



EMPLOYMENT and EARNINGS

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Seymour L. Wolfbein, Chief

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ATOMIC ENERGY--AN AREA OF GROWING

EMPLOYMENT OPPORTUNITIES...

The current employment picture and future job developments in the diversified field of atomic energy are discussed in the article beginning on page iii.

NEW AREA SERIES...

Beginning with this issue, manufacturing labor turnover rates for Minnesota, Oregon, and Sioux Falls, S. Dak., are shown in table B-3.

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Continued next page



EMPLOYMENT and EARNINGS

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 59.

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COOPERATING STATE AGENCIES
Inside back cover

Prepared under the supervision of Jeanette G. Siegel

Employment in the Atomic Energy Field

Mannie Kupinsky

The field of atomic energy will continue to be an important source of employment.¹ By mid-1958, more than 175,000 workers were employed in the many activities connected with the development and application of atomic energy, including many highly trained scientists, engineers, technicians, and craftsmen. A large proportion of those in the field were engaged in research and development; others were employed in the mining and milling of uranium and the manufacture of uranium fuel, nuclear reactors, and the many kinds of instruments used in the field.

Already, atomic energy is of great value in civilian as well as military activities. Although atomic reactors are producing only minor amounts of electricity at present, the volume is expected to increase substantially over the next 20 years. While atomic energy is presently being employed to power submarines, commercial surface vessels as well as aircraft are expected to use this means of power in the future. Atomic energy is also a research tool of incalculable value, and is used in numerous other ways in industry, medicine, and agriculture. Additional nonmilitary applications are expected in the future.

Atomic Energy Employment Widely Spread

The many different activities in the atomic energy field include the mining and milling of ores, the refining of ore into metal, the manufacture of nuclear fuels (uranium U-235 and plutonium), the manufacture of reactors and components, the operation and maintenance of reactors, the application of radioisotopes and high intensity sources of radiation, and research of various kinds in industry and in universities.

Uranium mining operations (largely concentrated in the Colorado Plateau area of Colorado, New Mexico, Arizona, and Wyoming)

occupied almost 6,000 workers in mid-1958. About 7 percent of these workers were in professional and technical occupations. Mining engineers and geologists were the chief professional workers. Among operating workers, the largest groups were miners in underground mines and truck drivers, bulldozer operators, and loader operators in open pit mines.

Milling, the next step in fuel manufacturing, where the uranium is extracted from the mined ore by metallurgical and chemical processes, employed an estimated 3,000 people, mostly in the Colorado Plateau area. Professional and technical workers accounted for 12 percent of uranium milling employment and included chemists and metallurgical, mechanical, and electrical engineers.

After leaving the mills, the uranium is chemically processed in uranium refining plants (which employed about 4,000) to remove impurities and is then converted to a metal or other chemical compound. Managerial, supervisory, and professional workers accounted for about 18 percent of all employees in uranium refining. Processing operations accounted for the largest proportion of employment, and chemical operators accounted for the largest number of these individual processing occupations.

¹ In order to measure employment trends in a new and growing field such as atomic energy, its activities, first of all, must be defined. For this report, the atomic energy field is defined as including any activity which is either unique to atomic energy or which is, for the most part, devoted exclusively to atomic energy. For example, the enrichment of uranium by the gaseous diffusion process is included but the manufacture of the chemicals which are used in the gaseous diffusion process is excluded. All end product uses of atomic energy, such as the propulsion of ships or the measurement of industrial processes, are excluded.

The refined uranium may be used as it comes from the refining plant or further processed ("enriched") to make it more highly fissionable. Enriched uranium is produced in huge plants (employing almost 10,000) that separate the fissionable U-235 atoms from nonfissionable U-238 atoms by the process known as gaseous diffusion. Managerial, supervisory, and professional employees made up 20 percent of the employment in this manufacturing operation. Maintenance workers accounted for an unusually large proportion of the work force—30 percent.

Reactor manufacturing, one of the faster growing segments in the atomic energy field, employed more than 15,000 workers in mid-1958. Reactor manufacturers carry out extensive research and development work on reactors and auxiliary equipment. They design the reactor and may manufacture parts, such as fuel elements, control rods, and reactor cores. More than one-third of the employees in this industry are professional, scientific, and managerial.

Several thousand workers were also employed in 1958 in manufacturing instruments exclusively for the atomic energy field. Production of these instruments involves work similar to that in instrument manufacturing in general.

Another important field of work in atomic energy is the manufacture of particle accelerators (often referred to as "atom smashers"). An accelerator is used to study the structure and properties of particles smaller than the atom. With these machines, scientists have obtained a better understanding of the elementary particles which form the nucleus of an atom. In addition to their use as research tools, accelerators can be used as radiation sources to produce radioisotopes and to sterilize food and drugs.

Additional thousands of workers are engaged in designing, engineering, and constructing nuclear reactor housing, atomic energy laboratories, reactor manufacturing

plants, and reactor fuel processing plants. Several companies specialize in planning and designing these installations and provide consulting engineering help to companies doing the actual construction. In these several companies, engineers, designers, and draftsmen made up more than 50 percent of total employment in mid-1958.

Many of the basic atomic energy activities are supported by the Federal Government. The Atomic Energy Commission, which directs the Federal Government's atomic energy program, employed more than 7,000 persons in its national and field offices in mid-1958. The work program is contracted out to private organizations which operate Commission-owned facilities valued at almost \$7 billion in mid-1958. These facilities include laboratories, uranium processing plants, nuclear reactors, and weapon manufacturing plants (a substantial proportion of the Commission's expenditures are for development and production of military weapons).

Research and development centers, operated by private organizations for the Atomic Energy Commission, are one of the principal employers in the atomic energy field. In mid-1958, they employed about 36,000 workers. Five of these centers—Oak Ridge (Oak Ridge, Tenn.), Argonne (Chicago, Ill.), Brookhaven (Long Island, N.Y.), Los Alamos Scientific (Los Alamos, N. Mex.), and University of California Radiation (Livermore, Calif.) Laboratories—carry on research in the physical and life sciences and in the reactor development field. They also develop experimental reactors, atom-smashing machines, and other types of atomic energy equipment.

The Commission also contracts with industrial firms and research laboratories for additional research in geology, medicine, biology, metallurgy, reactor development, waste disposal, reactor component manufacture, etc. Furthermore, the AEC supports extensive basic atomic research in universities. It also provides financial help to private organizations for the construction and operation

of research and power reactors, atom-smashing machines, and other atomic energy facilities, and makes available the necessary fuel.

In addition to employees of the Atomic Energy Commission, there are Government employees engaged in atomic energy work in other Federal agencies and in labor and health departments in the individual States. Their duties involve research and application of atomic energy and preparation and implementation of radiation health and safety measures.

Much independent research and development in atomic energy are carried on without financial assistance from the AEC. The Commission encourages private participation in the atomic energy field by making available, to the fullest extent possible, scientific data on atomic energy, Government-owned facilities for running experiments, and equipment for scientific projects.

Private concerns in their own installations are engaged in every type of atomic energy activity except development and production of military weapons and certain nuclear fuel processing operations. Many of these activities, such as ore mining and milling, refining of metals, manufacture of heat transfer equipment and instruments, and construction of facilities, differ little from nonatomic energy operations of the same sort. Other activities, such as manufacture of the fuels needed to run reactors, are unique to the atomic energy field.

Private concerns also produce many materials for use in atomic energy equipment. These materials, depending upon their function, must be able to stand heat, corrosion, or radiation, and must have special properties such as the ability to slow down neutrons, absorb them, or be impervious to them. Many companies are also engaged in the development and design of reactors. Reactor manufacturers may make the reactor core, which contains the nuclear fuel and other elements, as well as the control rods or other integral pieces of the reactor, but much of the work is subcontracted to companies specializing in the

manufacture of such items as steel vessels, heat transfer equipment, pumps and valves, instruments and controls, and shielding materials.

Atomic energy activities are found throughout the United States. These activities are in progress in every State through a university, a hospital, a manufacturer, a mine, or a Commission-owned installation.

Employment Growth Expected

Atomic energy is a relatively new field which promises long-range growth in employment. There will be an increased need for trained professional and skilled personnel in the expanding number of activities growing out of the more widespread application of nuclear energy. At present, most of the employment is in research and development.

Additional nuclear fuel processing activities will probably result in increasing employment in uranium refining and processing operations. Growth in reactor manufacturing employment is also expected—particularly in plants which also fabricate fuel elements and offer services for waste disposal and fuel reprocessing.

In late 1957, the Nation's first full-scale nuclear powerplant designed for the production of civilian electric power went into operation at Shippingport, Pa. Four additional plants are expected to be completed by 1961. A nuclear powered merchant ship is presently being readied for service. These and other installations which will be completed in the 1960's will offer employment opportunities for reactor operating and maintenance personnel. Other sources of employment will be in universities and industrial laboratories having reactors.

Employment expansion can also be expected in laboratories processing radioisotopes. Employment may substantially increase in plants making control equipment and radiation

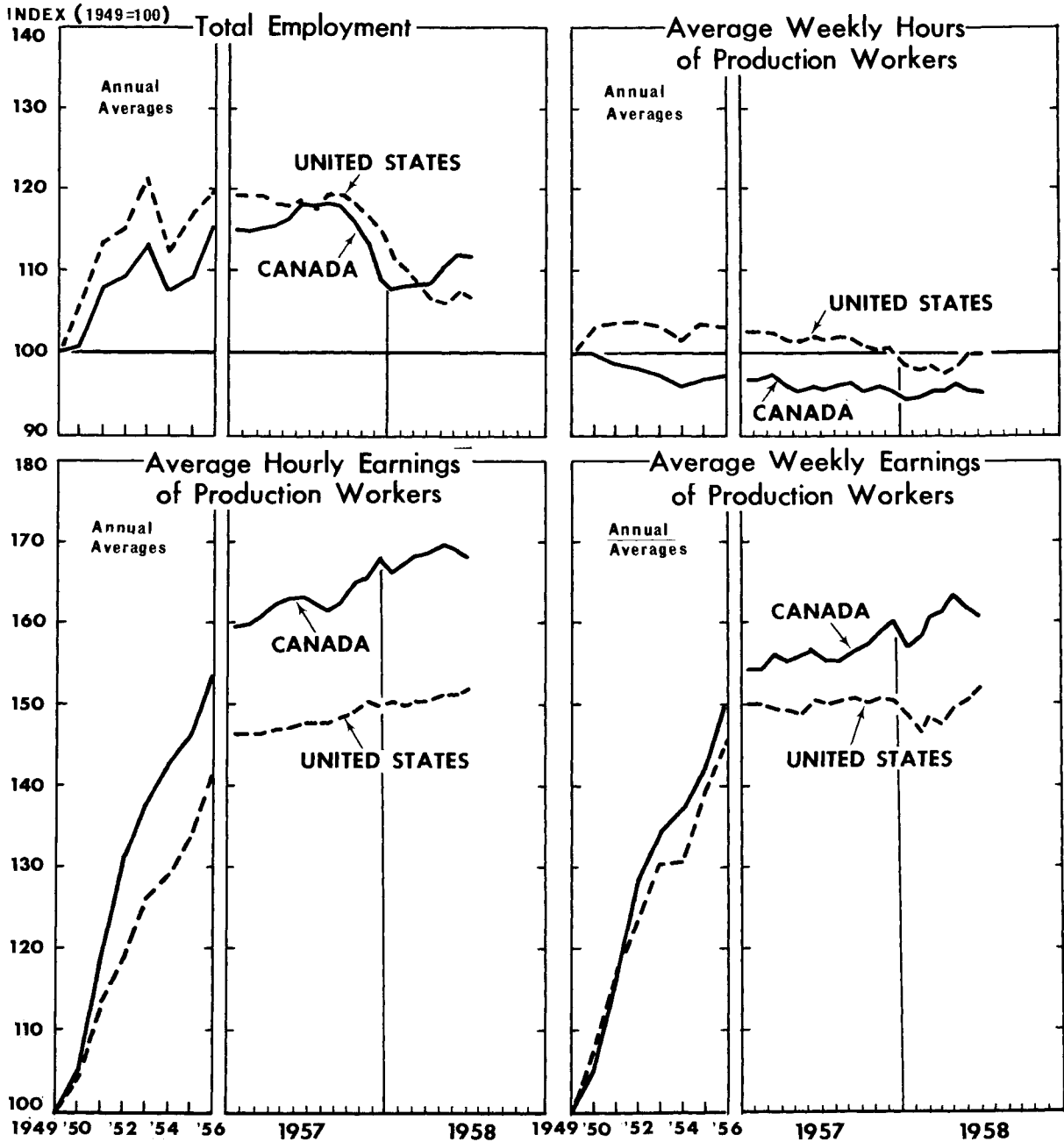
recording and detection instruments because of the general expansion in the atomic energy field.

Thus, trained technical workers and skilled craftsmen will be required in considerable numbers in the 1960's in nuclear energy activities. Particular need will exist for

chemists, nuclear physicists, mathematicians, biologists, biochemists, metallurgists, nuclear and other types of engineers, technicians, and people in the health physics occupations. There will also be an increased need for skilled workers, such as welders, sheet-metal workers, machinists, pipefitters, and tool and die makers.

Indexes of Manufacturing Employment, Hours, and Earnings, 1949-58

CANADA AND THE UNITED STATES



Sources: For CANADA:
Department of Labour
The Labour Gazette

For the UNITED STATES:
U. S. Department of Labor
Bureau of Labor Statistics

UNITED STATES DEPARTMENT OF LABOR
BUREAU OF LABOR STATISTICS

Latest data: July 1958

Employment Highlights

OCTOBER 1958

Nonfarm employment, which customarily rises moderately in October, remained virtually unchanged at 51.2 million, principally because of strikes in automobiles and other durable-goods industries. Changes in employment in other industries were largely seasonal.

Industrial disputes were also largely responsible for the drop in the factory workweek from 39.9 hours in September to 39.6 hours in October. Weekly earnings dipped by about \$1 over the month to \$84.35.

Education and Trade Employment Rise Seasonally

Employment changes in the nonmanufacturing sector were largely seasonal. State and local government employment rose by more than 100,000 as additional schools and colleges opened for the fall semester. Trade employment also increased seasonally by about 100,000 with the fall pickup in apparel and department stores.

Employment in contract construction dropped by about the usual amount for this time of year. Transportation employment rose over the month instead of declining, because of the return to work of Western truck drivers out on strike a month ago.

Strikes Reduce Factory Jobs

Manufacturing employment dropped by almost 200,000

over the month to 15.6 million in October. This decline was about 150,000 more than usual for the month and reflected strikes at plants of one large automobile company and a number of smaller strikes in the fabricated metals, machinery, electrical machinery, and glass industries.

In contrast to the employment declines resulting from industrial disputes, a substantially greater-than-seasonal increase took place again this month in the steel industry. Changes in other industries were largely seasonal.

Factory Workweek Down 0.3 Hours

The factory workweek dropped 0.3 hours to 39.6 as some plants were strikebound for part of the October survey week and operations in other plants were geared down to the reduced demands of the struck plants. Industries mainly affected were transportation equipment, fabricated metals, machinery, and electrical machinery. The workweek declined by 1/2 hour in durable-goods industries. Hours in the nondurable-goods sector were unchanged over the month, although there were large seasonal movements in the individual industries. Average weekly earnings declined by about \$1 to \$84.35 in October, mainly as a result of the reduced workweek.

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

(In thousands)

Year and month	TOTAL	Mining	Contract con- struction	Manufac- turing	Transpor- tation and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Service and miscel- laneous	Govern- ment
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	1,561	14,461	4,023	8,602	1,619	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: October....	52,570	802	2,956	16,783	4,152	11,387	2,361	6,406	7,723
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..	51,234	710	2,925	15,744	3,891	11,143	2,391	6,470	7,960
October....	51,210	707	2,887	15,553	3,891	11,246	2,378	6,469	8,079

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	October 1958	September 1958	October 1957	October 1958 net change from:	
				September 1958	October 1957
TOTAL	51,210	51,234	52,570	-24	-1,360
MINING	707	710	802	-3	-95
Metal mining.....	90.5	90.3	107.6	+2	-17.1
Bituminous-coal mining.....	188.6	187.2	227.8	+1.4	-39.2
Nonmetallic mining and quarrying.....	112.1	112.9	115.8	-.8	-3.7
CONTRACT CONSTRUCTION	2,887	2,925	2,956	-38	-69
MANUFACTURING	15,553	15,744	16,783	-191	-1,230
DURABLE GOODS	8,678	8,808	9,718	-130	-1,040
NONDURABLE GOODS	6,875	6,936	7,065	-61	-190
<i>Durable Goods</i>					
Ordnance and accessories.....	132.8	130.4	123.4	+2.4	+9.4
Lumber and wood products (except furniture)..	657.6	655.9	657.1	+1.7	+5
Furniture and fixtures.....	369.7	369.2	380.7	+5	-11.0
Stone, clay, and glass products.....	512.3	535.7	557.2	-23.4	-44.9
Primary metal industries.....	1,124.4	1,104.0	1,280.1	+20.4	-155.7
Fabricated metal products (except ordnance, machinery, and transportation equipment)....	1,043.0	1,055.3	1,137.2	-12.3	-94.2
Machinery (except electrical).....	1,466.2	1,471.2	1,684.8	-5.0	-218.6
Electrical machinery.....	1,122.3	1,129.1	1,238.9	-6.8	-116.6
Transportation equipment.....	1,450.7	1,563.6	1,809.0	-112.9	-358.3
Instruments and related products.....	316.8	314.2	336.7	+2.6	-19.9
Miscellaneous manufacturing industries.....	482.2	479.5	512.5	+2.7	-30.3
<i>Nondurable Goods</i>					
Food and kindred products.....	1,565.1	1,622.2	1,584.4	-57.1	-19.3
Tobacco manufactures.....	100.5	105.9	106.7	-5.4	-6.2
Textile-mill products.....	952.4	950.8	999.5	+1.6	-47.1
Apparel and other finished textile products..	1,175.2	1,182.4	1,206.1	-7.2	-30.9
Paper and allied products.....	551.8	554.1	567.9	-2.3	-16.1
Printing, publishing, and allied industries..	859.7	854.4	866.5	+5.3	-6.8
Chemicals and allied products.....	828.0	822.3	846.2	+5.7	-18.2
Products of petroleum and coal.....	233.9	238.4	249.2	-4.5	-15.3
Rubber products.....	248.5	245.0	270.2	+3.5	-21.7
Leather and leather products.....	359.6	360.6	368.2	-1.0	-8.6
TRANSPORTATION AND PUBLIC UTILITIES	3,891	3,891	4,152	0	-261
TRANSPORTATION	2,542	2,528	2,743	+14	-201
COMMUNICATION	752	757	809	-5	-57
OTHER PUBLIC UTILITIES	597	606	600	-9	-3
WHOLESALE AND RETAIL TRADE	11,246	11,143	11,387	+103	-141
WHOLESALE TRADE	3,029	3,013	3,097	+16	-68
RETAIL TRADE	8,217	8,130	8,290	+87	-73
General merchandise stores.....	1,471.2	1,417.8	1,470.6	+53.4	+6
Food and liquor stores.....	1,602.4	1,594.3	1,585.0	+8.1	+17.4
Automotive and accessories dealers.....	750.4	755.0	803.0	-4.6	-52.6
Apparel and accessories stores.....	601.6	589.1	608.6	+12.5	-7.0
Other retail trade.....	3,791.5	3,773.8	3,822.7	+17.7	-31.2

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	October 1958	September 1958	October 1957	October 1958 net change from:	
				September 1958	October 1957
<i>FINANCE, INSURANCE, AND REAL ESTATE</i>	2,378	2,391	2,361	-13	+17
<i>SERVICE AND MISCELLANEOUS</i>	6,469	6,470	6,406	-1	+63
<i>GOVERNMENT</i>	8,079	7,960	7,723	+119	+356
<i>FEDERAL</i>	2,161	2,174	2,156	-13	+5
<i>STATE AND LOCAL</i>	5,918	5,786	5,567	+132	+351

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	October 1958	September 1958	October 1957	October 1958 net change from:	
				September 1958	October 1957
MANUFACTURING	11,778	11,943	12,896	-165	-1,118
DURABLE GOODS	6,480	6,584	7,413	-104	-933
NONDURABLE GOODS	5,298	5,359	5,483	-61	-185
<i>Durable goods</i>					
Ordnance and accessories.....	69.9	68.2	71.6	+1.7	-1.7
Lumber and wood products (except furniture)....	592.5	590.8	590.4	+1.7	+2.1
Furniture and fixtures.....	309.3	309.9	318.9	-.6	-9.6
Stone, clay, and glass products.....	416.3	438.9	459.8	-22.6	-43.5
Primary metal industries.....	917.6	897.7	1,050.7	+19.9	-133.1
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	812.1	820.4	896.5	-8.3	-84.4
Machinery (except electrical).....	1,014.1	1,013.4	1,204.4	+.7	-190.3
Electrical machinery.....	755.0	758.7	868.1	-3.7	-113.1
Transportation equipment.....	1,000.7	1,099.0	1,316.2	-98.3	-315.5
Instruments and related products.....	208.4	205.7	224.3	+2.7	-15.9
Miscellaneous manufacturing industries.....	384.1	380.9	411.7	+3.2	-27.6
<i>Nondurable Goods</i>					
Food and kindred products.....	1,118.3	1,175.7	1,140.4	-57.4	-22.1
Tobacco manufactures.....	90.2	95.3	96.6	-5.1	-6.4
Textile-mill products.....	861.9	859.8	907.2	+2.1	-45.3
Apparel and other finished textile products....	1,046.8	1,053.6	1,071.1	-6.8	-24.3
Paper and allied products.....	444.1	446.4	460.5	-2.3	-16.4
Printing, publishing, and allied industries....	552.1	548.1	560.6	+4.0	-8.5
Chemicals and allied products.....	518.4	512.4	542.0	+6.0	-23.6
Products of petroleum and coal.....	154.1	157.6	167.2	-3.5	-13.1
Rubber products.....	192.1	188.0	209.8	+4.1	-17.7
Leather and leather products.....	319.8	321.7	327.4	-1.9	-7.6

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

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

(1947-49=100)

Industry division	October 1958	September 1958	August 1958	October 1957
TOTAL	117.1	117.1	115.6	120.2
Mining.....	74.6	74.9	74.7	84.6
Contract construction.....	137.1	139.0	140.4	140.4
Manufacturing.....	104.2	105.5	103.6	112.4
Durable goods.....	107.8	109.4	106.4	120.7
Nondurable goods.....	100.0	100.8	100.2	102.7
Transportation and public utilities.....	95.6	95.6	95.7	102.0
Transportation.....	88.3	87.8	87.6	95.3
Communication.....	111.2	112.0	113.0	119.7
Other public utilities.....	115.5	117.2	118.6	116.1
Wholesale and retail trade.....	119.5	118.4	117.0	121.0
Wholesale trade.....	121.4	120.7	120.0	124.1
Retail trade.....	118.9	117.6	116.0	119.9
Finance, insurance, and real estate.....	137.8	138.5	139.8	136.8
Service and miscellaneous.....	132.2	132.2	131.9	130.9
Government.....	142.7	140.6	135.7	136.4
Federal.....	114.5	115.1	116.1	114.2
State and local.....	156.9	153.4	145.4	147.6

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	October 1958	September 1958	August 1958	October 1957
MANUFACTURING	95.2	96.6	94.1	104.3
DURABLE GOODS	97.1	98.7	95.0	111.1
NONDURABLE GOODS	93.0	94.1	93.2	96.3
<i>Durable Goods</i>				
Ordnance and accessories.....	308.8	300.0	295.6	317.6
Lumber and wood products (except furniture).....	80.4	80.1	78.7	79.9
Furniture and fixtures.....	104.6	105.0	101.9	108.0
Stone, clay, and glass products.....	95.6	100.9	98.9	105.7
Primary metal industries.....	89.2	87.2	83.9	102.1
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	104.2	105.3	101.2	115.1
Machinery (except electrical).....	89.2	89.1	85.9	105.9
Electrical machinery.....	117.9	118.5	114.6	135.6
Transportation equipment.....	97.9	107.5	101.1	128.7
Instruments and related products.....	107.2	106.2	102.6	115.5
Miscellaneous manufacturing industries.....	101.1	100.3	96.3	108.4
<i>Nondurable Goods</i>				
Food and kindred products.....	94.5	99.4	99.0	96.3
Tobacco manufactures.....	85.2	89.9	81.4	91.8
Textile-mill products.....	70.5	70.4	70.0	74.2
Apparel and other finished textile products.....	100.5	101.2	100.3	102.8
Paper and allied products.....	110.8	111.3	110.3	115.1
Printing, publishing, and allied industries.....	114.8	114.0	112.8	116.7
Chemicals and allied products.....	101.5	100.3	98.8	106.2
Products of petroleum and coal.....	82.8	84.9	84.4	89.8
Rubber products.....	94.3	92.3	88.9	103.1
Leather and leather products.....	88.5	89.0	89.3	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)			
	Oct. 1958	Sept. 1958	Aug. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Aug. 1958	Oct. 1957
TOTAL	50,660	50,779	50,570	52,015	115.8	116.1	115.6	118.9
Mining.....	707	706	701	802	74.6	74.5	73.9	84.6
Contract construction.....	2,698	2,696	2,711	2,763	128.2	128.1	128.8	131.3
Manufacturing.....	15,379	15,520	15,330	16,604	103.0	104.0	102.7	111.2
Durable goods.....	8,641	8,796	8,605	9,681	107.3	109.2	106.9	120.2
Nondurable goods.....	6,738	6,724	6,725	6,923	98.0	97.8	97.8	100.7
Transportation and public utilities.....	3,881	3,863	3,867	4,141	95.3	94.9	95.0	101.7
Transportation.....	2,529	2,503	2,507	2,729	87.9	87.0	87.1	94.8
Communication.....	752	757	756	809	111.2	112.0	111.8	119.7
Other public utilities.....	600	603	604	603	116.1	116.6	116.8	116.6
Wholesale and retail trade.....	11,175	11,143	11,175	11,315	118.8	118.4	118.8	120.3
Wholesale trade.....	2,999	3,013	2,994	3,066	120.2	120.7	120.0	122.8
Retail trade.....	8,176	8,130	8,181	8,249	118.3	117.6	118.3	119.3
Finance, insurance, and real estate.....	2,390	2,391	2,377	2,373	138.5	138.5	137.7	137.5
Service and miscellaneous.....	6,405	6,438	6,420	6,343	130.9	131.6	131.2	129.6
Government.....	8,025	8,022	7,989	7,674	141.8	141.7	141.1	135.6
Federal.....	2,194	2,207	2,214	2,189	116.2	116.9	117.3	115.9
State and local.....	5,831	5,815	5,775	5,485	154.6	154.2	153.1	145.4

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

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

Major industry group	(In thousands) All employees				Production workers			
	Oct. 1958	Sept. 1958	Aug. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Aug. 1958	Oct. 1957
MANUFACTURING	15,379	15,520	15,330	16,604	11,606	11,727	11,530	12,721
DURABLE GOODS	8,641	8,796	8,605	9,681	6,443	6,573	6,377	7,376
NONDURABLE GOODS	6,738	6,724	6,725	6,923	5,163	5,154	5,153	5,345
<i>Durable Goods</i>								
Ordnance and accessories.....	133	130	129	123	70	68	67	72
Lumber and wood products (except furniture).....	641	635	623	640	576	571	559	573
Furniture and fixtures.....	364	367	365	375	303	308	306	313
Stone, clay, and glass products.....	506	530	521	550	410	433	426	453
Primary metal industries.....	1,124	1,104	1,077	1,280	918	898	868	1,051
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	1,030	1,055	1,030	1,133	808	820	796	893
Machinery (except electrical).....	1,487	1,497	1,462	1,710	1,035	1,039	1,002	1,229
Electrical machinery.....	1,115	1,129	1,120	1,230	748	759	749	859
Transportation equipment.....	1,451	1,564	1,500	1,809	1,001	1,099	1,034	1,316
Instruments and related products.....	316	314	312	336	207	206	202	223
Miscellaneous manufacturing industries.....	465	471	466	495	367	372	368	394
<i>Nondurable Goods</i>								
Food and kindred products.....	1,472	1,457	1,473	1,491	1,028	1,017	1,034	1,050
Tobacco manufactures.....	86	90	88	91	75	79	78	81
Textile-mill products.....	952	955	955	1,000	862	864	864	907
Apparel and other finished textile products.....	1,159	1,161	1,152	1,189	1,032	1,033	1,024	1,055
Paper and allied products.....	548	547	548	563	440	439	440	456
Printing, publishing, and allied industries.....	855	854	853	861	547	548	547	555
Chemicals and allied products.....	823	819	822	841	513	509	512	537
Products of petroleum and coal.....	234	236	236	249	154	156	154	167
Rubber products.....	247	244	241	268	190	187	183	208
Leather and leather products.....	362	361	357	370	322	322	317	329

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

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

(In thousands)

