42	2.28
Sheet-metal work.....	99.12	101.22	94.12	41.3	42.0	41.1	2.40	2.41	2.29
Metal stamping, coating, and engraving.	93.48	95.40	90.72	41.0	41.3	40.5	2.28	2.31	2.24
Vitreous-enameling products.....	82.03	81.06	76.31	42.5	42.0	41.7	1.93	1.93	1.83
Stamped and pressed metal products....	97.10	99.60	94.42	40.8	41.5	40.7	2.38	2.40	2.32
Lighting fixtures.....	81.60	83.84	82.19	40.8	40.7	39.9	2.00	2.06	2.06
Fabricated wire products.....	86.07	87.10	82.16	40.6	40.7	39.5	2.12	2.14	2.08
Miscellaneous fabricated metal products	93.30	93.98	89.79	41.1	41.4	41.0	2.27	2.27	2.19
Metal shipping barrels, drums, kegs, and pails.....	101.77	115.02	95.01	39.6	43.9	39.1	2.57	2.62	2.43
Steel springs.....	96.87	92.49	93.85	39.7	38.7	39.6	2.44	2.39	2.37
Bolts, nuts, washers, and rivets.....	97.70	97.76	92.70	41.4	41.6	41.2	2.36	2.35	2.25
Screw-machine products.....	89.19	88.34	87.53	41.1	40.9	40.9	2.17	2.16	2.14
MACHINERY (EXCEPT ELECTRICAL).....	95.28	95.60	93.67	39.7	40.0	40.2	2.40	2.39	2.33
Engines and turbines.....	105.82	104.49	100.40	40.7	40.5	40.0	2.60	2.58	2.51
Steam engines, turbines, and water wheels.....	116.31	114.65	112.75	41.1	40.8	41.3	2.83	2.81	2.73
Diesel and other internal-combustion engines, not elsewhere classified....	102.06	101.40	96.62	40.5	40.4	39.6	2.52	2.51	2.44
Agricultural machinery and tractors....	96.71	95.74	92.83	39.8	39.4	39.5	2.43	2.43	2.35
Tractors.....	99.15	96.75	95.59	39.5	38.7	39.5	2.51	2.50	2.42
Agricultural machinery (except tractors).....	93.83	94.24	89.44	40.1	40.1	39.4	2.34	2.35	2.27
Construction and mining machinery....	94.49	94.25	91.25	39.7	39.6	39.5	2.38	2.38	2.31
Construction and mining machinery, except for oil fields.....	93.06	94.41	89.93	39.1	39.5	39.1	2.38	2.39	2.30
Oil-field machinery and tools.....	97.34	94.40	94.13	40.9	40.0	40.4	2.38	2.36	2.33

NOTE: Data for the current month are preliminary.

Table C-5: Hours and gross earnings of production or nonsupervisory workers,
by industry-Continued

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957
Durable Goods--Continued									
MACHINERY (EXCEPT ELECTRICAL)--Continued									
Metalworking machinery.....	\$100.08	\$99.31	\$100.19	39.4	39.1	40.4	\$2.54	\$2.54	\$2.48
Machine tools.....	91.82	91.06	96.24	38.1	38.1	40.1	2.41	2.39	2.40
Metalworking machinery (except machine tools).....	99.71	98.04	97.69	39.1	38.6	40.2	2.55	2.54	2.43
Machine-tool accessories.....	104.92	103.88	103.38	40.2	39.8	40.7	2.61	2.61	2.54
Special-industry machinery (except metalworking machinery).....	91.25	91.25	90.64	40.2	40.2	41.2	2.27	2.27	2.20
Food-products machinery.....	94.83	94.89	91.80	40.7	40.9	40.8	2.33	2.32	2.25
Textile machinery.....	78.80	78.80	78.74	40.0	40.0	40.8	1.97	1.97	1.93
Paper-industries machinery.....	90.68	89.72	94.18	39.6	39.7	43.2	2.29	2.26	2.18
Printing-trades machinery and equipment	98.55	99.54	99.12	39.9	40.3	41.3	2.47	2.47	2.40
General industrial machinery.....	95.12	94.33	93.38	39.8	39.8	40.6	2.39	2.37	2.30
Pumps, air and gas compressors.....	91.87	91.31	90.72	39.6	39.7	40.5	2.32	2.30	2.24
Conveyors and conveying equipment.....	92.34	93.94	98.64	38.0	38.5	41.1	2.43	2.44	2.40
Blowers, exhaust and ventilating fans.....	93.43	92.57	88.14	40.8	40.6	40.2	2.29	2.28	2.20
Industrial trucks, tractors, etc.....	97.69	100.28	90.46	40.2	41.1	39.5	2.43	2.44	2.29
Mechanical power-transmission equipment.....	95.68	93.30	93.96	39.7	39.2	40.5	2.41	2.38	2.32
Mechanical stokers and industrial furnaces and ovens.....	94.37	94.83	98.00	40.5	40.7	41.7	2.33	2.33	2.35
Office and store machines and devices.....	95.51	95.34	91.14	40.3	40.4	39.8	2.37	2.36	2.29
Computing machines and cash registers.....	105.01	104.34	98.95	40.7	40.6	39.9	2.58	2.57	2.48
Typewriters.....	82.01	81.41	78.01	40.2	40.5	39.8	2.04	2.01	1.96
Service-industry and household machines.....	89.78	94.89	90.74	38.7	40.9	39.8	2.32	2.32	2.28
Domestic laundry equipment.....	102.30	111.60	98.65	42.1	45.0	41.8	2.43	2.48	2.36
Commercial laundry, dry-cleaning, and pressing machines.....	88.81	84.89	87.57	41.5	39.3	41.7	2.14	2.16	2.10
Sewing machines.....	86.91	87.14	88.09	38.8	38.9	39.5	2.24	2.24	2.23
Refrigerators and air-conditioning units.....	86.91	93.32	89.93	37.3	40.4	39.1	2.33	2.31	2.30
Miscellaneous machinery parts.....	92.98	94.47	91.88	39.4	40.2	40.3	2.36	2.35	2.28
Fabricated pipe, fittings, and valves.....	94.33	93.30	91.54	39.8	39.7	39.8	2.37	2.35	2.30
Ball and roller bearings.....	89.17	92.90	88.76	38.6	39.7	39.1	2.31	2.34	2.27
Machine shops (job and repair).....	93.22	95.65	93.30	39.5	40.7	41.1	2.36	2.35	2.27
ELECTRICAL MACHINERY.....	85.79	87.26	81.95	39.9	40.4	39.4	2.15	2.16	2.08
Electrical generating, transmission, distribution, and industrial apparatus.....	91.43	90.63	89.20	40.1	40.1	40.0	2.28	2.26	2.23
Wiring devices and supplies.....	82.00	79.59	76.44	40.0	39.4	38.8	2.05	2.02	1.97
Carbon and graphite products (electrical).....	87.60	86.11	82.68	40.0	39.5	38.1	2.19	2.18	2.17
Electrical indicating, measuring, and recording instruments.....	85.75	87.08	82.00	39.7	40.5	40.0	2.16	2.15	2.05
Motors, generators, and motor-generator sets.....	99.06	97.77	97.03	40.6	40.4	40.6	2.44	2.42	2.39
Power and distribution transformers.....	93.53	94.71	91.25	39.8	40.3	39.5	2.35	2.35	2.31
Switchgear, switchboard, and industrial controls.....	94.16	93.20	92.52	39.9	40.0	40.4	2.36	2.33	2.29
Electrical welding apparatus.....	89.60	92.11	94.37	39.3	40.4	40.5	2.28	2.28	2.33
Electrical appliances.....	88.44	87.12	83.74	40.2	39.6	39.5	2.20	2.20	2.12
Insulated wire and cable.....	87.99	88.20	84.26	42.1	42.0	41.1	2.09	2.10	2.05
Electrical equipment for vehicles.....	73.58	94.19	86.58	33.6	40.6	39.0	2.19	2.32	2.22
Electric lamps.....	85.01	81.35	78.41	40.1	39.3	39.6	2.12	2.07	1.98
Communication equipment.....	83.62	84.24	76.83	40.2	40.5	39.0	2.08	2.08	1.97
Radios, phonographs, television sets, and equipment.....	82.01	83.64	74.30	40.2	40.8	38.9	2.04	2.05	1.91
Radio tubes.....	77.21	76.81	71.80	39.8	39.8	38.6	1.94	1.93	1.86
Telephone, telegraph, and related equipment.....	95.82	94.87	90.12	40.6	40.2	39.7	2.36	2.36	2.27

