



EMPLOYMENT and EARNINGS

FEBRUARY 1958

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DIVISION OF MANPOWER AND EMPLOYMENT STATISTICS
Seymour L. Wolfbein, Chief

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Article

EMPLOYMENT TRENDS IN 1957...

This issue features a special article reviewing developments in 1957. In addition, tables containing national employment, hours and earnings series include preliminary 1957 annual averages. These data are comparable with those for earlier years published in the June 1957 Employment and Earnings Annual Supplement Issue.

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EMPLOYMENT and EARNINGS

The national employment figures shown in this report have been adjusted to first quarter 1956 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.

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Inside back cover

REVIEW OF EMPLOYMENT TRENDS IN 1957

Robert M. Shaw

Nonfarm employment reached a new high in 1957, averaging well over 52 million, and hourly earnings of factory workers again attained record levels. The employment situation was marred, however, by declining employment during the autumn months, particularly in manufacturing industries, and a downward trend in the factory workweek.

Average employment was higher in 1957 than in 1956 for all nonmanufacturing industry divisions except transportation and public utilities. Employment in all except two of these divisions (mining, and transportation and public utilities) was at the highest level of all time (table 1). Particularly large over-

the-year gains, 200,000 workers or more, were registered by the trade, service, and government divisions. This development continued the historical trend of relatively faster job expansion among service-type industries than those producing goods.¹

Employment among manufacturing industries, on the other hand, did not fare well in 1957 from the outset. The January employment level was the high point of the year, a situation prevailing in only 2 other postwar years, 1949

¹ See America's Changing Job Sources, Employment and Earnings, November 1957.

Table 1. Employees in nonagricultural establishments, by industry division
Annual average and December 1956, 1957

(In thousands)

Industry division	Annual average		Net change	December		Net change
	1957 ^{1/}	1956		1957 ^{1/}	1956	
Total.....	52,543	51,878	+665	53,025	53,639	-614
Mining.....	840	816	+24	826	837	-11
Contract construction.....	3,025	2,993	+32	2,838	2,997	-159
Manufacturing.....	16,800	16,905	-105	16,325	17,159	-834
Durable goods.....	9,808	9,825	-17	9,414	10,071	-657
Nondurable goods.....	6,992	7,080	-88	6,911	7,088	-177
Transportation and public utilities...	4,155	4,157	-2	4,100	4,194	-94
Wholesale and retail trade.....	11,543	11,292	+251	12,354	12,260	+94
Wholesale trade.....	3,154	3,032	+122	3,209	3,149	+60
Retail trade.....	8,389	8,260	+129	9,145	9,111	+34
Finance, insurance, and real estate...	2,343	2,306	+37	2,348	2,308	+40
Service and miscellaneous.....	6,457	6,231	+226	6,474	6,295	+179
Government.....	7,390	7,178	+202	7,760	7,589	+171
Federal.....	2,214	2,209	+5	2,422	2,483	-61
State and local.....	5,166	4,969	+197	5,338	5,106	+232

^{1/} Preliminary.

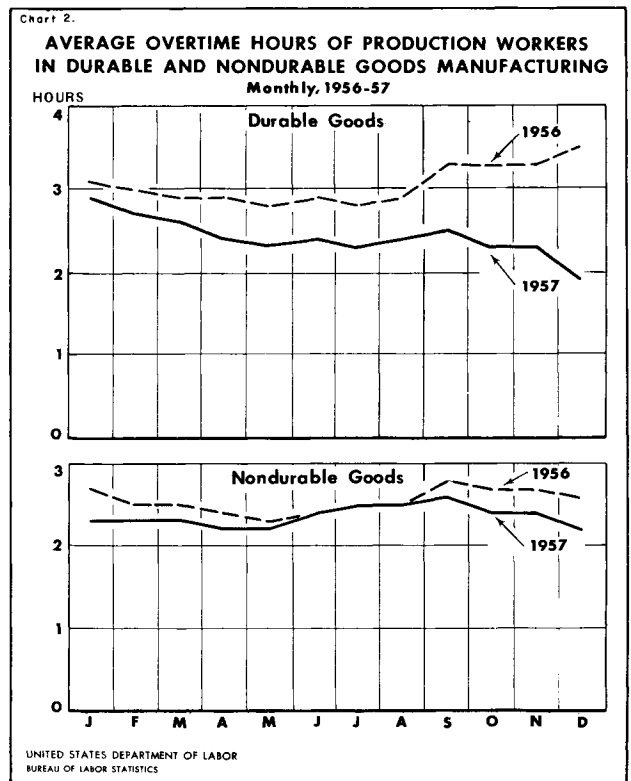
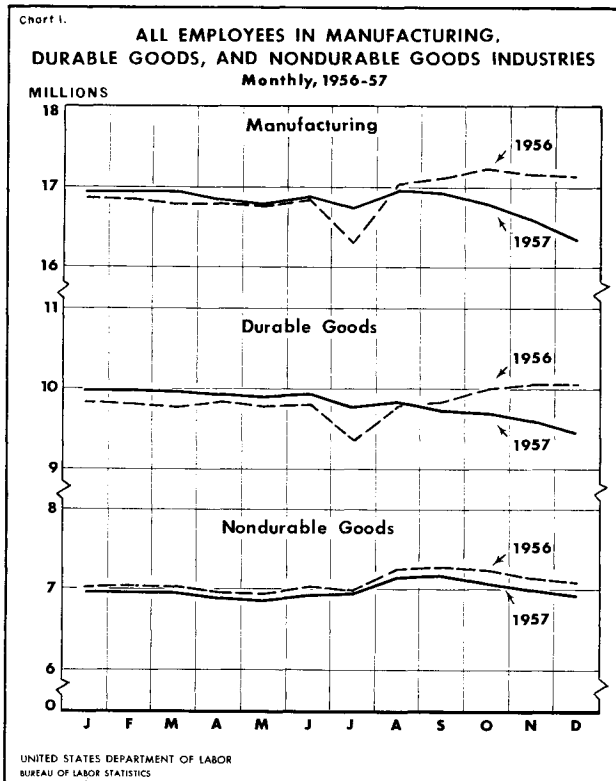
and 1954. By December, the number of manufacturing workers was 834,000 lower than a year earlier, with hard-goods industries responsible for four-fifths of the decline.

A drop in the average weekly hours of production workers accompanied the decline in manufacturing employment. The workweek in manufacturing industries, which had averaged 41.0 hours in December 1956, was down to 39.4 hours by the close of 1957 (chart 3), with many factories reporting less overtime. The latter development was evident from the series on average overtime hours; throughout 1957, the level of overtime hours remained consistently below that for the corresponding month a year earlier (chart 2).

Along with the continued slackening in manufacturing activity, some nonmanufacturing lines began to slow down after mid-year, while other segments remained fairly strong all the way through the closing months of the year. In 1957 both trade and government employment

reached the highest point on record in December, always a peak month for retail trade and Federal Government. The number employed in service industries, although down seasonally in the late autumn months, compared favorably with 1956 levels, and the finance, insurance and real estate industry division continued its usual less spectacular but steady over-the-year gains.

Some softness was apparent in mining, contract construction, and transportation and public utilities by the end of 1957. Reduced employment among mining firms was mainly centered in the metal and bituminous-coal extraction industries, two important sources of raw materials for manufacturing. Also, the transportation subdivision evidenced its usual response to any appreciable change in the flow of materials to and from factories. In contract construction, the demand for workers began to fall below comparable 1956 levels at mid-year, and by December, the over-the-year loss mounted to 159,000 jobs.



Durable Goods Bear Brunt of Manufacturing Decline

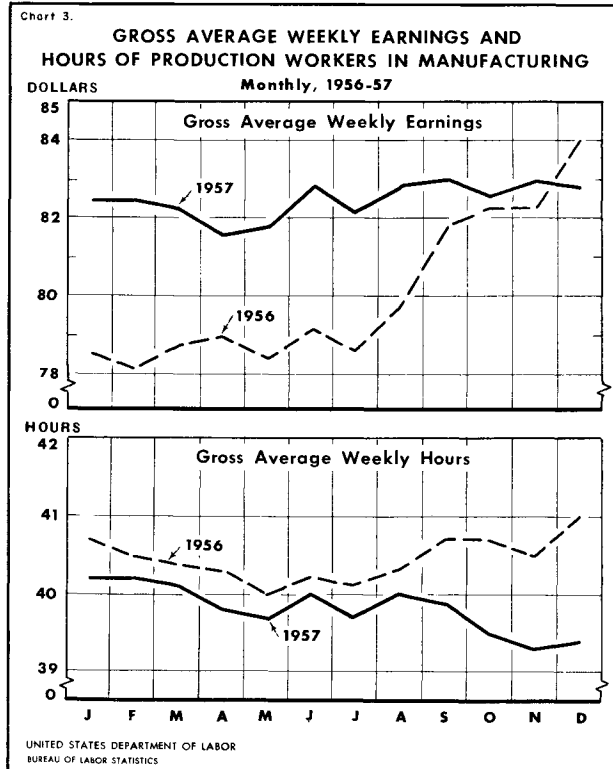
Of the 834,000 employment drop in manufacturing from December to December, 657,000 (about 80 percent) was among hard-goods industries. In terms of averages, however, durable goods employment was down only slightly from the year before, mostly because of the depressing effect of the steel strike on the 1956 average. Hard-goods employment remained above year-ago levels each month until September, at which time it started falling considerably below the levels attained in the last 4 months of 1956 (chart 1). For nondurable goods, the 1957 average was 88,000 under 1956, with the monthly employment figures for 1957 consistently lower by small amounts than the level of the corresponding month a year ago.

By December, a significantly smaller work force was being utilized in all durable goods manufacturing groups than a year earlier. Among the 10 nondurable groups, however, only food, textile-mill products, and apparel showed a substantial over-the-year loss.

Average Workweek in Manufacturing Down From Last Year

Average weekly hours of factory workers, which had varied only a few tenths up or down through the first three quarters of 1957, dropped nearly one-half hour in October (chart 3) and, through December, failed to show any signs of recovering lost ground. Some employers attributed part of the reduced worktime during the autumn months to an unusual amount of illness among workers and their families.

Throughout 1957, both gross average weekly hours and average overtime hours for manufacturing as a whole remained below the levels of each corresponding month in 1956. In a few nondurable groups, both gross and overtime hours were only slightly lower in December than a year ago, but all 11 durable groups showed considerably shorter hours. By December, average overtime hours in the latter subdivision showed an over-the-year loss of 1.6 hours. In nondurable goods industries, the amount of overtime was down nearly one-half hour from December 1956 to December 1957 (chart 2).



Earnings Attain Record Levels

Gross average hourly earnings of production workers in manufacturing industries continued the postwar pattern of reaching a new high each successive year (table 2). Average earnings for 1957 at \$2.07 were 9 cents higher than the 1956 average. Most of the gain resulted from increases in wage rates, but a small part probably may also be attributed to the generally prevalent practice, when reducing production schedules, of first laying off the unskilled, lower paid workers.

The percentage increase in gross average hourly earnings over the year compares very favorably with other years since 1946. The 5-percent gain was exceeded in only 4 other years, 2 of which were in the immediate postwar period. This development is especially noteworthy because the gross earnings figure for 1957 included a smaller proportion of

Table 2. Gross average weekly and hourly earnings
of production workers in manufacturing
Annual averages, 1946-57

Year	Average weekly earnings	Percent increase from previous year	Average hourly earnings	Percent increase from previous year
1946	\$43.82	--	\$1.086	--
1947	49.97	14	1.237	14
1948	54.14	8	1.350	9
1949	54.92	1	1.401	4
1950	59.33	8	1.465	5
1951	64.71	9	1.59	9
1952	67.97	5	1.67	5
1953	71.69	6	1.77	6
1954	71.86	0	1.81	2
1955	76.52	7	1.88	4
1956	79.99	5	1.98	5
1957 <u>1/</u>	82.39	3	2.07	5

1/ Preliminary.

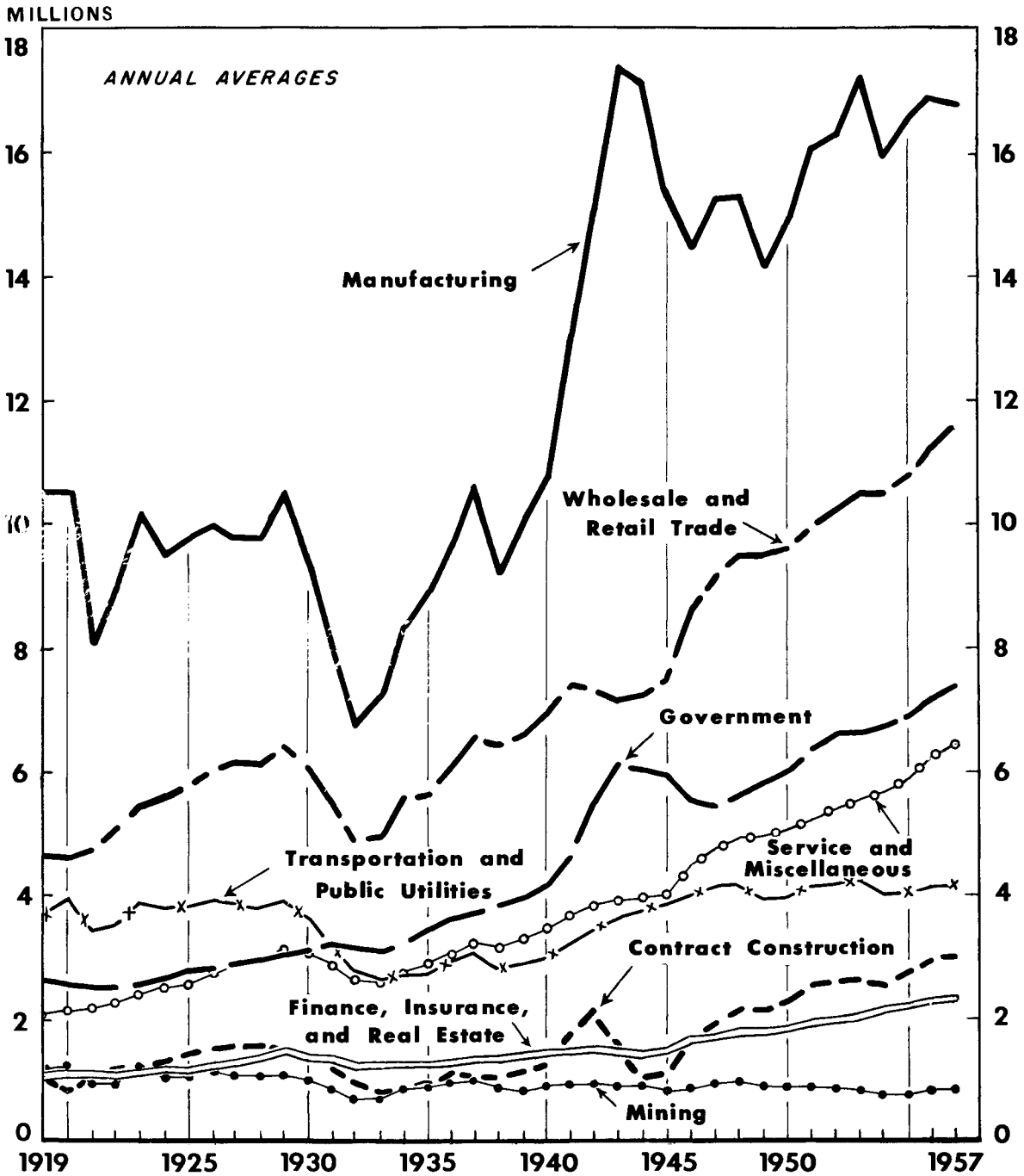
premium pay for overtime work than in 1956.