Industry	All employees			Production or construction workers 1/		
	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957
TOTAL	51,234	50,576	52,692	--	--	--
MINING	710	708	818	563	559	667
METAL MINING	90.3	88.8	111.9	74.0	72.1	94.2
Iron mining.....	31.1	29.9	41.4	26.6	25.3	36.0
Copper mining.....	28.5	27.7	32.2	23.5	22.4	26.7
Lead and zinc mining.....	11.4	11.5	15.3	9.2	9.3	12.7
ANTHRACITE MINING	18.7	18.1	28.2	16.9	16.2	26.3
BITUMINOUS-COAL MINING	187.2	184.5	227.9	166.2	163.3	206.0
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION	300.6	304.7	333.1	210.5	213.3	241.4
Petroleum and natural-gas production (except contract services).....	187.7	190.4	198.6	113.4	115.2	124.1
NONMETALLIC MINING AND QUARRYING	112.9	111.6	117.0	95.3	93.9	99.4
CONTRACT CONSTRUCTION	2,925	2,955	3,018	2,542	2,570	2,651
NONBUILDING CONSTRUCTION	671	670	665	597	596	595
Highway and street construction.....	327.1	326.1	301.9	302.2	301.0	278.7
Other nonbuilding construction.....	343.8	343.6	363.5	294.9	294.8	316.2
BUILDING CONSTRUCTION	2,254	2,285	2,353	1,945	1,974	2,056
GENERAL CONTRACTORS	802.4	825.0	904.3	709.3	730.1	807.6
SPECIAL-TRADE CONTRACTORS	1,452.0	1,459.5	1,448.5	1,235.2	1,244.0	1,248.7
Plumbing and heating.....	322.5	318.7	334.3	264.2	260.3	279.1
Painting and decorating.....	192.9	200.7	188.2	175.6	183.9	173.7
Electrical work.....	188.2	182.2	195.6	152.5	146.5	157.5
Other special-trade contractors.....	748.4	757.9	730.4	642.9	653.3	638.4
MANUFACTURING	15,744	15,462	16,903	11,943	11,645	12,993
DURABLE GOODS	8,808	8,571	9,734	6,584	6,339	7,414
NONDURABLE GOODS	6,936	6,891	7,169	5,359	5,306	5,579
<i>Durable Goods</i>						
ORDNANCE AND ACCESSORIES	130.4	128.5	127.3	68.2	66.8	74.9
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE)	655.9	645.7	664.5	590.8	580.6	598.6
Logging camps and contractors.....	98.4	94.7	86.9	92.5	88.4	80.2
Sawmills and planing mills.....	325.7	323.7	336.8	298.4	296.8	309.0
Millwork, plywood, and prefabricated structural wood products.....	133.4	131.4	133.9	112.2	110.5	113.4
Wooden containers.....	45.6	43.6	49.4	41.6	39.5	45.1
Miscellaneous wood products.....	52.8	52.3	57.5	46.1	45.4	50.9

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/}		
	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957
<i>Durable Goods—Continued</i>						
FURNITURE AND FIXTURES.....	369.2	360.2	382.1	309.9	300.5	320.8
Household furniture.....	266.4	258.4	270.5	230.1	221.9	233.7
Office, public-building, and profes- sional furniture.....	45.5	44.5	48.5	35.9	35.1	38.7
Partitions, shelving, lockers, and fixtures.....	34.5	34.8	38.9	26.3	26.2	29.3
Screens, blinds, and miscellaneous furniture and fixtures.....	22.8	22.5	24.2	17.6	17.3	19.1
STONE, CLAY, AND GLASS PRODUCTS.....	535.7	526.3	562.8	438.9	429.7	465.1
Flat glass.....	31.9	30.3	34.3	28.1	26.4	30.3
Glass and glassware, pressed or blown..	99.2	96.9	102.1	84.0	82.2	86.8
Glass products made of purchased glass..	16.7	16.0	18.0	13.7	13.1	15.1
Cement, hydraulic.....	43.1	42.6	44.0	35.7	35.3	36.9
Structural clay products.....	75.9	76.1	82.7	66.2	66.3	72.7
Pottery and related products.....	43.7	42.6	48.9	37.6	36.6	42.5
Concrete, gypsum, and plaster products..	116.8	115.4	114.7	94.6	93.0	93.0
Cut-stone and stone products.....	19.1	18.3	19.2	16.5	15.6	16.6
Miscellaneous nonmetallic mineral products.....	89.3	88.1	98.9	62.5	61.2	71.2
PRIMARY METAL INDUSTRIES.....	1,104.0	1,073.2	1,292.7	897.7	863.8	1,062.7
Blast furnaces, steel works, and rolling mills.....	541.6	525.4	640.5	446.1	428.0	533.2
Iron and steel foundries.....	193.9	185.8	224.3	164.6	155.9	192.5
Primary smelting and refining of nonferrous metals.....	53.8	53.8	66.8	41.2	41.1	52.3
Secondary smelting and refining of nonferrous metals.....	11.4	11.3	13.1	8.2	8.1	9.7
Rolling, drawing, and alloying of nonferrous metals.....	105.9	104.9	114.0	81.3	80.3	87.7
Nonferrous foundries.....	58.4	56.0	69.4	47.3	44.9	56.6
Miscellaneous primary metal industries..	139.0	136.0	164.6	109.0	105.5	130.7
FABRICATED METAL PRODUCTS (EXCEPT ORD- NANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....	1,055.3	1,022.3	1,125.7	820.4	788.3	884.0
Tin cans and other tinware.....	62.9	63.2	62.1	54.9	55.3	54.3
Cutlery, hand tools, and hardware.....	131.4	124.5	141.2	103.6	96.6	111.8
Heating apparatus (except electric) and plumbers' supplies.....	112.5	110.1	109.2	86.6	84.1	83.6
Fabricated structural metal products....	308.9	307.1	332.7	225.2	223.8	248.4
Metal stamping, coating, and engraving..	215.6	202.2	233.0	173.7	160.9	188.3
Lighting fixtures.....	46.3	43.3	52.1	36.3	33.2	41.2
Fabricated wire products.....	52.9	51.4	57.3	42.3	40.7	46.2
Miscellaneous fabricated metal products.	124.8	120.5	138.1	97.8	93.7	110.2
MACHINERY (EXCEPT ELECTRICAL).....	1,471.2	1,436.9	1,704.8	1,013.4	976.8	1,223.0
Engines and turbines.....	92.2	90.2	94.0	58.5	56.8	65.8
Agricultural machinery and tractors....	139.3	134.7	145.0	96.5	91.8	102.1
Construction and mining machinery.....	118.5	118.5	151.8	79.9	79.5	108.1
Metalworking machinery.....	211.0	205.6	282.9	150.7	145.6	213.1
Special-industry machinery (except metalworking machinery).....	155.8	155.1	178.4	105.8	104.5	123.6
General industrial machinery.....	212.9	211.6	252.4	132.6	130.3	163.8
Office and store machines and devices...	127.3	124.1	138.0	86.5	82.7	98.1
Service-industry and household machines.	166.6	158.5	177.0	121.2	113.3	129.4
Miscellaneous machinery parts.....	247.6	238.6	285.3	181.7	172.3	219.0

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)					
	All employees			Production workers 1/		
	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957
<i>Durable Goods—Continued</i>						
ELECTRICAL MACHINERY.....	1,129.1	1,104.6	1,250.7	758.7	734.0	877.5
Electrical generating, transmission, distribution, and industrial apparatus.....	369.2	363.7	418.7	245.6	238.6	285.5
Electrical appliances.....	34.6	33.1	40.2	25.6	24.1	30.4
Insulated wire and cable.....	25.5	24.6	27.4	19.6	18.6	21.0
Electrical equipment for vehicles.....	61.0	58.4	74.6	46.2	44.3	58.0
Electric lamps.....	25.2	25.1	30.2	21.4	21.3	26.0
Communication equipment.....	567.8	554.6	608.1	367.2	354.9	419.1
Miscellaneous electrical products.....	45.8	45.1	51.5	33.1	32.2	37.5
TRANSPORTATION EQUIPMENT.....	1,563.6	1,500.3	1,770.0	1,099.0	1,033.6	1,268.6
Motor vehicles and equipment.....	608.3	548.9	680.2	461.5	402.2	523.4
Aircraft and parts.....	760.9	755.2	853.9	482.0	474.1	550.7
Aircraft.....	458.5	458.9	515.9	293.0	291.4	332.2
Aircraft engines and parts.....	153.7	150.9	174.9	91.3	87.7	106.0
Aircraft propellers and parts.....	16.9	17.2	20.6	11.0	11.1	14.0
Other aircraft parts and equipment.....	131.8	128.2	142.5	86.7	83.9	98.5
Ship and boat building and repairing.....	139.7	141.1	150.6	116.9	118.1	128.2
Ship building and repairing.....	123.5	125.3	131.1	103.4	105.0	112.0
Boat building and repairing.....	16.2	15.8	19.5	13.5	13.1	16.2
Railroad equipment.....	44.6	45.3	74.5	30.3	31.2	57.2
Other transportation equipment.....	10.1	9.8	10.8	8.3	8.0	9.1
INSTRUMENTS AND RELATED PRODUCTS.....	314.2	309.1	338.2	205.7	199.2	225.9
Laboratory, scientific, and engineering instruments.....	57.8	57.5	64.5	31.4	30.8	35.2
Mechanical measuring and controlling instruments.....	83.9	81.1	90.7	56.3	53.4	61.9
Optical instruments and lenses.....	14.5	13.8	13.6	9.6	9.1	10.2
Surgical, medical, and dental instruments.....	41.3	41.0	41.8	27.0	26.6	28.4
Ophthalmic goods.....	22.0	23.1	25.4	17.9	17.9	19.8
Photographic apparatus.....	65.4	64.8	70.4	39.7	38.9	44.0
Watches and clocks.....	29.3	27.8	31.8	23.8	22.5	26.4
MISCELLANEOUS MANUFACTURING INDUSTRIES...	479.5	463.7	514.7	380.9	365.6	413.3
Jewelry, silverware, and plated ware....	45.5	43.1	47.7	35.9	33.5	37.5
Musical instruments and parts.....	16.7	15.9	18.4	13.8	13.0	15.8
Toys and sporting goods.....	92.4	89.7	103.5	78.3	75.5	88.2
Pens, pencils, other office supplies....	29.7	29.8	33.0	21.9	21.6	25.0
Costume jewelry, buttons, notions.....	61.0	59.6	64.6	49.0	47.9	52.0
Fabricated plastics products.....	86.6	82.8	93.5	67.5	64.0	72.9
Other manufacturing industries.....	147.6	142.8	154.0	114.5	110.1	121.9
<i>Nondurable Goods</i>						
FOOD AND KINDRED PRODUCTS.....	1,622.2	1,621.4	1,669.2	1,175.7	1,172.0	1,218.9
Meat products.....	312.1	310.0	329.2	248.2	246.0	262.0
Dairy products.....	101.4	105.7	106.0	68.0	71.5	70.3
Canning and preserving.....	345.9	342.0	358.8	310.1	306.9	323.1
Grain-mill products.....	116.8	117.0	116.6	82.3	82.4	82.3
Bakery products.....	285.2	286.0	289.4	165.4	166.3	171.7
Sugar.....	29.0	26.8	29.4	23.4	21.4	24.2
Confectionery and related products.....	79.9	75.5	81.8	66.1	61.5	67.7
Beverages.....	211.7	216.6	217.4	115.3	117.7	120.8
Miscellaneous food products.....	140.2	141.8	140.6	96.9	98.3	96.8

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/}		
	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957
<i>Nondurable Goods—Continued</i>						
TOBACCO MANUFACTURES.....	105.9	96.3	111.7	95.3	85.5	101.5
Cigarettes.....	36.9	36.9	35.8	32.0	32.0	31.2
Cigars.....	28.7	28.6	32.3	27.0	26.9	30.6
Tobacco and snuff.....	6.5	6.5	6.6	5.5	5.4	5.5
Tobacco stemming and redrying.....	33.8	24.3	37.0	30.8	21.2	34.2
TEXTILE-MILL PRODUCTS.....	950.8	946.4	1,004.6	859.8	855.2	913.1
Scouring and combing plants.....	5.3	5.6	5.5	4.8	5.1	5.0
Yarn and thread mills.....	109.0	108.3	115.8	100.6	99.9	107.1
Broad-woven fabric mills.....	399.1	398.1	425.5	371.5	370.1	398.1
Narrow fabrics and smallwares.....	28.2	27.6	29.1	24.5	23.9	25.6
Knitting mills.....	215.9	215.3	219.3	195.5	195.0	199.1
Dyeing and finishing textiles.....	85.1	84.9	88.7	73.7	73.8	77.6
Carpets, rugs, other floor coverings...	44.5	43.3	50.6	36.6	35.3	41.6
Hats (except cloth and millinery).....	9.7	10.4	9.9	8.5	9.0	8.7
Miscellaneous textile goods.....	54.0	52.9	60.2	44.1	43.1	50.3
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....	1,182.4	1,172.1	1,215.9	1,053.6	1,044.3	1,081.0
Men's and boys' suits and coats.....	108.4	107.2	117.9	96.2	95.0	105.6
Men's and boys' furnishings and work clothing.....	317.2	314.5	324.5	289.3	287.0	296.7
Women's outerwear.....	342.8	348.9	353.9	306.0	312.2	313.3
Women's, children's under garments.....	115.1	112.6	121.3	103.3	100.9	108.6
Millinery.....	21.1	20.4	20.3	18.6	18.4	17.8
Children's outerwear.....	75.1	76.0	75.8	66.6	67.4	67.3
Fur goods.....	11.8	10.7	11.5	9.2	8.2	8.9
Miscellaneous apparel and accessories..	59.4	58.3	60.5	53.7	52.7	54.7
Other fabricated textile products.....	131.5	123.5	130.2	110.7	102.5	108.1
PAPER AND ALLIED PRODUCTS.....	554.1	550.2	568.9	446.4	441.7	459.6
Pulp, paper, and paperboard mills.....	271.5	272.3	276.1	222.1	222.7	227.2
Paperboard containers and boxes.....	153.0	149.9	158.4	123.8	120.0	127.2
Other paper and allied products.....	129.6	128.0	134.4	100.5	99.0	105.2
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.....	854.4	847.8	860.9	548.1	541.7	557.0
Newspapers.....	316.3	315.7	315.7	157.8	156.3	156.9
Periodicals.....	62.6	60.0	61.6	26.4	24.7	25.6
Books.....	55.2	54.8	55.4	34.1	33.3	35.1
Commercial printing.....	220.4	218.1	223.8	177.2	175.1	182.4
Lithographing.....	65.7	65.2	67.2	49.6	49.4	51.1
Greeting cards.....	21.7	21.1	20.5	15.7	15.4	14.9
Bookbinding and related industries.....	45.2	45.4	47.4	35.7	35.7	38.0
Miscellaneous publishing and printing services.....	67.3	67.5	69.3	51.6	51.8	53.0
CHEMICALS AND ALLIED PRODUCTS.....	822.3	816.0	847.2	512.4	504.1	541.8
Industrial inorganic chemicals.....	100.8	101.0	108.7	66.1	66.0	72.8
Industrial organic chemicals.....	311.4	310.4	323.8	192.2	190.0	207.1
Drugs and medicines.....	103.3	103.9	101.5	57.2	57.5	58.2
Soap, cleaning and polishing preparations.....	51.3	50.0	50.8	32.0	30.4	31.5
Paints, pigments, and fillers.....	74.1	74.4	76.0	44.6	45.0	46.3
Gum and wood chemicals.....	7.8	7.8	8.7	6.4	6.4	7.3
Fertilizers.....	33.2	30.9	33.5	23.7	21.4	24.4
Vegetable and animal oils and fats.....	38.7	36.0	40.6	26.2	23.9	28.4
Miscellaneous chemicals.....	101.7	101.6	103.6	64.0	63.5	65.8

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/		
	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957
<i>Nondurable Goods--Continued</i>						
PRODUCTS OF PETROLEUM AND COAL.....	238.4	239.2	252.7	157.6	157.4	169.3
Petroleum refining.....	191.7	192.9	200.9	121.1	121.3	128.2
Coke, other petroleum and coal products.....	46.7	46.3	51.8	36.5	36.1	41.1
RUBBER PRODUCTS.....	245.0	238.9	267.2	188.0	181.2	206.7
Tires and inner tubes.....	100.0	98.1	111.6	74.6	72.5	84.4
Rubber footwear.....	21.1	20.6	22.0	16.8	16.4	17.5
Other rubber products.....	123.9	120.2	133.6	96.6	92.3	104.8
LEATHER AND LEATHER PRODUCTS.....	360.6	362.5	370.9	321.7	323.2	330.2
Leather: tanned, curried, and finished.....	37.8	37.3	40.6	33.6	33.1	36.3
Industrial leatherbelting and packing.....	4.1	3.9	4.5	3.2	2.9	3.5
Boot and shoe cut stock and findings..	17.6	18.4	18.2	15.7	16.5	16.2
Footwear (except rubber).....	237.2	240.6	243.3	213.2	216.8	218.5
Luggage.....	15.9	15.8	15.8	13.3	13.1	13.2
Handbags and small leather goods.....	32.8	31.4	31.1	29.3	27.5	27.2
Gloves and miscellaneous leather goods.....	15.2	15.1	17.4	13.4	13.3	15.3
TRANSPORTATION AND PUBLIC UTILITIES.....	3,891	3,897	4,201	-	-	-
TRANSPORTATION.....	2,528	2,520	2,781	-	-	-
Interstate railroads.....	960.1	957.9	1,134.5	-	-	-
Class I railroads.....	839.9	844.4	994.8	-	-	-
Local railways and bus lines.....	94.7	95.1	103.3	-	-	-
Trucking and warehousing.....	785.7	787.0	831.5	-	-	-
Other transportation and services.....	687.0	672.4	711.2	-	-	-
Bus lines, except local.....	42.6	43.2	44.5	-	-	-
Air transportation (common carrier)....	141.3	142.0	147.6	-	-	-
Pipe-line transportation (except natural gas).....	25.8	26.4	27.1	-	-	-
COMMUNICATION.....	757	764	814	-	-	-
Telephone.....	718.8	725.6	771.8	-	-	-
Telegraph.....	37.7	37.8	41.3	-	-	-
OTHER PUBLIC UTILITIES	606	613	606	540	547	545
Gas and electric utilities.....	582.9	589.1	583.3	519.6	525.8	524.2
Electric light and power utilities.....	259.8	261.9	262.2	224.0	226.3	229.4
Gas utilities.....	153.1	155.6	150.7	138.9	141.1	137.7
Electric light and gas utilities combined.....	170.0	171.6	170.4	156.7	158.4	157.1
Local utilities, not elsewhere classified.....	23.1	23.5	23.1	20.6	21.0	20.8
WHOLESALE AND RETAIL TRADE.....	11,143	11,011	11,349	-	-	-
WHOLESALE TRADE.....	3,013	2,994	3,081	2,621	2,601	2,705
Wholesalers, full-service and limited-function.....	1,760.8	1,744.6	1,783.3	1,542.7	1,526.3	1,581.9
Automotive.....	127.8	127.6	125.9	111.0	111.0	110.6
Groceries, food specialties, beer, wines, and liquors.....	306.7	299.0	305.4	276.0	268.2	274.9
Electrical goods, machinery, hardware, and plumbing equipment.....	437.5	437.0	457.6	379.3	379.8	403.2
Other full-service and limited-function wholesalers.....	888.8	881.0	894.4	776.4	767.3	793.2
Wholesale distributors, other.....	1,252.1	1,249.7	1,297.7	1,078.4	1,074.4	1,123.1

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/}		
	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957
WHOLESALE AND RETAIL TRADE—Continued						
RETAIL TRADE.....	8,130	8,017	8,268	-	-	-
General merchandise stores.....	1,417.8	1,350.9	1,440.7	1,321.0	1,252.8	1,340.7
Department stores and general mail-order houses.....	905.9	870.8	929.3	838.8	802.0	861.5
Other general merchandise stores.....	511.9	480.1	511.4	482.2	450.8	479.2
Food and liquor stores.....	1,594.3	1,582.1	1,576.9	1,478.6	1,468.2	1,465.2
Grocery, meat, and vegetable markets.	1,145.5	1,130.6	1,108.8	1,074.5	1,060.5	1,036.7
Dairy-product stores and dealers.....	230.5	234.3	237.6	203.3	207.1	209.5
Other food and liquor stores.....	218.3	217.2	230.5	200.8	200.6	219.0
Automotive and accessories dealers....	755.0	756.6	802.7	667.8	670.1	718.8
Apparel and accessories stores.....	589.1	546.7	597.9	538.4	496.8	549.2
Other retail trade.....	3,773.8	3,780.9	3,849.6	-	-	-
Other retail trade (except eating and drinking places).....	-	-	-	2,073.9	2,065.4	2,119.3
Furniture and appliance stores.....	389.0	385.1	390.2	353.2	349.3	356.6
Drug stores.....	355.8	353.2	355.2	336.6	334.5	338.2
FINANCE, INSURANCE, AND REAL ESTATE.....						
Banks and trust companies.....	2,391	2,413	2,366	-	-	-
Security dealers and exchanges.....	615.8	621.9	607.2	-	-	-
Insurance carriers and agents.....	84.8	85.6	84.2	-	-	-
Other finance agencies and real estate..	900.3	906.1	879.9	-	-	-
Other finance agencies and real estate..	790.3	799.2	794.9	-	-	-
SERVICE AND MISCELLANEOUS.....						
Hotels and lodging places.....	6,470	6,452	6,412	-	-	-
Personal services:	526.2	608.3	547.3	-	-	-
Laundries.....	311.1	314.3	325.7	-	-	-
Cleaning and dyeing plants.....	166.2	163.1	169.1	-	-	-
Motion pictures.....	196.0	195.6	210.1	-	-	-
GOVERNMENT.....						
FEDERAL ^{2/}	7,960	7,678	7,625	-	-	-
Executive.....	2,174	2,192	2,179	-	-	-
Department of Defense.....	2,146.8	2,164.6	2,152.7	-	-	-
Post Office Department.....	962.5	967.6	995.3	-	-	-
Other agencies.....	539.0	541.6	523.7	-	-	-
Legislative.....	645.3	655.4	633.7	-	-	-
Judicial.....	22.2	22.2	22.1	-	-	-
Judicial.....	4.7	4.7	4.6	-	-	-
STATE AND LOCAL.....	5,786	5,486	5,446	-	-	-
State.....	1,479.8	1,443.9	1,375.8	-	-	-
Local.....	4,306.2	4,041.9	4,070.1	-	-	-
Education.....	2,583.1	2,230.2	2,392.2	-	-	-
Other.....	3,202.9	3,255.6	3,053.7	-	-	-

^{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.

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

(In thousands)

Region ^{1/}	September 1958	August 1958	September 1957
ALL REGIONS.....	218.6	220.8	228.4
PRIVATE YARDS.....	123.5	125.3	131.1
NAVY YARDS.....	95.1	95.5	97.3
NORTH ATLANTIC.....	97.9	99.6	99.4
Private yards.....	55.2	56.6	55.3
Navy yards ^{2/}	42.7	43.0	44.1
SOUTH ATLANTIC.....	35.6	35.7	36.3
Private yards.....	17.0	17.1	17.6
Navy yards.....	18.6	18.6	18.7
GULF:			
Private yards.....	28.9	27.8	32.8
PACIFIC.....	48.8	50.3	49.8
Private yards.....	15.0	16.4	15.3
Navy yards.....	33.8	33.9	34.5
GREAT LAKES:			
Private yards.....	3.5	3.4	5.2
INLAND:			
Private yards.....	3.9	4.0	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

(In thousands)

Branch	September 1958	August 1958	September 1957
TOTAL ^{1/}.....	2,632	2,636	2,789
Army.....	900.4	897.5	980.3
Air Force.....	865.2	868.9	916.7
Navy.....	645.7	647.3	663.1
Marine Corps.....	189.5	191.0	198.0
Coast Guard.....	30.7	30.8	30.4

^{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-II: Employees in nonagricultural establishments,
by industry division and State

(In thousands)

State	TOTAL			Mining			Contract construction		
	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957
Alabama.....	725.1	718.9	743.8	14.3	13.5	15.6	41.8	41.8	41.3
Arizona.....	281.3	276.6	268.2	15.7	15.7	16.5	28.6	28.1	23.4
Arkansas.....	340.5	335.9	339.6	6.8	6.7	7.4	20.9	20.4	21.3
California.....	4,550.2	4,530.9	4,576.8	34.4	34.9	37.2	301.6	298.5	282.6
Colorado.....	464.3	472.6	479.2	13.2	13.3	16.5	32.3	32.7	36.0
Connecticut.....	873.4	853.9	910.8	(1)	(1)	(1)	52.2	53.3	56.1
Delaware.....	149.0	148.1	152.4	(2)	(2)	(2)	13.3	13.3	12.2
District of Columbia.....	503.9	502.5	506.0	(2)	(2)	(2)	18.2	18.0	17.1
Florida.....	1,123.9	1,111.4	1,110.7	8.1	8.0	8.0	120.3	120.3	123.1
Georgia.....	958.6	952.0	971.0	4.7	4.7	5.2	57.7	58.5	52.3
Idaho.....	151.8	152.0	154.9	3.6	3.6	4.6	11.7	12.5	12.6
Illinois.....	3,349.1	3,299.1	3,530.4	29.3	28.8	30.3	208.3	209.8	217.6
Indiana.....	(3)	1,313.5	1,428.5	(3)	10.4	10.4	(3)	78.4	78.9
Iowa.....	(3)	639.9	653.4	(3)	3.3	3.4	(3)	39.4	38.6
Kansas.....	(3)	532.3	562.7	(3)	17.2	18.4	(3)	38.3	37.6
Kentucky.....	625.6	618.9	650.0	35.6	35.7	41.1	31.4	32.5	38.5
Louisiana.....	763.8	758.4	805.8	41.0	40.9	47.3	63.1	63.6	73.5
Maine.....	271.9	275.0	282.8	.6	.6	.6	14.7	14.7	14.7
Maryland.....	870.6	861.7	886.3	2.6	2.6	2.6	64.6	64.8	71.3
Massachusetts.....	1,792.1	1,795.5	1,852.0	(2)	(2)	(2)	84.2	87.1	89.9
Michigan.....	2,076.3	2,044.1	2,287.9	14.6	14.1	17.2	97.8	100.3	119.0
Minnesota.....	927.3	912.7	951.8	17.9	17.8	22.4	65.6	65.8	67.8
Mississippi.....	376.4	366.2	373.2	4.6	4.5	4.4	19.0	18.3	17.9
Missouri.....	1,272.3	1,263.0	1,302.2	7.5	7.3	8.5	68.1	68.5	69.3
Montana.....	170.1	171.8	175.2	8.7	8.7	10.2	15.6	15.7	15.5
Nebraska.....	356.6	352.5	357.2	2.5	2.4	2.4	23.2	22.6	21.0
Nevada.....	90.9	91.1	90.0	2.9	2.8	3.8	8.6	7.8	7.8
New Hampshire.....	185.1	186.1	191.1	.2	.3	.3	10.2	10.5	10.8
New Jersey.....	1,876.6	1,875.5	1,976.5	3.6	3.7	4.4	93.6	92.3	107.2
New Mexico.....	218.6	217.0	212.7	14.8	14.1	18.2	20.4	20.6	17.8
New York.....	6,065.7	6,015.3	6,269.2	11.0	10.6	12.1	275.9	274.6	286.7
North Carolina.....	1,098.1	1,078.7	1,114.3	3.2	3.3	3.7	54.7	55.4	58.6
North Dakota.....	(3)	123.0	126.1	(3)	2.1	1.9	(3)	13.1	14.5
Ohio.....	2,967.7	2,904.4	3,185.3	20.6	20.6	22.3	156.1	154.0	177.8
Oklahoma.....	556.7	556.7	579.2	43.7	44.2	50.2	35.0	36.7	35.9
Oregon.....	492.5	484.4	502.1	1.2	1.1	1.3	28.2	24.3	26.5
Pennsylvania.....	3,623.6	3,598.8	3,831.0	68.4	68.1	86.8	193.5	197.2	196.6
Rhode Island.....	276.6	273.7	286.6	(2)	(2)	(2)	20.0	19.9	19.1
South Carolina.....	531.4	526.7	539.2	1.3	1.3	1.3	27.8	28.9	27.0
South Dakota.....	135.3	134.5	130.8	2.5	2.6	2.7	11.7	11.6	10.4
Tennessee.....	845.2	839.9	866.2	7.8	7.8	8.4	43.9	44.4	43.4
Texas.....	2,462.6	2,458.0	2,494.0	123.6	125.8	133.5	157.7	167.2	171.1
Utah.....	245.1	237.6	250.2	14.5	13.8	16.2	17.5	17.5	17.3
Vermont.....	102.6	106.7	105.1	1.2	1.1	1.4	5.9	6.3	5.5
Virginia.....	1,004.2	992.6	1,010.8	18.3	18.1	19.4	69.3	69.8	74.4
Washington.....	806.0	791.6	822.6	1.7	1.7	2.0	48.3	48.1	47.5
West Virginia.....	474.4	468.5	515.2	67.4	66.7	81.0	30.7	30.3	33.7
Wisconsin.....	1,141.8	1,132.4	1,177.7	3.7	3.7	4.1	62.0	63.0	65.0
Wyoming.....	91.9	93.8	92.3	7.9	8.2	8.8	8.3	7.8	8.4

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**

(In thousands)