NOTE: Data for the current month are preliminary.

**Table C-5: Hours and gross earnings of production or nonsupervisory workers,
by industry—Continued**

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957
Durable Goods—Continued									
ELECTRICAL MACHINERY—Continued									
Miscellaneous electrical products.....	\$84.25	\$85.89	\$83.22	40.7	40.9	40.4	\$2.07	\$2.10	\$2.06
Storage batteries.....	94.16	97.76	94.35	41.3	41.6	41.2	2.28	2.35	2.29
Primary batteries (dry and wet).....	73.10	72.22	67.82	41.3	40.8	39.2	1.77	1.77	1.73
X-ray and non-radio electronic tubes..	93.77	94.47	90.97	39.4	40.2	39.9	2.38	2.35	2.28
TRANSPORTATION EQUIPMENT.....	100.47	100.98	97.57	39.4	39.6	39.5	2.55	2.55	2.47
Motor vehicles and equipment.....	96.38	98.43	99.18	38.4	38.6	39.2	2.51	2.55	2.53
Motor vehicles, bodies, parts, and accessories.....	97.66	99.58	100.74	38.0	38.3	39.2	2.57	2.60	2.57
Truck and bus bodies.....	84.92	88.03	82.94	38.6	39.3	38.4	2.20	2.24	2.16
Trailers (truck and automobile).....	88.41	87.57	85.68	41.9	41.7	40.8	2.11	2.10	2.10
Aircraft and parts.....	103.17	104.04	96.24	40.3	40.8	40.1	2.56	2.55	2.40
Aircraft.....	103.57	103.57	95.20	40.3	40.3	40.0	2.57	2.57	2.38
Aircraft engines and parts.....	99.07	105.83	96.78	38.7	41.5	39.5	2.56	2.55	2.45
Aircraft propellers and parts.....	97.10	96.46	98.77	40.8	40.7	41.5	2.38	2.37	2.38
Other aircraft parts and equipment.....	107.10	105.75	97.75	42.0	41.8	40.9	2.55	2.53	2.39
Ship and boat building and repairing.....	103.34	100.35	95.31	39.9	39.2	38.9	2.59	2.56	2.45
Ship building and repairing.....	106.53	102.83	97.64	39.9	39.1	38.9	2.67	2.63	2.51
Boat building and repairing.....	78.80	79.60	77.41	39.4	39.8	38.9	2.00	2.00	1.99
Railroad equipment.....	96.56	97.99	99.72	35.5	36.7	38.8	2.72	2.67	2.57
Locomotives and parts.....	102.27	104.28	102.94	37.6	39.5	39.9	2.72	2.64	2.58
Railroad and street cars.....	94.66	94.69	98.43	34.8	35.2	38.3	2.72	2.69	2.57
Other transportation equipment.....	85.24	85.03	81.18	40.4	40.3	39.6	2.11	2.11	2.05
INSTRUMENTS AND RELATED PRODUCTS.....	89.28	89.47	84.99	40.4	40.3	39.9	2.21	2.22	2.13
Laboratory, scientific, and engineering instruments.....	105.73	107.74	95.68	41.3	41.6	39.7	2.56	2.59	2.41
Mechanical measuring and controlling instruments.....	87.34	88.18	86.65	39.7	39.9	40.3	2.20	2.21	2.15
Optical instruments and lenses.....	93.95	93.50	86.00	42.9	42.5	40.0	2.19	2.20	2.15
Surgical, medical, and dental instruments.....	81.00	80.99	76.17	40.5	40.7	40.3	2.00	1.99	1.89
Ophthalmic goods.....	73.84	73.30	67.49	39.7	39.2	39.7	1.86	1.87	1.70
Photographic apparatus.....	97.69	97.44	95.76	40.2	40.1	39.9	2.43	2.43	2.40
Watches and clocks.....	75.98	75.24	73.10	40.2	39.6	39.3	1.89	1.90	1.86
MISCELLANEOUS MANUFACTURING INDUSTRIES.....	74.37	74.19	72.22	40.2	40.1	39.9	1.85	1.85	1.81
Jewelry, silverware, and plated ware.....	80.33	76.67	75.81	42.5	41.0	41.2	1.89	1.87	1.84
Jewelry and findings.....	75.90	72.04	70.99	42.4	40.7	40.8	1.79	1.77	1.74
Silverware and plated ware.....	91.81	88.82	88.41	42.7	41.7	42.3	2.15	2.13	2.09
Musical instruments and parts.....	89.01	87.33	85.70	41.4	41.0	41.2	2.15	2.13	2.08
Toys and sporting goods.....	67.89	67.37	65.90	39.7	39.4	39.7	1.71	1.71	1.66
Games, toys, dolls, and children's vehicles.....	66.30	64.68	64.31	39.7	39.2	39.7	1.67	1.65	1.62
Sporting and athletic goods.....	71.86	73.60	69.65	39.7	40.0	39.8	1.81	1.84	1.75
Pens, pencils, other office supplies.....	66.76	67.43	67.09	39.5	39.9	39.7	1.69	1.69	1.69
Costume jewelry, buttons, notions.....	66.08	66.19	66.76	39.1	39.4	39.5	1.69	1.68	1.69
Fabricated plastics products.....	81.34	82.74	78.53	41.5	42.0	40.9	1.96	1.97	1.92
Other manufacturing industries.....	76.03	76.24	73.30	39.6	39.5	39.2	1.92	1.93	1.87
Nondurable Goods									
FOOD AND KINDRED PRODUCTS.....	81.81	82.78	77.99	40.7	41.6	40.2	2.01	1.99	1.94
Meat products.....	92.80	93.94	89.13	40.7	41.2	40.7	2.28	2.28	2.19
Meat packing, wholesale.....	104.55	106.08	99.29	41.0	41.6	41.2	2.55	2.55	2.41
Sausages and casings.....	94.87	95.88	90.72	40.2	40.8	40.5	2.36	2.35	2.24
Dairy products.....	83.18	84.18	77.38	41.8	42.3	41.6	1.99	1.99	1.86
Condensed and evaporated milk.....	81.41	84.45	77.61	40.5	41.6	41.5	2.01	2.03	1.87
Ice cream and ices.....	88.20	89.89	82.59	42.0	42.4	41.5	2.10	2.12	1.99