Although the 1957 average of gross weekly earnings of factory workers hit a new high, the \$2.40 increase over the 1956 level was small in comparison to most years since World War II. Weekly earnings fluctuated in a very narrow range during the year; as average hourly earnings advanced, the length of the workweek declined a proportionate amount (chart 3). Consequently, by December, gross weekly earn-

ings in manufacturing industries were at a level below a year ago.

The relative stability of weekly earnings, combined with an almost steady rise in consumer prices, resulted in a net loss in purchasing power for the average worker's pay check as the year progressed. This loss resulted entirely from shorter hours of work, since average hourly earnings advanced at an equal pace with prices.

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY DIVISION, 1919-57



UNITED STATES DEPARTMENT OF LABOR
BUREAU OF LABOR STATISTICS

DATA FOR 1957 PRELIMINARY

Employment Highlights

JANUARY 1958

Nonfarm employment dropped slightly more than seasonally between December and January, declining by 2.1 million to a level of 51 million. The employment decline reflected mainly normal seasonal reductions in retail trade and Post Office employment, but also greater-than-usual cutbacks in manufacturing and contract construction.

The factory workweek also continued to decline more than seasonally, and at 38.7 hours was 1.5 hours lower than a year ago. As a result of the shorter workweek, average weekly earnings of factory workers dropped by \$1.47 over the month to \$81.27 per week.

Nonmanufacturing Employment

In retail trade, the employment decline of 800,000 was less than usual for this time of year. The decline in contract construction, however, was somewhat larger than usual again this month, and there were some further declines in railroad employment. Government employment dropped as temporary Post Office employees were released after the Christmas mail rush. Employment in the nonmanufacturing sector as a whole was more than 300,000 above the level of a year ago.

Durable Goods Employment Drops Sharply

The number of workers on factory payrolls fell by 450,000 over the month to 15.9 million in January--a decline substantially more than seasonal. This continues a downtrend which began a year ago. The bulk of the decline occurred in durable goods industries. Employment in steel mills and in automobile plants dropped sharply. Further small reductions occurred in aircraft plants.

A large employment decline in metal fabricating plants was in part connected with the cutback in auto production. Sharp drops were also reported in the machinery and electrical machinery industries and in the stone, clay, and glass industry group.

In the nondurable-goods sector, textile-mill employment dropped considerably more than seasonally. A decline of almost 60,000 employees in the food processing industry and smaller employment declines in other nondurable-goods industries were primarily seasonal.

Compared with a year ago, manufacturing employment was down by 1.1 million employees, with about 80 percent of this loss occurring in the durable-goods sector. Since January 1957, employment has declined by about 100,000 in autos and the same amount in aircraft. Drops of about 180,000 each occurred in the machinery industry and in primary metals. In the nondurable-goods sector, the largest decline over the year was a drop of 80,000 in textile-mill products.

Factory Workweek at 38.7 Hours in January

Although there is normally a seasonal contraction in the workweek in January, the decline of 0.7 hours over the month to 38.7 hours in January was somewhat greater than usual. The sharpest reductions were reported by producers of electrical machinery, automobiles, and textile-mill products.

After a year of almost continuous downtrend, the workweek in January 1958 was 1.5 hours lower than a year ago. The sharpest declines over the year occurred in primary metals (down 3.2 hours), transportation equipment (2.6 hours), and machinery (2 hours). Other industries which reported sharp reductions in hours over the year were electrical machinery, rubber, textiles, and fabricated metals.

Overtime hours in manufacturing dropped from an average of 2 hours in December to 1.7 hours in January, a decline of 0.9 hours since January 1957.

Factory Earnings \$81.27 Per Week

As a result of the reduction in hours of work, weekly earnings of factory production workers dropped by \$1.47 over the month to \$81.27 in January. Average hourly earnings remained steady at \$2.10.

Compared with a year ago, weekly earnings were down by \$1.14 per week while hourly earnings were up 5 cents. The sharpest declines in weekly earnings from year ago levels occurred in primary metals (down \$5.26 per week), transportation equipment (\$2.60), and textiles (\$2.10). However, several industries showed substantial increases in weekly earnings over the year both as a result of large gains in hourly earnings and smaller-than-average reductions in the workweek. Among these were chemicals, food, ordnance, petroleum, printing, and tobacco.

HISTORICAL EMPLOYMENT DATA

1

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

(In thousands)

Year and month	TOTAL	Mining	Contract construction	Manufacturing	Transportation and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Service and miscellaneous	Government
Annual average:									
1919.....	26,829	1,124	1,021	10,534	3,711	4,664	1,050	2,054	2,671
1920.....	27,088	1,230	848	10,534	3,998	4,623	1,110	2,142	2,603
1921.....	24,125	953	1,012	8,132	3,459	4,754	1,097	2,187	2,531
1922.....	25,569	920	1,185	8,986	3,505	5,084	1,079	2,268	2,542
1923.....	28,128	1,203	1,229	10,155	3,882	5,494	1,123	2,431	2,611
1924.....	27,770	1,092	1,321	9,523	3,806	5,626	1,163	2,516	2,723
1925.....	28,505	1,080	1,446	9,786	3,824	5,810	1,166	2,591	2,802
1926.....	29,539	1,176	1,555	9,997	3,940	6,033	1,235	2,755	2,848
1927.....	29,691	1,105	1,608	9,839	3,891	6,165	1,295	2,871	2,917
1928.....	29,710	1,041	1,606	9,786	3,822	6,137	1,360	2,962	2,996
1929.....	31,041	1,078	1,497	10,534	3,907	6,401	1,431	3,127	3,066
1930.....	29,143	1,000	1,372	9,401	3,675	6,064	1,398	3,084	3,149
1931.....	26,383	864	1,214	8,021	3,243	5,531	1,333	2,913	3,264
1932.....	23,377	722	970	6,797	2,804	4,907	1,270	2,682	3,225
1933.....	23,466	735	809	7,258	2,659	4,999	1,225	2,614	3,167
1934.....	25,699	874	862	8,346	2,736	5,552	1,247	2,784	3,298
1935.....	26,792	888	912	8,907	2,771	5,692	1,262	2,883	3,477
1936.....	28,802	937	1,145	9,653	2,956	6,076	1,313	3,060	3,662
1937.....	30,718	1,006	1,112	10,606	3,114	6,543	1,355	3,233	3,749
1938.....	28,902	882	1,055	9,253	2,840	6,453	1,347	3,196	3,876
1939.....	30,311	845	1,150	10,078	2,912	6,612	1,399	3,321	3,995
1940.....	32,058	916	1,294	10,780	3,013	6,940	1,436	3,477	4,202
1941.....	36,220	947	1,790	12,974	3,248	7,416	1,480	3,705	4,660
1942.....	39,779	983	2,170	15,051	3,433	7,333	1,469	3,857	5,483
1943.....	42,106	917	1,567	17,381	3,619	7,189	1,435	3,919	6,080
1944.....	41,534	883	1,094	17,111	3,798	7,260	1,409	3,934	6,043
1945.....	40,037	826	1,132	15,302	3,872	7,522	1,428	4,011	5,944
1946.....	41,287	852	1,661	14,461	4,023	8,602	1,619	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.....	51,878	816	2,993	16,905	4,157	11,292	2,306	6,231	7,178
1957.....	52,543	840	3,025	16,800	4,155	11,543	2,343	6,457	7,380
1957: January....	51,716	832	2,667	16,959	4,126	11,298	2,293	6,239	7,302
February....	51,704	833	2,673	16,945	4,120	11,225	2,301	6,273	7,334
March.....	51,919	831	2,756	16,933	4,147	11,265	2,310	6,317	7,360
April.....	52,270	833	2,906	16,822	4,153	11,428	2,320	6,432	7,376
May.....	52,482	835	3,082	16,762	4,156	11,411	2,329	6,520	7,387
June.....	52,881	858	3,232	16,852	4,181	11,505	2,359	6,551	7,343
July.....	52,605	857	3,275	16,710	4,199	11,493	2,390	6,524	7,157
August.....	52,891	862	3,305	16,955	4,215	11,499	2,389	6,509	7,157
September..	53,152	853	3,285	16,905	4,206	11,620	2,361	6,541	7,381
October....	53,043	837	3,224	16,783	4,159	11,664	2,356	6,547	7,473
November...	52,789	829	3,059	16,573	4,123	11,840	2,355	6,512	7,498
December...	53,025	826	2,838	16,325	4,100	12,354	2,348	6,474	7,760
1958: January....	50,965	813	2,570	15,880	4,062	11,497	2,338	6,400	7,465

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

CURRENT EMPLOYMENT DATA

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

(In thousands)

Industry division and group	January 1958	December 1957	January 1957	January 1958 net change from:	
				December 1957	January 1957
TOTAL	50,965	53,025	51,716	-2,060	-751
MINING	813	826	832	-13	-19
Metal mining.....	103.6	104.0	110.2	-.4	-6.6
Bituminous-coal mining.....	231.1	234.8	242.0	-3.7	-10.9
Nonmetallic mining and quarrying.....	112.0	116.1	111.8	-4.1	+2
CONTRACT CONSTRUCTION	2,570	2,838	2,667	-268	-97
MANUFACTURING	15,880	16,325	16,959	-445	-1,079
DURABLE GOODS	9,113	9,414	9,990	-301	-877
NONDURABLE GOODS	6,767	6,911	6,969	-144	-202
<i>Durable Goods</i>					
Ordnance and accessories.....	116.1	116.5	132.0	-.4	-15.9
Lumber and wood products (except furniture)..	621.8	648.1	662.9	-26.3	-41.1
Furniture and fixtures.....	358.1	367.7	373.0	-9.6	-14.9
Stone, clay, and glass products.....	504.8	530.3	545.6	-25.5	-40.8
Primary metal industries.....	1,177.5	1,231.3	1,355.4	-53.8	-177.9
Fabricated metal products (except ordnance, machinery, and transportation equipment)....	1,075.4	1,109.6	1,137.8	-34.2	-62.4
Machinery (except electrical).....	1,572.7	1,585.9	1,752.4	-13.2	-179.7
Electrical machinery.....	1,160.5	1,192.9	1,236.2	-32.4	-75.7
Transportation equipment.....	1,745.5	1,831.5	1,977.3	-86.0	-231.8
Instruments and related products.....	325.7	331.6	341.7	-5.9	-16.0
Miscellaneous manufacturing industries.....	454.5	468.4	475.5	-13.9	-21.0
<i>Nondurable Goods</i>					
Food and kindred products.....	1,417.0	1,474.6	1,459.0	-57.6	-42.0
Tobacco manufactures.....	89.6	94.0	97.3	-4.4	-7.7
Textile-mill products.....	947.4	975.6	1,026.9	-28.2	-79.5
Apparel and other finished textile products..	1,178.2	1,197.5	1,209.2	-19.3	-31.0
Paper and allied products.....	565.9	575.9	575.7	-10.0	-9.8
Printing, publishing, and allied industries..	866.1	874.7	862.2	-8.6	+3.9
Chemicals and allied products.....	815.9	823.1	834.5	-7.2	-18.6
Products of petroleum and coal.....	251.7	253.6	253.0	-1.9	-1.3
Rubber products.....	263.7	267.5	274.5	-3.8	-10.8
Leather and leather products.....	371.1	374.5	376.6	-3.4	-5.5
TRANSPORTATION AND PUBLIC UTILITIES	4,002	4,100	4,126	-98	-124
TRANSPORTATION	2,596	2,693	2,733	-97	-137
COMMUNICATION	805	805	799	0	+6
OTHER PUBLIC UTILITIES	601	602	593	-1	+8
WHOLESALE AND RETAIL TRADE	11,497	12,354	11,298	-857	+199
WHOLESALE TRADE	3,166	3,209	3,106	-43	+60
RETAIL TRADE	8,331	9,145	8,192	-814	+139
General merchandise stores.....	1,388.2	1,899.4	1,387.7	-511.2	+5
Food and liquor stores.....	1,633.7	1,666.0	1,575.2	-32.3	+58.5
Automotive and accessories dealers.....	798.2	823.0	794.1	-24.8	+4.1
Apparel and accessories stores.....	607.7	734.2	608.2	-126.5	-.5
Other retail trade.....	3,903.2	4,022.0	3,827.1	-118.8	+76.1

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

CURRENT EMPLOYMENT DATA

3

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

(In thousands)

Industry division and group	January 1958	December 1957	January 1957	January 1958 net change from:	
				December 1957	January 1957
<i>FINANCE, INSURANCE, AND REAL ESTATE</i>	2,338	2,348	2,293	-10	+45
<i>SERVICE AND MISCELLANEOUS</i>	6,400	6,474	6,239	-74	+161
<i>GOVERNMENT</i>	7,465	7,760	7,302	-295	+163
<i>FEDERAL</i>	2,138	2,422	2,196	-284	-58
<i>STATE AND LOCAL</i>	5,327	5,338	5,106	-11	+221

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	January 1958	December 1957	January 1957	January 1958 net change from:	
				December 1957	January 1957
MANUFACTURING	12,048	12,477	13,150	-429	-1,102
DURABLE GOODS	6,865	7,152	7,740	-287	-875
NONDURABLE GOODS	5,183	5,325	5,410	-142	-227
<i>Durable goods</i>					
Ordnance and accessories.....	66.2	67.4	80.6	-1.2	-14.4
Lumber and wood products (except furniture)....	550.4	580.2	594.3	-29.8	-43.9
Furniture and fixtures.....	297.4	306.4	312.4	-9.0	-15.0
Stone, clay, and glass products.....	410.9	435.6	453.3	-24.7	-42.4
Primary metal industries.....	957.6	1,005.6	1,132.7	-48.0	-175.1
Fabricated metal products (except ordnance, machinery, and transportation equipment)....	837.2	870.3	903.7	-33.1	-66.5
Machinery (except electrical).....	1,112.4	1,122.0	1,287.4	-9.6	-175.0
Electrical machinery.....	796.0	825.6	884.4	-29.6	-88.4
Transportation equipment.....	1,269.7	1,351.2	1,480.8	-81.5	-211.1
Instruments and related products.....	212.2	219.4	231.4	-7.2	-19.2
Miscellaneous manufacturing industries.....	354.9	368.7	379.0	-13.8	-24.1
<i>Nondurable Goods</i>					
Food and kindred products.....	974.1	1,029.7	1,014.9	-55.6	-40.8
Tobacco manufactures.....	80.4	84.5	88.1	-4.1	-7.7
Textile-mill products.....	856.3	884.1	934.6	-27.8	-78.3
Apparel and other finished textile products....	1,042.5	1,062.5	1,075.5	-20.0	-33.0
Paper and allied products.....	455.4	465.5	467.8	-10.1	-12.4
Printing, publishing, and allied industries....	557.9	565.2	557.1	-7.3	+8
Chemicals and allied products.....	516.4	524.7	548.5	-8.3	-32.1
Products of petroleum and coal.....	167.2	168.9	171.8	-1.7	-4.6
Rubber products.....	203.2	207.4	216.0	-4.2	-12.8
Leather and leather products.....	329.4	332.6	335.5	-3.2	-6.1

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

EMPLOYMENT INDEXES

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

(1947-49=100)

Industry division	January 1958	December 1957	November 1957	January 1957
TOTAL	116.5	121.2	120.7	118.2
Mining.....	85.8	87.1	87.4	87.8
Contract construction.....	122.1	134.8	145.3	126.7
Manufacturing.....	106.4	109.3	111.0	113.6
Durable goods.....	113.2	116.9	119.0	124.1
Nondurable goods.....	98.4	100.5	101.6	101.3
Transportation and public utilities.....	98.3	100.7	101.3	101.4
Wholesale and retail trade.....	122.2	131.3	125.8	120.1
Wholesale trade.....	126.8	128.6	128.6	124.4
Retail trade.....	120.5	132.3	124.8	118.5
Finance, insurance, and real estate.....	135.5	136.0	136.4	132.9
Service and miscellaneous.....	130.8	132.3	133.1	127.5
Government.....	131.9	137.1	132.5	129.0
Federal.....	113.2	128.3	113.8	116.3
State and local.....	141.2	141.5	141.8	135.4