State	Manufacturing			Transportation and public utilities			Wholesale and retail trade		
	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957
Alabama.....	229.0	228.5	245.5	49.6	49.5	50.6	152.5	151.3	155.0
Arizona.....	39.3	38.7	39.9	20.7	21.7	21.6	71.2	70.2	67.6
Arkansas.....	89.1	87.7	88.7	27.1	27.1	29.0	79.4	79.3	80.5
California.....	1,234.0	1,235.6	1,290.8	336.2	347.4	371.0	1,020.0	1,014.9	1,023.7
Colorado.....	74.6	73.7	75.0	38.8	44.3	46.4	120.5	121.0	124.9
Connecticut.....	382.8	365.5	428.2	46.5	45.8	46.6	158.7	156.0	154.2
Delaware.....	58.3	57.2	61.9	10.0	9.9	10.7	28.9	29.3	28.9
District of Columbia.....	16.6	16.8	16.8	27.4	27.6	29.3	89.9	88.9	90.8
Florida.....	159.7	157.0	156.4	90.0	90.5	92.2	327.2	326.9	325.5
Georgia.....	312.3	309.6	326.9	70.2	69.3	73.5	217.4	218.1	223.1
Idaho.....	27.2	27.6	28.1	14.7	14.7	16.0	37.7	37.0	38.3
Illinois.....	1,130.3	1,110.6	1,266.5	286.8	285.2	309.5	714.2	705.7	738.3
Indiana.....	(3)	523.7	608.2	(3)	89.8	100.8	(3)	285.4	303.0
Iowa.....	(3)	160.3	167.0	(3)	52.5	54.6	(3)	174.1	177.0
Kansas.....	(3)	111.8	131.0	(3)	54.9	60.8	(3)	136.9	136.0
Kentucky.....	161.1	158.3	170.5	53.5	53.7	59.9	143.6	144.3	142.0
Louisiana.....	139.6	137.6	151.0	83.6	84.0	88.7	184.5	184.3	193.9
Maine.....	102.8	103.6	110.6	19.1	19.6	20.6	54.3	55.1	56.4
Maryland.....	256.5	257.0	274.0	73.5	72.0	79.3	191.9	187.3	189.3
Massachusetts.....	645.8	639.9	690.8	113.0	114.0	121.0	377.0	376.2	386.8
Michigan.....	802.3	772.0	929.3	138.5	137.1	153.0	436.5	432.2	472.4
Minnesota.....	221.6	218.1	236.6	86.0	85.5	93.5	232.5	227.5	235.0
Mississippi.....	112.0	110.6	108.3	23.8	23.9	26.1	87.3	87.0	88.7
Missouri.....	363.3	366.9	391.0	120.7	121.6	126.3	316.4	312.3	319.2
Montana.....	21.3	21.5	21.9	19.5	19.7	22.0	42.0	42.5	43.7
Nebraska.....	57.1	57.0	59.2	37.4	37.6	39.7	96.7	96.3	97.3
Nevada.....	4.7	4.7	5.3	8.3	8.7	9.2	18.8	19.1	19.2
New Hampshire ^{4/}	79.7	79.0	83.1	9.7	9.8	10.5	33.5	34.1	35.1
New Jersey.....	742.7	740.2	820.8	149.7	148.8	157.5	361.5	361.3	367.2
New Mexico.....	22.1	21.9	21.2	19.3	19.7	20.8	49.8	49.6	47.5
New York.....	1,783.3	1,749.8	1,965.2	495.5	495.8	516.3	1,365.4	1,346.7	1,376.8
North Carolina.....	472.9	459.6	484.0	61.7	61.3	62.9	226.4	225.6	227.5
North Dakota.....	(3)	6.8	6.6	(3)	12.8	14.0	(3)	38.6	38.9
Ohio.....	1,171.6	1,129.6	1,331.2	202.5	201.2	225.4	628.8	622.6	650.0
Oklahoma.....	80.2	80.6	87.1	46.3	46.9	50.1	139.6	138.4	143.8
Oregon.....	145.3	146.5	146.5	41.3	44.1	48.3	108.4	106.4	113.9
Pennsylvania.....	1,362.6	1,349.9	1,515.0	282.2	280.2	313.7	721.1	714.7	741.1
Rhode Island.....	112.3	108.9	121.0	14.1	14.1	15.3	51.0	51.4	52.4
South Carolina.....	221.7	220.3	229.6	24.7	24.2	26.0	107.3	106.6	108.1
South Dakota.....	12.5	12.5	12.2	9.8	9.8	10.0	40.0	39.9	39.5
Tennessee.....	287.3	285.5	299.6	53.4	53.6	59.4	190.4	189.3	196.0
Texas.....	459.5	458.3	485.9	222.3	222.2	231.5	687.8	684.7	685.0
Utah.....	40.1	36.9	40.8	21.7	22.2	22.9	55.6	55.5	57.8
Vermont.....	33.0	33.0	36.0	7.9	8.0	8.2	20.7	21.2	20.8
Virginia.....	255.9	252.9	264.1	85.2	85.0	91.8	234.4	231.7	230.9
Washington.....	225.3	221.9	238.0	58.4	57.5	66.0	185.2	181.8	186.9
West Virginia.....	119.9	118.3	133.9	45.4	45.2	52.5	87.5	87.6	92.5
Wisconsin.....	429.3	421.0	465.5	73.4	73.7	77.6	255.9	254.5	259.4
Wyoming.....	6.8	6.6	7.0	12.7	12.9	13.2	21.1	21.3	20.9

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		
	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957
Alabama.....	28.8	28.8	27.6	69.1	68.9	68.9	140.0	136.6	139.3
Arizona.....	11.6	11.6	10.7	35.9	35.5	33.5	58.3	55.1	55.0
Arkansas.....	11.0	11.1	10.7	39.7	40.1	39.3	66.5	63.5	62.7
California.....	222.5	223.2	220.1	610.0	606.3	609.0	791.5	770.1	742.4
Colorado.....	21.9	22.3	21.6	65.3	68.7	64.1	97.7	96.6	94.7
Connecticut.....	51.8	51.9	49.5	92.6	93.6	91.8	88.8	87.8	84.5
Delaware.....	5.5	5.5	5.4	16.1	16.0	16.3	16.9	16.9	17.0
District of Columbia ^{5/} ...	24.3	24.5	24.7	74.6	73.8	72.6	252.9	252.9	254.7
Florida.....	63.8	64.0	60.8	168.6	169.3	166.3	186.2	175.4	178.4
Georgia.....	40.4	40.4	39.7	97.5	98.2	97.2	158.4	153.2	153.1
Idaho.....	5.1	5.1	5.0	19.6	19.8	19.6	32.2	31.7	30.7
Illinois.....	178.8	181.5	179.9	420.7	417.6	422.7	380.7	360.0	365.7
Indiana.....	(3)	51.2	51.0	(3)	109.9	113.6	(3)	164.7	162.5
Iowa.....	(3)	29.0	28.9	(3)	73.7	75.9	(3)	107.7	108.1
Kansas.....	(3)	20.9	20.5	(3)	61.2	59.1	(3)	91.1	99.3
Kentucky.....	22.8	22.9	21.8	73.5	74.0	72.2	104.1	97.6	104.3
Louisiana.....	29.6	29.7	29.7	90.2	90.5	93.2	132.2	127.8	128.5
Maine.....	8.4	8.4	8.4	27.8	29.9	28.3	44.2	43.1	43.2
Maryland ^{5/}	40.4	40.8	40.0	108.0	109.5	103.1	133.1	127.7	126.7
Massachusetts.....	97.8	99.1	97.3	239.6	243.1	238.0	234.7	236.1	228.2
Michigan.....	76.2	77.1	76.5	244.3	244.3	250.0	266.1	267.0	270.5
Minnesota.....	45.7	46.2	45.6	119.0	116.2	116.9	139.1	135.7	134.0
Mississippi.....	11.3	11.3	11.1	39.3	38.8	39.7	79.1	71.8	77.0
Missouri.....	63.9	64.2	63.4	162.2	159.6	160.1	170.2	162.6	164.4
Montana.....	6.1	6.1	5.9	23.9	24.4	23.4	33.0	33.2	32.6
Nebraska.....	20.7	20.9	20.6	48.4	47.7	47.6	70.6	68.0	69.3
Nevada.....	2.6	2.6	2.6	27.9	28.5	25.5	17.1	16.9	16.6
New Hampshire ^{4/}	6.7	6.7	6.7	23.5	24.5	23.6	21.6	21.2	21.0
New Jersey.....	88.4	89.6	86.5	223.5	227.7	222.6	213.6	211.9	210.3
New Mexico.....	8.5	8.5	7.5	27.9	28.2	26.7	55.8	54.4	53.0
New York.....	467.1	470.0	463.2	897.8	912.3	890.9	769.8	755.6	757.9
North Carolina.....	35.5	35.8	34.6	98.7	99.8	100.1	145.0	137.9	142.9
North Dakota.....	(3)	5.3	5.2	(3)	16.5	16.8	(3)	27.9	28.2
Ohio.....	107.3	108.8	107.6	324.3	324.1	320.8	356.5	343.4	350.2
Oklahoma.....	22.4	22.7	22.3	65.4	65.7	67.0	124.1	121.5	122.8
Oregon.....	18.2	18.2	18.1	58.8	58.3	60.5	91.1	85.5	87.0
Pennsylvania.....	144.4	145.4	143.6	436.8	437.3	431.6	414.6	406.0	402.6
Rhode Island.....	12.7	12.8	12.7	29.6	29.7	29.7	36.9	36.9	36.4
South Carolina.....	16.5	16.6	16.1	43.1	43.2	43.9	89.0	85.6	87.2
South Dakota.....	5.4	5.4	5.3	18.3	18.5	18.3	35.3	34.4	32.6
Tennessee.....	31.9	32.0	32.1	93.1	93.4	93.4	137.4	134.0	133.9
Texas.....	117.9	119.2	114.5	311.8	312.9	302.8	382.0	367.7	369.7
Utah.....	10.0	10.0	9.9	27.9	27.8	27.5	57.8	53.9	57.8
Vermont.....	3.6	3.6	3.5	14.1	17.9	13.9	16.3	15.7	16.1
Virginia ^{5/}	43.0	43.3	43.0	117.2	117.3	113.1	180.6	174.5	174.1
Washington.....	34.9	35.0	33.7	96.9	97.4	94.5	155.3	148.2	154.0
West Virginia.....	12.3	12.6	12.6	48.5	48.2	48.0	62.6	59.5	61.0
Wisconsin.....	43.2	44.0	43.0	134.2	135.2	129.2	140.2	137.3	133.9
Wyoming.....	2.4	2.4	2.4	11.9	14.3	11.3	20.8	20.3	20.3

^{1/} Combined with construction. ^{2/} Combined with service. ^{3/} Not available. ^{4/} Revised series; not strictly comparable with previously published data. ^{5/} Federal employment in the Md. 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	Sept. 1958	Aug. 1958	Sept. 1957	Area and industry division	Sept. 1958	Aug. 1958	Sept. 1957
ALABAMA				Los Angeles-Long Beach			
<u>Birmingham</u>				Total.....			
Total.....	207.8	206.3	210.0	Mining.....	14.7	14.8	15.6
Mining.....	8.7	8.6	10.8	Contract construction..	127.7	126.6	124.7
Contract construction...	16.4	16.0	7.7	Manufacturing.....	704.1	700.2	757.3
Manufacturing.....	62.8	63.1	71.0	Trans. and pub. util...	128.9	133.3	143.0
Trans. and pub. util....	16.6	16.6	17.0	Trade.....	482.4	480.2	482.1
Trade.....	48.6	48.1	49.9	Finance.....	115.5	116.1	112.9
Finance.....	12.2	12.2	12.3	Service.....	320.2	317.4	315.1
Service.....	22.9	23.0	22.8	Government.....	264.9	253.3	242.5
Government.....	19.7	18.9	18.6	<u>Sacramento</u>			
<u>Mobile</u>				Total.....			
Total.....	91.5	90.5	94.9	Mining.....	.6	.6	.6
Contract construction...	5.2	5.3	5.9	Contract construction..	11.0	11.1	10.4
Manufacturing.....	17.5	17.4	22.2	Manufacturing.....	24.4	23.6	20.9
Trans. and pub. util....	10.6	10.6	11.1	Trans. and pub. util...	11.5	11.7	12.7
Trade.....	19.1	19.1	19.2	Trade.....	28.3	27.5	28.4
Finance.....	4.9	4.9	4.2	Finance.....	5.5	5.5	5.5
Service 1/.....	10.1	10.1	10.1	Service.....	12.6	12.6	12.3
Government.....	24.1	23.1	22.3	Government.....	54.6	53.7	52.6
ARIZONA				<u>San Bernardino-</u>			
<u>Phoenix</u>				<u>Riverside-Ontario</u>			
Total.....	141.1	138.6	133.8	Manufacturing.....	31.3	31.0	32.6
Mining.....	.3	.3	.3	<u>San Diego</u>			
Contract construction...	13.8	13.5	11.2	Total.....	226.3	224.1	226.2
Manufacturing.....	23.4	23.0	23.1	Mining.....	.2	.2	.2
Trans. and pub. util....	10.0	10.6	10.6	Contract construction..	14.1	14.0	13.9
Trade.....	40.7	40.1	39.0	Manufacturing.....	68.5	67.5	69.6
Finance.....	7.8	7.8	7.2	Trans. and pub. util...	12.0	12.2	12.3
Service.....	18.6	18.2	17.4	Trade.....	47.1	47.2	46.6
Government.....	26.5	25.1	25.0	Finance.....	10.4	10.4	10.1
<u>Tucson</u>				Service.....			
Total.....	59.8	58.0	57.0	Government.....	46.5	44.9	46.0
Mining.....	2.4	2.4	2.4	<u>San Francisco-Oakland</u>			
Contract construction..	6.1	5.9	5.3	Total.....	953.8	950.6	966.8
Manufacturing.....	8.4	8.1	9.4	Mining.....	1.9	1.9	2.0
Trans. and pub. util....	5.0	5.1	5.0	Contract construction..	57.6	57.6	55.2
Trade.....	14.5	14.3	13.3	Manufacturing.....	197.3	197.9	209.4
Finance.....	2.1	2.1	2.0	Trans. and pub. util...	105.5	106.9	112.5
Service.....	9.4	9.2	8.4	Trade.....	217.2	215.8	218.3
Government.....	11.9	10.9	11.2	Finance.....	66.5	66.8	66.2
ARKANSAS				Service.....			
<u>Little Rock-</u>				Government.....			
<u>N. Little Rock</u>				Total.....			
Total.....	76.4	76.0	75.6	Mining.....	.1	.1	.1
Contract construction...	6.6	7.4	6.4	Contract construction..	12.9	12.9	10.7
Manufacturing.....	14.0	13.7	13.1	Manufacturing.....	61.1	64.9	58.8
Trans. and pub. util....	7.5	7.6	7.9	Trans. and pub. util...	8.8	9.0	9.4
Trade.....	18.4	18.2	18.7	Trade.....	28.9	28.6	28.3
Finance.....	5.1	5.1	5.0	Finance.....	6.1	6.1	5.9
Service 1/.....	10.7	10.7	10.8	Service.....	19.2	19.1	17.8
Government.....	14.3	13.5	13.9	Government.....	22.2	21.7	19.8
CALIFORNIA				<u>San Jose</u>			
<u>Fresno</u>				Total.....			
Manufacturing.....	13.7	14.1	14.4	Mining.....	.1	.1	.1

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	Sept. 1958	Aug. 1958	Sept. 1957	Area and industry division	Sept. 1958	Aug. 1958	Sept. 1957
CALIFORNIA—Continued				Stamford			
Stockton				Total.....	52.0	51.9	55.3
Manufacturing.....	15.7	17.9	15.6	Contract construction 1/	4.2	4.2	5.0
COLORADO				Manufacturing.....	20.4	20.2	21.7
Denver				Trans. and pub. util....	3.0	3.0	3.2
Total.....	268.3	276.2	276.1	Trade.....	10.8	10.7	11.5
Mining.....	2.9	2.9	3.0	Finance.....	1.9	1.9	1.9
Contract construction...	19.3	19.0	19.9	Service.....	7.6	7.8	8.1
Manufacturing.....	51.2	51.2	49.4	Government.....	4.1	4.1	3.9
Trans. and pub. util....	24.3	28.7	30.2	Waterbury			
Trade.....	74.0	74.7	76.6	Total.....	62.3	61.5	65.3
Finance.....	16.3	16.6	16.3	Contract construction 1/	2.5	2.5	2.4
Service.....	38.7	40.5	38.1	Manufacturing.....	36.4	35.8	39.8
Government.....	41.6	42.6	42.6	Trans. and pub. util....	2.7	2.7	2.7
CONNECTICUT				Trade.....	9.7	9.5	9.6
Bridgeport				Finance.....	1.4	1.5	1.4
Total.....	113.4	111.8	123.9	Service.....	4.5	4.4	4.4
Contract construction 1/	7.0	7.0	7.4	Government.....	5.2	5.1	5.1
Manufacturing.....	60.8	59.6	70.1	DELAWARE			
Trans. and pub. util....	6.1	6.0	6.2	Wilmington			
Trade.....	19.1	18.7	19.9	Total.....	126.0	124.4	130.7
Finance.....	2.8	2.8	2.8	Contract construction...	11.0	11.0	10.0
Service.....	9.3	9.2	9.7	Manufacturing.....	55.1	53.2	58.1
Government.....	8.4	8.4	7.9	Trans. and pub. util....	8.0	7.9	9.7
Hartford				Trade.....	22.5	22.7	22.9
Total.....	206.7	198.0	214.2	Finance.....	4.9	4.9	4.8
Contract construction 1/	11.7	11.9	12.8	Service 1/.....	13.2	13.2	13.4
Manufacturing.....	72.7	65.8	81.4	Government.....	11.3	11.5	11.8
Trans. and pub. util....	8.7	8.6	8.5	DISTRICT OF COLUMBIA			
Trade.....	41.7	39.9	41.7	Washington			
Finance.....	30.9	30.8	29.7	Total.....	657.7	655.0	658.3
Service.....	21.2	20.9	21.1	Contract construction...	39.8	39.5	38.7
Government.....	19.8	20.1	18.9	Manufacturing.....	27.1	27.2	27.3
New Britain				Trans. and pub. util....	43.7	43.7	45.4
Total.....	37.9	37.0	43.5	Trade.....	135.7	134.5	137.3
Contract construction 1/	1.8	1.8	1.8	Finance.....	34.0	34.4	34.6
Manufacturing.....	22.5	22.0	27.3	Service 1/.....	104.7	104.1	101.2
Trans. and pub. util....	2.0	2.1	2.2	Government.....	272.7	271.6	273.8
Trade.....	5.6	5.3	6.1	FLORIDA			
Finance.....	.8	.8	.7	Jacksonville			
Service.....	2.8	2.7	2.8	Total.....	130.4	130.1	134.4
Government.....	2.4	2.4	2.5	Contract construction...	9.6	9.7	10.7
New Haven				Manufacturing.....	18.9	18.5	20.3
Total.....	120.9	119.0	126.1	Trans. and pub. util....	13.9	14.1	14.9
Contract construction 1/	8.9	9.0	9.3	Trade.....	39.2	39.1	39.8
Manufacturing.....	41.4	39.7	46.0	Finance.....	12.2	12.2	11.7
Trans. and pub. util....	13.0	12.9	13.3	Service 1/.....	16.8	17.0	16.6
Trade.....	23.6	23.4	23.7	Government.....	20.0	19.7	20.5
Finance.....	6.9	7.0	6.8	Miami			
Service.....	17.6	17.7	17.6	Total.....	278.3	275.4	276.6
Government.....	9.7	9.4	9.4	Contract construction...	25.5	25.6	26.7
				Manufacturing.....	35.8	35.2	34.2
				Trans. and pub. util....	35.7	35.8	35.8

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	Sept. 1958	Aug. 1958	Sept. 1957	Area and industry division	Sept. 1958	Aug. 1958	Sept. 1957
FLORIDA—Continued				Peoria			
<u>Miami—Continued</u>				Total.....			
Trade.....	78.9	78.9	80.9	Contract construction...	4.2	4.3	5.0
Finance.....	16.2	16.2	15.7	Manufacturing.....	36.5	35.5	46.4
Service 1/.....	54.4	54.7	53.8	Trans. and pub. util....	6.5	6.4	6.9
Government.....	31.9	29.0	29.7	Trade.....	21.8	21.5	22.2
<u>Tampa-St. Petersburg</u>				Finance.....	3.7	3.6	3.6
Total.....	173.5	171.8	166.7	Service 1/.....	10.0	9.7	9.9
Contract construction...	18.8	18.8	19.2	Government.....	8.5	8.1	8.2
Manufacturing.....	32.8	32.3	30.2	<u>Rockford</u>			
Trans. and pub. util....	13.2	13.1	13.0	Total.....	70.7	69.8	76.5
Trade.....	54.0	54.0	53.0	Contract construction 1/	4.4	4.5	4.7
Finance.....	8.8	8.8	8.2	Manufacturing.....	36.9	36.1	42.5
Service 1/.....	23.2	23.3	22.8	Trans. and pub. util....	2.7	2.7	2.7
Government.....	22.8	21.6	20.4	Trade.....	13.0	12.8	12.9
GEORGIA				Finance.....	2.6	2.6	2.6
<u>Atlanta</u>				Service.....	7.0	7.0	7.1
Total.....	344.0	342.3	349.3	Government.....	4.3	4.1	4.0
Contract construction...	24.1	24.6	20.8	INDIANA			
Manufacturing.....	78.5	78.6	85.9	<u>Evansville</u>			
Trans. and pub. util....	32.9	32.6	34.9	Total.....	(2)	64.8	67.2
Trade.....	91.4	90.5	93.1	Mining.....	(2)	1.7	1.8
Finance.....	25.5	25.5	24.7	Contract construction...	(2)	3.1	4.1
Service 1/.....	46.9	46.6	46.7	Manufacturing.....	(2)	25.2	26.0
Government.....	44.7	43.9	43.2	Trans. and pub. util....	(2)	4.5	4.7
<u>Savannah</u>				Trade.....	(2)	14.6	15.8
Total.....	54.8	54.2	56.0	Finance.....	(2)	2.2	2.1
Contract construction...	3.5	3.5	3.5	Service 3/.....	(2)	13.5	12.7
Manufacturing.....	15.8	15.1	15.8	<u>Fort Wayne</u>			
Trans. and pub. util....	6.0	5.9	6.1	Total.....	(2)	72.5	78.9
Trade.....	12.5	12.9	13.5	Contract construction...	(2)	3.0	3.4
Finance.....	2.2	2.2	2.1	Manufacturing.....	(2)	29.7	34.3
Service 1/.....	7.7	7.9	7.6	Trans. and pub. util....	(2)	6.8	7.5
Government.....	7.1	6.7	7.4	Trade.....	(2)	16.8	17.6
IDAHO				Finance.....	(2)	3.9	3.8
<u>Boise</u>				Service 4/.....	(2)	12.3	12.3
Total.....	23.5	23.3	23.4	<u>Indianapolis</u>			
Contract construction...	2.0	2.0	2.0	Total.....	(2)	277.7	293.8
Manufacturing.....	2.1	2.1	2.1	Contract construction...	(2)	16.1	15.8
Trans. and pub. util....	2.6	2.6	2.8	Manufacturing.....	(2)	91.8	103.4
Trade.....	7.1	7.0	7.0	Trans. and pub. util....	(2)	19.9	22.3
Finance.....	1.4	1.4	1.4	Trade.....	(2)	66.1	67.7
Service 1/.....	3.3	3.3	3.2	Finance.....	(2)	17.9	17.9
Government.....	5.0	4.9	4.9	Service 3/.....	(2)	65.8	66.7
ILLINOIS				<u>South Bend</u>			
<u>Chicago</u>				Total.....	(2)	70.0	85.2
Total.....	2,488.4	2,457.2	2,648.4	Contract construction...	(2)	2.7	3.5
Mining.....	4.0	3.9	3.8	Manufacturing.....	(2)	30.8	43.2
Contract construction...	131.3	132.6	139.0	Trans. and pub. util....	(2)	4.1	4.6
Manufacturing.....	904.3	887.8	1,021.8	Trade.....	(2)	14.7	16.1
Trans. and pub. util....	207.2	206.8	225.8	Finance.....	(2)	3.5	3.5
Trade.....	526.6	520.1	547.5	Service 4/.....	(2)	14.2	14.3
Finance.....	145.2	147.3	146.5				
Service.....	332.2	329.4	330.7				
Government.....	237.5	229.3	233.3				

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	Sept. 1958	Aug. 1958	Sept. 1957	Area and industry division	Sept. 1958	Aug. 1958	Sept. 1957
IOWA				New Orleans			
<u>Des Moines</u>				Total.....			
Total.....	(2)	100.5	100.7	Mining.....	281.8	280.3	293.2
Contract construction...	(2)	5.4	6.0	Contract construction...	7.2	7.3	7.9
Manufacturing.....	(2)	22.2	23.7	Manufacturing.....	16.2	16.2	19.4
Trans. and pub. util....	(2)	7.8	7.8	Trans. and pub. util....	45.2	45.7	51.1
Trade.....	(2)	26.4	26.9	Trade.....	45.3	45.8	47.3
Finance.....	(2)	11.0	10.8	Finance.....	73.5	74.2	74.3
Service 1/.....	(2)	13.8	13.6	Service 1/.....	14.8	14.7	14.6
Government.....	(2)	14.1	12.1	Government.....	44.0	43.0	44.3
					35.8	33.3	34.3
				<u>Shreveport</u>			
				Manufacturing.....	8.1	8.1	8.4
KANSAS				MAINE			
<u>Topeka</u>				<u>Lewiston</u>			
Total.....	46.9	47.2	51.1	Total.....	27.2	27.0	28.3
Mining.....	.2	.2	.2	Contract construction...	1.1	1.1	1.3
Contract construction...	5.0	5.0	6.4	Manufacturing.....	14.0	13.8	14.8
Manufacturing.....	5.9	6.0	6.1	Trans. and pub. util....	.9	.9	.9
Trans. and pub. util....	6.7	6.7	7.2	Trade.....	5.4	5.4	5.5
Trade.....	9.4	9.5	10.0	Finance.....	.7	.7	.7
Finance.....	2.6	2.6	2.6	Service 1/.....	3.7	3.8	3.8
Service.....	5.9	5.9	5.8	Government.....	1.4	1.3	1.3
Government.....	11.3	11.5	13.0				
				<u>Portland</u>			
				Total.....	52.5	52.4	53.2
<u>Wichita</u>				Contract construction...	4.3	4.4	3.9
Total.....	123.9	124.0	137.1	Manufacturing.....	12.3	11.9	12.5
Mining.....	1.7	1.7	2.0	Trans. and pub. util....	6.3	6.4	6.5
Contract construction...	8.5	8.5	7.8	Trade.....	14.6	14.8	14.8
Manufacturing.....	48.9	49.7	62.4	Finance.....	3.4	3.4	3.5
Trans. and pub. util....	7.0	7.0	7.5	Service 1/.....	7.8	7.9	8.1
Trade.....	25.1	25.1	26.2	Government.....	3.8	3.6	3.9
Finance.....	5.0	5.0	5.1				
Service.....	15.1	15.0	14.0	MARYLAND			
Government.....	12.9	12.1	12.3	<u>Baltimore</u>			
				Total.....	592.7	586.0	610.4
KENTUCKY				Mining.....	.9	.9	.9
<u>Louisville</u>				Contract construction...	38.2	38.4	43.9
Total.....	239.5	235.6	250.1	Manufacturing.....	189.2	189.8	207.6
Contract construction...	14.0	14.2	14.6	Trans. and pub. util....	55.7	54.4	59.7
Manufacturing.....	84.2	83.5	93.2	Trade.....	124.0	120.1	122.7
Trans. and pub. util....	21.8	21.7	23.7	Finance.....	30.9	31.3	30.5
Trade.....	55.2	54.9	56.7	Service.....	71.9	72.6	69.1
Finance.....	10.8	10.8	10.8	Government.....	81.9	78.5	76.0
Service 1/.....	28.3	26.9	25.8				
Government.....	25.3	23.7	25.3	MASSACHUSETTS			
				<u>Boston</u>			
LOUISIANA				Total.....	997.0	994.3	1,019.8
<u>Baton Rouge</u>				Contract construction...	51.1	52.3	52.0
Total.....	73.4	73.1	73.3	Manufacturing.....	270.6	267.0	287.6
Mining.....	.4	.4	.4	Trans. and pub. util....	68.4	69.4	74.3
Contract construction...	12.2	11.8	11.3	Trade.....	243.3	240.5	247.0
Manufacturing.....	18.1	18.1	19.7	Finance.....	72.0	72.5	72.1
Trans. and pub. util....	4.3	4.3	4.4	Service 1/.....	158.3	158.3	156.4
Trade.....	15.3	15.2	15.3	Government.....	133.3	134.3	130.4
Finance.....	2.8	2.8	2.8				
Service.....	6.9	6.9	7.0				
Government.....	13.4	13.3	12.6				