NOTE: Data for the current month are preliminary

**Table C-5: Hours and gross earnings of production or nonsupervisory workers,
by industry-Continued**

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957
Nondurable Goods—Continued									
FOOD AND KINDRED PRODUCTS—Continued									
Canning and preserving.....	\$66.36	\$71.06	\$62.65	39.5	42.3	38.2	\$1.68	\$1.68	\$1.64
Sea food, canned and cured.....	59.62	55.17	50.66	32.4	29.5	29.8	1.84	1.87	1.70
Canned fruits, vegetables, and soups.....	69.46	75.82	65.90	41.1	44.6	39.7	1.69	1.70	1.66
Grain-mill products.....	91.49	92.53	88.24	44.2	44.7	43.9	2.07	2.07	2.01
Flour and other grain-mill products....	97.40	98.93	90.64	45.3	45.8	44.0	2.15	2.16	2.06
Prepared feeds.....	84.74	84.52	82.21	44.6	45.2	44.2	1.90	1.87	1.86
Bakery products.....	80.00	79.80	76.40	40.2	40.1	40.0	1.99	1.99	1.91
Bread and other bakery products.....	82.22	82.01	78.59	40.5	40.4	40.3	2.03	2.03	1.95
Biscuit, crackers, and pretzels.....	71.97	72.52	68.64	38.9	39.2	39.0	1.85	1.85	1.76
Sugar.....	86.96	92.60	78.81	43.7	41.9	41.7	1.99	2.21	1.89
Cane-sugar refining.....	101.15	105.56	93.91	42.5	43.8	42.3	2.38	2.41	2.22
Beet sugar.....	82.53	82.18	72.80	45.1	39.7	41.6	1.83	2.07	1.75
Confectionery and related products.....	66.80	69.55	64.55	40.0	41.4	39.6	1.67	1.68	1.63
Confectionery.....	64.31	67.57	62.09	39.7	41.2	39.3	1.62	1.64	1.58
Beverages.....	92.40	93.03	87.64	40.0	40.1	39.3	2.31	2.32	2.23
Bottled soft drinks.....	67.40	69.37	65.61	41.1	42.3	40.5	1.64	1.64	1.62
Malt liquors.....	109.34	113.08	106.15	38.5	39.4	38.6	2.84	2.87	2.75
Distilled, rectified, and blended liquors.....	94.37	87.40	84.97	40.5	38.0	38.8	2.33	2.30	2.19
Miscellaneous food products.....	81.99	82.78	77.49	41.2	41.6	41.0	1.99	1.99	1.89
Corn syrup, sugar, oil, and starch.....	103.39	99.07	95.26	42.9	41.8	41.6	2.41	2.37	2.29
Manufactured ice.....	73.78	76.78	71.81	43.4	44.9	43.0	1.70	1.71	1.67
TOBACCO MANUFACTURES.....									
Cigarettes.....	59.82	60.15	55.92	39.1	40.1	38.3	1.53	1.50	1.46
Cigars.....	76.57	75.98	68.98	40.3	40.2	37.9	1.90	1.89	1.82
Tobacco and snuff.....	54.49	54.77	52.90	39.2	39.4	38.9	1.39	1.39	1.36
Tobacco stemming and redrying.....	62.66	61.92	60.47	37.3	37.3	37.1	1.68	1.66	1.63
TEXTILE-MILL PRODUCTS.....									
Scouring and combing plants.....	60.80	59.95	59.04	40.0	39.7	39.1	1.52	1.51	1.51
Yarn and thread mills.....	64.72	65.99	59.84	40.2	41.5	37.4	1.61	1.59	1.60
Yarn mills.....	54.60	54.46	52.44	39.0	38.9	38.0	1.40	1.40	1.38
Thread mills.....	54.85	54.71	52.54	38.9	38.8	37.8	1.41	1.41	1.39
Broad-woven fabric mills.....	53.20	54.24	56.52	37.2	38.2	39.8	1.43	1.42	1.42
Cotton, silk, synthetic fiber.....	58.98	57.96	57.67	40.4	39.7	39.5	1.46	1.46	1.46
North.....	57.89	56.74	56.88	40.2	39.4	39.5	1.44	1.44	1.44
South.....	60.98	60.68	59.36	39.6	39.4	38.8	1.54	1.54	1.53
Woolen and worsted.....	57.63	55.95	56.63	40.3	39.4	39.6	1.43	1.42	1.43
Narrow fabrics and smallwares.....	66.56	66.56	62.65	41.6	41.6	39.4	1.60	1.60	1.59
Knitting mills.....	61.31	61.69	61.14	39.3	39.8	39.7	1.56	1.55	1.54
Full-fashioned hosiery.....	57.33	57.18	55.19	39.0	38.9	37.8	1.47	1.47	1.46
North.....	60.13	58.45	58.28	39.3	38.2	37.6	1.53	1.53	1.55
South.....	62.88	61.39	62.09	39.8	39.1	39.3	1.58	1.57	1.58
Seamless hosiery.....	58.89	57.08	56.46	39.0	37.8	36.9	1.51	1.51	1.53
North.....	52.33	51.30	50.25	38.2	38.0	37.5	1.37	1.35	1.34
South.....	54.88	55.13	52.85	39.2	39.1	38.3	1.40	1.41	1.38
Knit outerwear.....	51.82	50.65	49.74	38.1	37.8	37.4	1.36	1.34	1.33
Knit underwear.....	59.91	59.67	58.06	38.9	39.0	37.7	1.54	1.53	1.54
Dyeing and finishing textiles.....	55.84	56.12	51.75	39.6	39.8	37.5	1.41	1.41	1.38
Dyeing and finishing textiles (except wool).....	69.47	67.32	67.16	41.6	40.8	40.7	1.67	1.65	1.65
Carpets, rugs, other floor coverings.....	81.56	80.41	75.44	42.7	42.1	41.0	1.91	1.91	1.84
Wool carpets, rugs, and carpet yarn....	78.31	77.79	71.55	42.1	41.6	39.1	1.86	1.87	1.83
Hats (except cloth and millinery).....	55.58	58.98	58.91	34.1	34.9	35.7	1.63	1.69	1.65

NOTE: Data for the current month are preliminary.