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	January 1958	December 1957	November 1957	January 1957
MANUFACTURING	97.4	100.9	102.7	106.3
DURABLE GOODS	102.9	107.2	109.5	116.0
NONDURABLE GOODS	91.0	93.5	94.8	95.0
<i>Durable Goods</i>				
Ordnance and accessories.....	291.2	295.6	300.0	357.3
Lumber and wood products (except furniture).....	74.5	78.6	81.6	80.5
Furniture and fixtures.....	100.6	103.6	105.6	105.6
Stone, clay, and glass products.....	94.5	100.2	103.0	104.1
Primary metal industries.....	93.1	97.7	100.0	110.1
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	107.4	111.7	113.9	116.0
Machinery (except electrical).....	97.8	98.7	100.4	113.2
Electrical machinery.....	124.3	129.0	133.1	138.1
Transportation equipment.....	124.2	132.1	132.0	144.8
Instruments and related products.....	109.3	112.9	114.4	119.1
Miscellaneous manufacturing industries.....	93.4	97.1	103.7	99.7
<i>Nondurable Goods</i>				
Food and kindred products.....	82.3	87.0	90.7	85.8
Tobacco manufactures.....	75.7	80.4	81.4	83.3
Textile-mill products.....	70.0	72.3	73.1	76.5
Apparel and other finished textile products.....	100.2	102.1	102.8	103.3
Paper and allied products.....	113.6	116.3	117.1	116.8
Printing, publishing, and allied industries.....	116.1	117.5	117.8	115.9
Chemicals and allied products.....	101.1	102.9	103.5	107.6
Products of petroleum and coal.....	89.8	90.9	91.9	92.5
Rubber products.....	99.7	101.6	102.6	106.1
Leather and leather products.....	91.0	92.1	92.1	92.9

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

SEASONALLY ADJUSTED EMPLOYMENT DATA

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

Industry division	Index (1947-49=100)				Number (in thousands)			
	Jan. 1958	Dec. 1957	Nov. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Nov. 1957	Jan. 1957
TOTAL	118.3	118.7	119.4	120.0	51,735	51,930	52,218	52,493
Mining.....	85.8	86.7	87.0	87.8	813	822	825	832
Contract construction.....	135.7	138.3	140.4	140.8	2,856	2,911	2,956	2,963
Manufacturing.....	107.0	109.0	110.3	114.2	15,973	16,276	16,463	17,053
Durable goods.....	113.4	116.5	118.4	124.3	9,132	9,380	9,536	10,006
Nondurable goods.....	99.5	100.3	100.7	102.5	6,841	6,896	6,927	7,047
Transportation and public utilities.....	99.8	100.1	101.0	102.9	4,062	4,076	4,113	4,188
Wholesale and retail trade.....	124.0	122.2	122.9	121.9	11,667	11,498	11,567	11,465
Wholesale trade.....	126.8	126.0	126.1	124.4	3,166	3,146	3,147	3,106
Retail trade.....	123.0	120.8	121.8	120.9	8,501	8,352	8,420	8,359
Finance, insurance, and real estate.....	136.8	136.7	137.1	134.2	2,362	2,360	2,367	2,316
Service and miscellaneous.....	133.5	133.6	133.1	130.1	6,531	6,539	6,512	6,366
Government.....	132.0	131.6	131.0	129.2	7,471	7,448	7,415	7,310
Federal.....	115.0	114.6	114.9	118.1	2,171	2,163	2,170	2,229
State and local.....	140.5	140.1	139.1	134.7	5,300	5,285	5,245	5,081

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

Table A-7: Production workers in manufacturing,
by major industry group, seasonally adjusted

Major industry group	Index (1947-49=100)				Number (in thousands)			
	Jan. 1958	Dec. 1957	Nov. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Nov. 1957	Jan. 1957
MANUFACTURING	98.1	100.5	101.8	107.0	12,131	12,425	12,597	13,238
DURABLE GOODS	103.1	106.6	108.8	116.2	6,879	7,116	7,258	7,753
NONDURABLE GOODS	92.2	93.2	93.7	96.3	5,252	5,309	5,339	5,485
<i>Durable Goods</i>								
Ordnance and accessories.....	291.2	295.6	300.0	357.3	66	67	68	81
Lumber and wood products (except furniture)....	78.9	80.2	80.4	85.2	582	592	593	629
Furniture and fixtures.....	99.2	101.6	102.9	104.0	293	300	304	307
Stone, clay, and glass products.....	97.0	100.2	102.1	106.9	422	436	444	465
Primary metal industries.....	92.6	97.2	100.0	109.5	953	1,001	1,029	1,127
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	106.4	110.5	112.7	114.9	829	861	878	895
Machinery (except electrical).....	96.8	98.2	101.4	112.0	1,101	1,116	1,153	1,274
Electrical machinery.....	123.1	126.5	131.0	136.6	788	810	839	875
Transportation equipment.....	124.2	132.1	132.0	144.8	1,270	1,351	1,350	1,481
Instruments and related products.....	108.8	111.9	113.9	118.6	211	217	221	230
Miscellaneous manufacturing industries.....	95.8	96.1	99.7	102.4	364	365	379	389
<i>Nondurable Goods</i>								
Food and kindred products.....	89.6	89.6	88.5	93.4	1,061	1,061	1,048	1,105
Tobacco manufactures.....	73.8	75.7	74.8	81.4	78	80	79	86
Textile-mill products.....	69.7	71.3	72.3	76.1	852	871	884	930
Apparel and other finished textile products....	99.2	100.5	102.4	102.3	1,033	1,047	1,066	1,065
Paper and allied products.....	114.1	115.8	115.8	117.3	457	464	464	470
Printing, publishing, and allied industries....	116.1	115.9	116.5	115.9	558	557	560	557
Chemicals and allied products.....	100.5	102.3	102.9	107.0	513	522	525	546
Products of petroleum and coal.....	91.4	91.9	92.5	94.6	170	171	172	176
Rubber products.....	98.7	99.7	101.1	105.1	201	203	206	214
Leather and leather products.....	91.0	92.1	92.6	92.9	329	333	335	336

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

INDUSTRY EMPLOYMENT

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

Industry	(In thousands)			Production workers*		
	All employees			December	November	Average
	December 1957	November 1957	Average 1957	1957	1957	1957
TOTAL	53,025	52,789	52,543	-	-	-
MINING	826	829	840	669	671	688
METAL MINING	104.0	104.5	109.7	87.3	87.6	93.0
Iron mining.....	35.9	36.9	37.4	31.0	32.0	32.6
Copper mining.....	30.3	30.3	32.5	25.2	25.1	27.2
Lead and zinc mining.....	15.3	14.7	16.7	12.8	12.2	14.1
ANTHRACITE MINING	26.0	24.1	28.3	24.2	22.4	26.4
BITUMINOUS-COAL MINING	234.8	235.5	238.1	212.0	211.9	215.8
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION	344.8	346.0	346.7	246.7	248.2	253.5
Petroleum and natural-gas production (except contract services).....	206.7	205.2	207.2	127.1	126.0	131.8
NONMETALLIC MINING AND QUARRYING	116.1	118.7	116.8	98.3	100.9	99.4
CONTRACT CONSTRUCTION	2,838	3,059	3,025	2,445	2,659	2,631
NONBUILDING CONSTRUCTION	573	652	631	495	571	555
Highway and street construction.....	221.6	275.0	271.1	195.9	248.6	245.8
Other nonbuilding construction.....	351.7	376.5	360.1	299.0	322.3	309.5
BUILDING CONSTRUCTION	2,265	2,407	2,394	1,950	2,088	2,076
GENERAL CONTRACTORS	866.0	936.3	955.1	763.8	831.5	848.8
SPECIAL-TRADE CONTRACTORS	1,399.1	1,470.8	1,439.0	1,185.7	1,256.5	1,227.0
Plumbing and heating.....	331.7	338.7	338.2	274.0	280.4	279.4
Painting and decorating.....	181.6	198.6	191.8	164.0	181.3	175.4
Electrical work.....	227.4	231.2	230.3	181.5	185.2	185.0
Other special-trade contractors.....	658.4	702.3	678.7	566.2	609.6	587.2
MANUFACTURING	16,325	16,573	16,800	12,477	12,703	12,925
DURABLE GOODS	9,414	9,584	9,808	7,152	7,305	7,517
NONDURABLE GOODS	6,911	6,989	6,992	5,325	5,398	5,408
<i>Durable Goods</i>						
ORDNANCE AND ACCESSORIES	116.5	117.8	125.5	67.4	68.3	74.7
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE)	648.1	670.3	685.9	580.2	602.1	617.2
Logging camps and contractors.....	77.4	83.4	87.3	71.3	77.0	80.5
Sawmills and planing mills.....	342.5	354.0	360.9	312.0	323.4	330.3
Millwork, plywood, and prefabricated structural wood products.....	126.4	129.5	130.1	105.9	109.1	109.7
Wooden containers.....	48.0	48.8	51.0	43.6	44.5	46.6
Miscellaneous wood products.....	53.8	54.6	56.6	47.4	48.1	50.1

NOTE: Data for the current month are preliminary.

INDUSTRY EMPLOYMENT

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

(In thousands)

Industry	All employees			Production workers *		
	December 1957	November 1957	Average 1957	December 1957	November 1957	Average 1957
<i>Durable Goods—Continued</i>						
FURNITURE AND FIXTURES.....	367.7	373.4	373.2	306.4	311.6	312.3
Household furniture.....	261.9	266.2	263.3	225.2	228.9	226.9
Office, public-building, and profes- sional furniture.....	43.9	44.9	46.8	34.4	35.3	37.3
Partitions, shelving, lockers, and fixtures.....	37.0	37.0	38.1	27.4	27.5	28.5
Screens, blinds, and miscellaneous furniture and fixtures.....	24.9	25.3	25.0	19.4	19.9	19.6
STONE, CLAY, AND GLASS PRODUCTS.....	530.3	543.7	547.0	435.6	448.3	452.2
Flat glass.....	32.9	32.9	32.0	29.4	29.4	28.5
Glass and glassware, pressed or blown...	93.1	96.4	95.6	78.3	81.9	81.0
Glass products made of purchased glass..	16.2	16.3	16.6	13.5	13.5	13.9
Cement, hydraulic.....	42.1	42.5	41.2	35.2	35.5	34.3
Structural clay products.....	78.3	80.9	81.4	68.3	70.6	71.3
Pottery and related products.....	49.5	50.3	51.7	42.7	43.7	44.9
Concrete, gypsum, and plaster products..	111.1	115.6	117.3	88.9	93.1	94.9
Cut-stone and stone products.....	18.6	18.6	19.0	16.0	16.1	16.5
Miscellaneous nonmetallic mineral products.....	88.5	90.2	92.2	63.3	64.5	66.9
PRIMARY METAL INDUSTRIES.....	1,231.3	1,255.3	1,305.4	1,005.6	1,028.5	1,078.9
Blast furnaces, steel works, and rolling mills.....	599.3	616.4	643.7	493.6	509.1	537.9
Iron and steel foundries.....	217.6	218.4	227.8	186.5	187.5	196.4
Primary smelting and refining of nonferrous metals.....	64.3	64.6	67.2	50.5	50.9	53.1
Secondary smelting and refining of nonferrous metals.....	13.8	13.9	14.2	9.8	9.9	10.6
Rolling, drawing, and alloying of nonferrous metals.....	107.7	109.4	110.7	82.8	84.7	85.9
Nonferrous foundries.....	72.2	74.1	77.9	58.4	60.5	63.9
Miscellaneous primary metal industries..	156.4	158.5	163.9	124.0	125.9	131.1
FABRICATED METAL PRODUCTS (EXCEPT ORD- NANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....	1,109.6	1,127.0	1,124.7	870.3	887.4	886.2
Tin cans and other tinware.....	51.5	52.9	56.3	44.3	45.6	49.1
Cutlery, hand tools, and hardware.....	146.6	147.2	144.3	117.2	117.6	114.9
Heating apparatus (except electric) and plumbers' supplies.....	108.8	110.8	110.7	82.6	85.0	84.4
Fabricated structural metal products....	329.3	332.3	328.7	244.6	247.5	244.7
Metal stamping, coating, and engraving..	225.1	231.0	231.2	184.4	190.2	189.9
Lighting fixtures.....	53.5	54.6	53.0	42.4	43.4	42.0
Fabricated wire products.....	58.1	58.8	60.7	46.8	47.4	49.3
Miscellaneous fabricated metal products..	136.7	139.4	139.8	108.0	110.7	111.9
MACHINERY (EXCEPT ELECTRICAL).....	1,585.9	1,608.2	1,693.4	1,122.0	1,141.3	1,221.4
Engines and turbines.....	82.1	81.7	83.5	57.4	57.0	58.8
Agricultural machinery and tractors....	137.0	137.7	147.2	95.3	95.7	105.0
Construction and mining machinery.....	134.9	139.1	149.6	93.3	97.0	107.1
Metalworking machinery.....	255.6	260.3	280.7	189.8	193.6	212.9
Special-industry machinery (except metalworking machinery).....	172.4	174.6	180.9	118.6	120.4	125.6
General industrial machinery.....	255.4	257.1	265.1	164.5	165.9	172.8
Office and store machines and devices...	122.0	126.3	132.0	84.7	88.7	95.0
Service-industry and household machines.	163.1	163.3	178.9	119.1	119.5	132.9
Miscellaneous machinery parts.....	263.4	268.1	275.5	199.3	203.5	211.3

NOTE: Data for the current month are preliminary.