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	Sept. 1958	Aug. 1958	Sept. 1957	Area and industry division	Sept. 1958	Aug. 1958	Sept. 1957
MASSACHUSETTS—Continued				Grand Rapids			
<u>Fall River</u>				Manufacturing.....			
Total.....	45.4	44.9	44.9		45.1	42.2	47.4
Manufacturing.....	25.5	24.8	24.4	<u>Lansing</u>			
Trans. and pub. util....	2.6	2.8	2.6	Manufacturing.....			
Trade.....	7.7	7.7	8.0		21.7	15.0	21.2
Government.....	3.1	3.1	3.1	<u>Muskegon</u>			
Other nonmanufacturing...	6.5	6.5	6.8	Manufacturing.....			
					24.1	23.4	24.4
<u>New Bedford</u>				<u>Saginaw</u>			
Total.....	47.4	47.5	50.5	Manufacturing.....			
Contract construction...	1.2	1.2	1.6		17.9	18.0	19.5
Manufacturing.....	25.8	25.6	28.5	MINNESOTA			
Trans. and pub. util....	2.4	2.4	2.5	<u>Duluth</u>			
Trade.....	7.8	7.9	8.0	Total.....			
Government.....	3.7	3.7	3.5		42.6	42.3	45.9
Other nonmanufacturing...	6.5	6.7	6.4	Contract construction...			
					3.6	3.5	3.9
<u>Springfield-Holyoke</u>				Manufacturing.....			
Total.....	157.9	157.4	165.5		8.6	8.4	9.8
Contract construction...	7.5	7.6	7.9	Trans. and pub. util....			
Manufacturing.....	67.3	67.1	72.2		6.0	6.2	7.7
Trans. and pub. util....	7.7	7.9	8.5	Trade.....			
Trade.....	33.1	32.5	34.2		11.1	11.1	11.5
Finance.....	7.4	7.6	7.3	Finance.....			
Service <u>1</u> /.....	17.7	17.6	18.0		2.1	2.1	2.0
Government.....	17.2	17.1	17.4	Service <u>1</u> /.....			
					7.0	6.7	6.7
<u>Worcester</u>				Government.....			
Total.....	101.2	100.6	108.5		4.4	4.4	4.2
Contract construction...	4.3	4.1	4.7	<u>Minneapolis-St. Paul</u>			
Manufacturing.....	43.3	43.3	49.5	Total.....			
Trans. and pub. util....	6.0	6.0	6.0		500.4	492.7	515.1
Trade.....	18.6	18.4	20.0	Contract construction...			
Finance.....	5.1	5.2	5.1		31.3	31.1	29.8
Service <u>1</u> /.....	11.7	11.4	11.7	Manufacturing.....			
Government.....	12.2	12.2	11.5		137.7	137.1	150.2
				Trans. and pub. util....			
MICHIGAN				Trade.....			
<u>Detroit</u>				Finance.....			
Total.....	1,069.9	1,051.8	1,218.2		32.8	33.2	33.0
Mining.....	.7	.8	.8	Service <u>1</u> /.....			
Contract construction...	53.5	54.1	66.0		63.9	62.2	63.2
Manufacturing.....	407.9	390.8	510.0		61.1	59.4	58.0
Trans. and pub. util....	74.5	73.8	80.8	MISSISSIPPI			
Trade.....	235.8	233.7	253.5	<u>Jackson</u>			
Finance.....	46.9	47.5	48.3	Total.....			
Service.....	135.3	135.4	141.6		59.4	57.8	57.4
Government.....	115.4	115.7	117.3	Mining.....			
					.8	.8	.8
<u>Flint</u>				Contract construction...			
Manufacturing.....	68.3	60.5	55.8		5.0	4.7	4.1
				Manufacturing.....			
				Trans. and pub. util....			
				Trade.....			
				Finance.....			
				Service.....			
				Government.....			
					10.9	10.6	10.7
					4.6	4.6	4.6
					15.6	15.6	15.3
					3.7	3.7	3.6
					7.6	7.5	7.6
					11.4	10.6	10.8
				MISSOURI			
				<u>Kansas City</u>			
				Total.....			
					360.8	359.1	367.4
				Mining.....			
					.7	.7	.7
				Contract construction...			
					22.1	22.1	22.0
				Manufacturing.....			
					96.9	96.5	101.4
				Trans. and pub. util....			
					41.1	41.3	45.8
				Trade.....			
					93.7	93.2	94.8
				Finance.....			
					24.7	25.0	23.4
				Service.....			
					43.5	43.3	43.7
				Government.....			
					38.1	37.0	35.6

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	Sept. 1958	Aug. 1958	Sept. 1957	Area and industry division	Sept. 1958	Aug. 1958	Sept. 1957
MISSOURI--Continued				NEW JERSEY			
<u>St. Louis</u>				<u>Newark-Jersey City 7/</u>			
Total.....	700.6	696.6	730.0	Total.....	785.9	781.2	841.1
Mining.....	2.5	2.4	2.2	Mining.....	.2	.2	.2
Contract construction...	39.6	40.0	40.4	Contract construction...	30.5	29.9	35.6
Manufacturing.....	253.2	253.7	273.4	Manufacturing.....	315.4	315.0	354.3
Trans. and pub. util....	62.1	62.5	66.6	Trans. and pub. util....	77.6	77.4	84.8
Trade.....	149.9	148.1	156.2	Trade.....	144.5	140.1	151.7
Finance.....	36.9	37.1	36.4	Finance.....	51.0	51.6	50.2
Service.....	86.7	86.2	86.1	Service.....	92.1	92.5	91.3
Government.....	69.7	66.6	68.7	Government.....	74.6	74.5	73.0
MONTANA				<u>Paterson 7/</u>			
<u>Great Falls</u>				Total.....			
Total.....	20.8	21.1	20.7	Total.....	389.5	386.6	410.8
Contract construction...	2.4	2.6	2.2	Mining.....	1.2	1.2	1.8
Manufacturing.....	2.7	2.7	2.9	Contract construction...	28.9	28.9	29.7
Trans. and pub. util....	2.1	2.2	2.4	Manufacturing.....	166.0	164.6	187.8
Trade.....	6.8	6.8	6.5	Trans. and pub. util....	24.7	24.4	24.3
Service 5/.....	4.3	4.3	4.2	Trade.....	70.4	69.3	71.4
Government.....	2.5	2.5	2.5	Finance.....	12.1	12.4	12.2
NEBRASKA				<u>Perth Amboy 7/</u>			
<u>Omaha</u>				Total.....			
Total.....	149.5	148.3	152.7	Total.....	150.1	150.1	161.7
Contract construction...	9.7	8.9	9.0	Mining.....	.7	.8	.8
Manufacturing.....	31.5	31.4	32.5	Contract construction...	6.9	7.0	7.9
Trans. and pub. util....	20.6	20.7	22.6	Manufacturing.....	75.8	75.6	84.3
Trade.....	37.8	37.9	39.3	Trans. and pub. util....	8.4	8.4	9.0
Finance.....	12.8	12.9	12.9	Trade.....	22.8	22.5	23.6
Service 1/.....	21.4	21.1	21.2	Finance.....	2.6	2.6	2.6
Government.....	15.9	15.5	15.4	Service.....	12.3	12.3	11.7
NEVADA				<u>Trenton</u>			
<u>Reno</u>				Total.....			
Total.....	28.7	29.2	28.3	Total.....	94.8	94.0	103.2
Contract construction...	2.7	2.7	2.9	Mining.....	.1	.1	.1
Manufacturing 1/.....	1.8	1.8	1.8	Contract construction...	3.0	2.9	3.5
Trans. and pub. util....	3.1	3.1	3.5	Manufacturing.....	34.0	34.0	40.3
Trade.....	7.3	7.3	7.1	Trans. and pub. util....	6.1	6.1	6.8
Finance.....	1.2	1.2	1.1	Trade.....	16.6	16.4	17.6
Service.....	8.2	8.8	7.7	Finance.....	3.6	3.6	3.5
Government.....	4.4	4.3	4.2	Service.....	12.9	12.5	13.4
NEW HAMPSHIRE				NEW MEXICO			
<u>Manchester 6/</u>				<u>Albuquerque</u>			
Total.....	40.2	39.8	41.8	Total.....	72.5	71.6	66.4
Contract construction...	2.1	2.2	2.2	Contract construction...	6.8	6.5	5.4
Manufacturing.....	17.6	17.6	18.5	Manufacturing.....	13.2	13.0	11.7
Trans. and pub. util....	2.6	2.7	2.7	Trans. and pub. util....	4.9	5.2	5.5
Trade.....	7.8	7.6	8.2	Trade.....	18.2	18.1	16.8
Finance.....	2.2	2.2	2.2	Finance.....	4.3	4.3	3.8
Service.....	4.7	4.4	4.8	Service 1/.....	9.9	9.9	9.0
Government.....	3.2	3.1	3.1	Government.....	15.2	14.6	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	Sept. 1958	Aug. 1958	Sept. 1957	Area and industry division	Sept. 1958	Aug. 1958	Sept. 1957
NEW YORK				New York-Northeastern			
Albany-Schenectady-Troy				New Jersey—Continued			
Total.....	204.2	204.0	214.6	Trade.....	1,202.3	1,180.1	1,219.9
Contract construction....	7.6	7.7	8.7	Finance.....	465.6	468.4	461.7
Manufacturing.....	64.1	64.0	73.6	Service.....	847.8	845.2	833.7
Trans. and pub. util.....	15.7	16.1	17.4	Government.....	621.1	621.9	614.6
Trade.....	42.5	42.1	42.4	New York City 7/			
Finance.....	7.7	7.7	7.7	Total.....	3,563.0	3,525.6	3,644.8
Service 1/.....	23.4	23.6	23.5	Mining.....	2.1	2.2	2.2
Government.....	43.3	42.9	41.3	Contract construction..	123.9	122.5	116.9
Binghamton				Manufacturing.....	908.4	890.4	985.7
Total.....	76.5	75.3	80.9	Trans. and pub. util...	328.2	327.6	339.6
Contract construction...	3.2	3.1	4.2	Trade.....	831.3	815.1	840.5
Manufacturing.....	38.5	37.3	41.9	Finance.....	373.9	375.7	371.7
Trans. and pub. util.....	3.9	4.0	4.1	Service.....	608.1	600.9	601.4
Trade.....	13.4	13.5	14.3	Government.....	386.9	391.1	386.8
Finance.....	2.3	2.3	2.1	Rochester			
Service 1/.....	6.3	6.3	6.2	Total.....	219.2	214.0	228.4
Government.....	8.9	8.9	8.1	Contract construction..	11.7	11.3	11.2
Buffalo				Manufacturing.....	104.6	101.9	114.5
Total.....	421.1	412.7	460.6	Trans. and pub. util...	9.7	9.6	10.1
Contract construction....	26.4	25.8	25.7	Trade.....	40.5	39.5	41.1
Manufacturing.....	168.6	162.6	199.8	Finance.....	8.0	8.1	7.5
Trans. and pub. util.....	35.3	35.3	38.1	Service 1/.....	23.9	23.6	23.7
Trade.....	85.6	84.7	91.3	Government.....	20.8	20.1	20.3
Finance.....	14.9	15.1	14.9	Syracuse			
Service 1/.....	46.8	46.7	48.6	Total.....	145.6	143.9	154.5
Government.....	43.5	42.5	42.1	Contract construction..	8.4	7.9	9.8
Elmira				Manufacturing.....	53.3	52.8	59.9
Total.....	30.8	30.8	35.0	Trans. and pub. util...	11.0	11.0	11.6
Manufacturing.....	14.7	14.7	17.8	Trade.....	31.1	30.8	32.1
Trade.....	6.3	6.3	6.6	Finance.....	7.2	7.2	6.8
Other nonmanufacturing...	9.8	9.8	10.7	Service 1/.....	18.2	18.2	18.2
Massau and Suffolk				Government.....	16.4	15.9	16.1
Counties 7/				Utica-Rome			
Total.....	362.1	363.2	362.2	Total.....	100.3	99.1	107.5
Contract construction....	25.3	25.8	30.0	Contract construction..	3.6	3.6	5.7
Manufacturing.....	103.0	102.2	105.3	Manufacturing.....	40.2	39.1	45.8
Trans. and pub. util.....	22.2	22.2	22.0	Trans. and pub. util...	5.0	4.9	5.4
Trade.....	81.1	81.3	81.9	Trade.....	16.4	16.5	16.9
Finance.....	14.7	14.8	13.6	Finance.....	3.6	3.6	3.5
Service 1/.....	52.4	55.6	48.5	Service 1/.....	10.1	10.2	9.3
Government.....	63.4	61.3	60.9	Government.....	21.3	21.1	20.8
New York-Northeastern				Westchester County 7/			
New Jersey				Total.....	208.8	210.3	205.0
Total.....	5,489.7	5,447.2	5,656.0	Contract construction..	20.9	21.7	17.4
Mining.....	5.4	5.6	6.3	Manufacturing.....	52.6	53.9	55.5
Contract construction....	238.8	238.0	240.0	Trans. and pub. util...	13.3	13.4	14.2
Manufacturing.....	1,631.8	1,612.3	1,784.1	Trade.....	47.8	47.4	46.8
Trans. and pub. util.....	476.5	475.6	495.9	Finance.....	10.3	10.3	10.5
				Service 1/.....	37.3	37.8	35.2
				Government.....	26.5	25.7	25.5

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	Sept. 1958	Aug. 1958	Sept. 1957	Area and industry division	Sept. 1958	Aug. 1958	Sept. 1957
NORTH CAROLINA				OKLAHOMA			
<u>Charlotte</u>				<u>Oklahoma City</u>			
Total.....	96.6	95.4	97.0	Total.....	144.0	144.1	145.5
Contract construction...	7.8	7.7	8.9	Mining.....	7.4	7.4	7.5
Manufacturing.....	23.9	23.5	23.2	Contract construction...	9.9	10.2	9.8
Trans. and pub. util....	9.8	9.8	10.0	Manufacturing.....	15.0	14.9	15.9
Trade.....	29.8	29.8	30.0	Trans. and pub. util....	11.2	11.5	11.7
Finance.....	6.7	6.8	6.4	Trade.....	37.2	36.8	38.1
Service 1/.....	11.1	11.0	11.2	Finance.....	8.4	8.4	8.4
Government.....	7.5	6.8	7.3	Service.....	18.1	18.3	18.3
				Government.....	36.9	36.6	35.9
<u>Greensboro-High Point</u>				<u>Tulsa</u>			
Manufacturing.....	43.4	43.0	43.7	Total.....	120.9	123.5	128.9
				Mining.....	11.6	11.7	12.9
<u>Winston-Salem</u>				Contract construction...			
Manufacturing.....	37.8	37.4	36.7	Manufacturing.....	6.7	8.0	8.1
				Manufacturing.....	26.2	27.0	30.6
NORTH DAKOTA				Trans. and pub. util....			
<u>Fargo</u>				Trade.....			
Total.....	(2)	23.3	23.4	Finance.....	13.2	13.3	13.7
Contract construction...	(2)	2.9	3.2	Trade.....	31.6	31.6	31.3
Manufacturing.....	(2)	2.2	2.2	Finance.....	5.8	5.9	6.3
Trans. and pub. util....	(2)	2.3	2.3	Service.....	17.1	17.2	17.6
Trade.....	(2)	8.1	8.0	Government.....	8.8	8.8	8.5
Finance.....	(2)	1.6	1.6				
Service 1/.....	(2)	3.2	3.1	OREGON			
Government.....	(2)	3.1	3.1	<u>Portland</u>			
				Total.....	253.6	249.2	258.6
OHIO				Contract construction...			
<u>Akron</u>				Manufacturing.....			
Manufacturing.....	82.7	81.2	93.3	Manufacturing.....	15.8	13.5	14.6
				Manufacturing.....	61.2	59.6	63.0
<u>Canton</u>				Trans. and pub. util....			
Manufacturing.....	50.0	47.6	59.6	Trade.....	26.6	28.6	30.7
				Trade.....	62.5	61.8	65.7
<u>Cincinnati</u>				Finance.....			
Manufacturing.....	147.6	147.1	161.1	Service 1/.....	13.3	13.4	13.2
				Service 1/.....	36.0	35.6	35.2
<u>Cleveland</u>				Government.....			
Manufacturing.....	264.0	254.9	304.0	Government.....	38.2	36.7	36.2
<u>Columbus</u>				PENNSYLVANIA			
Manufacturing.....	65.0	60.0	72.9	<u>Allentown-Bethlehem-</u>			
				<u>Easton</u>			
<u>Dayton</u>				Total.....			
Manufacturing.....	86.1	80.1	94.0	Total.....	170.9	171.9	184.6
				Mining.....	.8	.8	.8
<u>Toledo</u>				Contract construction...			
Manufacturing.....	53.0	50.7	61.5	Contract construction...	8.8	9.0	9.5
				Manufacturing.....	89.4	91.1	100.9
<u>Youngstown</u>				Trans. and pub. util....			
Manufacturing.....	92.5	90.9	113.4	Trade.....	11.5	11.5	12.9
				Trade.....	28.4	28.2	29.5
				Finance.....	4.2	4.2	4.0
				Service.....	16.6	16.4	16.3
				Government.....	11.2	10.7	10.7
				<u>Erie</u>			
				Manufacturing.....			
				Manufacturing.....	35.0	34.3	42.4
				<u>Harrisburg</u>			
				Total.....			
				Total.....	139.9	140.0	143.7
				Mining.....	.4	.4	.4
				Contract construction...	10.3	10.6	8.7
				Manufacturing.....	31.0	31.6	36.0
				Trans. and pub. util....	13.1	13.1	15.0
				Trade.....	25.0	24.8	24.9
				Finance.....	5.8	5.8	5.7
				Service.....	14.7	14.7	14.3
				Government.....	39.6	39.0	38.7

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	Sept. 1958	Aug. 1958	Sept. 1957	Area and industry division	Sept. 1958	Aug. 1958	Sept. 1957
PENNSYLVANIA--Continued				Greenville			
<u>Lancaster</u>				<u>Manufacturing.....</u>	29.2	29.2	29.9
Manufacturing.....	44.2	43.7	45.2	SOUTH DAKOTA			
Philadelphia				Sioux Falls			
Total.....	1,448.8	1,435.3	1,499.2	Total.....	24.1	24.0	24.3
Mining.....	1.9	2.0	2.1	Contract construction...	1.7	1.7	1.8
Contract construction...	81.8	83.5	85.2	Manufacturing.....	5.2	5.2	5.1
Manufacturing.....	521.2	516.0	556.8	Trans. and pub. util....	2.2	2.2	2.2
Trans. and pub. util....	111.0	110.7	121.5	Trade.....	7.6	7.5	8.0
Trade.....	306.0	302.0	310.5	Finance.....	1.6	1.7	1.5
Finance.....	75.5	75.8	74.7	Service 1/.....	3.8	3.8	3.6
Service.....	179.2	177.3	176.6	Government.....	2.0	2.0	2.0
Government.....	172.2	168.0	171.8	TENNESSEE			
Pittsburgh				Chattanooga			
Total.....	785.7	773.8	846.0	Total.....	92.2	90.6	94.2
Mining.....	15.9	16.0	17.8	Mining.....	.1	.1	.1
Contract construction...	45.6	45.3	46.9	Contract construction...	3.7	3.5	3.6
Manufacturing.....	288.2	283.5	338.6	Manufacturing.....	41.1	40.0	43.1
Trans. and pub. util....	63.3	62.9	71.1	Trans. and pub. util....	5.5	5.5	5.6
Trade.....	164.5	160.7	166.4	Trade.....	18.0	18.0	18.8
Finance.....	30.6	30.8	30.1	Finance.....	4.8	4.8	4.7
Service.....	100.1	98.9	98.7	Service.....	9.4	9.4	9.4
Government.....	77.5	75.7	76.4	Government.....	9.7	9.4	9.1
Reading				Knoxville			
<u>Manufacturing.....</u>	48.0	47.1	49.7	Total.....	108.8	107.7	114.0
Scranton				Mining.....	2.2	2.1	2.2
<u>Manufacturing.....</u>	28.8	28.5	31.1	Contract construction...	5.4	5.0	5.7
Wilkes-Barre--Hazleton				Manufacturing.....	39.5	39.3	42.0
<u>Manufacturing.....</u>	37.0	36.8	39.1	Trans. and pub. util....	7.3	7.4	7.7
York				Trade.....	23.2	23.2	24.8
<u>Manufacturing.....</u>	42.1	42.2	42.8	Finance.....	3.1	3.1	3.1
RHODE ISLAND				Service.....	12.1	12.2	12.0
Providence				Government.....	16.2	15.5	16.7
Total.....	270.3	267.0	279.8	Memphis			
Contract construction...	17.7	17.6	16.9	Total.....	187.3	185.6	192.6
Manufacturing.....	120.3	116.6	128.6	Mining.....	.3	.3	.3
Trans. and pub. util....	12.6	12.6	13.6	Contract construction...	11.9	12.0	10.5
Trade.....	48.5	48.8	49.8	Manufacturing.....	40.6	40.1	45.3
Finance.....	12.3	12.4	12.4	Trans. and pub. util....	15.7	15.7	17.0
Service 1/.....	27.4	27.5	27.5	Trade.....	54.3	53.8	55.4
Government.....	31.5	31.5	31.0	Finance.....	8.6	8.7	8.6
SOUTH CAROLINA				Service.....	26.3	26.3	26.1
Charleston				Government.....	29.7	28.8	29.5
Total.....	54.7	54.1	55.3	Nashville			
Contract construction...	4.0	4.0	3.3	Total.....	138.9	137.5	137.9
Manufacturing.....	9.0	9.0	9.7	Mining.....	.3	.3	.3
Trans. and pub. util....	5.3	5.2	5.4	Contract construction...	7.5	7.5	7.0
Trade.....	12.5	12.5	12.7	Manufacturing.....	39.0	38.1	38.7
Finance.....	2.1	2.1	2.1	Trans. and pub. util....	12.0	12.0	12.5
Service 1/.....	5.3	5.3	5.3	Trade.....	31.9	31.8	31.4
Government.....	16.6	16.1	16.9	Finance.....	9.2	9.2	9.2
				Service.....	20.5	20.5	20.5
				Government.....	18.7	18.1	18.4

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	Sept. 1958	Aug. 1958	Sept. 1957	Area and industry division	Sept. 1958	Aug. 1958	Sept. 1957
TEXAS				Richmond			
<u>Dallas</u>				Total.....	167.2	166.3	166.9
Manufacturing.....	83.6	84.6	89.5	Mining.....	.2	.2	.3
<u>Fort Worth</u>				Contract construction...	12.3	12.7	13.1
Manufacturing.....	51.0	50.9	54.9	Manufacturing.....	40.3	40.3	40.5
<u>Houston</u>				Trans. and pub. util....	15.7	15.5	16.1
Manufacturing.....	87.0	86.5	93.8	Trade.....	42.8	42.5	42.4
<u>San Antonio</u>				Finance.....	13.9	14.0	13.5
Manufacturing.....	21.4	21.4	21.1	Service.....	19.4	19.4	19.5
				Government.....	22.6	21.7	21.5
				WASHINGTON			
				Seattle			
UTAH				Total.....	340.6	337.1	339.8
<u>Salt Lake City</u>				Contract construction...	18.0	17.9	17.9
Total.....	127.0	126.8	128.9	Manufacturing.....	112.2	111.2	110.8
Mining.....	6.1	5.7	7.5	Trans. and pub. util....	27.7	28.1	30.3
Contract construction...	9.3	9.3	9.2	Trade.....	75.7	75.8	76.8
Manufacturing.....	20.2	19.9	20.0	Finance.....	18.7	18.8	18.8
Trans. and pub. util....	11.9	13.5	13.6	Service 1/.....	41.0	41.2	39.2
Trade.....	36.0	35.8	35.6	Government.....	47.3	44.1	46.0
Finance.....	7.8	7.8	7.5				
Service.....	16.5	16.3	16.6	Spokane			
Government.....	19.2	18.5	18.9	Total.....	74.5	74.1	79.0
				Contract construction...	5.5	5.6	5.7
				Manufacturing.....	12.1	12.7	14.6
VERMONT				Trans. and pub. util....	8.1	7.9	9.0
<u>Burlington</u>				Trade.....	21.4	21.2	21.9
Total.....	17.7	17.9	17.7	Finance.....	4.0	4.2	4.1
Manufacturing.....	4.3	4.2	4.4	Service 1/.....	12.4	11.9	12.6
Trans. and pub. util....	1.5	1.5	1.5	Government.....	11.0	10.6	11.1
Trade.....	4.8	4.9	4.8				
Service.....	3.3	3.5	3.2	Tacoma			
Other nonmanufacturing..	3.9	3.9	3.9	Total.....	74.5	74.4	76.6
				Contract construction...	4.9	4.9	5.4
				Manufacturing.....	15.8	16.1	16.6
<u>Springfield</u>				Trans. and pub. util....	6.2	6.4	7.1
Total.....	11.0	11.2	12.1	Trade.....	17.5	16.9	17.4
Manufacturing.....	5.9	6.0	7.1	Finance.....	3.0	3.0	3.0
Trans. and pub. util....	.6	.6	.6	Service 1/.....	8.9	8.9	9.0
Trade.....	1.8	1.9	1.8	Government.....	18.2	18.2	18.1
Service.....	1.1	1.2	1.2				
Other nonmanufacturing..	1.7	1.7	1.6	WEST VIRGINIA			
				Charleston			
VIRGINIA				Total.....	88.4	87.3	93.9
<u>Norfolk-Portsmouth</u>				Mining.....	7.2	7.0	9.2
Total.....	157.5	158.5	160.9	Contract construction...	4.9	5.2	5.3
Mining.....	.2	.2	.2	Manufacturing.....	24.6	24.5	26.5
Contract construction...	14.1	14.4	14.7	Trans. and pub. util....	9.4	9.4	10.3
Manufacturing.....	13.9	14.4	15.6	Trade.....	19.0	19.0	19.5
Trans. and pub. util....	16.1	16.3	17.6	Finance.....	3.1	3.1	3.1
Trade.....	43.8	43.6	43.5	Service.....	9.7	9.5	9.5
Finance.....	6.2	6.4	6.1	Government.....	10.7	9.9	10.6
Service.....	18.9	19.4	18.5				
Government.....	44.3	43.8	44.7				

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	Sept. 1958	Aug. 1958	Sept. 1957	Area and industry division	Sept. 1958	Aug. 1958	Sept. 1957
WEST VIRGINIA--Continued				Milwaukee--Continued			
<u>Huntington-Ashland</u>				<u>Trans. and pub. util.....</u>			
Total.....	63.0	63.4	71.8	Trade.....	93.9	92.1	96.8
Mining.....	1.1	1.1	1.1	Finance.....	21.1	21.4	21.0
Contract construction....	2.5	2.8	3.0	Service 1/.....	55.0	54.1	52.9
Manufacturing.....	20.9	21.0	25.6	Government.....	40.9	40.9	39.4
Trans. and pub. util.....	5.2	5.2	8.1				
Trade.....	15.3	15.4	16.2	<u>Racine</u>			
Finance.....	2.6	2.7	2.6	Total.....	41.2	40.3	42.5
Service.....	7.3	7.4	7.3	Contract construction....	2.1	2.1	2.0
Government.....	8.3	8.1	8.0	Manufacturing.....	19.6	19.1	21.1
				Trans. and pub. util.....	1.9	1.9	1.9
<u>Wheeling-Steubenville</u>				Trade.....	7.6	7.6	8.0
Total.....	108.0	108.5	119.0	Finance.....	1.0	1.0	1.0
Mining.....	4.9	4.9	5.3	Service 1/.....	5.2	4.9	4.9
Contract construction....	5.9	6.4	8.8	Government.....	3.8	3.8	3.7
Manufacturing.....	47.8	47.6	53.2				
Trans. and pub. util.....	8.2	8.1	9.4	WYOMING			
Trade.....	18.6	18.9	19.9	<u>Casper</u>			
Finance.....	3.0	3.0	2.9	Mining.....	3.4	3.4	3.8
Service.....	12.1	12.1	11.8	Contract construction....	1.9	1.8	1.9
Government.....	7.8	7.8	7.8	Manufacturing.....	1.7	1.8	1.9
				Trans. and pub. util.....	1.7	1.7	1.8
WISCONSIN				Trade.....	4.4	4.4	4.2
<u>Milwaukee</u>				Finance.....	.6	.6	.5
Total.....	441.3	436.1	464.8	Service.....	2.6	2.6	2.3
Contract construction....	22.7	23.2	25.1				
Manufacturing.....	179.0	175.5	199.3				

1/ Includes mining.
 2/ Not available.
 3/ Includes government.
 4/ Includes mining and government.
 5/ Includes mining and finance.
 6/ Revised series; not strictly comparable with previously published data.
 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 A-13: Women employees in manufacturing,
by industry**