**Table C-5: Hours and gross earnings of production or nonsupervisory workers,
by industry—Continued**

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957
Nondurable Goods—Continued									
TEXTILE-MILL PRODUCTS—Continued									
Miscellaneous textile goods.....	\$71.46	\$72.92	\$70.22	40.6	41.2	39.9	\$1.76	\$1.77	\$1.76
Felt goods (except woven felts and hats).....	77.39	78.53	77.42	40.1	40.9	41.4	1.93	1.92	1.87
Lace goods.....	66.55	70.43	66.98	37.6	38.7	36.8	1.77	1.82	1.82
Paddings and upholstery filling.....	75.65	76.68	70.27	42.5	42.6	39.7	1.78	1.80	1.77
Processed waste and recovered fibers.....	62.82	62.13	57.37	41.6	41.7	40.4	1.51	1.49	1.42
Artificial leather, oilcloth, and other coated fabrics.....	92.23	98.57	98.10	42.5	44.4	45.0	2.17	2.22	2.18
Cordage and twine.....	60.44	62.06	58.82	39.5	40.3	38.7	1.53	1.54	1.52
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS									
Men's and boys' suits and coats.....	55.08	55.23	53.49	36.0	36.1	35.9	1.53	1.53	1.49
Men's and boys' furnishings and work clothing.....	60.71	63.01	61.42	34.3	35.6	34.7	1.77	1.77	1.77
Shirts, collars, and nightwear.....	47.60	48.38	46.98	36.9	37.5	36.7	1.29	1.29	1.28
Separate trousers.....	48.38	48.89	47.86	37.5	37.9	37.1	1.29	1.29	1.29
Work shirts.....	46.64	47.16	45.92	35.6	36.0	35.6	1.31	1.31	1.29
Women's outerwear.....	42.57	45.05	41.18	36.7	38.5	35.5	1.16	1.17	1.16
Women's dresses.....	58.30	57.96	56.60	33.7	33.5	34.3	1.73	1.73	1.65
Household apparel.....	56.24	55.21	55.24	32.7	32.1	34.1	1.72	1.72	1.62
Women's suits, coats, and skirts.....	70.26	70.64	65.89	35.6	35.4	35.3	1.34	1.33	1.30
Women's, children's under garments.....	52.30	50.86	49.82	33.3	33.8	32.3	2.11	2.09	2.04
Underwear and nightwear, except corsets.....	51.21	49.65	48.88	38.5	37.9	37.6	1.33	1.31	1.30
Corsets and allied garments.....	54.81	54.15	52.10	36.3	36.1	35.2	1.51	1.50	1.48
Millinery.....	68.62	69.52	60.72	36.5	36.4	35.3	1.88	1.91	1.72
Children's outerwear.....	51.71	50.54	49.59	37.2	36.1	36.2	1.39	1.40	1.37
Miscellaneous apparel and accessories.....	53.34	52.82	51.66	37.3	37.2	36.9	1.43	1.42	1.40
Other fabricated textile products.....	58.06	59.14	58.45	38.2	38.4	38.2	1.52	1.54	1.53
Curtains, draperies, and other house-furnishings.....	52.22	51.71	51.19	38.4	38.3	38.2	1.36	1.35	1.34
Textile bags.....	60.98	63.55	58.67	39.6	41.0	38.6	1.54	1.55	1.52
Canvas products.....	59.79	63.11	58.56	40.4	40.2	39.3	1.48	1.57	1.49
PAPER AND ALLIED PRODUCTS									
Pulp, paper, and paperboard mills.....	91.16	91.38	88.19	42.6	42.7	42.4	2.14	2.14	2.08
Paperboard containers and boxes.....	98.29	99.20	96.35	43.3	43.7	43.4	2.27	2.27	2.22
Paperboard boxes.....	86.50	86.09	83.16	42.4	42.2	42.0	2.04	2.04	1.98
Fiber cans, tubes, and drums.....	85.85	85.65	82.91	42.5	42.4	42.3	2.02	2.02	1.96
Other paper and allied products.....	92.96	89.98	84.38	41.5	40.9	39.8	2.24	2.20	2.12
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES									
Newspapers.....	99.04	99.56	97.15	37.8	38.0	38.4	2.62	2.62	2.53
Periodicals.....	105.19	104.49	103.46	35.3	35.3	35.8	2.98	2.96	2.89
Books.....	106.00	107.86	104.49	39.7	39.8	40.5	2.67	2.71	2.58
Commercial printing.....	87.42	88.53	82.68	39.2	39.7	38.1	2.23	2.23	2.17
Lithographing.....	99.04	100.19	96.56	39.3	39.6	39.9	2.52	2.53	2.42
Greeting cards.....	99.71	101.39	96.19	39.1	39.3	39.1	2.55	2.58	2.46
Bookbinding and related industries....	65.57	66.09	62.87	37.9	38.2	38.1	1.73	1.73	1.65
Miscellaneous publishing and printing services.....	75.20	75.42	73.72	37.6	37.9	38.8	2.00	1.99	1.90

NOTE: Data for the current month are preliminary.

Industry Hours and Earnings

**Table C-5: Hours and gross earnings of production or nonsupervisory workers,
by industry—Continued**

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957
Nondurable Goods—Continued									
CHEMICALS AND ALLIED PRODUCTS.....	\$95.94	\$95.94	\$91.84	41.0	41.0	41.0	\$2.34	\$2.34	\$2.24
Industrial inorganic chemicals.....	106.23	107.42	101.50	40.7	41.0	40.6	2.61	2.62	2.50
Alkalies and chlorine.....	106.08	105.01	98.09	40.8	40.7	40.2	2.60	2.58	2.44
Industrial organic chemicals.....	102.16	102.25	98.33	40.7	40.9	40.8	2.51	2.50	2.41
Plastics, except synthetic rubber....	106.08	105.75	101.99	41.6	41.8	41.8	2.55	2.53	2.44
Synthetic rubber.....	114.67	113.98	108.14	41.1	41.0	40.5	2.79	2.78	2.67
Synthetic fibers.....	84.96	86.46	83.01	39.7	40.4	40.1	2.14	2.14	2.07
Explosives.....	99.77	99.29	94.48	41.4	41.2	40.9	2.41	2.41	2.31
Drugs and medicines.....	85.84	85.63	84.05	40.3	40.2	41.0	2.13	2.13	2.05
Soap, cleaning and polishing preparations.....	101.93	105.00	97.34	41.1	42.0	40.9	2.48	2.50	2.38
Soap and glycerin.....	110.83	114.90	106.30	41.2	42.4	41.2	2.69	2.71	2.58
Paints, pigments, and fillers.....	94.48	94.76	90.13	40.9	41.2	40.6	2.31	2.30	2.22
Paints, varnishes, lacquers, and enamels.....	92.03	92.29	87.70	40.9	41.2	40.6	2.25	2.24	2.16
Gum and wood chemicals.....	79.90	80.64	77.98	41.4	42.0	41.7	1.93	1.92	1.87
Fertilizers.....	74.52	75.54	72.14	42.1	42.2	41.7	1.77	1.79	1.73
Vegetable and animal oils and fats...	82.70	81.91	78.32	46.2	43.8	45.8	1.79	1.87	1.71
Vegetable oils.....	78.05	75.52	72.07	47.3	43.4	46.2	1.65	1.74	1.56
Animal oils and fats.....	91.49	90.82	89.75	44.2	44.3	45.1	2.07	2.05	1.99
Miscellaneous chemicals.....	87.20	86.98	84.82	40.0	39.9	40.2	2.18	2.18	2.11
Essential oils, perfumes, cosmetics.	74.82	73.12	68.71	39.8	39.1	38.6	1.88	1.87	1.78
Compressed and liquefied gases.....	100.61	100.60	96.70	40.9	41.4	41.5	2.46	2.43	2.33
PRODUCTS OF PETROLEUM AND COAL.....	109.87	112.33	110.03	40.1	40.7	40.6	2.74	2.76	2.71
Petroleum refining.....	112.92	116.00	113.36	39.9	40.7	40.2	2.83	2.85	2.82
Coke, other petroleum and coal products.....	99.47	101.02	99.66	40.6	40.9	41.7	2.45	2.47	2.39
RUBBER PRODUCTS.....	97.51	97.51	93.03	40.8	40.8	40.1	2.39	2.39	2.32
Tires and inner tubes.....	113.96	113.40	105.18	40.7	40.5	39.1	2.80	2.80	2.69
Rubber footwear.....	77.39	76.62	76.02	40.1	39.7	39.8	1.93	1.93	1.91
Other rubber products.....	88.56	89.21	86.10	41.0	41.3	41.0	2.16	2.16	2.10
LEATHER AND LEATHER PRODUCTS.....	58.46	57.99	57.04	37.0	36.7	36.8	1.58	1.58	1.55
Leather: tanned, curried, and finished.....	79.37	79.79	77.81	39.1	39.5	39.1	2.03	2.02	1.99
Industrial leather belting and packing.....	79.17	78.21	77.90	40.6	39.5	41.0	1.95	1.98	1.90
Boot and shoe cut stock and findings.	54.39	54.45	55.28	36.5	36.3	37.1	1.49	1.50	1.49
Footwear (except rubber).....	55.08	54.93	54.15	36.0	35.9	36.1	1.53	1.53	1.50
Luggage.....	64.94	66.57	62.21	39.6	40.1	37.7	1.64	1.66	1.65
Handbags and small leather goods.....	58.15	54.96	54.10	40.1	37.9	38.1	1.45	1.45	1.42
Gloves and miscellaneous leather goods.....	50.87	49.62	49.78	36.6	35.7	36.6	1.39	1.39	1.36
TRANSPORTATION AND PUBLIC UTILITIES:									
TRANSPORTATION:									
Interstate railroads:									
Class I railroads.....	(1)	103.39	94.95	(1)	42.2	42.2	(1)	2.45	2.25
Local railways and bus lines.....	91.38	90.74	89.01	42.7	42.4	43.0	2.14	2.14	2.07
COMMUNICATION:									
Telephone.....	81.51	81.12	77.22	39.0	39.0	39.2	2.09	2.08	1.97
Switchboard operating employees 2/.....	66.57	66.20	63.41	37.4	37.4	37.3	1.78	1.77	1.70
Line construction employees 3/.....	108.26	108.10	104.00	41.8	41.9	42.8	2.59	2.58	2.43
Telegraph 4/.....	93.41	93.63	87.15	41.7	41.8	41.5	2.24	2.24	2.10