INDUSTRY EMPLOYMENT

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

Industry	(In thousands)					
	All employees			Production workers*		
	December 1957	November 1957	Average 1957	December 1957	November 1957	Average 1957
<i>Durable Goods—Continued</i>						
ELECTRICAL MACHINERY.....	1,192.9	1,221.4	1,225.0	825.6	851.8	860.1
Electrical generating, transmission, distribution, and industrial apparatus.....	403.3	407.0	417.5	273.1	276.3	287.5
Electrical appliances.....	47.4	49.2	49.4	35.7	37.5	37.7
Insulated wire and cable.....	25.1	25.8	26.3	19.3	19.8	20.1
Electrical equipment for vehicles.....	75.0	75.6	75.3	58.9	59.4	59.3
Electric lamps.....	28.1	28.2	28.4	24.3	24.2	24.6
Communication equipment.....	566.3	585.2	578.3	380.4	398.0	394.9
Miscellaneous electrical products.....	47.7	50.4	49.8	33.9	36.6	36.0
TRANSPORTATION EQUIPMENT.....	1,831.5	1,837.4	1,904.9	1,351.2	1,349.9	1,402.2
Automobiles.....	830.8	811.8	807.1	667.8	649.7	645.7
Aircraft and parts.....	787.2	806.2	878.1	508.7	519.4	574.6
Aircraft.....	476.9	489.0	537.5	309.5	315.4	350.9
Aircraft engines and parts.....	155.1	158.2	174.3	93.4	95.4	108.2
Aircraft propellers and parts.....	20.3	20.1	20.5	13.9	13.7	14.0
Other aircraft parts and equipment.....	134.9	138.9	145.8	91.9	94.9	101.5
Ship and boat building and repairing.....	145.6	147.1	145.4	123.4	125.3	124.4
Ship building and repairing.....	128.7	130.4	127.5	108.7	111.2	109.1
Boat building and repairing.....	16.9	16.7	17.9	14.7	14.1	15.3
Railroad equipment.....	59.4	62.5	64.7	44.5	47.4	49.6
Other transportation equipment.....	8.5	9.8	9.6	6.8	8.1	7.9
INSTRUMENTS AND RELATED PRODUCTS.....	331.6	334.9	338.3	219.4	221.8	225.4
Laboratory, scientific, and engineering instruments.....	69.3	70.1	73.4	38.5	38.8	41.4
Mechanical measuring and controlling instruments.....	81.3	82.8	85.0	54.6	55.8	58.0
Optical instruments and lenses.....	14.0	13.9	13.9	10.4	10.2	10.3
Surgical, medical, and dental instruments.....	41.9	42.2	41.9	28.5	28.8	28.8
Ophthalmic goods.....	24.1	24.6	24.2	18.8	19.4	18.9
Photographic apparatus.....	69.1	69.5	69.2	42.6	42.7	43.1
Watches and clocks.....	31.9	31.8	30.7	26.0	26.1	24.9
MISCELLANEOUS MANUFACTURING INDUSTRIES...	468.4	494.3	484.9	368.7	394.1	386.1
Jewelry, silverware, and plated ware....	49.2	50.0	48.9	38.7	39.5	38.3
Musical instruments and parts.....	17.2	17.7	17.4	14.7	15.1	14.7
Toys and sporting goods.....	74.5	89.1	86.4	60.5	75.4	72.0
Pens, pencils, other office supplies....	32.1	32.4	31.7	24.1	24.1	23.7
Costume jewelry, buttons, notions.....	59.2	60.5	60.2	46.9	48.1	48.3
Fabricated plastics products.....	86.2	88.6	88.6	66.6	68.9	69.2
Other manufacturing industries.....	150.0	156.0	151.7	117.2	123.0	119.9
<i>Nondurable Goods</i>						
FOOD AND KINDRED PRODUCTS.....	1,474.6	1,518.1	1,517.9	1,029.7	1,072.8	1,068.9
Meat products.....	325.4	332.1	327.3	259.1	265.7	259.8
Dairy products.....	95.2	96.5	102.6	63.9	65.0	69.6
Canning and preserving.....	172.6	193.7	214.3	141.0	162.0	182.1
Grain-mill products.....	113.2	114.1	115.7	79.0	79.6	80.5
Bakery products.....	288.1	289.5	288.8	169.3	170.7	170.3
Sugar.....	42.7	47.9	32.0	37.5	42.4	26.8
Confectionery and related products.....	84.4	85.8	78.9	69.6	71.3	64.6
Beverages.....	215.6	218.6	218.4	116.8	120.2	119.8
Miscellaneous food products.....	137.4	139.9	139.9	93.5	95.9	95.4

NOTE: Data for the current month are preliminary.

INDUSTRY EMPLOYMENT

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

Industry	(In thousands)			(In thousands)		
	All employees			Production workers *		
	December 1957	November 1957	Average 1957	December 1957	November 1957	Average 1957
<i>Nondurable Goods—Continued</i>						
TOBACCO MANUFACTURES.....	94.0	95.7	92.8	84.5	85.9	82.2
Cigarettes.....	36.0	35.8	35.8	31.4	31.2	30.3
Cigars.....	32.0	32.6	32.6	30.3	30.9	30.9
Tobacco and snuff.....	6.5	6.5	6.6	5.5	5.4	5.5
Tobacco stemming and redrying.....	19.5	20.8	17.8	17.3	18.4	15.5
TEXTILE-MILL PRODUCTS.....	975.6	985.3	1,004.0	884.1	893.3	912.0
Scouring and combing plants.....	5.6	5.3	6.3	4.9	4.6	5.7
Yarn and thread mills.....	116.5	116.1	117.8	107.4	107.1	108.9
Broad-woven fabric mills.....	419.3	418.9	429.7	392.2	391.3	402.4
Narrow fabrics and smallwares.....	28.4	28.7	29.2	24.8	25.0	25.5
Knitting mills.....	204.3	212.0	212.5	183.9	191.7	192.4
Dyeing and finishing textiles.....	86.5	87.9	88.2	75.4	76.7	76.9
Carpets, rugs, other floor coverings...	48.6	48.9	51.1	39.7	40.0	42.2
Hats (except cloth and millinery).....	10.5	10.3	10.6	9.5	9.3	9.3
Miscellaneous textile goods.....	55.9	57.2	58.6	46.3	47.6	48.7
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....	1,197.5	1,205.1	1,203.5	1,062.5	1,070.7	1,068.5
Men's and boys' suits and coats.....	117.9	115.4	121.4	104.9	102.7	108.7
Men's and boys' furnishings and work clothing.....	303.1	308.6	308.3	276.6	282.1	281.4
Women's outerwear.....	358.1	353.3	353.6	317.8	313.9	313.2
Women's, children's under garments.....	121.3	124.1	122.0	108.4	111.1	109.0
Millinery.....	16.8	15.4	18.4	14.5	13.2	16.1
Children's outerwear.....	77.5	78.9	77.7	68.7	69.9	68.9
Fur goods.....	12.0	12.6	11.6	9.2	9.7	8.8
Miscellaneous apparel and accessories..	63.3	64.5	62.3	57.1	58.2	55.9
Other fabricated textile products.....	127.5	132.3	128.2	105.3	109.9	106.5
PAPER AND ALLIED PRODUCTS.....	575.9	578.8	575.9	465.5	468.6	466.4
Pulp, paper, and paperboard mills.....	277.3	277.4	278.3	228.5	229.2	229.8
Paperboard containers and boxes.....	161.7	164.6	159.5	130.5	133.1	128.6
Other paper and allied products.....	136.9	136.8	138.1	106.5	106.3	108.0
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.....	874.7	876.1	865.8	565.2	565.7	558.9
Newspapers.....	324.4	324.3	320.7	162.5	161.5	159.0
Periodicals.....	62.0	62.3	60.5	26.0	25.5	25.2
Books.....	53.6	53.4	53.8	34.0	33.7	34.2
Commercial printing.....	233.0	231.2	228.8	188.8	187.5	185.3
Lithographing.....	62.3	62.8	62.5	47.6	47.9	47.5
Greeting cards.....	16.6	19.0	17.3	11.4	13.8	12.2
Bookbinding and related industries.....	44.8	45.3	46.0	35.4	36.0	36.9
Miscellaneous publishing and printing services.....	78.0	77.8	76.2	59.5	59.8	58.6
CHEMICALS AND ALLIED PRODUCTS.....	823.1	828.6	833.5	524.7	528.0	538.0
Industrial inorganic chemicals.....	103.8	104.5	106.9	69.4	70.2	72.4
Industrial organic chemicals.....	308.1	309.2	314.3	197.0	196.6	204.7
Drugs and medicines.....	108.0	107.6	103.8	62.5	62.3	60.0
Soap, cleaning and polishing preparations.....	49.6	50.5	50.7	30.4	31.1	31.0
Paints, pigments, and fillers.....	75.5	75.8	77.2	45.2	45.4	47.1
Gum and wood chemicals.....	8.1	8.0	8.5	6.7	6.6	7.2
Fertilizers.....	32.4	32.6	35.6	23.5	23.5	26.7
Vegetable and animal oils and fats.....	40.8	42.0	39.0	28.7	29.8	27.0
Miscellaneous chemicals.....	96.8	98.4	97.5	61.3	62.5	61.9

NOTE: Data for the current month are preliminary.

INDUSTRY EMPLOYMENT

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

Industry	All employees			Production workers *		
	December 1957	November 1957	Average 1957	December 1957	November 1957	Average 1957
<i>Nondurable Goods—Continued</i>						
PRODUCTS OF PETROLEUM AND COAL.....	253.6	256.6	257.3	168.9	171.4	173.1
Petroleum refining.....	203.9	204.8	205.6	130.1	130.6	132.2
Coke, other petroleum and coal products.....	49.7	51.8	51.7	38.8	40.8	40.9
RUBBER PRODUCTS.....	267.5	269.3	264.7	207.4	209.0	205.6
Tires and inner tubes.....	111.4	111.4	109.8	83.7	84.0	83.4
Rubber footwear.....	22.0	22.3	22.0	17.9	18.0	17.6
Other rubber products.....	134.1	135.6	132.9	105.8	107.0	104.6
LEATHER AND LEATHER PRODUCTS.....	374.5	374.9	376.1	332.6	333.0	334.6
Leather: tanned, curried, and finished.	39.9	40.4	40.8	35.5	35.9	36.4
Industrial leather belting and packing.	5.5	5.4	5.2	4.3	4.2	4.0
Boot and shoe cut stock and findings..	20.1	19.5	19.9	17.9	17.4	17.7
Footwear (except rubber).....	243.3	239.1	243.2	218.5	214.5	218.6
Luggage.....	16.7	17.2	17.0	13.8	14.3	14.3
Handbags and small leather goods.....	35.1	36.1	33.4	30.7	31.7	29.0
Gloves and miscellaneous leather goods.	13.9	17.2	16.6	11.9	15.0	14.6
TRANSPORTATION AND PUBLIC UTILITIES.....	4,100	4,123	4,155	-	-	-
TRANSPORTATION.....	2,693	2,713	2,743	-	-	-
Interstate railroads.....	1,065.3	1,082.2	1,126.2	-	-	-
Class I railroads.....	918.7	943.5	986.3	-	-	-
Local railways and bus lines.....	105.8	105.4	107.1	-	-	-
Trucking and warehousing.....	847.2	854.9	833.8	-	-	-
Other transportation and services.....	674.3	670.5	676.3	-	-	-
Bus lines, except local.....	43.7	44.2	44.2	-	-	-
Air transportation (common carrier)....	145.2	144.6	144.2	-	-	-
COMMUNICATION.....	805	808	810	-	-	-
Telephone.....	763.8	766.7	768.2	-	-	-
Telegraph.....	40.3	40.3	41.5	-	-	-
OTHER PUBLIC UTILITIES.....	602	602	602	540	541	542
Gas and electric utilities.....	577.7	577.9	577.9	518.7	519.4	519.9
Electric light and power utilities.....	251.2	251.3	251.2	218.8	219.1	219.3
Gas utilities.....	145.1	145.1	145.1	132.3	132.6	132.8
Electric light and gas utilities combined.....	181.4	181.5	181.6	167.6	167.7	167.8
Local utilities, not elsewhere classified.....	24.1	24.2	24.2	25.1	21.7	21.7
WHOLESALE AND RETAIL TRADE.....	12,354	11,840	11,543	-	-	-
WHOLESALE TRADE.....	3,209	3,210	3,154	2,816	2,815	2,774
Wholesalers, full-service and limited- function.....	1,855.5	1,854.4	1,821.6	1,643.9	1,643.1	1,616.3
Automotive.....	126.2	125.8	123.5	110.7	110.8	108.7
Groceries, food specialties, beer, wines, and liquors.....	328.3	328.9	321.1	295.1	296.3	289.2
Electrical goods, machinery, hardware, and plumbing equipment.....	463.1	465.3	464.2	405.7	408.6	409.0
Other full-service and limited- function wholesalers.....	937.9	934.4	912.8	832.4	827.4	809.4
Wholesale distributors, other.....	1,353.8	1,355.4	1,332.8	1,171.7	1,171.9	1,157.3

NOTE: Data for the current month are preliminary.

INDUSTRY EMPLOYMENT

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

(In thousands)

Industry	All employees			Production workers *		
	December 1957	November 1957	Average 1957	December 1957	November 1957	Average 1957
WHOLESALE AND RETAIL TRADE—Continued						
RETAIL TRADE.....	9,145	8,630	8,389	-	-	-
General merchandise stores.....	1,899.4	1,555.7	1,437.7	1,793.5	1,454.7	1,338.7
Department stores and general mail-order houses.....	1,220.2	1,014.3	925.4	1,148.2	945.3	858.2
Other general merchandise stores.....	679.2	541.4	512.3	645.3	509.4	480.5
Food and liquor stores.....	1,666.0	1,649.5	1,609.5	1,555.1	1,536.3	1,499.0
Grocery, meat, and vegetable markets.	1,190.9	1,181.5	1,137.5	1,119.5	1,108.2	1,067.2
Dairy-product stores and dealers.....	228.1	228.7	234.3	200.5	201.0	206.6
Other food and liquor stores.....	247.0	239.3	237.7	235.1	227.1	225.2
Automotive and accessories dealers....	823.0	809.7	801.1	735.9	723.3	716.7
Apparel and accessories stores.....	734.2	644.3	619.6	684.9	595.1	570.5
Other retail trade.....	4,022.0	3,970.9	3,921.3	-	-	-
Furniture and appliance stores.....	414.6	402.3	396.2	380.2	367.3	362.6
Drug stores.....	407.1	381.1	370.8	389.2	362.1	352.9
FINANCE, INSURANCE, AND REAL ESTATE.....						
Banks and trust companies.....	2,348	2,355	2,343	-	-	-
Security dealers and exchanges.....	627.2	626.2	615.6	-	-	-
Insurance carriers and agents.....	83.8	83.9	83.7	-	-	-
Other finance agencies and real estate..	866.6	865.2	853.5	-	-	-
Other finance agencies and real estate..	770.5	779.9	790.2	-	-	-
SERVICE AND MISCELLANEOUS.....						
Hotels and lodging places.....	6,474	6,512	6,457	-	-	-
Personal services:	469.6	479.5	517.0	-	-	-
Laundries.....	322.8	325.0	330.0	-	-	-
Cleaning and dyeing plants.....	158.7	161.7	162.0	-	-	-
Motion pictures.....	210.5	218.3	222.5	-	-	-
GOVERNMENT.....						
FEDERAL^{1/}.....	7,760	7,498	7,380	-	-	-
Executive.....	2,422	2,148	2,214	-	-	-
Department of Defense.....	2,395.6	2,120.9	2,187.6	-	-	-
Post Office Department.....	954.5	961.2	1,007.6	-	-	-
Other agencies.....	816.8	533.8	548.6	-	-	-
Legislative.....	624.3	625.9	631.4	-	-	-
Judicial.....	22.1	22.1	22.0	-	-	-
Judicial.....	4.6	4.6	4.6	-	-	-
STATE AND LOCAL.....	5,338	5,350	5,166	-	-	-
State.....	1,369.7	1,367.6	1,335.6	-	-	-
Local.....	3,968.1	3,982.0	3,830.7	-	-	-
Education.....	2,470.8	2,484.8	2,301.2	-	-	-
Other.....	2,867.0	2,864.8	2,865.1	-	-	-

^{1/} Data are prepared by the U. S. Civil Service Commission and relate to civilian employment only.

NOTE: Data for the current month are preliminary.

* 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.

SHIPYARD EMPLOYMENT, MILITARY PERSONNEL

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

(In thousands)

Region ^{1/}	December 1957	November 1957	Average 1957
ALL REGIONS.....	222.3	224.0	225.2
PRIVATE YARDS.....	128.7	130.4	127.5
NAVY YARDS.....	93.6	93.6	97.7
NORTH ATLANTIC.....	93.3	93.2	93.9
Private yards.....	51.0	50.9	50.0
Navy yards ^{2/}	42.3	42.3	44.0
SOUTH ATLANTIC.....	36.1	36.0	36.8
Private yards.....	17.5	17.5	17.9
Navy yards.....	18.6	18.5	19.0
GULF:			
Private yards.....	31.5	33.4	31.6
PACIFIC.....	48.1	48.3	50.1
Private yards.....	15.4	15.5	15.4
Navy yards.....	32.7	32.8	34.8
GREAT LAKES:			
Private yards.....	7.0	6.7	6.7
INLAND:			
Private yards.....	6.3	6.4	6.0

^{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	December 1957	November 1957	Average 1957
TOTAL ^{1/}	2,647	2,690	2,786
Army.....	918.1	935.9	981.2
Air Force.....	878.7	890.9	910.9
Navy.....	629.5	639.1	666.7
Marine Corps.....	190.7	193.5	197.5
Coast Guard.....	30.0	30.2	29.9

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

NOTE: Data for the current month are preliminary.