Industry	July 1958		April 1958		July 1957	
	Number (in thou- sands)	Percent of total employment	Number (in thou- sands)	Percent of total employment	Number (in thou- sands)	Percent of total employment
MANUFACTURING.....	3,921	26	3,908	26	4,254	25
DURABLE GOODS.....	1,482	17	1,509	18	1,720	18
NONDURABLE GOODS.....	2,439	37	2,399	37	2,534	37
<i>Durable Goods</i>						
ORDNANCE AND ACCESSORIES.....	23.3	18	22.7	19	23.9	18
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	40.8	6	41.8	7	43.6	6
Logging camps and contractors.....	1.6	2	1.7	2	1.5	2
Sawmills and planing mills.....	11.5	4	11.9	4	12.0	4
Millwork, plywood, and prefabricated structural wood products.....	9.6	8	9.4	8	9.9	8
Wooden containers.....	8.3	19	8.2	19	9.3	19
Miscellaneous wood products.....	9.8	19	10.6	20	10.9	19
FURNITURE AND FIXTURES.....	58.2	17	58.9	17	65.0	18
Household furniture.....	41.8	17	42.5	17	46.3	18
Office, public-building, and professional furniture.....	5.1	12	5.4	13	6.1	13
Partitions, shelving, lockers, and fixtures.....	3.6	11	3.7	11	4.1	11
Screens, blinds, and miscellaneous furniture and fixtures.....	7.7	35	7.3	35	8.5	36
STONE, CLAY, AND GLASS PRODUCTS.....	84.0	16	81.4	16	91.1	17
Flat glass.....	1.7	6	1.5	6	2.0	6
Glass and glassware, pressed or blown.....	31.5	32	29.1	31	32.1	33
Glass products made of purchased glass.....	3.9	25	3.7	25	4.3	24
Cement, hydraulic.....	1.1	3	1.1	3	1.0	3
Structural clay products.....	6.4	9	6.7	10	7.6	9
Pottery and related products.....	13.7	33	14.2	32	15.8	33
Concrete, gypsum, and plaster products.....	6.8	6	6.1	6	6.8	6
Cut-stone and stone products.....	.7	4	.8	4	.8	4
Miscellaneous nonmetallic mineral products.....	18.2	21	18.2	21	20.7	21
PRIMARY METAL INDUSTRIES.....	62.0	6	65.4	6	76.1	6
Blast furnaces, steel works, and rolling mills..	20.1	4	21.9	4	24.6	4
Iron and steel foundries.....	9.5	5	9.3	5	10.8	5
Primary smelting and refining of nonferrous metals.....	2.0	4	2.1	4	2.3	3
Secondary smelting and refining of nonferrous metals.....	.9	8	1.0	9	1.1	8
Rolling, drawing, and alloying of nonferrous metals.....	8.9	9	9.4	9	10.3	9
Nonferrous foundries.....	6.6	12	6.6	12	8.9	13
Miscellaneous primary metal industries.....	14.0	11	15.1	11	18.1	11
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT)	171.4	17	173.5	17	194.9	18
Tin cans and other tinware.....	14.2	23	13.8	25	15.2	24
Cutlery, hand tools, and hardware.....	34.2	28	34.7	28	38.7	28
Heating apparatus (except electric) and plumbers' supplies.....	12.2	12	12.8	12	12.8	12
Fabricated structural metal products.....	21.6	7	20.9	7	23.0	7
Metal stamping, coating, and engraving.....	41.4	21	42.5	21	49.7	21
Lighting fixtures.....	12.2	29	12.0	28	14.7	30
Fabricated wire products.....	11.4	23	11.5	23	12.6	22
Miscellaneous fabricated metal products.....	24.2	21	25.3	21	28.2	21

Table A-13: Women employees in manufacturing, by industry-Continued

Industry	July 1958		April 1958		July 1957	
	Number (in thou- sands)	Percent of total employment	Number (in thou- sands)	Percent of total employment	Number (in thou- sands)	Percent of total employment
<i>Durable Goods—Continued</i>						
MACHINERY (EXCEPT ELECTRICAL)	199.5	14	208.5	14	240.6	14
Engines and turbines.....	12.3	14	12.7	14	12.0	13
Agricultural machinery and tractors.....	12.5	9	13.0	9	13.4	9
Construction and mining machinery.....	10.5	9	11.1	9	13.2	9
Metalworking machinery.....	24.8	12	26.6	12	34.8	12
Special-industry machinery (except metalworking machinery).....	16.8	11	17.8	11	20.2	11
General industrial machinery.....	28.1	13	29.5	13	33.9	13
Office and store machines and devices.....	31.9	26	31.3	26	37.3	27
Service-industry and household machines.....	23.3	14	24.6	14	27.2	15
Miscellaneous machinery parts.....	39.3	16	41.9	17	48.6	17
ELECTRICAL MACHINERY	390.3	36	394.3	36	466.1	38
Electrical generating, transmission, distribu- tion, and industrial apparatus.....	101.9	28	105.6	28	121.3	29
Electrical appliances.....	9.9	31	11.1	32	12.9	33
Insulated wire and cable.....	5.4	23	5.4	22	5.6	21
Electrical equipment for vehicles.....	20.1	35	21.3	35	25.9	36
Electric lamps.....	15.7	64	17.1	64	20.1	67
Communication equipment.....	222.7	42	218.2	41	263.3	45
Miscellaneous electrical products.....	14.6	33	15.6	34	17.0	34
TRANSPORTATION EQUIPMENT	183.2	12	189.7	12	223.0	12
Motor vehicles and equipment.....	59.7	10	62.4	10	71.4	10
Aircraft and parts.....	112.7	15	116.1	15	139.1	16
Ship and boat building and repairing.....	4.8	3	4.9	3	5.1	3
Railroad equipment.....	4.3	9	4.7	8	5.5	7
Other transportation equipment.....	1.7	20	1.6	19	1.9	20
INSTRUMENTS AND RELATED PRODUCTS	100.3	33	104.2	33	112.8	34
Laboratory, scientific, and engineering instruments.....	12.7	22	13.2	23	16.6	25
Mechanical measuring and controlling instruments.....	25.5	31	26.4	32	29.0	32
Optical instruments and lenses.....	4.4	32	4.2	32	4.5	33
Surgical, medical, and dental instruments.....	18.4	45	18.4	45	18.9	46
Ophthalmic goods.....	9.7	42	10.4	44	10.9	45
Photographic apparatus.....	17.3	27	17.8	27	19.9	28
Watches and clocks.....	12.3	49	13.8	50	13.0	50
MISCELLANEOUS MANUFACTURING INDUSTRIES	168.9	38	168.8	38	182.5	39
Jewelry, silverware, and plated ware.....	16.2	38	16.3	38	16.9	39
Musical instruments and parts.....	3.3	23	3.7	23	3.8	22
Toys and sporting goods.....	39.4	47	36.1	46	42.1	48
Pens, pencils, other office supplies.....	13.7	48	15.7	49	16.0	50
Costume jewelry, buttons, notions.....	28.3	52	27.8	51	30.2	52
Fabricated plastics products.....	24.5	30	24.9	31	28.2	32
Other manufacturing industries.....	43.5	31	44.3	31	45.3	31
<i>Nondurable Goods</i>						
FOOD AND KINDRED PRODUCTS	372.2	24	328.8	24	385.7	25
Meat products.....	76.3	25	70.0	24	83.3	25
Dairy products.....	22.2	21	20.2	20	24.4	21
Canning and preserving.....	99.5	39	66.5	39	100.5	38
Grain-mill products.....	17.4	15	16.3	15	16.6	15
Bakery products.....	59.8	21	57.8	21	61.9	21
Sugar.....	3.0	11	2.9	11	3.0	11
Confectionery and related products.....	33.3	49	35.0	49	35.1	50
Beverages.....	22.3	10	21.6	11	23.1	10
Miscellaneous food products.....	38.4	27	38.5	29	37.8	27

**Table A-13: Women employees in manufacturing,
by industry-Continued**

Industry	July 1958		April 1958		July 1957	
	Number (in thou- sands)	Percent of total employment	Number (in thou- sands)	Percent of total employment	Number (in thou- sands)	Percent of total employment
<i>Nondurable Goods—Continued</i>						
TOBACCO MANUFACTURES.....	41.8	53	43.1	54	44.4	55
Cigarettes.....	16.3	45	16.2	45	15.5	45
Cigars.....	21.1	76	22.1	77	23.4	78
Tobacco and snuff.....	2.7	42	2.7	42	2.6	42
Tobacco stemming and redrying.....	1.7	19	2.1	24	2.9	28
TEXTILE-MILL PRODUCTS.....	396.1	43	399.9	43	426.9	43
Scouring and combing plants.....	.9	16	.9	17	.9	16
Yarn and thread mills.....	45.0	43	46.4	43	48.9	43
Broad-woven fabric mills.....	148.1	38	152.3	38	164.2	39
Narrow fabrics and smallwares.....	14.5	54	14.3	54	15.3	54
Knitting mills.....	141.4	69	138.1	69	145.8	68
Dyeing and finishing textiles.....	17.9	22	18.6	22	19.6	23
Carpets, rugs, other floor coverings.....	9.8	24	10.7	24	12.1	25
Hats (except cloth and millinery).....	3.9	40	3.9	41	3.8	37
Miscellaneous textile goods.....	14.6	28	14.7	29	16.3	28
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....	879.8	79	886.2	79	899.4	78
Men's and boys' suits and coats.....	66.5	65	64.6	64	72.9	64
Men's and boys' furnishings and work clothing...	259.1	84	256.4	85	263.6	85
Women's outerwear.....	268.1	82	277.2	83	262.5	80
Women's, children's under garments.....	92.0	86	99.0	87	98.5	87
Millinery.....	12.0	72	11.1	74	11.6	70
Children's outerwear.....	64.2	85	58.3	86	63.6	85
Fur goods.....	2.7	24	2.0	23	2.6	24
Miscellaneous apparel and accessories.....	40.2	76	41.6	77	44.4	77
Other fabricated textile products.....	75.0	63	76.0	64	79.7	63
PAPER AND ALLIED PRODUCTS.....	113.5	21	114.5	21	121.0	22
Pulp, paper, and paperboard mills.....	30.2	11	30.3	11	30.2	11
Paperboard containers and boxes.....	36.6	25	37.0	25	40.7	27
Other paper and allied products.....	46.7	37	47.2	37	50.1	38
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.....	233.0	28	233.2	27	235.0	28
Newspapers.....	58.7	19	57.6	18	58.4	19
Periodicals.....	27.9	47	28.8	47	26.9	45
Books.....	24.7	45	25.2	46	25.2	46
Commercial printing.....	54.7	25	55.2	25	57.5	26
Lithographing.....	18.1	28	18.5	28	18.4	28
Greeting cards.....	12.7	62	11.0	60	11.7	61
Bookbinding and related industries.....	18.7	42	18.4	41	19.9	44
Miscellaneous publishing and printing services..	17.5	26	18.5	26	17.0	25
CHEMICALS AND ALLIED PRODUCTS.....	147.7	18	146.6	18	150.7	18
Industrial inorganic chemicals.....	8.8	9	8.7	8	9.4	9
Industrial organic chemicals.....	43.4	14	42.6	14	46.2	14
Drugs and medicines.....	39.0	38	39.2	38	39.0	39
Soap, cleaning and polishing preparations.....	10.7	22	10.5	22	10.8	22
Paints, pigments, and fillers.....	10.6	14	10.5	15	11.2	15
Gum and wood chemicals.....	.5	6	.5	6	.5	6
Fertilizers.....	2.2	7	2.4	5	2.1	7
Vegetable and animal oils and fats.....	3.1	9	3.0	8	3.1	9
Miscellaneous chemicals.....	29.4	30	29.2	29	28.4	28
PRODUCTS OF PETROLEUM AND COAL.....	17.2	7	16.4	7	17.3	7
Petroleum refining.....	14.3	7	13.5	7	14.0	7
Coke, other petroleum and coal products.....	2.9	6	2.9	6	3.3	7

**Table A-13: Women employees in manufacturing,
by industry-Continued**

Industry	July 1958		April 1958		July 1957	
	Number (in thou- sands)	Percent of total employment	Number (in thou- sands)	Percent of total employment	Number (in thou- sands)	Percent of total employment
<i>Nondurable Goods—Continued</i>						
RUBBER PRODUCTS.....	56.3	24	57.1	24	67.1	26
Tires and inner tubes.....	13.9	14	14.3	15	16.4	15
Rubber footwear.....	10.4	52	10.8	52	11.2	52
Other rubber products.....	32.0	28	32.0	28	39.5	31
LEATHER AND LEATHER PRODUCTS.....	181.7	51	172.9	51	186.0	51
Leather: tanned, curried, and finished.....	4.5	12	4.8	13	5.1	13
Industrial leather belting and packing.....	1.2	32	1.3	34	1.5	35
Boot and shoe cut stock and findings.....	7.7	42	7.0	41	8.1	43
Footwear (except rubber).....	134.0	56	127.5	56	136.7	56
Luggage.....	6.6	45	6.6	46	7.3	47
Handbags and small leather goods.....	19.0	68	17.8	67	17.3	64
Gloves and miscellaneous leather goods.....	8.7	58	7.9	58	10.0	60

Table B-1: Labor turnover rates in manufacturing

(Per 100 employees)													
Year	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	3.8				
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	3.3				
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				
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	.4	.3	.3
1953.....	.3	.4	.4	.4	.4	.4	.4	.4	.4	.4	.3	.2	.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				
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	.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	1.4				
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	.3	.3	.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				

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	
	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958
MANUFACTURING	3.8	3.9	3.3	3.5	1.5	1.2	0.2	0.2	1.4	1.9	0.2	0.2
DURABLE GOODS	4.3	4.2	3.4	3.7	1.3	1.1	.2	.2	1.6	2.2	.2	.2
NONDURABLE GOODS	2.9	3.2	3.2	3.1	1.7	1.5	.2	.2	1.2	1.2	.2	.2
<i>Durable Goods</i>												
ORDNANCE AND ACCESSORIES	3.1	2.7	2.6	2.2	1.6	1.0	.1	.1	.6	.8	.3	.3
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE)	5.0	4.5	4.9	4.8	3.1	2.5	.3	.4	1.3	1.8	.1	.2
Logging camps and contractors.....	6.9	5.3	7.0	10.2	3.9	3.9	.1	.3	2.7	5.9	.3	.1
Sawmills and planing mills.....	4.4	4.4	4.7	4.1	2.9	2.5	.3	.4	1.3	1.1	.1	.2
Millwork, plywood, and prefabricated structural wood products.....	4.8	4.2	4.4	3.1	3.3	2.0	.4	.3	.6	.7	.1	.1
FURNITURE AND FIXTURES	4.1	5.0	3.3	3.2	1.9	1.8	.3	.4	.9	.9	.2	.2
Household furniture.....	4.3	5.1	3.2	3.2	2.0	2.0	.3	.4	.7	.7	.2	.2
Other furniture and fixtures.....	3.5	4.7	3.6	3.0	1.7	1.3	.3	.3	1.4	1.3	.2	.1
STONE, CLAY, AND GLASS PRODUCTS	3.3	4.0	2.6	2.4	1.1	1.0	.1	.2	1.2	1.1	.2	.2
Glass and glass products.....	4.3	5.4	3.2	2.7	1.1	1.1	.2	.2	1.6	1.2	.3	.2
Cement, hydraulic.....	2.2	2.4	3.0	3.4	1.6	.9	.1	.2	1.1	2.0	.2	.4
Structural clay products.....	2.3	3.3	2.8	2.7	1.2	1.5	.1	.2	1.2	.9	.3	.2
Pottery and related products.....	3.5	4.6	2.3	1.8	1.1	1.0	.2	.2	.8	.5	.1	.1
PRIMARY METAL INDUSTRIES	4.0	3.9	2.4	2.5	.5	.4	.1	.1	1.5	1.8	.3	.3
Blast furnaces, steel works, and rolling mills.....	4.4	3.9	2.5	2.0	.4	.3	(2)	(2)	1.7	1.4	.3	.3
Iron and steel foundries.....	3.4	3.6	2.9	3.6	.7	.6	.1	.1	1.8	2.6	.2	.2
Gray-iron foundries.....	2.8	3.5	2.7	3.7	.7	.8	.1	.1	1.7	2.6	.2	.2
Malleable-iron foundries.....	4.8	4.0	2.0	2.3	1.2	.7	.1	.1	.4	1.3	.2	.3
Steel foundries.....	3.6	3.6	3.4	4.1	.5	.3	.2	.1	2.6	3.4	.2	.2
Primary smelting and refining of nonferrous metals:												
Primary smelting and refining of copper, lead, and zinc.....	2.7	2.4	1.8	2.8	.7	.6	.1	.1	.8	1.8	.2	.3
Rolling, drawing, and alloying of nonferrous metals:												
Rolling, drawing, and alloying of copper.....	1.5	2.3	1.7	1.1	.4	.3	(2)	.1	1.0	.4	.3	.3
Nonferrous foundries.....	7.7	4.9	2.8	3.1	.8	.8	.2	.3	1.5	1.9	.3	.2
Other primary metal industries:												
Iron and steel forgings.....	4.1	3.4	2.6	3.6	.6	.7	.1	.1	1.8	2.5	.2	.3
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT)	5.2	5.5	3.6	4.1	1.4	1.1	.2	.3	1.7	2.5	.2	.2
Cutlery, hand tools, and hardware.....	5.2	7.7	2.9	4.6	1.1	.9	.2	.2	1.4	3.3	.1	.3
Cutlery and edge tools.....	4.1	3.3	1.8	3.1	.9	.9	.3	.1	.4	2.0	.2	.1
Hand tools.....	2.6	4.4	3.5	1.7	1.2	.8	.2	.2	1.9	.5	.2	.2
Hardware.....	8.1	9.7	3.0	5.9	1.2	1.0	.2	.2	1.6	4.5	.1	.3
Heating apparatus (except electric) and plumbers' supplies.....	3.3	4.7	2.7	3.3	1.4	1.1	.3	.4	.9	1.6	.2	.2
Sanitary ware and plumbers' supplies.....	2.3	5.4	2.3	4.1	1.0	.8	.3	.3	.9	2.9	.2	.1
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	3.8	4.3	3.0	2.8	1.6	1.2	.4	.4	.8	1.0	.2	.2
Fabricated structural metal products.....	3.6	3.2	3.9	3.5	1.7	1.3	.2	.4	1.8	1.7	.1	.2
Metal stamping, coating, and engraving..	7.7	9.0	3.2	5.7	.9	.7	.2	.1	1.8	4.6	.4	.3

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								Misc., incl. military	
	Sept. 1958	Aug. 1958	Total		Quits		Discharges		Layoffs		Sept. 1958	Aug. 1958
			Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958		
<i>Durable Goods-Continued</i>												
MACHINERY (EXCEPT ELECTRICAL).....	3.2	3.0	2.9	3.3	0.9	0.7	0.1	0.1	1.6	2.2	0.2	0.3
Engines and turbines.....	4.5	4.1	1.7	3.1	.6	.7	.1	.1	.9	2.1	.1	.2
Agricultural machinery and tractors.....	4.0	4.1	2.7	2.4	1.1	.9	.1	.1	1.3	1.1	.2	.3
Construction and mining machinery.....	2.7	2.4	2.9	3.5	.9	.7	.1	.1	1.6	2.5	.2	.2
Metalworking machinery.....	2.4	2.5	3.5	3.8	.7	.6	.1	.1	2.5	2.9	.3	.2
Machine tools.....	1.7	1.9	3.0	3.0	.6	.5	.1	.1	2.0	2.1	.3	.3
Metalworking machinery (except machine tools).....	1.9	2.3	3.6	2.6	.7	.6	.1	.1	2.5	1.7	.3	.2
Machine-tool accessories.....	4.7	3.8	4.5	6.3	.8	.6	.1	.1	3.4	5.5	.2	.2
Special-industry machinery (except metalworking machinery).....	2.3	2.1	2.7	3.0	.9	.8	.1	.1	1.5	1.9	.2	.3
General industrial machinery.....	2.5	2.6	3.5	2.9	1.2	.9	.1	.2	2.0	1.6	.2	.3
Office and store machines and devices...	2.8	2.9	1.6	2.2	.9	.8	.1	.1	.4	1.2	.2	.2
Service-industry and household machines.	5.2	3.9	3.9	3.7	.9	.7	.1	.1	2.4	2.6	.5	.3
Miscellaneous machinery parts.....	3.1	3.0	2.3	4.3	.8	.6	.1	.1	1.1	3.2	.2	.4
ELECTRICAL MACHINERY.....	4.1	4.0	3.0	2.8	1.5	1.1	.2	.2	1.1	1.3	.2	.2
Electrical generating, transmission, distribution, and industrial apparatus.	2.7	2.6	2.9	2.6	1.1	.8	.2	.1	1.4	1.5	.2	.2
Communication equipment.....	4.3	4.0	2.9	2.6	1.9	1.4	.2	.2	.5	.8	.2	.2
Radios, phonographs, television sets, and equipment.....	6.0	5.1	3.6	3.0	2.6	1.7	.3	.2	.6	.8	.2	.2
Telephone, telegraph, and related equipment.....	1.3	1.4	1.7	1.9	.8	.6	.1	.1	.5	.9	.3	.4
Electrical appliances, lamps, and miscellaneous products.....	5.9	4.3	3.6	4.2	1.3	1.2	.2	.2	2.0	2.6	.2	.2
TRANSPORTATION EQUIPMENT.....	5.3	5.2	4.2	5.8	1.2	.9	.2	.1	2.5	4.5	.3	.3
Motor vehicles and equipment.....	7.8	7.7	3.5	9.0	.7	.4	.1	.1	2.1	7.9	.6	.6
Aircraft and parts.....	2.4	2.3	3.2	2.4	1.3	1.1	.1	.1	1.7	1.0	.1	.1
Aircraft.....	2.2	2.2	3.0	2.3	1.4	1.1	.1	.1	1.5	1.0	.1	.1
Aircraft engines and parts.....	2.3	2.6	4.1	2.7	.8	.8	.1	.1	3.0	1.7	.2	.1
Aircraft propellers and parts.....	(3)	.6	(3)	2.9	(3)	1.1	(3)	.1	(3)	1.7	(3)	.1
Other aircraft parts and equipment....	4.2	3.7	3.5	2.4	1.7	1.2	.3	.3	1.3	.8	.2	.1
Ship and boat building and repairing....	(3)	10.1	(3)	11.3	(3)	2.0	(3)	.4	(3)	8.6	(3)	.3
Railroad equipment.....	(3)	5.4	(3)	8.9	(3)	.4	(3)	(2)	(3)	8.0	(3)	.4
Locomotives and parts.....	(3)	1.9	(3)	2.5	(3)	.3	(3)	(2)	(3)	1.8	(3)	.4
Railroad and street cars.....	14.6	10.4	16.4	17.7	.2	.6	.1	.1	15.6	16.8	.5	.3
Other transportation equipment.....	3.6	7.5	3.1	2.6	1.9	1.4	.3	.3	.6	.7	.4	.1
INSTRUMENTS AND RELATED PRODUCTS.....	2.6	2.5	2.5	1.9	1.1	.9	.1	.1	1.1	.7	.2	.2
Photographic apparatus.....	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Watches and clocks.....	5.3	5.5	2.4	2.6	.9	1.0	.1	.1	1.3	1.2	.1	.3
Professional and scientific instruments.	2.9	2.8	2.9	1.9	1.3	1.1	.1	.1	1.3	.6	.2	.1
MISCELLANEOUS MANUFACTURING INDUSTRIES...	5.3	4.9	4.3	3.3	2.1	1.4	.4	.3	1.6	1.5	.1	.2
Jewelry, silverware, and plated ware....	3.6	3.1	1.9	2.6	1.5	1.4	.1	.4	.3	.6	.1	.3
<i>Nondurable Goods</i>												
FOOD AND KINDRED PRODUCTS.....	2.9	3.6	4.0	4.1	1.6	1.4	.2	.2	2.0	2.3	.2	.2
Meat products.....	3.1	3.8	3.6	3.9	.7	.6	.2	.2	2.4	3.0	.2	.2
Grain-mill products.....	2.1	2.5	2.6	3.5	1.6	1.3	.1	.2	.8	1.9	.2	.1
Bakery products.....	2.7	2.9	3.6	3.1	2.0	1.8	.4	.4	1.1	.7	.2	.2
Beverages:												
Malt liquors.....	(3)	2.6	(3)	5.3	(3)	1.1	(3)	.2	(3)	3.8	(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	
	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958	Sept. 1958	Aug. 1958
<i>Nondurable Goods—Continued</i>												
TOBACCO MANUFACTURES.....	1.8	2.4	1.4	2.0	1.1	1.1	0.1	0.2	0.1	0.6	0.1	0.1
Cigarettes.....	1.2	1.5	1.1	1.2	.9	.8	.1	.3	(2)	(2)	.1	.1
Cigars.....	2.5	3.7	1.8	3.1	1.4	1.6	.1	.1	.3	1.3	.1	(2)
Tobacco and snuff.....	1.8	1.4	1.4	2.0	.8	.6	.2	.2	.1	.7	.3	.5
TEXTILE-MILL PRODUCTS.....	3.4	4.1	3.4	3.2	1.8	1.7	.3	.3	1.2	1.1	.1	.2
Yarn and thread mills.....	3.5	4.3	3.7	3.2	2.0	1.9	.3	.3	1.3	.9	.1	.1
Broad-woven fabric mills.....	3.4	4.1	3.5	3.3	1.9	1.7	.3	.3	1.1	1.1	.2	.2
Cotton, silk, synthetic fiber.....	3.2	4.2	3.2	2.9	2.0	1.8	.3	.3	.7	.7	.1	.2
Woolen and worsted.....	4.9	3.3	5.9	5.8	1.3	1.4	.1	.3	4.3	3.8	.3	.2
Knitting mills.....	3.5	4.1	4.1	3.3	2.1	2.1	.2	.2	1.7	1.0	.1	.1
Full-fashioned hosiery.....	3.0	3.0	3.0	2.5	2.4	2.1	.2	.2	.3	.2	(2)	(2)
Seamless hosiery.....	3.6	4.5	2.9	2.7	1.9	2.1	.1	.2	.9	.4	(2)	(2)
Knit underwear.....	3.1	3.6	2.6	3.3	1.6	1.9	.1	.1	.8	1.2	.1	.1
Dyeing and finishing textiles.....	1.9	2.1	2.6	2.3	1.3	1.0	.2	.2	1.0	.9	.2	.2
Carpets, rugs, other floor coverings....	(3)	4.9	(3)	2.2	(3)	.8	(3)	.1	(3)	1.0	(3)	.2
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....	3.9	4.2	3.7	4.1	2.4	2.4	.2	.3	1.0	1.3	.1	.1
Men's and boys' suits and coats.....	2.0	2.1	3.4	2.4	1.7	1.5	.1	.2	1.5	.6	.2	.1
Men's and boys' furnishings and work clothing.....	4.0	4.3	3.6	4.5	2.6	2.5	.2	.3	.7	1.6	.1	.1
PAPER AND ALLIED PRODUCTS.....	2.5	2.6	3.1	2.7	1.8	1.4	.2	.3	.8	.9	.2	.2
Pulp, paper, and paperboard mills.....	1.4	1.7	2.5	2.0	1.5	1.0	.1	.1	.7	.7	.2	.2
Paperboard containers and boxes.....	3.4	3.3	3.6	3.1	2.4	1.9	.4	.4	.7	.7	.1	.1
CHEMICALS AND ALLIED PRODUCTS.....	1.8	1.6	2.3	1.8	1.2	.8	.1	.1	.7	.7	.2	.2
Industrial inorganic chemicals.....	1.0	1.0	1.7	1.7	1.1	.8	.1	.1	.4	.6	.2	.2
Industrial organic chemicals.....	1.4	1.2	2.0	1.4	.7	.4	.1	.1	.9	.8	.2	.2
Synthetic fibers.....	1.1	1.7	2.6	2.0	.5	.3	.1	(2)	1.8	1.5	.3	.1
Drugs and medicines.....	1.8	1.1	2.0	1.9	1.6	1.4	.2	.1	.2	.4	.1	.1
Paints, pigments, and fillers.....	1.5	1.2	3.1	2.0	1.7	.9	.2	.1	.9	.8	.3	.2
PRODUCTS OF PETROLEUM AND COAL.....	.5	.7	1.6	1.5	.8	.5	(2)	.1	.5	.6	.3	.3
Petroleum refining.....	.2	.3	1.3	1.1	.8	.5	(2)	(2)	.2	.3	.2	.4
RUBBER PRODUCTS.....	4.1	4.3	2.3	1.6	1.1	.7	.2	.1	.8	.5	.2	.2
Tires and inner tubes.....	1.9	1.9	1.7	.9	.8	.4	.1	.1	.7	.2	.1	.2
Rubber footwear.....	3.2	3.2	1.9	2.6	1.3	1.5	(2)	.2	.5	.6	.1	.3
Other rubber products.....	6.1	6.5	2.8	2.0	1.3	.9	.3	.1	1.0	.8	.2	.2
LEATHER AND LEATHER PRODUCTS.....	3.4	3.0	3.6	3.8	2.0	2.1	.3	.2	1.2	1.2	.2	.2
Leather: tanned, curried, and finished..	2.6	2.3	2.0	2.6	.9	.8	.2	.1	.7	1.5	.2	.2
Footwear (except rubber).....	3.5	3.1	3.8	4.0	2.2	2.3	.3	.3	1.2	1.2	.1	.2

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

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

(Per 100 employees)

Industry	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
NONMANUFACTURING												
METAL MINING.....	2.8	2.5	2.7	3.3	1.6	1.1	0.1	0.1	0.9	1.7	0.1	0.4
Iron mining.....	3.7	3.8	2.7	2.3	.5	.2	(2)	(2)	1.9	1.5	.2	.6
Copper mining.....	(3)	1.9	(3)	2.7	(3)	1.2	(3)	.2	(3)	1.0	(3)	.4
Lead and zinc mining.....	(3)	.7	(3)	6.9	(3)	1.4	(3)	.2	(3)	5.0	(3)	.2
ANTHRACITE MINING.....	3.6	.8	.8	.7	.2	.3	(2)	(2)	.5	.2	.1	.1
BITUMINOUS-COAL MINING.....	1.7	1.2	1.4	2.0	.4	.4	(2)	(2)	.8	1.4	.2	.2
COMMUNICATION:												
Telephone.....	(3)	.7	(3)	1.7	(3)	1.3	(3)	(2)	(3)	.3	(3)	.1
Telegraph ⁴	(3)	1.0	(3)	1.8	(3)	.8	(3)	(2)	(3)	.5	(3)	.3

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

^{2/} Less than 0.05.