NOTE: Data for the current month are preliminary.

**Table C-5: Hours and gross earnings of production or nonsupervisory workers,
by industry-Continued**

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957
TRANSPORTATION AND PUBLIC UTILITIES—Con.									
OTHER PUBLIC UTILITIES:									
Gas and electric utilities.....	\$102.66	\$101.84	\$97.58	40.9	40.9	41.0	\$2.51	\$2.49	\$2.38
Electric light and power utilities.....	103.22	102.66	98.64	40.8	40.9	41.1	2.53	2.51	2.40
Gas utilities.....	98.12	96.12	93.07	41.4	40.9	41.0	2.37	2.35	2.27
Electric light and gas utilities combined.....	105.71	105.93	99.80	40.5	40.9	40.9	2.61	2.59	2.44
WHOLESALE AND RETAIL TRADE:									
WHOLESALE TRADE.....	87.85	88.66	85.63	40.3	40.3	40.2	2.18	2.20	2.13
RETAIL TRADE (EXCEPT EATING AND DRINKING PLACES).....	64.64	64.98	62.79	37.8	38.0	37.6	1.71	1.71	1.67
General merchandise stores.....	46.31	46.92	44.48	34.3	34.5	33.7	1.35	1.36	1.32
Department stores and general mail-order houses.....	52.35	52.65	49.93	34.9	35.1	34.2	1.50	1.50	1.46
Food and liquor stores.....	68.04	68.44	65.34	36.0	36.6	36.1	1.89	1.87	1.81
Automotive and accessories dealers.....	83.03	83.47	82.84	43.7	43.7	43.6	1.90	1.91	1.90
Apparel and accessories stores.....	50.76	50.85	49.30	34.3	34.6	34.0	1.48	1.47	1.45
Other retail trade:									
Furniture and appliance stores.....	73.81	72.98	71.72	41.7	41.7	41.7	1.77	1.75	1.72
Lumber and hardware supply stores.....	79.61	79.18	75.90	42.8	42.8	42.4	1.86	1.85	1.79
FINANCE, INSURANCE, AND REAL ESTATE:									
Banks and trust companies.....	66.56	65.98	64.74	—	—	—	—	—	—
Security dealers and exchanges.....	111.87	108.04	97.70	—	—	—	—	—	—
Insurance carriers.....	83.18	83.19	80.77	—	—	—	—	—	—
SERVICE AND MISCELLANEOUS:									
Hotels and lodging places:									
Hotels, year-round 5/.....	45.77	45.09	44.00	39.8	39.9	40.0	1.15	1.13	1.10
Personal services:									
Laundries.....	44.92	44.80	43.73	39.4	39.3	39.4	1.14	1.14	1.11
Cleaning and dyeing plants.....	52.93	51.34	51.35	39.5	38.6	38.9	1.34	1.33	1.32
Motion pictures:									
Motion-picture production and distribution.....	102.75	100.62	103.02	—	—	—	—	—	—

NOTE: Data for the current month are preliminary.

1/ Not available.

2/ Data relate to employees in such occupations in the telephone industry as switchboard operators; service assistants; operating room instructors; and pay-station attendants. In 1957, such employees made up 39 percent of the total number of nonsupervisory employees in establishments reporting hours and earnings data.

3/ 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 1957, such employees made up 29 percent of the total number of nonsupervisory employees in establishments reporting hours and earnings data.

4/ Data relate to domestic nonsupervisory employees except messengers.

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

Table C-6: Average weekly earnings, gross and net spendable, of production or construction workers in selected industry divisions, in current and 1947-49 dollars

Division, month and year	Gross average weekly earnings		Net spendable average weekly earnings			
	Current dollars	1947-49 dollars	Worker with no dependents		Worker with 3 dependents	
			Current dollars	1947-49 dollars	Current dollars	1947-49 dollars
MINING:						
October 1957.....	\$102.91	\$84.98	\$83.86	\$69.25	\$91.80	\$75.81
September 1958.....	102.14	82.57	83.27	67.32	91.16	73.69
October 1958.....	102.26	82.67	83.36	67.39	91.26	73.78
CONTRACT CONSTRUCTION:						
October 1957.....	109.96	90.80	89.26	73.71	97.58	80.58
September 1958.....	114.91	92.89	93.05	75.22	101.64	82.17
October 1958.....	115.44	93.32	93.46	75.55	102.07	82.51
MANUFACTURING:						
October 1957.....	82.56	68.18	67.70	55.90	75.11	62.02
September 1958.....	85.39	69.03	69.97	56.56	77.43	62.59
October 1958	84.96	68.68	69.63	56.29	77.08	62.31

NOTE: Data for the current month are preliminary.