STATE EMPLOYMENT

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

(In thousands)

State	TOTAL			Mining			Contract construction		
	1957		1956	1957		1956	1957		1956
	Dec.	Nov.	Dec.	Dec.	Nov.	Dec.	Dec.	Nov.	Dec.
Alabama.....	741.8	737.2	749.7	15.6	15.6	14.6	39.7	40.0	44.7
Arizona.....	275.8	273.0	262.8	16.3	16.3	16.3	23.5	23.6	22.6
Arkansas.....	331.8	332.3	333.8	6.4	6.3	6.5	16.1	18.1	14.7
California.....	4,536.3	4,492.4	4,548.2	36.0	36.1	37.4	271.4	277.4	287.3
Colorado.....	467.5	469.7	467.2	15.7	16.2	16.4	31.6	33.2	29.9
Connecticut 1/.....	912.2	903.0	931.3	(2)	(2)	(2)	52.7	54.8	51.4
Delaware.....	150.3	149.6	155.4	(3)	(3)	(3)	11.0	12.0	15.8
District of Columbia.....	517.3	506.6	516.2	(3)	(3)	(3)	16.2	16.7	16.5
Florida 1/.....	1,187.3	1,148.6	1,139.8	8.2	8.1	8.1	119.7	121.3	119.0
Georgia.....	985.1	978.2	995.9	4.8	4.8	4.9	53.2	55.0	53.0
Idaho.....	144.4	145.0	145.4	4.4	4.4	4.8	8.8	9.6	9.2
Illinois.....	(4)	3,495.3	3,579.9	(4)	30.0	30.8	(4)	206.4	185.9
Indiana.....	1,412.1	1,413.7	1,439.5	9.9	10.1	10.5	73.1	76.6	69.3
Iowa.....	656.0	654.6	664.5	3.3	3.6	3.1	34.1	37.6	34.4
Kansas.....	552.8	553.2	559.2	18.0	17.9	19.1	33.8	36.9	33.0
Kentucky.....	-	-	-	(4)	35.6	39.3	-	-	-
Louisiana.....	790.8	785.4	787.8	46.6	46.8	45.2	66.9	70.2	67.7
Maine.....	273.9	275.3	284.4	.6	.6	.5	11.7	13.5	13.1
Maryland.....	883.0	880.2	897.1	2.6	2.6	2.6	60.2	68.2	69.3
Massachusetts.....	1,853.1	1,825.7	1,893.5	(3)	(3)	(3)	78.0	85.6	79.4
Michigan.....	2,388.2	2,363.1	2,514.5	16.3	16.5	17.2	98.5	108.6	111.7
Minnesota.....	915.3	926.7	917.4	18.9	20.1	18.9	48.4	58.2	48.6
Mississippi.....	373.0	370.0	376.7	4.3	4.3	4.3	15.7	17.1	15.3
Missouri.....	1,295.0	1,289.6	1,322.7	8.7	8.7	8.8	64.1	68.6	69.8
Montana.....	161.4	165.4	165.2	9.6	9.6	12.8	10.4	12.2	10.2
Nebraska.....	351.9	354.2	358.4	1.9	2.1	2.0	18.3	20.0	18.8
Nevada.....	82.2	83.5	84.1	3.4	3.5	4.9	6.3	6.5	6.2
New Hampshire.....	184.0	183.3	184.7	.2	.2	.2	8.4	9.5	8.9
New Jersey.....	1,883.1	1,894.0	1,957.7	4.4	4.5	4.9	95.6	106.2	107.6
New Mexico 1/.....	214.8	213.7	202.6	17.0	17.4	16.9	17.6	17.4	16.1
New York.....	6,088.7	6,064.3	6,233.2	10.5	10.7	10.8	245.2	265.2	248.3
North Carolina.....	1,102.4	1,096.8	1,117.4	3.6	3.8	4.1	51.0	53.0	57.5
North Dakota.....	118.6	120.2	116.7	1.8	1.8	1.7	8.0	10.9	7.4
Ohio 1/.....	3,152.2	3,148.1	3,249.6	21.4	21.7	22.1	147.9	161.3	152.2
Oklahoma.....	580.1	575.9	576.4	48.0	48.3	50.4	35.4	34.0	30.4
Oregon.....	465.0	471.1	479.8	1.0	1.1	1.1	20.1	22.0	21.6
Pennsylvania.....	3,797.0	3,779.4	3,895.7	80.0	80.3	95.7	162.7	177.1	171.9
Rhode Island.....	281.7	280.4	296.3	(3)	(3)	(3)	17.7	18.4	16.2
South Carolina.....	538.5	530.6	542.8	1.3	1.3	1.3	28.2	28.2	27.1
South Dakota.....	126.4	130.0	127.4	2.6	2.6	2.6	6.7	8.3	7.7
Tennessee.....	853.5	849.8	874.8	8.5	8.7	9.4	37.1	39.6	40.4
Texas.....	2,514.4	2,479.7	2,497.4	130.2	130.3	131.5	159.5	156.6	166.0
Utah.....	240.9	241.6	239.1	15.4	15.4	15.9	14.5	15.3	14.9
Vermont.....	101.0	100.8	105.2	1.4	1.3	1.4	4.6	5.4	4.4
Virginia.....	1,014.4	1,008.7	997.9	18.9	19.2	18.3	64.9	69.2	66.3
Washington.....	781.5	788.8	784.7	1.9	1.9	2.3	39.8	43.1	43.1
West Virginia 1/.....	503.5	509.5	512.0	78.7	79.5	84.6	28.7	31.7	23.0
Wisconsin.....	1,139.4	1,135.9	1,158.6	3.6	3.8	4.0	54.3	59.2	55.0
Wyoming.....	85.2	87.2	85.8	8.2	8.5	8.4	6.2	7.1	5.8

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

STATE EMPLOYMENT

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

State	Manufacturing			Transportation and public utilities			Wholesale and retail trade		
	1957		1956	1957		1956	1957		1956
	Dec.	Nov.	Dec.	Dec.	Nov.	Dec.	Dec.	Nov.	Dec.
Alabama.....	238.4	240.0	246.7	49.9	50.0	50.1	162.3	156.0	161.4
Arizona.....	38.9	39.9	37.8	21.5	21.6	22.2	71.8	68.6	67.8
Arkansas.....	84.1	85.8	87.0	27.4	27.7	28.8	85.6	82.2	86.5
California.....	1,180.2	1,207.4	1,233.8	362.9	365.5	363.5	1,081.0	1,027.5	1,072.6
Colorado.....	72.9	74.7	73.2	43.8	44.7	45.3	124.3	122.8	127.3
Connecticut 1/.....	412.3	416.4	439.7	46.6	46.6	45.8	167.1	158.8	166.3
Delaware.....	60.6	60.7	60.5	10.6	10.5	10.9	30.1	29.1	30.2
District of Columbia.....	16.8	16.8	16.4	29.3	29.1	29.4	95.9	92.8	97.2
Florida 1/.....	171.2	166.1	162.3	94.4	92.7	92.2	364.5	343.6	350.6
Georgia.....	323.7	326.1	337.2	73.0	73.2	74.3	232.9	222.0	234.1
Idaho.....	24.4	25.0	25.8	15.2	15.3	15.7	38.2	37.9	38.7
Illinois.....	(4)	1,236.5	1,294.9	(4)	306.9	309.0	(4)	752.4	780.9
Indiana.....	584.7	595.4	619.7	97.3	98.8	101.2	315.1	306.0	313.4
Iowa.....	160.4	162.4	169.5	51.9	52.4	54.3	186.5	181.2	184.3
Kansas.....	125.0	126.1	127.6	57.2	58.1	61.2	139.9	136.5	137.8
Kentucky.....	(4)	160.7	175.7	(4)	55.5	56.4	(4)	139.6	150.3
Louisiana.....	148.1	151.6	152.6	82.2	82.5	86.3	197.8	188.4	194.5
Maine.....	101.7	104.1	108.3	20.3	20.6	20.9	58.9	56.4	59.8
Maryland.....	259.7	265.2	276.4	78.5	77.3	78.6	206.7	196.5	201.9
Massachusetts.....	672.2	677.4	715.1	118.4	118.1	121.2	402.5	386.6	408.9
Michigan.....	1,010.7	1,008.1	1,116.0	149.2	151.0	152.7	503.9	478.0	512.3
Minnesota.....	214.4	218.2	222.1	86.5	90.5	87.3	243.0	236.7	242.0
Mississippi.....	105.6	106.1	105.6	25.0	25.3	26.5	92.4	88.3	95.7
Missouri.....	381.4	386.5	393.8	124.3	123.7	128.2	320.7	315.0	330.9
Montana.....	19.7	21.1	21.1	20.8	21.4	21.1	41.6	41.4	42.7
Nebraska.....	56.7	57.8	57.8	37.5	38.2	39.2	99.5	97.7	102.6
Nevada.....	4.6	4.9	5.6	8.6	8.7	9.0	18.6	18.3	18.4
New Hampshire.....	82.3	82.5	83.0	10.3	10.3	10.5	35.2	34.1	35.0
New Jersey.....	768.3	780.9	821.4	152.1	151.8	155.9	360.3	349.5	373.2
New Mexico 1/.....	21.2	21.1	20.4	20.3	20.4	19.8	50.0	48.0	46.2
New York.....	1,824.5	1,869.9	1,956.9	499.9	499.1	507.3	1,400.9	1,344.8	1,442.3
North Carolina.....	468.1	471.9	476.8	62.3	62.5	62.7	239.6	228.6	242.0
North Dakota.....	6.3	6.4	6.3	12.9	13.2	13.2	39.9	39.5	39.3
Ohio 1/.....	1,286.0	1,307.6	1,393.0	220.9	220.6	223.6	680.0	653.4	680.1
Oklahoma.....	85.9	87.0	90.3	49.6	49.9	49.5	151.4	145.9	149.6
Oregon.....	122.9	131.1	131.1	45.8	46.3	48.3	112.7	109.7	118.4
Pennsylvania.....	1,461.0	1,481.6	1,532.9	296.3	302.8	318.6	785.1	752.2	783.5
Rhode Island.....	112.8	114.7	126.3	14.9	15.0	15.6	55.9	53.1	58.1
South Carolina.....	223.7	223.4	229.8	25.0	25.2	25.8	115.1	109.0	116.0
South Dakota.....	11.7	12.3	11.9	9.5	9.7	9.9	39.6	39.4	40.3
Tennessee.....	283.8	287.4	297.6	56.6	57.5	59.5	212.2	201.6	214.9
Texas.....	473.6	479.7	479.3	229.4	228.9	233.1	719.8	691.6	700.8
Utah 2/.....	36.1	37.9	36.0	22.2	22.5	22.1	59.4	57.3	58.5
Vermont.....	33.8	34.0	39.0	8.0	8.1	8.1	20.9	20.4	20.6
Virginia.....	259.5	262.9	261.1	89.6	90.4	90.0	247.9	236.9	240.9
Washington.....	206.8	214.2	206.8	62.1	63.1	63.6	191.5	187.9	191.0
West Virginia 1/.....	125.3	130.5	132.0	50.2	51.2	51.6	98.9	95.1	101.1
Wisconsin.....	439.3	444.9	462.6	74.0	74.7	75.5	260.4	251.0	260.4
Wyoming.....	6.7	7.1	6.9	12.6	12.9	13.1	19.6	19.6	19.0

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

STATE EMPLOYMENT

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

State	(In thousands)								
	Finance, insurance, and real estate			Service and miscellaneous			Government		
	1957		1956	1957		1956	1957		1956
	Dec.	Nov.	Dec.	Dec.	Nov.	Dec.	Dec.	Nov.	Dec.
Alabama.....	27.4	27.6	27.1	68.4	68.7	66.8	140.1	139.3	138.3
Arizona.....	10.7	10.8	10.0	35.8	35.7	32.4	57.3	56.5	53.7
Arkansas.....	10.2	10.2	10.2	38.6	38.9	37.7	63.4	63.1	62.4
California.....	218.7	219.6	217.6	601.7	605.4	580.4	784.4	753.5	755.6
Colorado.....	21.1	21.3	21.1	60.4	61.0	58.4	97.7	95.8	95.6
Connecticut 1/.....	50.0	49.6	47.3	90.5	91.3	90.2	92.9	85.6	90.7
Delaware.....	5.5	5.4	5.3	14.8	14.9	15.4	17.7	17.0	17.3
District of Columbia 6/.....	24.5	24.5	24.4	72.8	73.0	70.6	261.8	253.7	261.7
Florida 1/.....	62.0	61.6	56.5	180.6	172.1	171.1	186.7	183.1	180.0
Georgia.....	40.7	40.6	39.5	95.2	95.1	94.5	161.6	161.4	158.4
Idaho.....	4.9	4.9	4.8	18.5	18.3	17.8	30.0	29.6	28.6
Illinois.....	(4)	178.5	174.1	(4)	417.9	411.4	(4)	366.7	392.9
Indiana.....	50.6	50.8	49.7	112.7	113.4	111.4	168.7	162.6	164.1
Iowa.....	31.3	31.2	30.1	74.9	75.5	74.5	113.8	110.9	114.5
Kansas.....	20.2	20.4	19.9	58.0	58.3	58.1	100.7	99.0	102.5
Kentucky.....	(4)	20.7	20.0	(4)	73.9	68.6	(4)	105.6	106.4
Louisiana.....	28.5	28.3	27.7	90.1	89.1	86.8	130.6	128.5	127.0
Maine.....	8.6	8.6	8.7	26.3	26.5	26.6	45.8	45.0	46.5
Maryland 6/.....	39.8	39.8	39.3	102.8	102.9	99.8	132.7	127.7	129.2
Massachusetts.....	98.0	97.6	93.1	229.7	230.3	226.6	254.3	230.1	249.2
Michigan.....	76.5	76.2	74.6	245.5	247.0	246.6	287.6	277.7	283.4
Minnesota.....	45.6	45.5	43.5	119.7	119.8	116.8	138.8	137.7	138.1
Mississippi.....	11.0	11.0	10.9	39.6	39.2	39.6	79.4	78.7	78.8
Missouri.....	63.1	63.4	63.1	157.8	157.5	156.1	174.9	166.2	172.0
Montana.....	5.9	5.9	5.7	21.4	21.6	20.6	32.0	32.2	31.0
Nebraska.....	20.9	20.9	20.6	46.0	46.1	46.1	71.2	71.4	71.3
Nevada.....	2.5	2.6	2.4	21.8	22.9	21.2	16.4	16.1	16.4
New Hampshire.....	6.4	6.4	6.1	19.2	19.4	19.0	22.0	20.9	22.1
New Jersey.....	84.0	83.9	81.5	210.9	211.7	201.4	207.5	205.5	211.8
New Mexico 1/.....	7.7	7.8	6.8	26.3	26.8	24.4	54.7	54.8	52.0
New York.....	455.1	455.4	444.1	834.0	840.7	828.0	818.5	778.4	795.7
North Carolina.....	36.7	36.7	35.2	96.9	96.8	97.0	144.2	143.5	142.1
North Dakota.....	5.1	5.1	5.0	16.3	16.4	15.9	28.2	27.0	27.9
Ohio 1/.....	105.7	106.5	104.5	315.8	317.5	307.5	374.5	359.5	366.5
Oklahoma.....	21.9	21.9	21.8	64.9	66.0	63.9	123.0	122.9	120.5
Oregon.....	17.7	17.8	18.3	56.2	56.8	55.2	88.6	86.3	85.8
Pennsylvania.....	141.3	141.5	138.7	431.5	431.4	417.5	439.1	412.5	436.9
Rhode Island.....	12.8	12.7	12.6	29.7	30.4	29.6	37.9	36.1	37.9
South Carolina.....	15.8	15.7	15.4	42.2	42.2	42.8	87.2	85.6	84.6
South Dakota.....	5.3	5.3	5.2	17.7	17.8	17.1	33.5	34.7	32.9
Tennessee.....	31.2	31.2	30.9	91.6	91.8	92.1	132.5	132.0	130.0
Texas.....	114.6	114.2	112.0	302.1	302.4	292.8	385.2	376.0	381.9
Utah 5/.....	9.8	9.8	9.5	26.0	26.4	25.4	57.5	57.0	56.8
Vermont.....	3.5	3.4	3.4	12.4	12.2	11.9	16.6	16.0	16.5
Virginia 6/.....	42.3	42.5	41.1	110.4	110.9	102.5	180.9	176.7	177.7
Washington.....	33.1	33.4	33.0	90.4	91.2	88.9	155.9	154.0	156.0
West Virginia 1/.....	12.7	12.6	12.3	47.3	47.9	45.9	61.7	61.0	61.5
Wisconsin.....	42.0	42.0	40.5	119.3	119.9	117.2	146.6	140.3	143.5
Wyoming.....	2.3	2.3	2.3	9.9	10.1	10.3	19.7	19.6	20.0

1/ Revised series; not strictly comparable with previously published data. 2/ Mining combined with construction.
 3/ Mining combined with service. 4/ Not available. 5/ Manufacturing and service and miscellaneous revised; not
 strictly comparable with previously published data. 6/ Federal employment in Maryland and Virginia portions of
 Washington, D. C., metropolitan area included in data for District of Columbia.
 Note: Data for the current month are preliminary.