^{3/} Not available.

^{4/} 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		Separations rates									
			Total		Quits		Discharges		Layoffs		Misc., incl. military	
	Aug. 1958	July 1958	Aug. 1958	July 1958	Aug. 1958	July 1958	Aug. 1958	July 1958	Aug. 1958	July 1958	Aug. 1958	July 1958
ALABAMA 1/.....	4.6	4.2	3.7	4.3	1.3	1.0	0.3	0.3	1.9	2.9	0.2	0.1
ARIZONA.....	4.4	4.8	4.8	6.4	2.0	1.6	.3	.4	2.4	4.3	.1	.1
Phoenix.....	3.8	4.2	4.5	7.8	1.6	1.5	.3	.4	2.6	5.9	.1	.1
ARKANSAS:												
Little Rock-North Little Rock.....	7.0	4.9	4.4	5.3	2.8	2.1	.5	.7	1.0	2.4	.1	.1
CALIFORNIA:												
Los Angeles-Long Beach 1/.....	4.5	4.6	4.2	4.1	1.9	1.5	.6	.5	1.6	2.1	.1	.1
San Francisco-Oakland 1/.....	5.2	5.2	5.0	4.6	1.8	1.3	.4	.4	2.7	2.8	.2	.1
San Jose 1/.....	4.7	4.8	3.4	2.8	2.1	1.5	.4	.3	.8	.8	.1	.1
CONNECTICUT.....	3.0	2.7	2.6	2.1	1.2	.9	.2	.1	1.1	.9	.1	.2
Bridgeport.....	2.6	2.5	3.5	2.5	.9	.9	.1	.1	2.3	1.3	.2	.2
Hartford.....	2.2	2.3	1.6	1.7	.9	.7	.2	.2	.4	.6	.1	.2
New Britain.....	2.8	2.1	1.8	1.7	.8	.6	.1	(2)	.6	.6	.3	.5
New Haven.....	3.0	2.7	2.7	1.9	1.4	.9	.2	.2	1.0	.7	.1	.1
Waterbury.....	3.2	2.1	2.3	2.0	.9	.6	.1	.1	1.1	1.0	.2	.3
DELAWARE.....	7.4	3.5	4.8	3.9	.9	.6	.1	.1	3.6	2.9	.2	.2
Wilmington.....	5.2	1.9	4.1	3.3	.7	.4	.1	.1	3.1	2.6	.2	.2
DISTRICT OF COLUMBIA:												
Washington.....	4.3	3.6	3.3	2.7	2.3	1.9	.4	.2	.4	.5	.1	.1
FLORIDA.....	7.1	5.5	6.1	6.6	2.7	2.2	.7	.6	2.5	3.7	.2	.1
GEORGIA:												
Atlanta 3/.....	4.1	4.2	3.0	2.8	1.8	1.3	.4	.3	.7	1.1	.1	.1
IDAHO 4/.....	6.6	8.2	7.2	4.7	3.6	2.6	.4	.2	2.8	1.7	.4	.2
INDIANA 1/.....	4.4	3.4	4.0	3.1	.9	.6	.2	.1	2.6	2.1	.3	.3
Indianapolis 5/.....	3.1	2.8	3.4	2.5	.7	.6	.1	.1	2.4	1.4	.2	.4
KANSAS 6/.....	4.4	5.0	4.1	8.3	1.6	1.2	.2	.2	2.1	6.7	.2	.2
Wichita 6/.....	1.5	1.4	4.4	6.4	1.2	1.1	.2	.2	2.9	5.0	.2	.2
KENTUCKY.....	6.3	4.6	2.7	2.6	1.2	.8	.2	.1	1.1	1.5	.2	.2
MAINE.....	4.5	7.1	5.4	4.8	2.5	2.2	.3	.3	2.5	2.1	.1	.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	
	Aug. 1958	July 1958	Aug. 1958	July 1958	Aug. 1958	July 1958	Aug. 1958	July 1958	Aug. 1958	July 1958	Aug. 1958	July 1958
MARYLAND.....	5.0	3.7	3.1	3.0	1.3	0.9	0.2	0.2	1.4	1.7	0.1	0.1
Baltimore.....	4.0	2.8	2.8	2.5	1.1	.8	.2	.2	1.4	1.3	.1	.1
MASSACHUSETTS.....	3.9	3.7	3.4	2.5	1.5	1.1	.2	.2	1.5	1.0	.2	.2
MINNESOTA.....	7.0	4.8	4.5	5.4	2.1	1.4	.2	.2	2.0	3.6	.2	.1
Minneapolis-St. Paul.....	4.0	3.8	3.8	3.6	1.5	1.1	.2	.1	1.9	2.2	.2	.1
MISSOURI.....	3.7	3.7	4.1	3.2	1.6	1.2	.3	.2	2.0	1.6	.2	.2
NEVADA.....	6.8	4.3	4.6	5.4	3.3	3.5	.7	.4	.5	1.5	.1	(2)
NEW HAMPSHIRE.....	4.9	5.0	4.6	3.7	2.5	1.9	.3	.2	1.7	1.4	.2	.2
NEW MEXICO <u>1/</u>	4.3	5.2	5.4	3.6	2.4	1.5	.6	.5	2.3	1.5	.1	.1
Albuquerque <u>1/</u>	4.6	6.3	3.5	3.1	2.6	1.7	.5	.5	.3	.8	.1	.1
NEW YORK.....	4.4	4.9	3.3	3.4	1.2	.9	.3	.2	1.6	2.0	.2	.2
Albany-Schenectady-Troy.....	1.7	1.8	2.0	2.0	.8	.5	.1	(2)	.9	1.2	.2	.2
Binghamton.....	1.7	1.3	1.9	1.4	1.1	.6	.2	.2	.4	.5	.2	.2
Buffalo.....	3.3	2.8	2.9	2.8	.8	.5	.1	.1	1.8	2.1	.2	.2
Elmira.....	3.5	4.8	2.5	2.2	1.1	.9	.1	.3	1.0	.9	.2	.1
Nassau and Suffolk Counties.....	3.4	3.3	3.6	2.9	1.5	.9	.2	.1	1.8	1.7	.1	.1
New York City.....	5.7	6.5	4.0	4.7	1.4	1.1	.4	.4	2.0	3.0	.2	.2
Rochester.....	2.3	1.7	1.9	1.5	.9	.7	.1	.1	.7	.5	.2	.2
Syracuse.....	3.1	2.1	2.2	2.1	1.0	.7	.2	.2	.7	1.0	.3	.2
Utica-Rome.....	4.1	4.3	2.8	2.6	1.2	.8	.1	.1	1.3	1.6	.2	.2
Westchester County.....	4.7	5.2	3.8	3.9	1.7	1.5	.3	.3	1.6	1.9	.1	.2
NORTH CAROLINA.....	5.2	3.5	3.1	2.4	1.8	1.3	.3	.2	.9	.8	.1	.1
Charlotte.....	3.4	3.2	2.6	2.1	1.7	1.2	.2	.2	.6	.6	.1	.1
NORTH DAKOTA.....	4.2	3.6	4.7	4.2	2.3	1.7	(2)	.1	2.2	2.2	.2	.2
Fargo.....	9.1	6.9	8.8	7.8	1.9	2.1	(2)	.1	6.7	5.5	.2	.1
OKLAHOMA.....	3.9	2.7	5.3	3.4	2.0	1.4	.2	.2	2.9	1.6	.2	.2
Oklahoma City.....	6.6	5.6	5.5	4.8	2.0	1.9	.3	.3	2.9	2.5	.3	.1
Tulsa.....	2.8	2.4	5.3	2.4	1.6	1.1	.2	.2	3.3	.9	.2	.2
OREGON <u>1/</u>	5.7	7.2	6.0	4.8	2.8	2.2	.5	.5	2.5	1.9	.2	.2
RHODE ISLAND.....	6.9	8.4	5.3	7.6	2.0	1.6	.4	.3	2.6	5.2	.3	.4

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	
	Aug. 1958	July 1958	Aug. 1958	July 1958	Aug. 1958	July 1958	Aug. 1958	July 1958	Aug. 1958	July 1958	Aug. 1958	July 1958
SOUTH CAROLINA ^{8/}	3.4	3.3	3.3	2.9	1.7	1.4	0.3	0.3	1.2	1.1	0.1	0.1
Charleston.....	6.4	9.1	11.1	8.3	1.9	1.5	.5	.4	8.6	6.3	.1	.1
SOUTH DAKOTA.....	4.2	4.7	5.8	3.5	2.6	1.6	.2	.3	2.7	1.2	.3	.3
Sioux Falls.....	4.9	5.3	7.4	2.9	2.5	1.7	.2	.1	4.3	.9	.5	.2
VERMONT.....	3.5	2.3	3.0	2.5	1.4	1.1	.2	.1	1.2	1.1	.2	.1
WASHINGTON ^{1/}	3.2	4.0	2.8	3.0	1.4	1.5	.2	.2	1.0	1.2	.2	.2
WEST VIRGINIA.....	2.8	2.8	2.4	2.0	.7	.4	.1	.1	1.5	1.4	.1	.1
Charleston.....	1.2	1.6	1.0	1.3	.3	.2	(2)	(2)	.6	1.0	.1	.1
Wheeling-Steubenville.....	2.5	2.0	2.0	1.4	.4	.2	.1	.1	1.3	.9	.2	.2

^{1/} Excludes canning and preserving.

^{2/} Less than 0.05.

^{3/} Excludes fertilisers and miscellaneous manufacturing industries.

^{4/} Excludes canning and preserving, and sugar.

^{5/} Excludes canning and preserving, and newspapers.

^{6/} Excludes instruments and related products.

^{7/} Excludes furniture and fixtures.

^{8/} Excludes tobacco stemming and redrying.

NOTE: Data for the current month are preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

**Table B-4: Labor turnover rates of men and women in manufacturing,
by major industry group ^{1/}**

Major industry group	July 1958					
	Men (rates per 100 men)			Women (rates per 100 women)		
	Total accessions	Separations		Total accessions	Separations	
	Total	Quits		Total	Quits	
MANUFACTURING.....	3.1	3.1	0.7	4.0	3.6	1.4
DURABLE GOODS.....	3.3	3.5	.6	4.0	3.9	1.2
NONDURABLE GOODS.....	2.6	2.1	.7	4.1	3.3	1.6
<i>Durable Goods</i>						
Ordnance and accessories.....	4.1	1.8	.5	3.3	3.1	.9
Lumber and wood products (except furniture)....	5.0	4.2	1.8	3.0	5.2	1.5
Furniture and fixtures.....	4.6	2.8	1.1	4.4	3.9	1.4
Stone, clay, and glass products.....	2.9	2.2	.5	4.9	3.1	1.3
Primary metal industries.....	2.8	3.0	.3	2.5	3.9	.9
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	4.0	3.9	.6	4.3	4.9	1.2
Machinery (except electrical).....	2.6	2.6	.4	3.0	3.2	1.1
Electrical machinery.....	2.3	2.1	.6	4.3	3.4	1.3
Transportation equipment.....	4.0	6.0	.7	3.4	5.7	1.1
Instruments and related products.....	1.1	1.3	.3	2.5	2.7	1.0
Miscellaneous manufacturing industries.....	3.1	2.3	.7	6.2	4.3	1.4
<i>Nondurable Goods</i>						
Food and kindred products.....	3.2	2.9	.7	5.4	4.1	1.3
Tobacco manufactures.....	1.3	1.6	.6	2.2	3.0	1.4
Textile-mill products.....	3.5	2.8	1.3	3.9	3.1	1.4
Apparel and other finished textile products....	3.1	2.9	1.2	4.1	3.5	1.9
Paper and allied products.....	2.6	1.6	.7	4.3	3.0	1.3
Chemicals and allied products.....	1.3	.9	.3	3.1	2.3	1.1
Products of petroleum and coal.....	.6	1.1	.2	2.0	2.0	1.6
Rubber products.....	2.7	1.4	.4	4.3	2.8	1.0
Leather and leather products.....	3.9	3.1	1.6	4.0	3.2	1.8

^{1/} These figures are based on a slightly smaller sample than those in tables B-1 and B-2, inasmuch as some firms do not report separate data for women. Data for the printing, publishing, and allied industries group are excluded.

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		
	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957	Oct. 1958	Sept. 1958	Oct. 1957
MANUFACTURING.....	\$84.35	\$85.39	\$82.56	39.6	39.9	39.5	\$2.13	\$2.14	\$2.09
DURABLE GOODS.....	90.91	92.46	88.75	39.7	40.2	39.8	2.29	2.30	2.23
NONDURABLE GOODS.....	76.83	76.83	74.10	39.4	39.4	39.0	1.95	1.95	1.90
<i>Durable Goods</i>									
Ordnance and accessories.....	101.18	102.75	94.96	40.8	41.1	39.9	2.48	2.50	2.38
Lumber and wood products (except furniture).....	77.36	77.95	73.97	40.5	40.6	40.2	1.91	1.92	1.84
Furniture and fixtures.....	74.29	73.21	72.04	41.5	40.9	40.7	1.79	1.79	1.77
Stone, clay, and glass products.....	86.93	88.56	84.65	41.2	41.0	40.5	2.11	2.16	2.09
Primary metal industries.....	106.08	106.62	98.18	39.0	39.2	38.5	2.72	2.72	2.55
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	91.14	93.89	90.35	39.8	41.0	40.7	2.29	2.29	2.22
Machinery (except electrical).....	95.04	95.36	93.67	39.6	39.9	40.2	2.40	2.39	2.33
Electrical machinery.....	85.32	86.62	81.95	39.5	40.1	39.4	2.16	2.16	2.08
Transportation equipment.....	97.66	101.49	97.57	38.6	39.8	39.5	2.53	2.55	2.47
Instruments and related products.....	89.51	89.28	84.99	40.5	40.4	39.9	2.21	2.21	2.13
Miscellaneous manufacturing industries..	74.00	74.37	72.22	40.0	40.2	39.9	1.85	1.85	1.81
<i>Nondurable Goods</i>									
Food and kindred products.....	81.60	82.39	77.99	40.8	41.4	40.2	2.00	1.99	1.94
Tobacco manufactures.....	60.13	59.85	55.92	39.3	39.9	38.3	1.53	1.50	1.46
Textile-mill products.....	61.26	59.95	59.04	40.3	39.7	39.1	1.52	1.51	1.51
Apparel and other finished textile products.....	55.18	55.39	53.49	36.3	36.2	35.9	1.52	1.53	1.49
Paper and allied products.....	90.95	91.16	88.19	42.5	42.6	42.4	2.14	2.14	2.08
Printing, publishing, and allied industries.....	99.41	99.56	97.15	37.8	38.0	38.4	2.63	2.62	2.53
Chemicals and allied products.....	95.06	95.94	91.84	40.8	41.0	41.0	2.33	2.34	2.24
Products of petroleum and coal.....	108.93	112.33	110.03	39.9	40.7	40.6	2.73	2.76	2.71
Rubber products.....	98.23	96.87	93.03	41.1	40.7	40.1	2.39	2.38	2.32
Leather and leather products.....	58.40	57.31	57.04	37.2	36.5	36.8	1.57	1.57	1.55

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	Oct. 1958		Sept. 1958		Aug. 1958		Oct. 1957	
	Gross	Over-time	Gross	Over-time	Gross	Over-time	Gross	Over-time
MANUFACTURING.....	39.6	2.3	39.9	2.4	39.6	2.3	39.5	2.3
DURABLE GOODS.....	39.7	2.1	40.2	2.3	39.8	2.1	39.8	2.3
NONDURABLE GOODS.....	39.4	2.5	39.4	2.6	39.4	2.4	39.0	2.4
<i>Durable Goods</i>								
Ordnance and accessories.....	-	-	41.1	2.3	40.6	2.1	39.9	1.2
Lumber and wood products (except furniture).....	-	-	40.6	3.5	40.7	3.5	40.2	2.9
Furniture and fixtures.....	-	-	40.9	3.0	40.5	2.6	40.7	2.6
Stone, clay, and glass products.....	-	-	41.0	3.4	40.8	3.2	40.5	3.2
Primary metal industries.....	-	-	39.2	1.7	38.5	1.4	38.5	1.6
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	-	-	41.0	2.6	40.4	2.5	40.7	2.9
Machinery (except electrical).....	-	-	39.9	1.8	39.4	1.5	40.2	2.1
Electrical machinery.....	-	-	40.1	2.0	39.7	1.6	39.4	1.7
Transportation equipment.....	-	-	39.8	1.9	40.0	2.1	39.5	2.2
Instruments and related products.....	-	-	40.4	1.9	39.8	1.5	39.9	1.9
Miscellaneous manufacturing industries.....	-	-	40.2	2.5	39.5	2.1	39.9	2.6
<i>Nondurable Goods</i>								
Food and kindred products.....	-	-	41.4	3.5	41.4	3.2	40.2	3.2
Tobacco manufactures.....	-	-	39.9	1.3	39.6	1.6	38.3	1.4
Textile-mill products.....	-	-	39.7	2.5	39.2	2.3	39.1	2.3
Apparel and other finished textile products.....	-	-	36.2	1.3	36.4	1.3	35.9	1.2
Paper and allied products.....	-	-	42.6	4.5	42.5	4.4	42.4	4.5
Printing, publishing, and allied industries.....	-	-	38.0	2.7	37.9	2.6	38.4	3.0
Chemicals and allied products.....	-	-	41.0	2.2	40.7	2.1	41.0	2.2
Products of petroleum and coal.....	-	-	40.7	1.7	40.4	1.7	40.6	1.8
Rubber products.....	-	-	40.7	3.0	40.5	3.0	40.1	2.9
Leather and leather products.....	-	-	36.5	1.2	37.3	1.2	36.8	1.2

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	October 1958	September 1958	August 1958	October 1957
TOTAL	97.7	99.5	97.3	105.9
MINING	68.1	68.4	67.4	79.8
CONTRACT CONSTRUCTION	134.7	135.9	137.9	137.0
HANUFACTURING	94.4	96.4	93.5	103.2
DURABLE GOODS	95.9	98.5	94.0	110.0
NONDURABLE GOODS	92.7	93.9	92.8	95.1
<i>Durable Goods</i>				
Ordnance and accessories.....	308.7	303.4	293.5	309.2
Lumber and wood products (except furniture).....	78.6	78.5	77.4	77.6
Furniture and fixtures.....	106.3	104.9	100.7	107.4
Stone, clay, and glass products.....	97.1	101.9	99.3	105.5
Primary metal industries.....	88.3	86.6	81.9	99.7
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	102.8	107.0	101.3	116.1
Machinery (except electrical).....	86.6	87.3	83.2	104.5
Electrical machinery.....	116.4	118.7	113.6	133.5
Transportation equipment.....	96.5	109.2	103.2	130.0
Instruments and related products.....	108.8	107.1	102.0	115.4
Miscellaneous manufacturing industries.....	99.8	99.3	93.6	106.6
<i>Nondurable Goods</i>				
Food and kindred products.....	91.3	97.4	97.0	91.8
Tobacco manufactures.....	87.9	94.3	84.1	91.9
Textile-mill products.....	73.2	71.8	70.6	74.7
Apparel and other finished textile products.....	101.0	101.4	101.1	102.4
Paper and allied products.....	110.8	111.8	110.3	114.8
Printing, publishing, and allied industries.....	110.4	110.0	108.5	113.7
Chemicals and allied products.....	100.2	99.6	97.2	105.3
Products of petroleum and coal.....	81.5	85.0	84.3	89.9
Rubber products.....	99.1	96.2	92.1	105.8
Leather and leather products.....	87.6	86.6	88.8	88.8

^{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	October 1958	September 1958	August 1958	October 1957
MINING	-	105.6	103.6	123.1
CONTRACT CONSTRUCTION	-	231.9	232.8	226.6
HANUFACTURING	151.7	155.7	150.0	162.6

^{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		
	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957
MINING.....	\$102.40	\$101.24	\$106.19	40.0	39.7	41.0	\$2.56	\$2.55	\$2.59
METAL MINING.....	98.16	95.63	102.84	38.8	37.8	41.3	2.53	2.53	2.49
Iron mining.....	104.62	105.28	114.78	37.1	37.2	42.2	2.82	2.83	2.72
Copper mining.....	95.89	87.71	93.60	39.3	35.8	39.0	2.44	2.45	2.40
Lead and zinc mining.....	82.72	83.16	89.60	37.6	38.5	41.1	2.20	2.16	2.18
ANTHRACITE MINING.....	79.61	74.59	92.22	30.5	28.8	34.8	2.61	2.59	2.65
BITUMINOUS-COAL MINING.....	107.51	105.90	112.91	35.6	35.3	36.9	3.02	3.00	3.06
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION:									
Petroleum and natural-gas production (except contract services).....	110.56	106.67	113.28	41.1	40.1	41.8	2.69	2.66	2.71
NONMETALLIC MINING AND QUARRYING.....	94.68	93.39	92.25	45.3	44.9	45.0	2.09	2.08	2.05
CONTRACT CONSTRUCTION.....	114.53	113.70	110.84	37.8	37.9	37.7	3.03	3.00	2.94
NONBUILDING CONSTRUCTION.....	116.62	114.66	110.16	42.1	42.0	40.8	2.77	2.73	2.70
Highway and street construction.....	113.54	112.31	104.00	43.5	43.7	41.6	2.61	2.57	2.50
Other nonbuilding construction.....	119.66	116.87	115.89	40.7	40.3	40.1	2.94	2.90	2.89
BUILDING CONSTRUCTION.....	114.25	113.40	111.14	36.5	36.7	36.8	3.13	3.09	3.02
GENERAL CONTRACTORS.....	105.56	106.48	102.65	36.4	37.1	36.4	2.90	2.87	2.82
SPECIAL-TRADE CONTRACTORS.....	118.99	117.90	116.18	36.5	36.5	37.0	3.26	3.23	3.14
Plumbing and heating.....	126.39	124.97	123.77	38.3	38.1	38.8	3.30	3.28	3.19
Painting and decorating.....	110.25	110.76	107.57	35.0	35.5	35.5	3.15	3.12	3.03
Electrical work.....	139.37	136.76	134.30	38.5	38.2	39.5	3.62	3.58	3.40
Other special-trade contractors.....	113.53	112.46	110.88	35.7	35.7	36.0	3.18	3.15	3.08
MANUFACTURING.....	85.39	84.35	82.99	39.9	39.6	39.9	2.14	2.13	2.08
DURABLE GOODS.....	92.46	91.14	89.24	40.2	39.8	40.2	2.30	2.29	2.22
NONDURABLE GOODS.....	76.83	76.04	75.24	39.4	39.4	39.6	1.95	1.93	1.90
<i>Durable Goods</i>									
ORDNANCE AND ACCESSORIES.....	102.75	100.69	95.04	41.1	40.6	40.1	2.50	2.48	2.37
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	77.95	77.74	71.58	40.6	40.7	38.9	1.92	1.91	1.84
Sawmills and planing mills.....	76.48	76.70	72.13	40.9	40.8	39.2	1.87	1.88	1.84
Sawmills and planing mills, general... South.....	77.30	77.52	72.73	40.9	40.8	39.1	1.89	1.90	1.86
West.....	52.28	52.33	50.31	42.5	42.2	40.9	1.23	1.24	1.23
Millwork, plywood, and prefabricated structural wood products.....	95.76	94.33	88.64	39.9	39.8	37.4	2.40	2.37	2.37
Millwork.....	81.97	82.57	77.76	41.4	41.7	40.5	1.98	1.98	1.92
Plywood.....	82.71	82.74	78.47	42.2	42.0	41.3	1.96	1.97	1.90
Wooden containers.....	82.40	83.16	76.03	41.2	42.0	39.6	2.00	1.98	1.92
Wooden boxes, other than cigar.....	59.83	59.60	56.59	40.7	41.1	39.3	1.47	1.45	1.44
Miscellaneous wood products.....	60.15	60.03	56.59	41.2	41.4	39.3	1.46	1.45	1.44
	65.12	64.40	62.37	40.7	40.5	40.5	1.60	1.59	1.54

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		
	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957
<i>Durable Goods—Continued</i>									
FURNITURE AND FIXTURES.....	\$73.21	\$72.09	\$72.39	40.9	40.5	40.9	\$1.79	\$1.78	\$1.77
Household furniture.....	70.45	68.61	68.71	41.2	40.6	40.9	1.71	1.69	1.68
Wood household furniture, except upholstered.....	62.93	61.20	61.69	41.4	40.8	41.4	1.52	1.50	1.49
Wood household furniture, upholstered.	76.30	74.21	75.52	40.8	39.9	40.6	1.87	1.86	1.86
Mattresses and bedsprings.....	81.73	82.15	77.76	41.7	41.7	40.5	1.96	1.97	1.92
Office, public-building, and professional furniture.....	83.64	82.22	82.80	41.0	40.5	41.4	2.04	2.03	2.00
Wood office furniture.....	66.57	64.94	67.55	42.4	41.1	41.7	1.57	1.58	1.62
Metal office furniture.....	90.35	85.50	88.88	39.8	38.0	40.4	2.27	2.25	2.20
Partitions, shelving, lockers, and fixtures.....	87.30	88.48	86.80	38.8	39.5	40.0	2.25	2.24	2.17
Screens, blinds, and miscellaneous furniture and fixtures.....	72.45	72.22	71.75	40.7	40.8	41.0	1.78	1.77	1.75
STONE, CLAY AND GLASS PRODUCTS.....	88.56	86.90	84.66	41.0	40.8	40.7	2.16	2.13	2.08
Flat glass.....	128.94	122.18	113.52	42.0	41.0	40.4	3.07	2.98	2.81
Glass and glassware, pressed or blown.	85.75	85.97	83.95	39.7	39.8	39.6	2.16	2.16	2.12
Glass containers.....	86.37	88.07	84.74	39.8	40.4	39.6	2.17	2.18	2.14
Pressed or blown glass.....	84.93	82.04	82.58	39.5	38.7	39.7	2.15	2.12	2.08
Glass products made of purchased glass.	74.52	72.68	72.72	40.5	39.5	40.4	1.84	1.84	1.80
Cement, hydraulic.....	97.58	95.58	93.30	41.0	40.5	41.1	2.38	2.36	2.27
Structural clay products.....	78.74	77.95	76.38	40.8	40.6	40.2	1.93	1.92	1.90
Brick and hollow tile.....	73.50	73.85	72.28	42.0	42.2	41.3	1.75	1.75	1.75
Floor and wall tile.....	78.96	78.59	78.34	40.7	40.3	40.8	1.94	1.95	1.92
Sewer pipe.....	79.39	77.81	75.74	40.3	39.7	40.5	1.97	1.96	1.87
Clay refractories.....	90.77	87.66	82.65	38.3	37.3	37.4	2.37	2.35	2.21
Pottery and related products.....	74.10	71.71	74.84	36.5	35.5	37.8	2.03	2.02	1.98
Concrete, gypsum, and plaster products.	90.17	90.50	86.29	44.2	44.8	43.8	2.04	2.02	1.97
Concrete products.....	87.02	87.75	82.72	44.4	45.0	44.0	1.96	1.95	1.88
Cut-stone and stone products.....	75.21	73.21	73.21	41.1	40.9	40.9	1.83	1.79	1.79
Miscellaneous nonmetallic mineral products.....	91.13	89.42	87.67	40.5	40.1	40.4	2.25	2.23	2.17
Abrasive products.....	92.43	87.78	88.55	39.5	38.0	38.5	2.34	2.31	2.30
Asbestos products.....	94.39	95.49	91.76	41.4	41.7	41.9	2.28	2.29	2.19
Nonclay refractories.....	98.81	92.13	89.86	38.9	37.0	37.6	2.54	2.49	2.39
PRIMARY METAL INDUSTRIES.....	106.62	103.95	101.26	39.2	38.5	39.4	2.72	2.70	2.57
Blast furnaces, steel works, and rolling mills.....	115.33	112.18	107.09	38.7	37.9	38.8	2.98	2.96	2.76
Blast furnaces, steel works, and rolling mills, except electrometallurgical products.....	115.71	112.56	107.48	38.7	37.9	38.8	2.99	2.97	2.77
Electrometallurgical products.....	102.11	99.65	96.39	40.2	39.7	40.5	2.54	2.51	2.38
Iron and steel foundries.....	89.47	86.25	89.04	38.4	37.5	39.4	2.33	2.30	2.26
Gray-iron foundries.....	88.39	84.15	85.80	38.6	37.4	39.0	2.29	2.25	2.20
Malleable-iron foundries.....	88.94	86.03	87.47	38.5	37.9	39.4	2.31	2.27	2.22
Steel foundries.....	93.23	91.74	96.32	37.9	37.6	40.3	2.46	2.44	2.39
Primary smelting and refining of nonferrous metals.....	101.96	99.54	97.28	40.3	39.5	40.2	2.53	2.52	2.42
Primary smelting and refining of copper, lead, and zinc.....	91.87	89.24	91.94	39.6	38.8	40.5	2.32	2.30	2.27
Primary refining of aluminum.....	117.67	115.20	106.13	41.0	40.0	39.9	2.87	2.88	2.66
Secondary smelting and refining of nonferrous metals.....	90.54	89.73	89.86	40.6	40.6	41.6	2.23	2.21	2.16