**Table C-7: Average hourly earnings, gross and excluding overtime,
of production workers in manufacturing, by major industry group**

Major industry group	Gross average hourly earnings			Average hourly earnings, excluding overtime 1/		
	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957
	\$2.14	\$2.14	\$2.09	\$2.08	\$2.08	\$2.03
MANUFACTURING.....						
DURABLE GOODS.....	2.29	2.30	2.23	2.23	2.24	2.17
NONDURABLE GOODS.....	1.95	1.95	1.90	1.89	1.89	1.84
<i>Durable Goods</i>						
Ordnance and accessories.....	2.50	2.50	2.38	2.43	2.43	2.35
Lumber and wood products (except furniture).....	1.93	1.94	1.84	1.85	1.86	1.78
Furniture and fixtures.....	1.79	1.80	1.77	1.73	1.73	1.71
Stone, clay, and glass products.....	2.11	2.16	2.09	2.03	2.07	2.01
Primary metal industries.....	2.74	2.73	2.55	2.68	2.67	2.50
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	2.28	2.29	2.22	2.21	2.22	2.15
Machinery (except electrical).....	2.40	2.39	2.33	2.35	2.34	2.27
Electrical machinery.....	2.15	2.16	2.08	2.10	2.10	2.04
Transportation equipment.....	2.55	2.55	2.47	2.48	2.49	2.40
Instruments and related products.....	2.21	2.22	2.13	2.16	2.17	2.08
Miscellaneous manufacturing industries.....	1.85	1.85	1.81	1.79	1.79	1.75
<i>Nondurable Goods</i>						
Food and kindred products.....	2.01	1.99	1.94	1.93	1.91	1.87
Tobacco manufactures.....	1.53	1.50	1.46	1.51	1.48	1.44
Textile-mill products.....	1.52	1.51	1.51	1.47	1.47	1.47
Apparel and other finished textile products.....	1.53	1.53	1.49	1.50	1.50	1.47
Paper and allied products.....	2.14	2.14	2.08	2.03	2.03	1.98
Printing, publishing, and allied industries 2/.....	2.62	2.62	2.53	—	—	—
Chemicals and allied products.....	2.34	2.34	2.24	2.27	2.28	2.18
Products of petroleum and coal.....	2.74	2.76	2.71	2.69	2.70	2.65
Rubber products:.....	2.39	2.39	2.32	2.30	2.31	2.23
Leather and leather products.....	1.58	1.58	1.55	1.55	1.56	1.53

1/ Derived by assuming that the overtime hours shown in table C-2 are paid at the rate of time and one-half.

2/ Average hourly earnings, excluding overtime, are not available separately for the printing, publishing, and allied industries group, as graduated overtime rates are found to an extent likely to make average overtime pay significantly above time and one-half. Inclusion of data for the group in the nondurable-goods total has little effect.

NOTE: Data for the current month are preliminary.

**Table C-8: Hours and gross earnings of production workers in manufacturing,
by State and selected areas**

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957
ALABAMA.....	\$71.16	\$72.25	\$70.35	39.1	39.7	39.3	\$1.82	\$1.82	\$1.79
Birmingham.....	93.06	94.71	88.43	39.6	40.3	39.3	2.35	2.35	2.25
Mobile.....	85.81	85.20	93.21	40.1	40.0	41.8	2.14	2.13	2.23
ARIZONA.....	97.58	94.64	90.90	41.0	40.1	40.4	2.38	2.36	2.25
Phoenix.....	97.03	95.84	88.70	40.6	40.1	39.6	2.39	2.39	2.24
ARKANSAS.....	60.83	60.35	59.54	41.1	40.5	40.5	1.48	1.49	1.47
Little Rock-N. Little Rock.....	60.83	60.12	58.58	41.1	40.9	40.4	1.48	1.47	1.45
CALIFORNIA.....	98.83	99.25	91.91	40.3	40.7	39.4	2.45	2.44	2.33
Fresno.....	84.76	81.65	80.02	39.4	38.7	38.5	2.15	2.11	2.08
Los Angeles-Long Beach.....	98.41	98.41	92.35	40.3	40.3	39.7	2.44	2.44	2.38
Sacramento.....	104.07	119.39	96.42	40.6	47.1	40.7	2.56	2.54	2.37
San Bernardino-Riverside-Ontario.....	104.04	100.61	93.72	41.7	40.3	39.4	2.50	2.49	2.38
San Diego.....	107.66	107.76	92.42	41.6	41.7	39.8	2.59	2.58	2.32
San Francisco-Oakland.....	101.95	101.57	95.66	39.4	39.6	38.9	2.59	2.56	2.46
San Jose.....	94.25	96.05	84.53	39.8	42.8	37.5	2.37	2.25	2.26
Stockton.....	92.65	96.81	85.09	41.8	43.7	39.9	2.22	2.21	2.13
COLORADO.....	91.43	93.02	85.24	40.1	40.8	39.1	2.28	2.28	2.18
Denver.....	95.35	94.19	88.44	41.1	40.6	40.2	2.32	2.32	2.20
CONNECTICUT.....	88.48	87.23	84.42	40.4	40.2	40.2	2.19	2.17	2.10
Bridgeport.....	92.57	91.08	87.20	40.6	40.3	40.0	2.28	2.26	2.18
Hartford.....	90.85	88.88	84.99	40.2	39.5	39.9	2.26	2.25	2.13
New Britain.....	83.37	83.16	80.78	39.7	39.6	39.6	2.10	2.10	2.04
New Haven.....	84.16	82.74	80.18	39.7	39.4	39.5	2.12	2.10	2.03
Stamford.....	92.62	92.43	90.58	40.8	40.9	40.8	2.27	2.26	2.22
Waterbury.....	91.27	89.54	86.69	41.3	40.7	40.7	2.21	2.20	2.13
DELAWARE.....	87.31	85.41	85.60	40.8	40.1	40.0	2.14	2.13	2.14
Wilmington.....	98.46	95.20	96.00	39.7	38.7	40.0	2.48	2.46	2.40
DISTRICT OF COLUMBIA:									
Washington.....	94.13	94.83	89.04	40.4	40.7	39.4	2.33	2.33	2.26
FLORIDA.....	70.24	70.24	65.67	40.6	40.6	39.8	1.73	1.73	1.65
Jacksonville.....	73.82	73.08	71.71	39.9	39.5	39.4	1.85	1.85	1.82
Miami.....	69.32	68.11	66.17	40.3	39.6	40.1	1.72	1.72	1.65
Tampa-St. Petersburg.....	68.38	69.19	66.40	40.7	40.7	40.0	1.68	1.70	1.66
GEORGIA.....	61.75	62.00	59.21	40.1	40.0	38.7	1.54	1.55	1.53
Atlanta.....	76.40	78.01	72.01	40.0	39.6	38.1	1.91	1.97	1.89
Savannah.....	82.78	84.40	79.77	41.6	42.2	40.7	1.99	2.00	1.96
IDAHO.....	90.09	89.87	82.35	41.9	41.8	39.4	2.15	2.15	2.09
ILLINOIS.....	91.98	92.75	88.68	40.0	40.3	39.8	2.30	2.30	2.23
Chicago.....	(1)	98.20	92.18	(1)	40.4	39.5	(1)	2.43	2.33
Peoria.....	(1)	96.78	91.42	(1)	39.7	39.5	(1)	2.44	2.31
Rockford.....	(1)	90.03	94.23	(1)	40.0	42.0	(1)	2.25	2.24
INDIANA.....	93.93	95.20	91.74	39.8	40.5	40.1	2.36	2.35	2.29
IOWA.....	89.61	89.74	83.93	40.8	40.8	40.1	2.20	2.20	2.09
Des Moines.....	91.59	92.35	87.39	38.9	38.7	38.4	2.35	2.39	2.28