AREA EMPLOYMENT

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

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1957		1956		1957		1956
	Dec.	Nov.	Dec.		Dec.	Nov.	Dec.
ALABAMA				Los Angeles-Long Beach			
<u>Birmingham 1/</u>				Total.....	2,211.3	2,182.1	2,222.6
Total.....	210.0	203.6	210.5	Mining.....	15.3	15.3	15.8
Mining.....	10.7	10.7	9.7	Contract construction...	120.8	123.0	128.8
Contract construction...	11.9	6.8	11.7	Manufacturing.....	722.8	737.2	768.5
Manufacturing.....	65.3	65.3	69.0	Trans. and pub. util....	142.1	142.2	139.4
Trans. and pub. util....	16.9	16.7	16.9	Trade.....	517.3	486.3	511.9
Trade.....	51.2	50.1	50.6	Finance.....	114.1	113.7	109.5
Finance.....	12.1	12.2	12.0	Service.....	313.8	314.9	302.5
Service.....	22.6	22.7	22.1	Government.....	265.1	249.5	246.2
Government.....	19.4	19.2	18.7	Sacramento			
Mobile				Total.....	138.9	137.7	136.7
Total.....	(3)	94.7	94.8	Mining.....	.5	.5	.6
Contract construction...	(3)	5.8	7.1	Contract construction...	9.0	9.7	9.4
Manufacturing.....	(3)	22.5	20.1	Manufacturing.....	17.0	17.0	15.4
Trans. and pub. util....	(3)	11.0	11.0	Trans. and pub. util....	11.9	12.3	12.9
Trade.....	(3)	19.2	20.5	Trade.....	29.7	28.6	29.4
Finance.....	(3)	4.2	4.2	Finance.....	5.4	5.4	5.2
Service 2/.....	(3)	9.9	9.5	Service.....	12.2	12.3	11.5
Government.....	(3)	22.2	22.6	Government.....	53.2	51.9	52.3
ARIZONA				San Bernardino-			
Phoenix				Riverside-Ontario			
Total.....	139.6	137.1	131.7	Manufacturing.....	30.8	31.6	30.0
Mining.....	.3	.3	.2	San Diego			
Contract construction...	10.9	10.9	11.9	Total.....	225.3	222.3	224.7
Manufacturing.....	22.9	23.4	21.8	Mining.....	.2	.2	.2
Trans. and pub. util....	10.5	10.5	10.6	Contract construction...	13.8	13.7	14.6
Trade.....	41.8	39.8	38.8	Manufacturing.....	66.4	66.8	67.5
Finance.....	7.3	7.3	6.8	Trans. and pub. util....	12.3	12.3	11.8
Service.....	19.1	18.7	17.0	Trade.....	50.4	47.5	49.4
Government.....	26.8	26.2	24.6	Finance.....	10.1	10.1	10.2
Tucson				Service.....	25.7	26.0	25.4
Total.....	59.3	58.8	56.6	Government.....	46.4	45.7	45.6
Mining.....	2.3	2.3	2.2	San Francisco-Oakland			
Contract construction...	5.6	5.7	4.9	Total.....	959.4	945.2	966.7
Manufacturing.....	8.7	9.3	9.4	Mining.....	1.9	1.9	1.9
Trans. and pub. util....	5.0	4.9	5.2	Contract construction...	51.9	53.6	60.2
Trade.....	14.5	13.7	14.0	Manufacturing.....	186.2	190.0	193.2
Finance.....	2.0	2.0	1.8	Trans. and pub. util....	109.6	110.5	109.5
Service.....	9.2	9.1	8.4	Trade.....	232.0	219.6	229.0
Government.....	12.0	11.8	10.7	Finance.....	65.8	66.0	66.4
ARKANSAS				Service.....	121.7	123.0	120.2
Little Rock-				Government.....	190.3	180.6	186.3
N. Little Rock				San Jose			
Total.....	74.5	74.7	73.7	Total.....	138.4	137.4	127.3
Contract construction...	5.3	5.7	4.5	Mining.....	.1	.1	.1
Manufacturing.....	12.5	13.0	12.0	Contract construction...	10.8	10.7	10.5
Trans. and pub. util....	7.6	7.7	8.1	Manufacturing.....	41.8	42.7	37.5
Trade.....	19.9	19.0	20.2	Trans. and pub. util....	8.9	9.2	8.5
Finance.....	4.9	4.9	4.9	Trade.....	30.4	28.9	28.5
Service 2/.....	10.6	10.6	10.4	Finance.....	6.0	6.0	5.7
Government.....	14.0	13.9	13.8	Service.....	18.6	18.7	17.4
CALIFORNIA				Government.....	21.8	21.1	19.1
Fresno							
Manufacturing.....	10.6	11.9	15.4				

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

AREA EMPLOYMENT

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

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1957		1956		1957		1956
	Dec.	Nov.	Dec.		Dec.	Nov.	Dec.
CALIFORNIA—Continued				Stamford 1/			
Stockton				Total.....			
Manufacturing.....	10.6	11.1	11.2	Total.....	55.3	54.9	54.2
				Contract construction 2/	4.4	4.8	4.3
				Manufacturing.....	21.3	21.3	21.6
				Trans. and pub. util...	3.2	3.2	3.1
				Trade.....	12.4	11.8	11.8
				Finance.....	1.9	1.9	1.8
				Service.....	7.9	7.9	7.5
				Government.....	4.3	4.0	4.1
COLORADO				Waterbury 1/			
Denver 1/				Total.....			
Total.....	273.0	272.0	272.2	Total.....	66.3	65.5	68.0
Mining.....	3.0	3.0	3.1	Contract construction 2/	2.3	2.4	2.3
Contract construction...	18.2	19.1	18.5	Manufacturing.....	39.3	39.5	41.1
Manufacturing.....	48.9	49.5	48.4	Trans. and pub. util...	2.8	2.8	2.8
Trans. and pub. util....	28.9	29.3	29.1	Trade.....	10.6	9.9	10.6
Trade.....	77.9	76.0	79.5	Finance.....	1.4	1.4	1.3
Finance.....	15.9	16.1	15.8	Service.....	4.4	4.4	4.4
Service.....	36.5	36.9	35.1	Government.....	5.6	5.1	5.5
Government.....	43.7	42.1	42.7	DELAWARE			
				Wilmington 1/			
				Total.....			
				Total.....	131.1	130.3	137.0
				Contract construction..	9.0	9.8	14.1
				Manufacturing.....	58.9	58.6	59.0
				Trans. and pub. util...	9.2	9.2	9.8
				Trade.....	23.9	23.0	24.4
				Finance.....	4.8	4.8	4.7
				Service 2/.....	12.9	13.0	12.7
				Government.....	12.4	11.9	12.3
CONNECTICUT				DISTRICT OF COLUMBIA			
Bridgeport 1/				Washington			
Total.....	123.6	122.8	129.2	Total.....	668.2	658.9	666.9
Contract construction 2/	7.0	7.2	6.4	Contract construction..	34.6	37.6	38.4
Manufacturing.....	67.6	68.3	74.0	Manufacturing.....	27.2	27.3	27.0
Trans. and pub. util....	6.1	6.1	6.1	Trans. and pub. util...	45.3	45.0	44.9
Trade.....	21.3	20.5	21.5	Trade.....	144.4	140.0	145.8
Finance.....	2.8	2.8	2.8	Finance.....	34.4	34.4	33.8
Service.....	9.5	9.5	9.6	Service 2/.....	101.2	101.7	96.6
Government.....	9.3	8.3	8.9	Government.....	281.1	272.9	280.4
				FLORIDA			
				Jacksonville 1/			
				Total.....			
				Total.....	134.7	133.6	132.8
				Contract construction..	9.6	10.0	10.3
				Manufacturing.....	19.4	19.8	19.8
				Trans. and pub. util...	15.8	14.8	15.5
				Trade.....	40.8	40.1	40.9
				Finance.....	11.8	11.8	10.6
				Service 2/.....	17.0	17.0	15.8
				Government.....	20.5	20.3	20.1
				Miami 1/			
				Total.....			
				Total.....	297.1	286.6	281.9
				Contract construction..	24.7	25.4	27.6
				Manufacturing.....	38.4	38.0	34.8
				Trans. and pub. util...	37.7	37.0	34.9

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

AREA EMPLOYMENT

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

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1957		1956		1957		1956
	Dec.	Nov.	Dec.		Dec.	Nov.	Dec.
FLORIDA—Continued				Peoria			
<u>Miami—Continued</u>				Total.....	(3)	98.0	103.8
Trade.....	88.3	83.0	84.4	Contract construction...	(3)	4.8	4.5
Finance.....	15.9	15.8	15.0	Manufacturing.....	(3)	42.3	47.1
Service 2/.....	60.4	56.5	57.2	Trans. and pub. util....	(3)	6.7	6.7
Government.....	31.9	30.9	28.2	Trade.....	(3)	22.5	23.8
				Finance.....	(3)	3.6	3.6
<u>Tampa-St. Petersburg</u>				Service 2/.....	(3)	9.9	9.8
Total.....	177.8	173.2	164.4	Government.....	(3)	8.2	8.4
Contract construction...	18.8	19.2	17.9				
Manufacturing.....	32.1	31.8	28.7	<u>Rockford</u>			
Trans. and pub. util....	13.2	12.9	12.3	Total.....	(3)	75.7	78.0
Trade.....	59.0	56.4	55.1	Contract construction 2/	(3)	4.6	4.0
Finance.....	8.5	8.5	7.8	Manufacturing.....	(3)	41.4	43.9
Service 2/.....	24.1	23.6	22.4	Trans. and pub. util....	(3)	2.7	2.7
Government.....	22.3	21.0	20.4	Trade.....	(3)	13.2	13.7
				Finance.....	(3)	2.6	2.5
GEORGIA				Service.....	(3)	7.0	7.1
<u>Atlanta</u>				Government.....	(3)	4.2	4.2
Total.....	348.2	346.3	350.6				
Contract construction...	19.0	19.6	17.8	INDIANA			
Manufacturing.....	85.3	87.1	90.5	<u>Evansville 1/</u>			
Trans. and pub. util....	34.5	34.7	34.9	Total.....	68.5	68.7	72.8
Trade.....	96.0	92.4	96.7	Mining.....	1.8	1.7	1.9
Finance.....	25.2	25.1	24.2	Contract construction...	3.5	3.7	3.4
Service 2/.....	43.6	43.6	43.4	Manufacturing.....	27.3	28.0	31.2
Government.....	44.6	43.8	43.1	Trans. and pub. util....	4.7	4.7	4.9
				Trade.....	16.2	15.7	16.5
<u>Savannah</u>				Finance.....	2.2	2.2	2.2
Total.....	55.2	55.0	55.9	Service 4/.....	12.8	12.7	12.7
Contract construction...	4.1	4.4	3.8				
Manufacturing.....	14.8	15.2	15.3	<u>Fort Wayne</u>			
Trans. and pub. util....	6.3	6.0	6.7	Total.....	78.5	78.3	81.9
Trade.....	13.2	12.7	13.7	Contract construction...	3.0	3.3	3.2
Finance.....	2.1	2.1	2.0	Manufacturing.....	33.6	33.8	36.2
Service 2/.....	7.4	7.3	7.3	Trans. and pub. util....	7.2	7.3	7.6
Government.....	7.3	7.3	7.1	Trade.....	18.3	17.7	18.9
				Finance.....	3.9	3.9	3.8
IDAHO				Service 5/.....	12.5	12.3	12.2
<u>Boise</u>							
Total.....	23.3	23.2	22.3	<u>Indianapolis</u>			
Contract construction...	1.7	1.8	1.6	Total.....	294.3	293.3	295.8
Manufacturing.....	2.0	2.0	1.9	Contract construction...	13.5	14.0	13.6
Trans. and pub. util....	2.8	2.8	2.7	Manufacturing.....	105.3	106.6	109.0
Trade.....	7.2	7.1	7.0	Trans. and pub. util....	21.8	22.1	22.5
Finance.....	1.4	1.4	1.4	Trade.....	68.9	67.6	68.6
Service 2/.....	3.3	3.3	3.2	Finance.....	18.5	18.4	17.5
Government.....	4.9	4.8	4.5	Service 4/.....	66.3	64.6	64.6
ILLINOIS				<u>South Bend</u>			
<u>Chicago</u>				Total.....	82.2	83.6	85.5
Total.....	(3)	2,626.4	2,698.0	Contract construction...	2.8	3.1	2.8
Mining.....	(3)	3.8	3.7	Manufacturing.....	39.9	41.8	43.5
Contract construction...	(3)	134.7	131.3	Trans. and pub. util....	4.7	4.7	4.9
Manufacturing.....	(3)	1,001.8	1,045.5	Trade.....	16.5	15.8	16.5
Trans. and pub. util....	(3)	219.3	226.5	Finance.....	3.5	3.5	3.5
Trade.....	(3)	560.9	583.4	Service 5/.....	14.8	14.7	14.3
Finance.....	(3)	145.5	142.8				
Service.....	(3)	328.4	319.1				
Government.....	(3)	232.0	245.6				