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		
	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957
<i>Durable Goods—Continued</i>									
PRIMARY METAL INDUSTRIES—Continued									
Rolling, drawing, and alloying of nonferrous metals.....	\$104.34	\$103.02	\$98.42	40.6	40.4	40.5	\$2.57	\$2.55	\$2.43
Rolling, drawing, and alloying of copper.....	102.59	101.52	95.99	41.2	41.1	40.5	2.49	2.47	2.37
Rolling, drawing, and alloying of aluminum.....	108.27	107.20	100.75	40.1	40.0	40.3	2.70	2.68	2.50
Nonferrous foundries.....	95.00	93.60	93.26	40.6	40.0	40.2	2.34	2.34	2.32
Miscellaneous primary metal industries.....	106.00	104.15	101.45	40.0	39.6	40.1	2.65	2.63	2.53
Iron and steel forgings.....	104.61	101.57	103.89	38.6	37.9	39.5	2.71	2.68	2.63
Wire drawing.....	105.73	102.72	97.36	41.3	40.6	40.4	2.56	2.53	2.41
Welded and heavy-riveted pipe.....	104.91	112.34	102.87	39.0	41.3	40.5	2.69	2.72	2.54
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT)									
Tin cans and other tinware.....	93.89	92.52	91.91	41.0	40.4	41.4	2.29	2.29	2.22
Cutlery, hand tools, and hardware.....	105.92	110.16	97.34	42.2	43.2	41.6	2.51	2.55	2.34
Cutlery and edge tools.....	86.58	86.80	90.27	39.9	40.0	41.6	2.17	2.17	2.17
Hand tools.....	77.18	75.05	75.39	40.2	39.5	40.1	1.92	1.90	1.88
Hardware.....	87.25	84.70	85.60	39.3	38.5	40.0	2.22	2.20	2.14
Heating apparatus (except electric) and plumbers' supplies.....	88.40	90.98	95.85	40.0	40.8	42.6	2.21	2.23	2.25
Sanitary ware and plumbers' supplies..	91.62	88.58	86.24	40.9	39.9	40.3	2.24	2.22	2.14
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	94.47	90.62	88.58	40.2	39.4	39.9	2.35	2.30	2.22
Fabricated structural metal products...	90.64	87.42	85.46	41.2	40.1	40.5	2.20	2.18	2.11
Structural steel and ornamental metal work.....	96.46	96.52	95.99	40.7	40.9	42.1	2.37	2.36	2.28
Metal doors, sash, frames, molding, and trim.....	96.52	97.23	97.98	40.9	41.2	42.6	2.36	2.36	2.30
Boiler-shop products.....	91.48	91.30	94.02	40.3	40.4	41.6	2.27	2.26	2.26
Sheet-metal work.....	96.80	95.92	94.95	40.0	39.8	42.2	2.42	2.41	2.25
Metal stamping, coating, and engraving.	100.98	101.70	95.40	41.9	42.2	41.3	2.41	2.41	2.31
Vitreous-enameled products.....	96.74	92.10	92.70	41.7	39.7	41.2	2.32	2.32	2.25
Stamped and pressed metal products...	81.06	73.49	75.12	42.0	39.3	41.5	1.93	1.87	1.81
Lighting fixtures.....	100.98	96.07	97.11	41.9	39.7	41.5	2.41	2.42	2.34
Fabricated wire products.....	84.25	81.81	82.62	40.9	40.3	40.3	2.06	2.03	2.05
Miscellaneous fabricated metal products	86.48	82.92	84.03	40.6	39.3	40.4	2.13	2.11	2.08
Metal shipping barrels, drums, kegs, and pails.....	94.16	90.68	89.40	41.3	40.3	41.2	2.28	2.25	2.17
Steel springs.....	115.98	110.25	99.23	44.1	42.9	40.5	2.63	2.57	2.45
Bolts, nuts, washers, and rivets.....	92.49	91.54	95.82	38.7	38.3	40.6	2.39	2.39	2.36
Screw-machine products.....	97.29	91.64	91.88	41.4	39.5	41.2	2.35	2.32	2.23
	89.16	86.43	87.34	40.9	40.2	41.2	2.18	2.15	2.12
MACHINERY (EXCEPT ELECTRICAL)									
Engines and turbines.....	95.36	93.77	94.42	39.9	39.4	40.7	2.39	2.38	2.32
Steam engines, turbines, and water wheels.....	105.15	101.12	100.60	40.6	39.5	40.4	2.59	2.56	2.49
Diesel and other internal-combustion engines, not elsewhere classified...	116.03	111.93	109.59	41.0	40.7	41.2	2.83	2.75	2.66
Agricultural machinery and tractors...	101.40	97.36	97.44	40.4	39.1	40.1	2.51	2.49	2.43
Tractors.....	94.86	95.04	93.37	39.2	39.6	39.9	2.42	2.40	2.34
Agricultural machinery (except tractors).....	96.50	98.36	94.95	38.6	39.5	39.4	2.50	2.49	2.41
Construction and mining machinery.....	93.37	91.87	91.71	39.9	39.6	40.4	2.34	2.32	2.27
Construction and mining machinery, except for oil fields.....	94.72	93.22	93.61	39.8	39.5	40.7	2.38	2.36	2.30
Oil-field machinery and tools.....	94.64	92.98	92.46	39.6	39.4	40.2	2.39	2.36	2.30
	94.87	93.06	97.02	40.2	39.6	42.0	2.36	2.35	2.31

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		
	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957
<i>Durable Goods--Continued</i>									
MACHINERY (EXCEPT ELECTRICAL)--Continued									
Metalworking machinery.....	\$98.67	\$97.41	\$103.75	39.0	38.5	41.5	\$2.53	\$2.53	\$2.50
Machine tools.....	90.82	88.77	97.61	38.0	37.3	40.5	2.39	2.38	2.41
Metalworking machinery (except machine tools).....	97.41	99.58	102.72	38.5	38.9	42.1	2.53	2.56	2.44
Machine-tool accessories.....	103.88	101.40	107.68	39.8	39.0	41.9	2.61	2.60	2.57
Special-industry machinery (except metalworking machinery).....	91.48	89.72	90.23	40.3	39.7	41.2	2.27	2.26	2.19
Food-products machinery.....	96.41	96.00	92.48	41.2	41.2	41.1	2.34	2.33	2.25
Textile machinery.....	78.80	76.83	76.21	40.0	39.0	39.9	1.97	1.97	1.91
Paper-industries machinery.....	88.65	89.10	94.83	39.4	39.6	43.5	2.25	2.25	2.18
Printing-trades machinery and equipment	100.28	95.06	97.10	40.6	38.8	40.8	2.47	2.45	2.38
General industrial machinery.....	94.33	93.22	94.99	39.8	39.5	41.3	2.37	2.36	2.30
Pumps, air and gas compressors.....	90.85	90.23	92.74	39.5	39.4	41.4	2.30	2.29	2.24
Conveyors and conveying equipment.....	93.07	93.94	100.02	38.3	38.5	41.5	2.43	2.44	2.41
Blowers, exhaust and ventilating fans.	92.80	90.68	91.21	40.7	40.3	40.9	2.28	2.25	2.23
Industrial trucks, tractors, etc.....	100.53	97.75	92.69	41.2	40.9	40.3	2.44	2.39	2.30
Mechanical power-transmission equipment.....	93.30	91.80	94.71	39.2	38.9	41.0	2.38	2.36	2.31
Mechanical stokers and industrial furnaces and ovens.....	93.03	91.03	99.64	40.1	38.9	42.4	2.32	2.34	2.35
Office and store machines and devices..	95.34	93.46	91.03	40.4	39.6	40.1	2.36	2.36	2.27
Computing machines and cash registers.	104.49	103.42	99.38	40.5	40.4	40.4	2.58	2.56	2.46
Typewriters.....	81.61	77.40	75.27	40.6	38.7	38.6	2.01	2.00	1.95
Service-industry and household machines	94.25	91.31	89.82	40.8	39.7	40.1	2.31	2.30	2.24
Domestic laundry equipment.....	107.89	98.23	99.78	44.4	41.8	42.1	2.43	2.35	2.37
Commercial laundry, dry-cleaning, and pressing machines.....	85.32	86.33	87.99	39.5	39.6	41.9	2.16	2.18	2.10
Sewing machines.....	88.53	87.85	88.40	39.0	38.7	40.0	2.27	2.27	2.21
Refrigerators and air-conditioning units.....	93.32	91.64	88.48	40.4	39.5	39.5	2.31	2.32	2.24
Miscellaneous machinery parts.....	94.00	92.73	91.53	40.0	39.8	40.5	2.35	2.33	2.26
Fabricated pipe, fittings, and valves.	92.83	92.04	91.71	39.5	39.5	40.4	2.35	2.33	2.27
Ball and roller bearings.....	92.27	88.24	89.27	39.6	38.2	39.5	2.33	2.31	2.26
Machine shops (job and repair).....	95.18	94.54	92.43	40.5	40.4	40.9	2.35	2.34	2.26
ELECTRICAL MACHINERY.....	86.62	84.96	83.21	40.1	39.7	40.2	2.16	2.14	2.07
Electrical generating, transmission, distribution, and industrial apparatus	91.03	89.33	89.73	40.1	39.7	40.6	2.27	2.25	2.21
Wiring devices and supplies.....	79.78	79.18	76.83	39.3	39.2	39.4	2.03	2.02	1.95
Carbon and graphite products (electrical).....	86.11	86.29	84.35	39.5	39.4	39.6	2.18	2.19	2.13
Electrical indicating, measuring, and recording instruments.....	87.51	83.13	82.61	40.7	39.4	40.1	2.15	2.11	2.06
Motors, generators, and motor-generator sets.....	97.53	96.00	96.29	40.3	40.0	40.8	2.42	2.40	2.36
Power and distribution transformers...	94.94	91.64	92.92	40.4	39.5	40.4	2.35	2.32	2.30
Switchgear, switchboard, and industrial controls.....	93.20	92.10	94.39	40.0	39.7	41.4	2.33	2.32	2.28
Electrical welding apparatus.....	91.25	90.63	95.91	40.2	40.1	41.7	2.27	2.26	2.30
Electrical appliances.....	86.90	84.37	83.10	39.5	38.7	39.2	2.20	2.18	2.12
Insulated wire and cable.....	86.32	84.24	86.31	41.5	40.5	42.1	2.08	2.08	2.05
Electrical equipment for vehicles.....	89.21	88.62	87.91	39.3	38.7	39.6	2.27	2.29	2.22
Electric lamps.....	81.14	80.16	78.20	39.2	39.1	39.9	2.07	2.05	1.96
Communication equipment.....	83.62	82.59	78.40	40.2	39.9	40.0	2.08	2.07	1.96
Radios, phonographs, television sets, and equipment.....	83.03	81.40	76.02	40.5	40.1	39.8	2.05	2.03	1.91
Radio tubes.....	76.03	74.30	74.59	39.6	38.9	40.1	1.92	1.91	1.86
Telephone, telegraph, and related equipment.....	94.87	94.87	91.76	40.2	40.2	40.6	2.36	2.36	2.26

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		
	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957
<i>Durable Goods—Continued</i>									
ELECTRICAL MACHINERY—Continued									
Miscellaneous electrical products.....	\$85.68	\$83.18	\$83.23	40.8	39.8	40.8	\$2.10	\$2.09	\$2.04
Storage batteries.....	97.94	93.26	93.94	41.5	40.2	41.2	2.36	2.32	2.28
Primary batteries (dry and wet).....	72.22	70.22	67.49	40.8	39.9	39.7	1.77	1.76	1.70
X-ray and non-radio electronic tubes..	94.24	93.26	89.60	40.1	40.2	40.0	2.35	2.32	2.24
TRANSPORTATION EQUIPMENT.....									
Motor vehicles and equipment.....	101.49	102.00	97.27	39.8	40.0	39.7	2.55	2.55	2.45
Motor vehicles, bodies, parts, and accessories.....	99.96	99.82	99.04	39.2	39.3	39.3	2.55	2.54	2.52
Truck and bus bodies.....	101.40	101.66	100.74	39.0	39.1	39.2	2.60	2.60	2.57
Trailers (truck and automobile).....	87.42	89.20	85.79	39.2	40.0	39.9	2.23	2.23	2.15
Aircraft and parts.....	87.78	85.28	85.28	41.8	41.0	41.0	2.10	2.08	2.08
Aircraft.....	103.79	104.04	95.68	40.7	40.8	40.2	2.55	2.55	2.38
Aircraft engines and parts.....	103.83	104.34	94.80	40.4	40.6	40.0	2.57	2.57	2.37
Aircraft propellers and parts.....	103.63	102.47	95.11	40.8	40.5	39.3	2.54	2.53	2.42
Other aircraft parts and equipment....	96.70	92.83	97.23	40.8	39.5	41.2	2.37	2.35	2.36
Ship and boat building and repairing..	105.92	105.94	99.84	41.7	42.0	41.6	2.54	2.52	2.40
Ship building and repairing.....	99.20	100.98	96.53	38.9	39.6	39.4	2.55	2.55	2.45
Boat building and repairing.....	102.04	104.01	98.64	38.8	39.7	39.3	2.63	2.62	2.51
Railroad equipment.....	79.80	77.79	77.82	39.7	38.7	39.5	2.01	2.01	1.97
Locomotives and parts.....	98.36	97.94	103.86	36.7	37.1	40.1	2.68	2.64	2.59
Railroad and street cars.....	105.73	102.97	107.38	39.6	39.3	41.3	2.67	2.62	2.60
Other transportation equipment.....	94.07	95.40	102.56	35.1	36.0	39.6	2.68	2.65	2.59
INSTRUMENTS AND RELATED PRODUCTS.....	85.22	83.35	82.82	40.2	39.5	40.6	2.12	2.11	2.04
Laboratory, scientific, and engineer- ing instruments.....	89.28	87.96	86.05	40.4	39.8	40.4	2.21	2.21	2.13
Mechanical measuring and controlling instruments.....	107.49	104.70	96.72	41.5	40.9	40.3	2.59	2.56	2.40
Optical instruments and lenses.....	87.96	86.90	86.86	39.8	39.5	40.4	2.21	2.20	2.15
Surgical, medical, and dental instruments.....	93.50	91.24	86.24	42.5	41.1	40.3	2.20	2.22	2.14
Ophthalmic goods.....	80.99	79.39	75.92	40.7	40.3	40.6	1.99	1.97	1.87
Photographic apparatus.....	73.30	69.55	69.08	39.2	37.8	40.4	1.87	1.84	1.71
Watches and clocks.....	98.09	97.20	97.20	40.7	40.0	40.5	2.41	2.43	2.40
MISCELLANEOUS MANUFACTURING INDUSTRIES..	75.43	73.52	75.36	39.7	38.9	40.3	1.90	1.89	1.87
Jewelry, silverware, and plated ware..	74.37	72.68	72.54	40.2	39.5	40.3	1.85	1.84	1.80
Jewelry and findings.....	76.45	74.34	77.52	41.1	40.4	41.9	1.86	1.84	1.85
Silverware and plated ware.....	71.98	71.28	72.38	40.9	40.5	41.6	1.76	1.76	1.74
Musical instruments and parts.....	88.40	83.79	89.67	41.5	39.9	42.7	2.13	2.10	2.10
Toys and sporting goods.....	87.54	85.65	84.87	41.1	40.4	41.0	2.13	2.12	2.07
Games, toys, dolls, and children's vehicles.....	68.51	66.52	65.57	39.6	38.9	39.5	1.73	1.71	1.66
Sporting and athletic goods.....	65.46	63.86	64.55	39.2	38.7	39.6	1.67	1.65	1.63
Pens, pencils, other office supplies..	74.93	72.68	68.78	40.5	39.5	39.3	1.85	1.84	1.75
Costume jewelry, buttons, notions.....	67.43	66.42	66.80	39.9	39.3	40.0	1.69	1.69	1.67
Fabricated plastics products.....	66.36	65.02	66.17	39.5	38.7	40.1	1.68	1.68	1.65
Other manufacturing industries.....	82.94	79.77	79.10	42.1	40.7	41.2	1.97	1.96	1.92
76.44	75.46	74.82	39.4	39.1	39.8	1.94	1.93	1.88	
<i>Nondurable Goods</i>									
FOOD AND KINDRED PRODUCTS.....									
Meat products.....	82.39	81.56	78.69	41.4	41.4	41.2	1.99	1.97	1.91
Meat packing, wholesale.....	94.35	89.87	89.60	41.2	40.3	41.1	2.29	2.23	2.18
Sausages and casings.....	106.50	100.28	100.08	41.6	40.6	41.7	2.56	2.47	2.40
Dairy products.....	95.24	94.81	89.95	40.7	41.4	40.7	2.34	2.29	2.21
Condensed and evaporated milk.....	84.18	83.73	78.73	42.3	42.5	42.1	1.99	1.97	1.87
Ice cream and ices.....	84.45	83.00	80.41	41.6	41.5	43.0	2.03	2.00	1.87
88.62	89.03	82.37	42.4	42.6	41.6	2.09	2.09	1.98	

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		
	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957
<i>Nondurable Goods—Continued</i>									
FOOD AND KINDRED PRODUCTS—Continued									
Canning and preserving.....	\$69.31	\$69.47	\$66.42	41.5	42.1	41.0	\$1.67	\$1.65	\$1.62
Sea food, canned and cured.....	54.43	59.47	58.13	28.8	33.6	33.6	1.89	1.77	1.73
Canned fruits, vegetables, and soups..	73.68	72.67	68.30	43.6	43.0	41.9	1.69	1.69	1.63
Grain-mill products.....	92.74	90.37	90.74	44.8	44.3	44.7	2.07	2.04	2.03
Flour and other grain-mill products...	98.90	93.87	95.10	46.0	44.7	45.5	2.15	2.10	2.09
Prepared feeds.....	84.79	83.51	82.40	45.1	44.9	44.3	1.88	1.86	1.86
Bakery products.....	79.60	79.79	76.17	40.2	40.3	40.3	1.98	1.98	1.89
Bread and other bakery products.....	81.61	81.61	78.57	40.4	40.4	40.5	2.02	2.02	1.94
Biscuit, crackers, and pretzels.....	73.05	72.83	68.11	39.7	39.8	39.6	1.84	1.83	1.72
Sugar.....	91.96	93.04	85.90	41.8	42.1	41.7	2.20	2.21	2.06
Cane-sugar refining.....	104.40	104.48	92.80	43.5	43.9	41.8	2.40	2.38	2.22
Beet sugar.....	82.39	81.72	83.95	39.8	39.1	42.4	2.07	2.09	1.98
Confectionery and related products.....	69.80	68.45	66.67	41.3	40.5	40.9	1.69	1.69	1.63
Confectionery.....	67.57	66.33	64.87	41.2	40.2	40.8	1.64	1.65	1.59
Beverages.....	93.09	94.07	89.60	40.3	40.9	40.0	2.31	2.30	2.24
Bottled soft drinks.....	69.54	72.54	69.21	42.4	43.7	42.2	1.64	1.66	1.64
Malt liquors.....	113.37	113.83	108.08	39.5	39.8	39.3	2.87	2.86	2.75
Distilled, rectified, and blended liquors.....	87.86	88.53	84.52	38.2	39.0	37.9	2.30	2.27	2.23
Miscellaneous food products.....	81.99	81.16	78.69	41.2	41.2	41.2	1.99	1.97	1.91
Corn sirup, sugar, oil, and starch....	95.91	94.19	94.62	40.3	40.6	41.5	2.38	2.32	2.28
Manufactured ice.....	76.61	77.74	74.09	44.8	45.2	44.1	1.71	1.72	1.68
TOBACCO MANUFACTURES.....	59.85	62.96	57.71	39.9	39.6	39.8	1.50	1.59	1.45
Cigarettes.....	75.98	79.87	72.62	40.2	41.6	39.9	1.89	1.92	1.82
Cigars.....	54.21	52.88	52.38	39.0	38.6	38.8	1.39	1.37	1.35
Tobacco and snuff.....	61.92	64.73	61.61	37.3	38.3	37.8	1.66	1.69	1.63
Tobacco stemming and redrying.....	48.03	49.28	47.85	40.7	38.2	40.9	1.18	1.29	1.17
TEXTILE-MILL PRODUCTS.....	59.95	59.19	59.04	39.7	39.2	39.1	1.51	1.51	1.51
Scouring and combing plants.....	66.14	67.42	64.08	41.6	42.4	40.3	1.59	1.59	1.59
Yarn and thread mills.....	54.46	53.76	52.58	38.9	38.4	38.1	1.40	1.40	1.38
Yarn mills.....	54.71	54.00	52.44	38.8	38.3	38.0	1.41	1.41	1.38
Thread mills.....	54.39	52.97	55.98	38.3	37.3	39.7	1.42	1.42	1.41
Broad-woven fabric mills.....	57.96	57.38	57.52	39.7	39.3	39.4	1.46	1.46	1.46
Cotton, silk, synthetic fiber.....	56.74	55.77	56.30	39.4	39.0	39.1	1.44	1.43	1.44
North.....	60.83	59.36	60.83	39.5	38.8	39.5	1.54	1.53	1.54
South.....	55.95	55.38	55.38	39.4	39.0	39.0	1.42	1.42	1.42
Woolen and worsted.....	66.56	66.40	66.24	41.6	41.5	41.4	1.60	1.60	1.60
Narrow fabrics and smallwares.....	61.69	60.45	61.97	39.8	39.0	40.5	1.55	1.55	1.53
Knitting mills.....	57.18	56.12	55.33	38.9	38.7	37.9	1.47	1.45	1.46
Full-fashioned hosiery.....	58.91	57.38	56.06	38.5	38.0	36.4	1.53	1.51	1.54
North.....	62.09	60.37	61.23	39.8	39.2	39.0	1.56	1.54	1.57
South.....	57.23	55.88	54.01	37.9	37.5	35.3	1.51	1.49	1.53
Seamless hosiery.....	51.17	50.65	49.34	37.9	37.8	37.1	1.35	1.34	1.33
North.....	55.13	52.68	52.90	39.1	37.9	38.9	1.41	1.39	1.36
South.....	50.52	50.27	48.94	37.7	37.8	36.8	1.34	1.33	1.33
Knit outerwear.....	59.52	60.13	60.21	38.9	39.3	39.1	1.53	1.53	1.54
Knit underwear.....	56.12	53.93	52.03	39.8	38.8	37.7	1.41	1.39	1.38
Dyeing and finishing textiles.....	66.75	66.58	67.16	40.7	40.6	40.7	1.64	1.64	1.65
Dyeing and finishing textiles (except wool).....	66.75	66.34	66.42	40.7	40.7	40.5	1.64	1.63	1.64
Carpets, rugs, other floor coverings...	80.41	77.90	75.67	42.1	41.0	40.9	1.91	1.90	1.85
Wool carpets, rugs, and carpet yarn...	78.17	72.86	72.47	41.8	39.6	39.6	1.87	1.84	1.83
Hats (except cloth and millinery).....	59.81	59.67	61.38	35.6	35.1	37.2	1.68	1.70	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		
	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957
<i>Nondurable Goods—Continued</i>									
TEXTILE-MILL PRODUCTS—Continued									
Miscellaneous textile goods.....	\$72.92	\$68.95	\$70.35	41.2	39.4	40.2	\$1.77	\$1.75	\$1.75
Felt goods (except woven felts and hats).....	78.53	77.01	73.32	40.9	39.9	39.0	1.92	1.93	1.88
Lace goods.....	70.25	61.59	68.99	38.6	34.6	37.7	1.82	1.78	1.83
Paddings and upholstery filling.....	77.40	72.45	70.84	43.0	40.7	39.8	1.80	1.78	1.78
Processed waste and recovered fibers.	60.98	57.82	58.66	41.2	39.6	41.6	1.48	1.46	1.41
Artificial leather, oilcloth, and other coated fabrics.....	99.01	91.58	100.32	44.6	42.4	45.6	2.22	2.16	2.20
Cordage and twine.....	62.06	61.05	59.67	40.3	39.9	39.0	1.54	1.53	1.53
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....									
Men's and boys' suits and coats.....	63.54	62.30	63.90	35.9	35.2	35.7	1.77	1.77	1.79
Men's and boys' furnishings and work clothing.....	48.38	47.62	48.00	37.5	37.2	37.5	1.29	1.28	1.28
Shirts, collars, and nightwear.....	48.76	47.49	48.26	37.8	37.1	37.7	1.29	1.28	1.28
Separate trousers.....	46.90	47.95	47.42	35.8	36.6	36.2	1.31	1.31	1.31
Work shirts.....	45.05	44.54	43.15	38.5	38.4	37.2	1.17	1.16	1.16
Women's outerwear.....	58.13	60.90	59.49	33.6	35.2	35.2	1.73	1.73	1.69
Women's dresses.....	55.21	58.48	57.75	32.1	34.2	35.0	1.72	1.71	1.65
Household apparel.....	47.48	47.29	45.76	35.7	36.1	35.2	1.33	1.31	1.30
Women's suits, coats, and skirts....	71.69	75.24	71.90	34.3	36.0	34.4	2.09	2.09	2.09
Women's, children's under garments....	51.27	49.68	51.41	37.7	36.8	37.8	1.36	1.35	1.36
Underwear and nightwear, except corsets.....	50.17	48.38	50.44	38.3	37.5	38.5	1.31	1.29	1.31
Corsets and allied garments.....	54.45	52.85	53.72	36.3	35.0	36.3	1.50	1.51	1.48
Millinery.....	70.11	68.62	65.91	36.9	36.5	38.1	1.90	1.88	1.73
Children's outerwear.....	50.54	50.74	50.51	36.1	36.5	36.6	1.40	1.39	1.38
Miscellaneous apparel and accessories.	52.40	50.74	51.18	36.9	36.5	36.3	1.42	1.39	1.41
Other fabricated textile products.....	59.29	57.45	57.37	38.5	38.3	38.5	1.54	1.50	1.49
Curtains, draperies, and other household furnishings.....	51.98	51.46	51.59	38.5	38.4	38.5	1.35	1.34	1.34
Textile bags.....	63.49	61.38	62.27	40.7	39.6	40.7	1.56	1.55	1.53
Canvas products.....	63.28	59.15	55.86	39.8	39.7	38.0	1.59	1.49	1.47
PAPER AND ALLIED PRODUCTS.....									
Pulp, paper, and paperboard mills....	98.97	98.31	96.79	43.6	43.5	43.6	2.27	2.26	2.22
Paperboard containers and boxes.....	86.09	85.68	83.92	42.2	42.0	42.6	2.04	2.04	1.97
Paperboard boxes.....	85.45	85.04	84.08	42.3	42.1	42.9	2.02	2.02	1.96
Fiber cans, tubes, and drums.....	90.01	89.60	84.24	41.1	41.1	40.5	2.19	2.18	2.08
Other paper and allied products.....	80.56	79.95	78.81	41.1	41.0	41.7	1.96	1.95	1.89
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.....									
Newspapers.....	104.78	103.14	103.32	35.4	35.2	36.0	2.96	2.93	2.87
Periodicals.....	108.13	108.68	107.38	39.9	40.4	41.3	2.71	2.69	2.60
Books.....	88.31	88.26	85.75	39.6	39.4	39.7	2.23	2.24	2.16
Commercial printing.....	99.94	97.75	97.93	39.5	39.1	40.3	2.53	2.50	2.43
Lithographing.....	101.65	100.61	98.70	39.4	39.3	39.8	2.58	2.56	2.48
Greeting cards.....	66.47	64.09	63.41	38.2	37.7	38.2	1.74	1.70	1.66
Bookbinding and related industries....	75.44	76.43	73.71	38.1	38.6	39.0	1.98	1.98	1.89
Miscellaneous publishing and printing services.....	109.74	112.86	111.07	37.2	38.0	38.7	2.95	2.97	2.87