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

**Table C-8: Hours and gross earnings of production workers in manufacturing,
by State and selected areas-Continued**

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957
KANSAS.....	(1)	\$93.66	\$89.58	(1)	41.5	41.5	(1)	\$2.26	\$2.16
Topeka.....	(1)	94.32	81.41	(1)	41.6	38.6	(1)	2.27	2.11
Wichita.....	(1)	98.88	94.71	(1)	41.0	42.2	(1)	2.41	2.24
KENTUCKY.....	\$83.03	81.41	79.21	40.9	40.5	40.2	\$2.03	2.01	1.97
Louisville.....	95.11	93.04	89.77	41.7	41.3	41.1	2.28	2.25	2.19
LOUISIANA.....	81.81	82.82	80.36	40.7	40.8	41.0	2.01	2.03	1.96
Baton Rouge.....	111.52	110.97	107.07	40.7	40.5	40.1	2.74	2.74	2.67
New Orleans.....	81.16	83.60	80.00	39.4	40.0	40.0	2.06	2.09	2.00
Shreveport.....	79.49	79.49	77.79	41.4	41.4	41.6	1.92	1.92	1.87
MAINE.....	67.45	66.63	66.40	40.5	40.2	40.7	1.67	1.66	1.63
Lewiston.....	57.43	56.51	55.60	37.9	37.2	37.0	1.52	1.52	1.50
Portland.....	71.16	72.78	69.46	39.8	40.4	40.5	1.79	1.80	1.72
MARYLAND.....	86.67	85.41	81.96	40.5	40.1	39.4	2.14	2.13	2.08
Baltimore.....	92.39	91.53	86.66	40.7	40.5	39.5	2.27	2.26	2.19
MASSACHUSETTS.....	76.83	77.62	74.48	39.2	39.6	39.2	1.96	1.96	1.90
Boston.....	83.74	84.99	79.78	39.5	39.9	39.3	2.12	2.13	2.03
Fall River.....	58.72	56.94	57.13	36.7	36.5	37.1	1.60	1.56	1.54
New Bedford.....	60.59	62.53	61.66	37.4	38.6	38.3	1.62	1.62	1.61
Springfield-Holyoke.....	83.62	82.81	80.80	40.2	40.2	40.2	2.08	2.06	2.01
Worcester.....	84.50	83.98	82.59	39.3	39.8	39.9	2.15	2.11	2.07
MICHIGAN.....	100.07	101.63	98.45	39.9	40.2	39.6	2.51	2.53	2.49
Detroit.....	104.68	107.09	103.49	38.9	39.9	39.2	2.69	2.68	2.64
Flint.....	105.40	105.30	107.53	40.9	39.9	40.7	2.58	2.64	2.64
Grand Rapids.....	91.74	93.37	90.27	40.7	40.7	40.1	2.25	2.29	2.25
Lansing.....	101.97	105.27	99.07	40.1	39.8	38.4	2.54	2.65	2.58
Muskegon.....	95.13	95.77	91.99	39.1	39.3	38.8	2.43	2.44	2.37
Saginaw.....	99.43	100.98	98.36	41.0	41.2	40.9	2.43	2.45	2.41
MINNESOTA.....	88.87	86.25	84.46	40.4	40.4	39.9	2.20	2.13	2.12
Duluth.....	90.73	93.28	80.14	37.3	38.4	35.0	2.43	2.43	2.29
Minneapolis-St. Paul.....	90.96	90.59	86.00	40.1	40.1	39.5	2.27	2.26	2.18
MISSISSIPPI.....	62.78	62.73	56.66	41.3	41.0	39.9	1.52	1.53	1.42
Jackson.....	69.12	69.54	65.21	43.2	42.4	41.8	1.60	1.64	1.56
MISSOURI.....	81.19	81.50	77.75	38.9	39.0	38.9	2.09	2.09	2.00
Kansas City.....	93.51	92.30	87.54	40.4	40.1	39.6	2.31	2.30	2.21
St. Louis.....	90.69	90.78	86.79	39.6	39.5	39.4	2.29	2.30	2.20
MONTANA.....	95.05	95.32	85.39	41.7	40.9	39.3	2.28	2.33	2.17
NEBRASKA.....	80.83	81.84	77.92	41.5	42.2	41.4	1.95	1.94	1.88
Omaha.....	87.56	88.98	82.52	41.1	41.6	40.4	2.13	2.14	2.04
NEVADA.....	107.56	106.26	99.58	39.4	39.5	38.3	2.73	2.69	2.60
NEW HAMPSHIRE.....	65.51	66.50	64.08	39.7	40.3	39.8	1.65	1.65	1.61
Manchester.....	60.26	61.46	58.90	37.9	38.9	38.0	1.59	1.58	1.55

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

**Table C-8: Hours and gross earnings of production workers in manufacturing,
by State and selected areas-Continued**

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957
NEW JERSEY.....	\$88.88	\$88.57	\$84.65	40.0	39.7	39.3	\$2.22	\$2.23	\$2.15
Newark-Jersey City 2/.....	89.46	88.98	86.19	40.1	39.9	39.5	2.23	2.23	2.18
Paterson 2/.....	89.73	86.17	84.52	40.6	39.4	39.7	2.21	2.19	2.13
Perth Amboy 2/.....	90.71	87.93	86.65	39.7	38.6	39.1	2.28	2.28	2.22
Trenton.....	86.56	86.86	83.85	40.3	39.9	39.2	2.15	2.18	2.14
NEW MEXICO.....	87.25	89.13	92.34	39.3	40.7	40.5	2.22	2.19	2.28
Albuquerque.....	95.82	94.30	93.94	41.3	41.0	41.2	2.32	2.30	2.28
NEW YORK.....	84.63	83.94	81.69	39.1	38.7	38.9	2.17	2.17	2.10
Albany-Schenectady-Troy.....	95.02	93.85	91.61	40.1	39.7	40.1	2.37	2.36	2.28
Binghamton.....	76.43	76.92	76.57	37.9	38.0	39.0	2.02	2.02	1.96
Buffalo.....	101.14	99.32	97.74	39.9	39.6	39.8	2.54	2.51	2.46
Elmira.....	83.49	85.29	82.05	39.7	41.0	39.8	2.10	2.08	2.06
Nassau-Suffolk Counties 2/.....	91.66	92.03	87.18	40.5	40.3	39.7	2.26	2.28	2.20
New York-Northeastern New Jersey.....	85.02	83.49	80.85	39.0	38.3	38.5	2.18	2.18	2.10
New York City 2/.....	81.56	79.79	77.45	38.1	37.3	37.7	2.14	2.14	2.05
Rochester.....	(1)	92.43	87.53	(1)	40.0	39.1	(1)	2.31	2.24
Syracuse.....	90.42	89.89	86.40	40.2	39.9	40.1	2.25	2.25	2.16
Utica-Rome.....	83.41	83.76	80.84	40.4	40.5	40.0	2.07	2.07	2.02
Westchester County 2/.....	84.20	84.13	82.28	39.8	39.2	39.2	2.12	2.15	2.10
NORTH CAROLINA.....	58.73	58.03	56.91	40.5	40.3	39.8	1.45	1.44	1.43
Charlotte.....	66.88	68.10	62.68	41.8	42.3	40.7	1.60	1.61	1.54
Greensboro-High Point.....	56.21	56.06	56.26	38.5	38.4	38.8	1.46	1.46	1.45
NORTH DAKOTA.....	(1)	79.51	84.89	(1)	42.0	44.1	(1)	1.89	1.93
Fargo.....	(1)	85.02	83.42	(1)	41.1	41.4	(1)	2.07	2.01
OHIO.....	95.16	95.91	95.30	39.3	39.7	40.2	2.42	2.42	2.37
Akron.....	98.31	102.82	98.67	37.5	39.1	38.6	2.62	2.63	2.56
Canton.....	97.41	96.13	90.95	38.7	38.7	37.8	2.52	2.48	2.41
Cincinnati.....	92.73	89.64	86.50	41.2	40.2	40.1	2.25	2.23	2.16
Cleveland.....	100.15	97.23	99.87	40.0	39.4	40.9	2.50	2.47	2.44
Columbus.....	91.87	87.97	93.52	40.5	38.5	41.4	2.27	2.28	2.26
Dayton.....	90.29	103.82	101.14	35.3	40.4	40.2	2.56	2.57	2.52
Toledo.....	100.14	100.14	100.26	39.6	40.0	40.6	2.53	2.50	2.47
Youngstown.....	107.25	108.02	104.81	37.2	37.9	38.8	2.88	2.85	2.70
OKLAHOMA.....	82.62	83.85	80.80	40.7	40.9	40.4	2.03	2.05	2.00
Oklahoma City.....	79.10	80.03	79.42	41.2	41.9	41.8	1.92	1.91	1.90
Tulsa.....	91.88	91.14	87.47	40.3	39.8	39.4	2.28	2.29	2.22
OREGON.....	95.30	95.43	89.66	39.2	39.4	38.3	2.43	2.42	2.34
Portland.....	92.23	91.81	86.44	38.8	38.4	37.6	2.38	2.39	2.30
PENNSYLVANIA.....	84.20	84.63	82.29	38.8	39.0	39.0	2.17	2.17	2.11
Allentown-Bethlehem-Easton.....	77.54	76.80	79.21	37.1	37.1	37.9	2.09	2.07	2.09
Erie.....	88.03	91.80	87.67	39.3	40.8	40.4	2.24	2.25	2.17
Harrisburg.....	70.88	72.96	75.46	37.5	38.2	39.1	1.89	1.91	1.93
Lancaster.....	76.45	74.89	73.62	41.1	40.7	40.9	1.86	1.84	1.80
Philadelphia.....	87.53	89.95	84.41	38.9	39.8	38.9	2.25	2.26	2.17
Pittsburgh.....	103.83	104.76	101.79	38.6	38.8	39.0	2.69	2.70	2.61
Reading.....	74.87	74.47	73.84	39.2	39.4	39.7	1.91	1.89	1.86
Scranton.....	63.03	61.42	61.34	38.2	37.0	38.1	1.65	1.66	1.61
Wilkes-Barre-Hazleton.....	58.40	57.72	56.52	36.5	36.3	36.7	1.60	1.59	1.54
York.....	75.12	71.63	72.09	41.5	40.7	40.5	1.81	1.76	1.78