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

AREA EMPLOYMENT

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

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1957		1956		1957		1956
	Dec.	Nov.	Dec.		Dec.	Nov.	Dec.
IOWA				New Orleans			
<u>Des Moines</u>				<u>Total</u>			
Total	100.3	100.6	100.9		289.0	286.3	291.6
Contract construction	5.0	5.8	5.1	Mining	7.3	7.4	7.0
Manufacturing	22.5	22.5	24.3	Contract construction	19.6	19.9	21.1
Trans. and pub. util.	7.7	7.8	7.7	Manufacturing	48.2	49.4	49.3
Trade	28.4	27.7	27.7	Trans. and pub. util.	45.8	45.9	46.5
Finance	10.5	10.5	10.2	Trade	75.9	73.7	77.3
Service 2/	12.9	13.0	12.7	Finance	14.1	14.1	14.0
Government	13.5	13.5	13.3	Service	42.1	41.4	40.6
				Government	36.1	34.7	36.0
KANSAS				MAINE			
<u>Topeka</u>				<u>Lewiston</u>			
Total	49.3	50.3	49.0	Total	28.4	28.3	29.0
Mining	.2	.2	.2	Contract construction	.9	1.1	1.1
Contract construction	4.8	5.7	3.8	Manufacturing	15.0	15.0	15.4
Manufacturing	6.0	6.2	6.2	Trans. and pub. util.	1.0	1.0	1.0
Trans. and pub. util.	7.1	7.2	7.2	Trade	5.8	5.6	5.8
Trade	10.3	10.0	10.3	Finance	.8	.8	.8
Finance	2.6	2.6	2.5	Service 2/	3.5	3.5	3.5
Service	5.8	5.8	5.9	Government	1.4	1.3	1.4
Government	12.7	12.8	13.0				
Wichita				<u>Portland</u>			
Total	130.5	131.4	130.6	Total	52.6	52.6	54.0
Mining	1.8	2.0	1.9	Contract construction	3.1	3.6	3.9
Contract construction	7.0	7.0	6.8	Manufacturing	11.9	12.5	12.6
Manufacturing	56.5	57.3	55.5	Trans. and pub. util.	6.3	6.3	6.5
Trans. and pub. util.	7.4	7.4	7.6	Trade	15.6	14.8	15.6
Trade	26.5	26.2	27.9	Finance	3.5	3.5	3.5
Finance	5.1	5.1	4.9	Service 2/	8.0	8.0	8.0
Service	14.3	14.4	13.5	Government	4.2	3.9	3.9
Government	12.1	12.1	12.6				
KENTUCKY				MARYLAND			
<u>Louisville</u>				<u>Baltimore</u>			
Total	(3)	243.7	254.6	Total	614.2	608.6	621.8
Contract construction	(3)	15.5	13.4	Mining	.9	.9	.9
Manufacturing	(3)	89.1	99.4	Contract construction	37.4	42.7	43.6
Trans. and pub. util.	(3)	23.4	23.3	Manufacturing	198.0	201.2	211.3
Trade	(3)	55.9	58.5	Trans. and pub. util.	59.6	58.2	59.2
Finance	(3)	10.3	10.1	Trade	135.9	128.1	133.0
Service 2/	(3)	26.7	25.2	Finance	30.5	30.5	29.7
Government	(3)	22.8	24.6	Service	69.9	70.0	67.3
				Government	82.0	77.0	76.8
LOUISIANA				MASSACHUSETTS			
<u>Baton Rouge</u>				<u>Boston</u>			
Total	72.2	72.1	68.1	Total	1,038.7	1,017.5	1,045.8
Mining	.5	.5	.5	Contract construction	46.5	50.0	48.1
Contract construction	9.5	9.7	7.1	Manufacturing	281.8	282.8	298.5
Manufacturing	19.9	20.2	19.8	Trans. and pub. util.	72.7	72.7	75.6
Trans. and pub. util.	4.2	4.2	4.0	Trade	262.0	252.9	259.0
Trade	16.4	15.7	15.8	Finance	72.9	72.4	69.8
Finance	2.6	2.6	2.5	Service 2/	155.7	156.3	150.7
Service	6.5	6.5	5.4	Government	147.1	130.4	144.1
Government	12.7	12.7	12.0				

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

AREA EMPLOYMENT

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

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1957		1956		1957		1956
	Dec.	Nov.	Dec.		Dec.	Nov.	Dec.
MASSACHUSETTS—Continued				Grand Rapids			
<u>Fall River</u>				Manufacturing.....	47.9	48.0	54.5
Total.....	47.1	46.3	49.2	<u>Lansing</u>			
Manufacturing.....	25.6	25.6	27.5	Manufacturing.....	26.2	25.9	29.4
Trans. and pub. util....	2.7	2.7	2.8	<u>Muskegon</u>			
Trade.....	8.8	8.1	8.9	Manufacturing.....	24.4	24.6	26.6
Government.....	3.4	3.0	3.4	<u>Saginaw</u>			
Other nonmanufacturing..	6.6	6.9	6.6	Manufacturing.....	25.1	25.1	26.2
<u>New Bedford</u>				MINNESOTA			
Total.....	50.1	49.9	51.4	<u>Duluth</u>			
Contract construction...	1.4	1.6	1.3	Total.....	42.0	44.1	45.2
Manufacturing.....	27.5	27.6	28.6	Contract construction...	2.9	3.3	2.9
Trans. and pub. util....	2.5	2.5	2.6	Manufacturing.....	9.1	9.3	10.3
Trade.....	8.7	8.2	8.8	Trans. and pub. util....	5.6	7.2	7.2
Government.....	3.9	3.7	4.1	Trade.....	11.3	11.3	11.9
Other nonmanufacturing..	6.1	6.3	6.0	Finance.....	2.0	2.0	1.9
<u>Springfield-Holyoke</u>				Service 2/.....	6.8	6.7	6.8
Total.....	163.9	162.9	171.3	Government.....	4.3	4.3	4.2
Contract construction...	6.6	7.2	7.2	<u>Minneapolis-St. Paul</u>			
Manufacturing.....	69.6	70.2	76.0	Total.....	511.8	512.5	519.2
Trans. and pub. util....	8.1	8.1	8.7	Contract construction...	23.7	27.1	25.2
Trade.....	36.7	35.1	36.1	Manufacturing.....	142.9	145.0	149.4
Finance.....	7.3	7.3	7.0	Trans. and pub. util....	51.2	51.4	50.2
Service 2/.....	17.4	17.6	17.6	Trade.....	134.0	129.5	135.3
Government.....	18.2	17.4	18.7	Finance.....	33.0	33.0	31.6
<u>Worcester</u>				Service 2/.....	64.2	64.4	62.6
Total.....	107.9	106.9	112.4	Government.....	62.7	62.0	64.9
Contract construction...	4.0	4.3	4.3	MISSISSIPPI			
Manufacturing.....	47.4	47.9	51.6	<u>Jackson</u>			
Trans. and pub. util....	6.0	6.0	5.8	Total.....	57.8	57.3	57.2
Trade.....	21.0	20.4	22.0	Mining.....	.8	.8	.8
Finance.....	5.2	5.1	4.9	Contract construction...	3.6	3.6	3.6
Service 2/.....	11.7	11.7	11.6	Manufacturing.....	10.4	10.5	10.7
Government.....	12.6	11.5	12.2	Trans. and pub. util....	4.5	4.6	4.6
MICHIGAN				Trade.....	16.1	15.6	15.9
<u>Detroit</u>				Finance.....	3.6	3.6	3.6
Total.....	1,275.7	1,266.5	1,350.5	Service.....	7.7	7.7	7.6
Mining.....	.8	.8	.8	Government.....	11.2	11.2	10.5
Contract construction...	57.1	63.3	62.2	MISSOURI			
Manufacturing.....	548.3	553.7	616.8	<u>Kansas City</u>			
Trans. and pub. util....	79.7	80.1	81.4	Total.....	(3)	(3)	351.5
Trade.....	277.0	259.0	277.4	Mining.....	(3)	(3)	.8
Finance.....	48.2	48.0	47.8	Contract construction...	(3)	(3)	18.4
Service.....	140.1	141.1	141.2	Manufacturing.....	(3)	(3)	97.5
Government.....	124.7	120.4	122.9	Trans. and pub. util....	(3)	(3)	43.7
<u>Flint</u>				Trade.....	(3)	(3)	96.5
Manufacturing.....	86.0	84.4	90.5	Finance.....	(3)	(3)	20.6
				Service.....	(3)	(3)	40.6
				Government.....	(3)	(3)	33.4

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

AREA EMPLOYMENT

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

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1957		1956		1957		1956
	Dec.	Nov.	Dec.		Dec.	Nov.	Dec.
MISSOURI—Continued				NEW JERSEY			
<u>St. Louis</u>				<u>Newark-Jersey City 7/</u>			
Total.....	721.9	718.9	742.6	Total.....	835.9	840.0	866.5
Mining.....	2.6	2.7	2.5	Mining.....	.2	.2	.2
Contract construction...	37.7	41.1	40.4	Contract construction...	28.4	32.4	36.1
Manufacturing.....	267.8	271.5	278.7	Manufacturing.....	343.7	350.4	363.8
Trans. and pub. util....	65.1	65.5	69.2	Trans. and pub. util....	84.8	84.5	86.7
Trade.....	155.3	153.3	163.3	Trade.....	161.6	155.6	166.9
Finance.....	35.4	35.5	35.5	Finance.....	50.0	49.9	47.8
Service.....	83.6	82.9	81.6	Service.....	92.1	92.1	88.8
Government.....	74.4	66.4	71.4	Government.....	75.1	74.9	76.2
 MONTANA				 <u>Paterson 7/</u>			
<u>Great Falls</u>				<u>Total.....</u>			
Total.....	19.6	19.6	19.5	Total.....	398.4	401.6	419.5
Contract construction...	1.4	1.5	1.3	Mining.....	1.5	1.6	1.8
Manufacturing.....	2.7	2.7	3.1	Contract construction...	25.6	28.9	26.0
Trans. and pub. util....	2.3	2.4	2.4	Manufacturing.....	173.2	177.6	195.1
Trade.....	6.7	6.5	6.4	Trans. and pub. util....	24.5	24.4	24.1
Service 6/.....	4.0	4.0	3.8	Trade.....	76.4	73.0	77.9
Government.....	2.5	2.5	2.5	Finance.....	12.0	12.1	12.2
 NEBRASKA				 <u>Perth Amboy 7/</u>			
<u>Omaha</u>				<u>Total.....</u>			
Total.....	149.7	150.5	151.8	Total.....	159.2	159.9	166.8
Contract construction...	8.4	8.7	8.2	Mining.....	.7	.8	.8
Manufacturing.....	31.7	32.4	32.7	Contract construction...	5.9	6.5	9.5
Trans. and pub. util....	21.5	21.9	22.5	Manufacturing.....	82.6	83.1	86.2
Trade.....	39.3	38.5	40.0	Trans. and pub. util....	8.9	9.0	9.2
Finance.....	13.0	13.0	12.5	Trade.....	24.8	24.0	25.1
Service 2/.....	20.2	20.4	20.2	Finance.....	2.6	2.6	2.5
Government.....	15.7	15.7	15.9	Service.....	11.8	11.8	11.0
 NEVADA				 <u>Trenton</u>			
<u>Reno</u>				<u>Total.....</u>			
Total.....	26.4	26.7	25.8	Total.....	103.4	103.3	105.6
Contract construction...	2.8	2.8	2.1	Mining.....	.1	.1	.1
Manufacturing 2/.....	1.6	1.7	1.7	Contract construction...	2.8	3.1	3.8
Trans. and pub. util....	3.1	3.1	3.2	Manufacturing.....	40.1	40.6	42.1
Trade.....	7.0	7.0	7.0	Trans. and pub. util....	6.6	6.6	6.8
Finance.....	1.1	1.1	1.1	Trade.....	18.6	17.7	19.3
Service.....	6.8	7.0	6.6	Finance.....	3.5	3.5	3.3
Government.....	4.0	4.0	4.1	Service.....	13.8	13.7	12.9
 NEW HAMPSHIRE				 <u>Albuquerque 1/</u>			
<u>Manchester</u>				<u>Total.....</u>			
Total.....	41.5	41.2	42.1	Total.....	67.9	67.4	64.3
Contract construction...	1.9	2.1	1.9	Contract construction...	5.1	5.1	4.6
Manufacturing.....	18.1	18.3	18.9	Manufacturing.....	12.0	11.9	11.0
Trans. and pub. util....	2.7	2.7	2.8	Trans. and pub. util....	5.5	5.5	5.6
Trade.....	8.6	8.2	8.5	Trade.....	17.6	17.1	16.6
Finance.....	2.1	2.1	2.0	Finance.....	3.8	3.8	3.7
Service.....	4.7	4.7	4.6	Service 2/.....	9.1	9.1	8.1
Government.....	3.4	3.1	3.4	Government.....	14.8	14.9	14.7

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

AREA EMPLOYMENT

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

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1957		1956		1957		1956
	Dec.	Nov.	Dec.		Dec.	Nov.	Dec.
NEW YORK				New York-Northeastern			
<u>Albany-Schenectady-Troy</u>				<u>New Jersey--Continued</u>			
Total.....	208.4	206.9	215.4	Trade.....	1,261.6	1,217.7	1,287.8
Contract construction...	7.7	8.2	8.1	Finance.....	456.6	455.2	444.1
Manufacturing.....	70.7	71.2	77.8	Service.....	806.4	811.8	793.0
Trans. and pub. util....	16.2	16.4	16.4	Government.....	666.7	633.7	655.8
Trade.....	43.7	42.4	42.7				
Finance.....	7.2	7.2	7.2	<u>New York City 7/</u>			
Service 2/.....	21.8	21.9	21.8	Total.....	3,594.4	3,572.6	3,660.1
Government.....	41.1	39.6	41.3	Mining.....	1.7	1.7	1.8
				Contract construction..	111.9	117.1	110.2
<u>Binghamton</u>				Manufacturing.....	895.6	927.1	961.4
Total.....	78.9	78.2	80.1	Trans. and pub. util....	329.1	328.3	333.4
Contract construction...	2.7	3.1	2.3	Trade.....	866.6	835.9	886.3
Manufacturing.....	41.0	41.0	42.6	Finance.....	368.0	367.7	358.7
Trans. and pub. util....	4.0	4.0	4.0	Service.....	588.4	591.0	583.0
Trade.....	14.9	14.1	15.2	Government.....	433.0	403.7	425.4
Finance.....	2.1	2.1	2.0				
Service 2/.....	6.2	6.2	6.2	<u>Rochester</u>			
Government.....	8.0	7.6	7.8	Total.....	(3)	226.2	230.5
				Contract construction..	(3)	10.6	9.6
<u>Buffalo</u>				Manufacturing.....	(3)	112.3	114.0
Total.....	450.5	453.4	467.4	Trans. and pub. util....	(3)	10.1	10.1
Contract construction...	20.8	24.5	20.4	Trade.....	(3)	41.7	43.6
Manufacturing.....	196.5	199.7	213.0	Finance.....	(3)	7.5	7.3
Trans. and pub. util....	36.3	36.8	37.5	Service 2/.....	(3)	24.1	24.0
Trade.....	93.1	90.1	94.2	Government.....	(3)	19.9	22.0
Finance.....	14.8	14.8	14.2				
Service 2/.....	45.2	45.6	46.7	<u>Syracuse</u>			
Government.....	43.7	41.9	41.4	Total.....	147.0	146.4	156.4
				Contract construction..	6.7	6.9	7.0
<u>Elmira</u>				Manufacturing.....	56.8	57.7	63.5
Total.....	31.0	32.8	35.3	Trans. and pub. util....	10.6	10.9	11.1
Manufacturing.....	14.4	16.0	18.2	Trade.....	33.4	32.4	35.9
Trade.....	6.8	6.5	7.0	Finance.....	7.0	6.9	6.7
Other nonmanufacturing..	9.9	10.2	10.1	Service 2/.....	15.6	16.8	16.8
				Government.....	16.8	14.8	15.4
<u>Nassau and Suffolk</u>				<u>Utica-Rome</u>			
<u>Counties 7/</u>				Total.....	103.1	102.8	103.7
Total.....	331.8	330.8	342.0	Contract construction..	4.2	4.3	3.0
Contract construction...	23.2	25.6	29.1	Manufacturing.....	42.4	43.6	46.2
Manufacturing.....	97.2	97.7	104.5	Trans. and pub. util....	5.0	5.2	5.4
Trans. and pub. util....	21.6	21.6	21.8	Trade.....	17.8	17.2	17.3
Trade.....	78.1	76.7	80.4	Finance.....	3.4	3.5	3.3
Finance.....	12.7	11.5	11.5	Service 2/.....	9.3	8.9	8.2
Service 2/.....	38.2	38.2	37.1	Government.....	21.0	20.1	20.3
Government.....	60.8	59.5	57.6				
				<u>Westchester County 7/</u>			
<u>New York-Northeastern</u>				Total.....	203.1	205.8	200.7
<u>New Jersey</u>				Contract construction..	14.3	16.2	17.7
Total.....	5,551.8	5,540.2	5,686.0	Manufacturing.....	55.1	55.7	53.7
Mining.....	5.8	6.0	6.3	Trans. and pub. util....	14.7	14.8	14.7
Contract construction...	210.3	228.5	231.0	Trade.....	49.8	48.3	47.2
Manufacturing.....	1,658.7	1,702.7	1,776.2	Finance.....	10.4	10.5	10.6
Trans. and pub. util....	485.7	484.6	491.8	Service 2/.....	31.9	34.4	31.1
				Government.....	26.9	25.9	25.8