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		
	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957
<i>Nondurable Goods—Continued</i>									
CHEMICALS AND ALLIED PRODUCTS.....	\$95.94	\$95.24	\$92.70	41.0	40.7	41.2	\$2.34	\$2.34	\$2.25
Industrial inorganic chemicals.....	107.68	105.41	102.09	41.1	40.7	41.0	2.62	2.59	2.49
Alkalies and chlorine.....	104.86	102.17	98.98	40.8	39.6	40.4	2.57	2.58	2.45
Industrial organic chemicals.....	101.59	100.85	98.81	40.8	40.5	41.0	2.49	2.49	2.41
Plastics, except synthetic rubber...	105.08	104.08	101.50	41.7	41.3	41.6	2.52	2.52	2.44
Synthetic rubber.....	114.11	112.75	108.40	40.9	41.0	40.6	2.79	2.75	2.67
Synthetic fibers.....	86.46	87.08	82.41	40.4	40.5	40.2	2.14	2.15	2.05
Explosives.....	99.36	98.16	96.87	41.4	40.9	42.3	2.40	2.40	2.29
Drugs and medicines.....	86.46	85.41	83.64	40.4	40.1	40.8	2.14	2.13	2.05
Soap, cleaning and polishing preparations.....	104.41	104.16	98.12	42.1	42.0	41.4	2.48	2.48	2.37
Soap and glycerin.....	114.59	113.21	106.91	42.6	42.4	41.6	2.69	2.67	2.57
Paints, pigments, and fillers.....	94.76	94.58	89.76	41.2	41.3	40.8	2.30	2.29	2.20
Paints, varnishes, lacquers, and enamels.....	92.29	91.88	87.72	41.2	41.2	40.8	2.24	2.23	2.15
Gum and wood chemicals.....	80.64	80.26	80.97	42.0	41.8	43.3	1.92	1.92	1.87
Fertilizers.....	76.08	72.92	72.91	42.5	41.2	41.9	1.79	1.77	1.74
Vegetable and animal oils and fats...	81.91	83.18	78.85	43.8	43.1	44.8	1.87	1.93	1.76
Vegetable oils.....	75.60	78.57	71.65	43.2	42.7	44.5	1.75	1.84	1.61
Animal oils and fats.....	91.43	88.71	89.95	44.6	43.7	45.2	2.05	2.03	1.99
Miscellaneous chemicals.....	86.98	86.98	85.47	39.9	39.9	40.7	2.18	2.18	2.10
Essential oils, perfumes, cosmetics.	73.30	71.81	71.06	39.2	38.4	39.7	1.87	1.87	1.79
Compressed and liquefied gases.....	100.36	101.09	98.09	41.3	41.6	42.1	2.43	2.43	2.33
PRODUCTS OF PETROLEUM AND COAL.....	112.33	110.29	113.30	40.7	40.4	41.5	2.76	2.73	2.73
Petroleum refining.....	116.00	113.08	117.01	40.7	40.1	41.2	2.85	2.82	2.84
Coke, other petroleum and coal products.....	99.72	100.85	101.81	40.7	41.5	42.6	2.45	2.43	2.39
RUBBER PRODUCTS.....	96.87	96.80	92.97	40.7	40.5	40.6	2.38	2.39	2.29
Tires and inner tubes.....	112.16	113.96	107.20	40.2	40.7	40.3	2.79	2.80	2.66
Rubber footwear.....	76.82	77.18	74.45	39.6	40.2	39.6	1.94	1.92	1.88
Other rubber products.....	88.38	86.24	85.08	41.3	40.3	41.1	2.14	2.14	2.07
LEATHER AND LEATHER PRODUCTS.....	57.31	58.19	57.66	36.5	37.3	37.2	1.57	1.56	1.55
Leather: tanned, curried, and finished.....	79.59	78.19	77.42	39.4	38.9	39.3	2.02	2.01	1.97
Industrial leather belting and packing.....	78.01	76.82	79.13	39.4	39.6	41.0	1.98	1.94	1.93
Boot and shoe cut stock and findings.	54.24	55.35	53.95	36.4	36.9	36.7	1.49	1.50	1.47
Footwear (except rubber).....	54.42	55.57	54.90	35.8	36.8	36.6	1.52	1.51	1.50
Luggage.....	66.23	66.07	65.11	39.9	39.8	39.7	1.66	1.66	1.64
Handbags and small leather goods....	53.94	55.30	53.58	37.2	38.4	38.0	1.45	1.44	1.41
Gloves and miscellaneous leather goods.....	49.76	50.40	50.14	35.8	36.0	36.6	1.39	1.40	1.37
TRANSPORTATION AND PUBLIC UTILITIES:									
TRANSPORTATION:									
Interstate railroads:									
Class I railroads.....	(1)	100.94	93.71	(1)	41.2	41.1	(1)	2.45	2.28
Local railways and bus lines.....	90.52	90.95	90.05	42.3	42.9	43.5	2.14	2.12	2.07
COMMUNICATION:									
Telephone.....	81.12	79.90	75.66	39.0	38.6	38.8	2.08	2.07	1.95
Switchboard operating employees 2/.	66.20	64.77	62.87	37.4	36.8	37.2	1.77	1.76	1.69
Line construction employees 3/.....	108.10	106.91	101.40	41.9	41.6	41.9	2.58	2.57	2.42
Telegraph 4/.....	93.63	91.78	87.99	41.8	42.1	41.9	2.24	2.18	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		
	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957
TRANSPORTATION AND PUBLIC UTILITIES—Con.									
OTHER PUBLIC UTILITIES:									
Gas and electric utilities.....	\$101.59	\$101.02	\$97.17	40.8	40.9	41.0	\$2.49	\$2.47	\$2.37
Electric light and power utilities....	102.66	102.59	98.47	40.9	41.2	41.2	2.51	2.49	2.39
Gas utilities.....	96.12	94.60	91.76	40.9	40.6	40.6	2.35	2.33	2.26
Electric light and gas utilities combined.....	105.01	103.94	98.98	40.7	40.6	40.9	2.58	2.56	2.42
WHOLESALE AND RETAIL TRADE:									
WHOLESALE TRADE.....									
	87.85	87.64	86.05	40.3	40.2	40.4	2.18	2.18	2.13
RETAIL TRADE (EXCEPT EATING AND DRINKING PLACES).....									
General merchandise stores.....	65.15	66.18	63.63	38.1	38.7	38.1	1.71	1.71	1.67
Department stores and general mail- order houses.....	47.06	47.52	44.80	34.6	35.2	34.2	1.36	1.35	1.31
Food and liquor stores.....	53.30	53.25	50.66	35.3	35.5	34.7	1.51	1.50	1.46
Automotive and accessories dealers....	68.81	69.38	66.43	36.6	37.3	36.7	1.88	1.86	1.81
Apparel and accessories stores.....	83.03	84.73	84.10	43.7	43.9	43.8	1.90	1.93	1.92
Other retail trade:	50.72	50.69	49.68	34.5	35.2	34.5	1.47	1.44	1.44
Furniture and appliance stores.....	72.80	73.57	71.90	41.6	41.8	41.8	1.75	1.76	1.72
Lumber and hardware supply stores....	79.18	78.94	76.32	42.8	42.9	42.4	1.85	1.84	1.80
FINANCE, INSURANCE, AND REAL ESTATE:									
Banks and trust companies.....	65.96	65.80	64.48	—	—	—	—	—	—
Security dealers and exchanges.....	106.06	107.55	95.44	—	—	—	—	—	—
Insurance carriers.....	83.67	83.49	81.13	—	—	—	—	—	—
SERVICE AND MISCELLANEOUS:									
Hotels and lodging places:									
Hotels, year-round 5/.....	45.09	44.91	44.11	39.9	40.1	40.1	1.13	1.12	1.10
Personal services:									
Laundries.....	44.69	44.80	43.96	39.2	39.3	39.6	1.14	1.14	1.11
Cleaning and dyeing plants.....	52.13	49.48	51.35	38.9	37.2	39.2	1.34	1.33	1.31
Motion pictures:									
Motion-picture production and distribution.....	100.38	97.67	98.52	—	—	—	—	—	—

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:						
September 1957.....	\$106.19	\$87.69	\$86.37	\$71.32	\$94.49	\$78.03
August 1958.....	101.24	81.84	82.58	66.76	90.43	73.10
September 1958.....	102.40	82.78	83.47	67.48	91.38	73.87
CONTRACT CONSTRUCTION:						
September 1957.....	110.84	91.53	89.93	74.26	98.30	81.17
August 1958.....	113.70	91.92	92.12	74.47	100.64	81.36
September 1958.....	114.53	92.59	92.76	74.99	101.32	81.91
MANUFACTURING:						
September 1957.....	82.99	68.53	68.05	56.19	75.46	62.31
August 1958.....	84.35	68.19	69.14	55.89	76.58	61.91
September 1958.....	85.39	69.03	69.97	56.56	77.43	62.59

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/		
	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957
MANUFACTURING	\$2.14	\$2.13	\$2.08	\$2.08	\$2.07	\$2.02
DURABLE GOODS	2.30	2.29	2.22	2.24	2.23	2.16
NONDURABLE GOODS	1.95	1.93	1.90	1.88	1.88	1.83
<i>Durable Goods</i>						
Ordnance and accessories.....	2.50	2.48	2.37	2.43	2.42	2.32
Lumber and wood products (except furniture).....	1.92	1.91	1.84	1.84	1.83	1.77
Furniture and fixtures.....	1.79	1.78	1.77	1.73	1.73	1.71
Stone, clay, and glass products.....	2.16	2.13	2.08	2.07	2.05	2.00
Primary metal industries.....	2.72	2.70	2.57	2.67	2.65	2.50
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	2.29	2.29	2.22	2.22	2.22	2.13
Machinery (except electrical).....	2.39	2.38	2.32	2.34	2.33	2.26
Electrical machinery.....	2.16	2.14	2.07	2.10	2.10	2.02
Transportation equipment.....	2.55	2.55	2.45	2.49	2.48	2.39
Instruments and related products.....	2.21	2.21	2.13	2.17	2.17	2.08
Miscellaneous manufacturing industries.....	1.85	1.84	1.80	1.80	1.80	1.75
<i>Nondurable Goods</i>						
Food and kindred products.....	1.99	1.97	1.91	1.91	1.89	1.84
Tobacco manufactures.....	1.50	1.59	1.45	1.48	1.55	1.42
Textile-mill products.....	1.51	1.51	1.51	1.47	1.46	1.46
Apparel and other finished textile products.....	1.53	1.52	1.51	1.50	1.49	1.48
Paper and allied products.....	2.14	2.13	2.08	2.03	2.03	1.97
Printing, publishing, and allied industries 2/.....	2.62	2.60	2.53	—	—	—
Chemicals and allied products.....	2.34	2.34	2.25	2.28	2.28	2.19
Products of petroleum and coal.....	2.76	2.73	2.73	2.70	2.67	2.66
Rubber products.....	2.38	2.39	2.29	2.29	2.30	2.21
Leather and leather products.....	1.57	1.56	1.55	1.55	1.54	1.52

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		
	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957
ALABAMA.....	\$72.07	\$71.71	\$72.25	39.6	39.4	39.7	\$1.82	\$1.82	\$1.82
Birmingham.....	94.94	94.30	92.69	40.4	40.3	40.3	2.35	2.34	2.30
Mobile.....	84.40	82.95	90.54	40.0	39.5	40.6	2.11	2.10	2.23
ARIZONA.....	94.71	94.00	91.94	40.3	40.0	40.5	2.35	2.35	2.27
Phoenix.....	96.32	96.80	89.82	40.3	40.5	40.1	2.39	2.39	2.24
ARKANSAS.....	60.20	60.09	59.71	40.4	40.6	40.9	1.49	1.48	1.46
Little Rock-N. Little Rock.....	59.83	58.95	58.61	40.7	40.1	40.7	1.47	1.47	1.44
CALIFORNIA.....	99.20	98.85	93.14	40.6	40.8	40.1	2.44	2.42	2.32
Fresno.....	80.51	83.66	78.81	38.1	39.9	38.1	2.11	2.10	2.07
Los Angeles-Long Beach.....	98.41	97.80	92.68	40.3	40.3	39.9	2.44	2.43	2.32
Sacramento.....	119.31	102.90	105.28	47.1	41.4	44.9	2.53	2.49	2.35
San Bernardino-Riverside-Ontario.....	100.94	102.51	92.96	40.5	41.3	39.7	2.49	2.48	2.34
San Diego.....	108.08	109.54	94.10	41.8	42.5	40.5	2.58	2.58	2.32
San Francisco-Oakland.....	101.42	103.37	97.99	39.5	40.6	40.2	2.56	2.55	2.44
San Jose.....	95.07	97.06	91.09	42.4	44.0	42.8	2.24	2.20	2.13
Stockton.....	96.81	91.39	86.86	43.7	42.7	40.7	2.21	2.14	2.13
COLORADO.....	93.61	92.70	89.13	40.7	41.2	40.7	2.30	2.25	2.19
Denver.....	93.79	93.52	90.20	40.6	41.2	41.0	2.31	2.27	2.20
CONNECTICUT.....	87.23	85.93	84.24	40.2	39.6	40.5	2.17	2.17	2.08
Bridgeport.....	91.08	88.09	88.54	40.3	39.5	40.8	2.26	2.23	2.17
Hartford.....	88.88	87.81	85.44	39.5	39.2	40.3	2.25	2.24	2.12
New Britain.....	83.16	81.51	80.99	39.6	39.0	39.7	2.10	2.09	2.04
New Haven.....	82.74	82.53	80.80	39.4	39.3	40.0	2.10	2.10	2.02
Stamford.....	92.43	91.03	92.35	40.9	40.1	41.6	2.26	2.27	2.22
Waterbury.....	89.54	88.66	85.89	40.7	40.3	40.9	2.20	2.20	2.10
DELAWARE.....	85.81	84.25	80.94	40.1	40.9	39.1	2.14	2.06	2.07
Wilmington.....	96.86	95.69	91.96	38.9	38.9	38.8	2.49	2.46	2.37
DISTRICT OF COLUMBIA:									
Washington.....	94.83	94.77	87.30	40.7	40.5	39.5	2.33	2.34	2.21
FLORIDA.....	70.24	68.97	66.73	40.6	40.1	40.2	1.73	1.72	1.66
Jacksonville.....	73.08	72.34	74.74	39.5	39.1	40.4	1.85	1.85	1.85
Miami.....	68.11	66.64	66.97	39.6	39.2	40.1	1.72	1.70	1.67
Tampa-St. Petersburg.....	69.19	67.49	67.16	40.7	39.7	40.7	1.70	1.70	1.65
GEORGIA.....	61.85	61.93	59.98	39.9	39.7	39.2	1.55	1.56	1.53
Atlanta.....	77.03	81.00	74.66	39.5	40.3	39.5	1.95	2.01	1.89
Savannah.....	84.20	84.00	80.75	42.1	42.0	41.2	2.00	2.00	1.96
IDAHO.....	89.87	90.29	86.71	41.8	43.2	40.9	2.15	2.09	2.12
ILLINOIS.....	92.62	90.29	89.88	40.3	39.7	40.5	2.30	2.27	2.22
Chicago.....	98.20	95.53	94.51	40.4	39.6	40.5	2.43	2.41	2.33
Peoria.....	96.78	95.61	92.23	39.7	39.7	39.7	2.44	2.41	2.32
Rockford.....	90.03	83.59	95.68	40.0	37.8	42.8	2.25	2.21	2.24
INDIANA.....	94.33	92.82	92.14	40.1	39.6	40.4	2.35	2.34	2.28
IOWA.....	(1)	86.57	84.23	(1)	40.2	40.3	(1)	2.15	2.09
Des Moines.....	(1)	90.42	89.72	(1)	38.7	39.3	(1)	2.34	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		
	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957
KANSAS.....	\$93.66	\$90.42	\$90.42	41.5	41.2	41.8	\$2.26	\$2.19	\$2.16
Topeka.....	94.32	97.66	91.08	41.6	42.8	41.6	2.27	2.28	2.19
Wichita.....	98.88	94.32	94.63	41.0	40.8	42.3	2.41	2.31	2.24
KENTUCKY.....	81.41	80.19	79.88	40.5	40.5	40.4	2.01	1.98	1.98
Louisville.....	93.04	92.14	89.98	41.3	41.1	41.4	2.25	2.24	2.17
LOUISIANA.....	83.03	83.64	79.37	40.7	40.8	40.7	2.04	2.05	1.95
Baton Rouge.....	111.10	107.98	107.59	40.4	39.7	40.6	2.75	2.72	2.65
New Orleans.....	84.00	84.65	79.20	40.0	40.5	39.8	2.10	2.09	1.99
Shreveport.....	79.71	80.06	80.46	41.3	41.7	42.8	1.93	1.92	1.88
MAINE.....	66.63	67.17	66.17	40.2	40.9	40.8	1.66	1.64	1.62
Lewiston.....	56.51	58.05	56.45	37.2	38.6	37.8	1.52	1.51	1.49
Portland.....	72.78	75.28	72.32	40.4	41.7	42.0	1.80	1.80	1.72
MARYLAND.....	85.41	85.86	82.18	40.1	40.5	39.7	2.13	2.12	2.07
Baltimore.....	91.53	91.76	87.08	40.5	40.6	40.0	2.26	2.26	2.18
MASSACHUSETTS.....	77.62	76.05	75.05	39.6	39.2	39.5	1.96	1.94	1.90
Boston.....	84.99	83.16	79.80	39.9	39.6	39.7	2.13	2.10	2.01
Fall River.....	56.94	56.47	59.03	36.5	36.2	37.6	1.56	1.56	1.57
New Bedford.....	62.53	61.18	61.44	38.6	38.0	38.4	1.62	1.61	1.60
Springfield-Holyoke.....	82.81	84.04	81.20	40.2	40.6	40.4	2.06	2.07	2.01
Worcester.....	83.98	82.89	81.99	39.8	39.1	39.8	2.11	2.12	2.06
MICHIGAN.....	102.49	99.61	100.25	40.4	39.7	40.1	2.54	2.51	2.50
Detroit.....	105.98	104.86	105.58	39.5	39.2	39.5	2.68	2.68	2.67
Flint.....	106.95	110.15	111.94	40.1	40.2	40.9	2.67	2.74	2.74
Grand Rapids.....	93.42	92.73	91.55	40.6	40.3	40.6	2.30	2.30	2.26
Lansing.....	121.47	115.98	103.01	41.5	41.2	39.3	2.93	2.82	2.62
Muskegon.....	97.88	91.91	94.37	40.0	38.2	39.8	2.45	2.41	2.37
Saginaw.....	97.14	93.25	93.61	39.6	39.1	39.8	2.45	2.39	2.35
MINNESOTA.....	86.25	85.29	82.59	40.4	39.7	40.0	2.13	2.15	2.07
Duluth.....	93.28	96.01	80.92	38.4	39.0	35.4	2.43	2.46	2.28
Minneapolis-St. Paul.....	90.59	89.64	87.87	40.1	39.9	40.5	2.26	2.25	2.17
MISSISSIPPI.....	62.73	61.71	57.23	41.0	40.6	40.3	1.53	1.52	1.42
Jackson.....	68.46	69.66	64.41	42.0	43.0	42.1	1.63	1.62	1.53
MISSOURI.....	81.49	81.28	78.57	39.0	39.4	39.3	2.09	2.07	2.00
Kansas City.....	91.93	90.51	86.79	39.9	39.6	39.7	2.30	2.28	2.19
St. Louis.....	90.50	90.60	87.20	39.4	39.8	39.8	2.30	2.28	2.19
MONTANA.....	94.71	92.59	86.43	40.5	40.3	38.7	2.34	2.30	2.23
NEBRASKA.....	81.69	79.71	78.33	42.2	41.8	41.5	1.94	1.91	1.89
Omaha.....	(1)	86.56	83.16	(1)	41.1	40.8	(1)	2.11	2.04
NEVADA.....	105.47	106.93	101.25	39.8	40.2	39.4	2.65	2.66	2.57
NEW HAMPSHIRE.....	66.50	65.93	65.21	40.3	40.2	40.5	1.65	1.64	1.61
Manchester.....	61.78	61.78	59.83	39.1	39.1	38.6	1.58	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		
	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957
NEW JERSEY.....	\$88.75	\$88.33	\$86.05	39.8	39.7	40.1	\$2.23	\$2.23	\$2.15
Newark-Jersey City 2/.....	88.86	88.65	86.82	39.9	39.7	39.9	2.23	2.23	2.18
Paterson 2/.....	87.60	86.63	85.66	40.0	39.7	40.5	2.19	2.18	2.11
Perth Amboy 2/.....	89.12	88.58	87.78	39.0	38.9	39.9	2.28	2.28	2.20
Trenton.....	86.78	85.93	88.14	39.9	39.6	40.9	2.18	2.17	2.16
NEW MEXICO.....	91.74	89.42	92.89	41.7	41.4	41.1	2.20	2.16	2.26
Albuquerque.....	92.23	94.39	94.85	40.1	41.4	41.6	2.30	2.28	2.28
NEW YORK.....	83.94	83.45	82.49	38.7	38.7	39.4	2.17	2.15	2.09
Albany-Schenectady-Troy.....	93.85	91.16	91.49	39.7	39.1	40.5	2.36	2.33	2.26
Binghamton.....	76.92	75.74	76.43	38.0	37.3	39.3	2.02	2.03	1.95
Buffalo.....	99.32	98.41	97.99	39.6	39.5	40.3	2.51	2.49	2.43
Elmira.....	85.29	82.20	77.41	41.0	39.5	37.8	2.08	2.08	2.05
Nassau and Suffolk Counties 2/.....	92.03	91.65	88.17	40.3	40.7	40.2	2.28	2.25	2.20
New York-Northeastern New Jersey.....	83.71	83.55	82.11	38.4	38.5	39.1	2.18	2.17	2.10
New York City 2/.....	79.79	79.62	78.68	37.3	37.5	38.3	2.14	2.12	2.05
Rochester.....	92.43	91.32	88.98	40.0	39.6	40.0	2.31	2.31	2.22
Syracuse.....	89.89	89.29	86.80	39.9	39.9	40.6	2.25	2.24	2.14
Utica-Rome.....	83.76	83.97	80.71	40.5	40.8	40.4	2.07	2.06	2.00
Westchester County 2/.....	84.13	87.22	82.52	39.2	40.2	39.6	2.15	2.17	2.08
NORTH CAROLINA.....	58.03	57.42	55.95	40.3	39.6	39.4	1.44	1.45	1.42
Charlotte.....	67.94	65.03	62.22	42.2	40.9	40.4	1.61	1.59	1.54
Greensboro-High Point.....	55.92	54.31	54.96	38.3	37.2	37.9	1.46	1.46	1.45
NORTH DAKOTA.....	(1)	80.04	79.83	(1)	42.5	43.0	(1)	1.88	1.86
Fargo.....	(1)	81.08	81.73	(1)	41.7	41.9	(1)	1.95	1.95
OHIO.....	96.07	93.95	95.44	39.7	39.1	40.4	2.42	2.40	2.36
Akron.....	102.67	95.36	99.64	39.0	36.6	39.8	2.63	2.61	2.50
Canton.....	96.38	91.97	94.94	38.8	37.4	39.1	2.48	2.46	2.43
Cincinnati.....	89.70	88.97	86.30	40.1	40.0	40.2	2.24	2.22	2.15
Cleveland.....	97.31	94.60	98.05	39.4	38.5	40.6	2.47	2.46	2.42
Columbus.....	86.88	90.79	93.37	38.2	40.2	41.8	2.27	2.26	2.23
Dayton.....	103.96	101.92	101.35	40.4	40.0	40.4	2.57	2.55	2.51
Toledo.....	99.36	100.26	99.63	39.8	40.1	40.7	2.50	2.50	2.45
Youngstown.....	107.93	105.29	109.51	37.7	37.5	40.2	2.86	2.81	2.72
OKLAHOMA.....	83.44	83.64	83.02	40.9	40.6	41.1	2.04	2.06	2.02
Oklahoma City.....	80.60	80.18	79.80	42.2	42.2	42.0	1.91	1.90	1.90
Tulsa.....	90.74	95.94	89.47	39.8	41.0	40.3	2.28	2.34	2.22
OREGON.....	94.26	93.18	85.35	39.0	39.6	36.9	2.42	2.35	2.31
Portland.....	91.55	89.95	86.94	38.4	37.7	38.1	2.38	2.39	2.28
PENNSYLVANIA.....	84.80	83.38	84.14	38.9	38.6	39.5	2.18	2.16	2.13
Allentown-Bethlehem-Easton.....	76.80	76.38	82.14	37.1	36.9	39.3	2.07	2.07	2.09
Erie.....	91.62	89.65	90.69	40.9	40.2	41.6	2.24	2.23	2.18
Harrisburg.....	72.58	73.54	76.63	38.2	38.3	39.5	1.90	1.92	1.94
Lancaster.....	73.93	72.44	73.62	40.4	39.8	40.9	1.83	1.82	1.80
Philadelphia.....	89.55	88.88	86.58	39.8	39.5	39.9	2.25	2.25	2.17
Pittsburgh.....	103.68	102.11	103.74	38.4	38.1	39.9	2.70	2.68	2.60
Reading.....	75.43	73.32	74.61	39.7	39.0	39.9	1.90	1.88	1.87
Scranton.....	60.72	62.48	60.91	36.8	38.1	37.6	1.65	1.64	1.62
Wilkes-Barre-Hazleton.....	57.88	57.35	57.20	36.4	36.3	36.9	1.59	1.58	1.55
York.....	71.63	72.51	70.58	40.7	41.2	40.8	1.76	1.76	1.73

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		
	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957	Sept. 1958	Aug. 1958	Sept. 1957
RHODE ISLAND.....	\$70.46	\$67.08	\$67.91	39.8	37.9	39.5	\$1.77	\$1.77	\$1.72
Providence.....	70.58	69.17	68.80	40.1	39.3	40.0	1.76	1.76	1.72
SOUTH CAROLINA.....	58.40	57.71	56.88	40.0	39.8	39.5	1.46	1.45	1.44
Charleston.....	70.99	72.80	66.74	40.8	40.9	41.2	1.74	1.78	1.62
SOUTH DAKOTA.....	82.16	82.57	78.97	43.7	44.7	42.3	1.88	1.85	1.87
Sioux Falls.....	96.94	92.90	87.27	46.9	45.8	44.1	2.07	2.03	1.98
TENNESSEE.....	68.74	68.51	66.80	40.2	40.3	40.0	1.71	1.70	1.67
Chattanooga.....	71.42	71.82	69.32	39.9	39.9	40.3	1.79	1.80	1.72
Knoxville.....	83.21	80.99	79.39	40.2	39.7	39.3	2.07	2.04	2.02
Memphis.....	74.34	73.53	75.21	40.4	40.4	41.1	1.84	1.82	1.83
Nashville.....	73.04	73.39	67.32	41.5	41.7	39.6	1.76	1.76	1.70
TEXAS.....	86.74	85.07	86.53	41.5	40.9	41.8	2.09	2.08	2.07
Dallas.....	81.54	80.34	78.09	41.6	41.2	41.1	1.96	1.95	1.90
Fort Worth.....	101.76	102.01	94.28	41.2	41.3	41.9	2.47	2.47	2.25
Houston.....	98.64	97.03	101.46	41.1	40.6	42.1	2.40	2.39	2.41
San Antonio.....	65.29	63.12	64.37	40.3	39.7	41.8	1.62	1.59	1.54
UTAH.....	90.12	90.06	87.42	39.7	39.5	40.1	2.27	2.28	2.18
Salt Lake City.....	90.17	87.42	88.97	40.8	40.1	41.0	2.21	2.18	2.17
VERMONT.....	69.94	68.70	68.36	40.8	40.4	41.1	1.72	1.70	1.67
Burlington.....	70.84	73.41	66.25	40.2	41.3	40.5	1.76	1.78	1.64
Springfield.....	79.01	75.54	77.77	38.8	37.9	39.1	2.04	1.99	1.99
VIRGINIA.....	67.40	66.99	64.80	40.6	40.6	40.0	1.66	1.65	1.62
Norfolk-Portsmouth.....	70.92	71.60	71.33	39.4	40.0	40.3	1.80	1.79	1.77
Richmond.....	75.70	77.23	71.51	40.7	41.3	40.4	1.86	1.87	1.77
WASHINGTON.....	96.98	94.03	88.06	39.4	38.5	37.9	2.46	2.44	2.33
Seattle.....	96.35	95.50	87.90	39.0	38.9	37.8	2.47	2.46	2.32
Spokane.....	102.91	98.10	98.65	39.3	38.3	39.1	2.62	2.56	2.52
Tacoma.....	95.65	91.33	89.28	39.3	38.6	38.5	2.44	2.36	2.32
WEST VIRGINIA.....	89.50	88.20	84.67	39.6	39.2	39.2	2.26	2.25	2.16
Charleston.....	105.60	105.06	104.19	40.0	40.1	40.7	2.64	2.62	2.56
Wheeling-Steubenville.....	103.72	101.08	93.12	38.7	38.0	37.7	2.68	2.66	2.47
WISCONSIN.....	87.19	86.85	85.50	40.7	40.6	40.9	2.14	2.14	2.09
Kenosha.....	95.07	95.48	89.41	39.7	39.8	38.8	2.39	2.40	2.31
La Crosse.....	89.08	90.84	88.79	39.2	39.8	39.9	2.27	2.28	2.23
Madison.....	95.78	92.10	93.48	39.1	38.9	39.7	2.45	2.37	2.35
Milwaukee.....	95.92	95.52	95.50	39.7	39.8	40.4	2.42	2.40	2.37
Racine.....	92.05	90.38	89.96	39.6	39.3	40.0	2.32	2.30	2.25
WYOMING.....	93.61	94.48	94.09	40.7	40.9	39.7	2.30	2.31	2.37
Casper.....	118.90	113.72	117.70	39.5	39.9	41.3	3.01	2.85	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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CALIFORNIA	- Research and Statistics, Department of Employment, Sacramento 14.
CONNECTICUT	- Employment Security Division, Department of Labor, Hartford 15.
DELAWARE	- Unemployment Compensation Commission, Wilmington 99.
DISTRICT OF COLUMBIA	- U. S. Employment Service for D. C., Washington 25.
FLORIDA	- Industrial Commission, Tallahassee.
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IDAHO	- Employment Security Agency, Boise.
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KENTUCKY	- Bureau of Employment Security, Department of Economic Security, Frankfort.
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