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

**Table C-8: Hours and gross earnings of production workers in manufacturing,
by State and selected areas-Continued**

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957
RHODE ISLAND.....	\$70.17	\$70.46	\$68.87	39.2	39.8	39.6	\$1.79	\$1.77	\$1.74
Providence.....	71.02	70.58	69.08	39.9	40.1	39.7	1.78	1.76	1.74
SOUTH CAROLINA.....	58.84	58.25	56.59	40.3	39.9	39.3	1.46	1.46	1.44
Charleston.....	71.05	71.92	65.27	40.6	41.1	39.8	1.75	1.75	1.64
SOUTH DAKOTA.....	(1)	82.16	84.50	(1)	43.7	45.4	(1)	1.88	1.86
Sioux Falls.....	(1)	96.94	93.12	(1)	46.9	47.2	(1)	2.07	1.97
TENNESSEE.....	69.32	69.32	66.97	40.3	40.3	40.1	1.72	1.72	1.67
Chattanooga.....	71.71	72.25	70.18	39.4	39.7	40.1	1.82	1.82	1.75
Knoxville.....	83.18	83.21	79.39	39.8	40.2	39.3	2.09	2.07	2.02
Memphis.....	74.92	74.34	74.30	40.5	40.4	40.6	1.85	1.84	1.83
Nashville.....	73.44	75.71	68.23	40.8	41.6	39.9	1.80	1.82	1.71
TEXAS.....	86.32	87.15	84.25	41.3	41.5	40.7	2.09	2.10	2.07
Dallas.....	80.95	81.73	77.16	41.3	41.7	40.4	1.96	1.96	1.91
Fort Worth.....	100.10	100.94	93.02	40.2	40.7	40.8	2.49	2.48	2.28
Houston.....	98.90	100.77	96.08	40.7	41.3	40.2	2.43	2.44	2.39
San Antonio.....	64.48	64.55	63.29	39.8	39.6	41.1	1.62	1.63	1.54
UTAH.....	90.32	89.89	84.64	39.1	39.6	38.3	2.31	2.27	2.21
Salt Lake City.....	88.62	89.32	84.96	40.1	40.6	39.7	2.21	2.20	2.14
VERMONT.....	69.70	69.73	68.21	40.8	40.7	40.8	1.71	1.72	1.67
Burlington.....	72.51	70.67	68.04	40.8	40.3	40.3	1.78	1.75	1.69
Springfield.....	75.48	79.01	78.38	37.5	38.8	39.2	2.02	2.04	2.00
VIRGINIA.....	67.65	67.40	64.88	41.0	40.6	40.3	1.65	1.66	1.61
Norfolk-Portsmouth.....	77.08	70.92	73.85	41.0	39.4	40.8	1.88	1.80	1.81
Richmond.....	74.56	75.70	71.60	40.3	40.7	40.0	1.85	1.86	1.79
WASHINGTON.....	98.85	96.82	89.17	39.8	39.3	38.2	2.48	2.46	2.33
Seattle.....	99.04	96.13	88.81	39.5	38.9	38.2	2.51	2.47	2.33
Spokane.....	106.31	102.69	94.79	40.3	39.2	38.7	2.64	2.62	2.45
Tacoma.....	93.49	95.40	87.19	38.7	39.3	37.7	2.41	2.43	2.31
WEST VIRGINIA.....	87.91	89.50	84.06	38.9	39.6	39.1	2.26	2.26	2.15
Charleston.....	105.65	105.60	104.23	38.7	40.0	40.4	2.73	2.64	2.58
Wheeling-Steubenville.....	101.08	103.72	92.12	38.0	38.7	37.6	2.66	2.68	2.45
WISCONSIN.....	89.13	87.19	86.02	40.9	40.7	40.4	2.18	2.14	2.13
Kenosha.....	107.20	95.07	90.55	42.7	39.7	39.1	2.51	2.39	2.32
La Crosse.....	87.10	89.08	87.74	39.2	39.2	39.2	2.22	2.27	2.24
Madison.....	96.47	95.78	95.07	39.4	39.1	40.0	2.45	2.45	2.38
Milwaukee.....	95.95	95.92	93.13	39.7	39.7	39.4	2.42	2.42	2.36
Racine.....	93.64	92.05	89.26	40.1	39.6	39.6	2.34	2.32	2.25
WYOMING.....	90.40	93.89	88.24	40.0	41.0	38.7	2.26	2.29	2.28
Casper.....	113.85	118.37	113.14	41.4	40.4	39.7	2.75	2.93	2.85

1/ Not available.

2/ Subarea of New York-Northeastern New Jersey.

NOTE: Data for the current month are preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

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