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

AREA EMPLOYMENT

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

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1957		1956		1957		1956
	Dec.	Nov.	Dec.		Dec.	Nov.	Dec.
NORTH CAROLINA				OKLAHOMA			
<u>Charlotte</u>				<u>Oklahoma City</u>			
Total.....	98.3	97.6	98.2	Total.....	146.1	144.1	146.8
Contract construction...	8.7	9.1	8.9	Mining.....	7.6	7.6	7.6
Manufacturing.....	23.2	23.2	23.3	Contract construction...	9.4	9.1	8.8
Trans. and pub. util....	10.6	10.6	10.5	Manufacturing.....	15.6	15.7	17.0
Trade.....	30.8	29.6	30.2	Trans. and pub. util....	11.7	11.6	11.3
Finance.....	6.8	6.8	6.6	Trade.....	40.0	38.3	40.0
Service 2/.....	10.8	10.9	11.3	Finance.....	8.3	8.3	8.3
Government.....	7.4	7.4	7.4	Service.....	18.2	18.2	18.1
				Government.....	35.5	35.4	35.8
<u>Greensboro-High Point</u>				<u>Tulsa</u>			
Manufacturing.....	44.2	44.3	43.9	Total.....	128.7	127.6	134.6
				Mining.....	12.6	12.7	12.9
<u>Winston-Salem</u>				Contract construction...	7.5	7.8	8.3
Manufacturing.....	36.0	35.7	36.7	Manufacturing.....	29.4	29.8	34.3
				Trans. and pub. util....	13.6	13.6	13.7
NORTH DAKOTA				Trade.....	33.5	31.7	34.0
<u>Fargo</u>				Finance.....	6.0	6.1	6.2
Total.....	22.8	23.0	22.2	Service.....	17.4	17.5	17.1
Contract construction...	2.2	2.6	1.8	Government.....	8.8	8.6	8.2
Manufacturing.....	2.1	2.2	2.1				
Trans. and pub. util....	2.3	2.3	2.3	OREGON			
Trade.....	8.2	8.0	8.2	<u>Portland</u>			
Finance.....	1.5	1.5	1.5	Total.....	248.5	248.0	255.1
Service 2/.....	3.2	3.2	3.1	Contract construction...	12.0	12.9	12.9
Government.....	3.3	3.2	3.2	Manufacturing.....	55.4	57.3	59.7
				Trans. and pub. util....	29.3	29.5	30.0
OHIO				Trade.....	66.1	64.5	68.6
<u>Akron 1/</u>				Finance.....	13.1	13.1	13.1
Manufacturing.....	93.3	93.3	91.3	Service 2/.....	33.6	33.8	33.5
				Government.....	39.0	36.9	37.3
<u>Canton 1/</u>				PENNSYLVANIA			
Manufacturing.....	55.4	56.7	63.9	<u>Allentown-Bethlehem-</u>			
				<u>Easton</u>			
<u>Cincinnati 1/</u>				Manufacturing.....	97.1	97.8	100.2
Manufacturing.....	154.4	156.1	166.0				
				<u>Erie</u>			
<u>Cleveland 1/</u>				Manufacturing.....	38.6	39.6	44.4
Manufacturing.....	299.9	305.5	320.2				
				<u>Harrisburg</u>			
<u>Columbus 1/</u>				Total.....	141.7	142.0	143.1
Manufacturing.....	71.4	72.7	77.0	Mining.....	.4	.4	.4
				Contract construction...	8.2	9.2	6.8
<u>Dayton 1/</u>				Manufacturing.....	33.4	33.9	35.7
Manufacturing.....	96.1	96.3	104.6	Trans. and pub. util....	14.4	14.4	15.0
				Trade.....	26.8	25.8	27.0
<u>Toledo 1/</u>				Finance.....	5.7	5.7	5.6
Manufacturing.....	60.2	60.5	65.6	Service.....	14.5	14.4	13.7
				Government.....	38.3	38.2	38.9
<u>Youngstown 1/</u>				<u>Lancaster</u>			
Manufacturing.....	107.0	108.9	120.7	Manufacturing.....	44.4	45.2	45.3

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

AREA EMPLOYMENT

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

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1957		1956		1957		1956
	Dec.	Nov.	Dec.		Dec.	Nov.	Dec.
PENNSYLVANIA—Continued				SOUTH DAKOTA			
<u>Philadelphia</u>				<u>Sioux Falls</u>			
Manufacturing.....	537.4	544.5	554.9	Total.....	23.5	24.1	23.5
<u>Pittsburgh</u>				Contract construction...	1.2	1.6	1.3
Total.....	846.1	834.2	868.1	Manufacturing.....	5.0	5.2	4.9
Mining.....	17.4	17.5	19.1	Trans. and pub. util....	2.2	2.2	2.1
Contract construction...	41.8	43.8	41.0	Trade.....	8.1	8.1	8.4
Manufacturing.....	325.4	330.4	345.1	Finance.....	1.5	1.5	1.5
Trans. and pub. util....	68.6	67.5	71.5	Service 2/.....	3.5	3.5	3.4
Trade.....	179.3	168.1	179.4	Government.....	2.0	2.0	2.0
Finance.....	29.8	29.6	29.4	TENNESSEE			
Service.....	100.1	99.6	97.3	<u>Chattanooga</u>			
Government.....	83.7	77.7	85.3	Total.....	91.4	91.1	93.2
<u>Reading</u>				Mining.....	.1	.1	.1
Manufacturing.....	50.6	50.7	52.2	Contract construction...	3.0	3.2	3.4
<u>Scranton</u>				Manufacturing.....	42.0	42.1	43.8
Manufacturing.....	30.1	30.3	32.0	Trans. and pub. util....	5.5	5.6	5.6
<u>Wilkes-Barre—Hazleton</u>				Trade.....	18.7	18.0	18.5
Manufacturing.....	38.4	38.7	39.3	Finance.....	4.3	4.3	4.3
<u>York</u>				Service.....	9.2	9.3	9.0
Manufacturing.....	42.1	42.3	45.3	Government.....	8.7	8.7	8.7
RHODE ISLAND				<u>Knoxville</u>			
<u>Providence</u>				Total.....	112.7	112.6	120.2
Total.....	275.2	274.0	292.7	Mining.....	2.2	2.2	2.3
Contract construction...	15.7	16.3	14.4	Contract construction...	5.5	6.1	7.3
Manufacturing.....	120.6	122.7	137.0	Manufacturing.....	39.9	40.6	43.8
Trans. and pub. util....	13.3	13.4	13.9	Trans. and pub. util....	7.2	7.6	7.7
Trade.....	53.2	50.5	55.2	Trade.....	27.9	26.0	28.5
Finance.....	12.4	12.3	12.4	Finance.....	2.7	2.7	2.7
Service 2/.....	27.5	28.1	27.3	Service.....	11.3	11.4	11.5
Government.....	32.5	30.7	32.5	Government.....	16.2	16.2	16.7
SOUTH CAROLINA				<u>Memphis</u>			
<u>Charleston</u>				Total.....	190.1	189.1	191.4
Total.....	57.0	56.1	56.8	Mining.....	.3	.3	.3
Contract construction...	3.7	3.8	3.7	Contract construction...	8.9	9.2	8.2
Manufacturing.....	10.1	10.0	10.1	Manufacturing.....	44.8	45.8	45.8
Trans. and pub. util....	5.6	5.4	5.0	Trans. and pub. util....	16.4	16.5	16.8
Trade.....	13.3	12.8	13.9	Trade.....	58.7	56.5	59.4
Finance.....	2.1	2.1	2.1	Finance.....	8.3	8.3	8.1
Service 2/.....	5.2	5.2	5.1	Service.....	24.7	24.9	24.3
Government.....	17.1	16.9	17.0	Government.....	28.2	27.9	28.7
<u>Greenville</u>				<u>Nashville</u>			
Manufacturing.....	29.7	29.4	30.7	Total.....	139.2	138.9	138.0
				Mining.....	.3	.3	.3
				Contract construction...	5.9	6.5	6.5
				Manufacturing.....	38.8	39.0	37.8
				Trans. and pub. util....	12.6	12.5	12.7
				Trade.....	33.7	32.8	33.1
				Finance.....	9.0	9.1	9.0
				Service.....	20.6	20.6	20.4
				Government.....	18.5	18.4	18.4

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

AREA EMPLOYMENT

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

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1957		1956		1957		1956
	Dec.	Nov.	Dec.		Dec.	Nov.	Dec.
TEXAS				Richmond			
<u>Dallas</u>				Total	169.0	166.5	166.0
Manufacturing.....	86.5	86.8	84.8	Mining.....	.2	.2	.3
<u>Fort Worth</u>				Contract construction...	11.7	12.4	11.4
Manufacturing.....	53.8	53.9	60.8	Manufacturing.....	40.0	39.4	39.9
<u>Houston</u>				Trans. and pub. util....	15.9	16.0	15.9
Manufacturing.....	92.6	93.3	91.3	Trade.....	45.5	43.8	44.5
<u>San Antonio</u>				Finance.....	13.7	13.7	13.0
Manufacturing.....	20.8	21.0	21.0	Service.....	19.1	19.2	18.0
				Government.....	22.9	21.8	23.0
UTAH				WASHINGTON			
<u>Salt Lake City</u>				Seattle			
Total.....	124.1	122.9	121.6	Total.....	331.0	330.0	321.1
Mining.....	7.0	7.0	7.7	Contract construction...	15.6	16.2	14.5
Contract construction...	7.6	8.2	7.8	Manufacturing.....	100.2	102.9	93.9
Manufacturing 1/.....	19.7	19.9	18.9	Trans. and pub. util....	28.9	29.2	28.1
Trans. and pub. util....	13.3	13.4	12.7	Trade.....	80.9	77.8	80.9
Trade.....	37.2	35.8	36.7	Finance.....	18.4	18.5	18.2
Finance.....	7.5	7.5	7.3	Service 2/.....	38.1	38.3	37.6
Service 1/.....	15.4	15.5	14.6	Government.....	48.9	47.1	47.9
Government.....	16.4	15.6	15.9				
VERMONT				Spokane			
<u>Burlington</u>				Total.....	75.2	75.2	78.7
Total.....	16.8	16.8	16.8	Contract construction...	4.1	4.6	4.7
Manufacturing.....	4.1	4.1	4.3	Manufacturing.....	13.1	13.3	14.7
Trans. and pub. util....	1.3	1.3	1.4	Trans. and pub. util....	8.3	8.4	8.6
Trade.....	4.7	4.6	4.6	Trade.....	22.3	21.7	23.1
Service.....	3.3	3.3	3.1	Finance.....	3.9	3.9	3.9
Other nonmanufacturing..	3.5	3.5	3.7	Service 2/.....	11.9	12.0	12.1
				Government.....	11.6	11.3	11.6
<u>Springfield</u>				Tacoma			
Total.....	11.2	11.3	13.2	Total.....	75.4	75.1	77.0
Manufacturing.....	6.4	6.5	8.4	Contract construction...	4.3	4.8	4.3
Trans. and pub. util....	.6	.6	.6	Manufacturing.....	16.0	16.4	17.0
Trade.....	1.6	1.6	1.6	Trans. and pub. util....	6.8	6.8	6.9
Service.....	1.1	1.1	1.0	Trade.....	17.6	16.8	18.0
Other nonmanufacturing..	1.5	1.6	1.6	Finance.....	3.0	3.0	2.9
				Service 2/.....	8.9	8.9	8.9
				Government.....	18.8	18.4	19.0
VIRGINIA				WEST VIRGINIA			
<u>Norfolk-Portsmouth</u>				Charleston			
Total.....	161.8	159.6	161.7	Total.....	92.9	92.9	95.6
Mining.....	.2	.2	.2	Mining.....	9.0	9.1	10.1
Contract construction...	14.0	14.8	12.9	Contract construction...	4.9	5.1	4.6
Manufacturing.....	14.7	15.0	15.5	Manufacturing.....	25.6	26.3	25.9
Trans. and pub. util....	16.9	16.9	17.2	Trans. and pub. util....	9.9	10.2	10.1
Trade.....	47.2	45.2	46.4	Trade.....	20.7	19.6	21.7
Finance.....	6.0	6.0	5.7	Finance.....	3.1	3.1	3.2
Service.....	17.4	17.4	16.5	Service.....	9.1	9.3	9.4
Government.....	45.4	44.1	47.3	Government.....	10.7	10.5	10.7

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

AREA EMPLOYMENT

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

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1957		1956		1957		1956
	Dec.	Nov.	Dec.		Dec.	Nov.	Dec.
WEST VIRGINIA—Continued				Milwaukee—Continued			
<u>Huntington-Ashland</u>				Trans. and pub. util....	29.0	29.0	29.5
Total.....	69.8	70.5	73.0	Trade.....	99.8	95.7	100.9
Mining.....	1.1	1.1	1.1	Finance.....	20.7	20.8	20.2
Contract construction...	3.1	3.3	3.2	Service ^{2/}	52.8	53.2	50.2
Manufacturing.....	23.7	24.5	25.6	Government.....	44.6	40.1	42.1
Trans. and pub. util....	7.7	8.0	8.2				
Trade.....	16.5	16.0	17.2	<u>Racine</u>			
Finance.....	2.6	2.6	2.5	Total.....	41.5	41.7	42.4
Service.....	7.2	7.2	7.1	Contract construction...	2.0	2.2	2.0
Government.....	8.1	8.0	8.3	Manufacturing.....	20.9	21.3	21.6
				Trans. and pub. util....	1.7	1.7	1.8
<u>Wheeling-Steubenville</u>				Trade.....	7.6	7.3	7.9
Total.....	111.5	114.1	117.4	Finance.....	.9	.8	.8
Mining.....	5.4	5.4	5.6	Service ^{2/}	4.7	4.7	4.5
Contract construction...	5.8	6.8	5.8	Government.....	3.7	3.6	3.8
Manufacturing.....	48.9	50.8	53.5				
Trans. and pub. util....	8.4	8.6	8.8	WYOMING			
Trade.....	21.6	21.0	22.3	<u>Casper</u>			
Finance.....	3.0	3.0	2.9	Mining.....	3.2	3.3	3.6
Service.....	10.8	11.0	10.7	Contract construction...	2.6	2.7	1.4
Government.....	7.9	7.6	7.9	Manufacturing.....	1.8	1.8	1.8
				Trans. and pub. util....	1.8	1.9	1.7
WISCONSIN				Trade.....	4.1	4.1	4.1
<u>Milwaukee</u>				Finance.....	.5	.5	.5
Total.....	462.3	457.9	471.1	Service.....	2.3	2.2	2.0
Contract construction...	22.2	23.7	23.1				
Manufacturing.....	193.1	195.4	205.1				

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

2/ Includes mining.

3/ Not available.

4/ Includes government.

5/ Includes mining and government.

6/ Includes mining and finance.

7/ Subarea of New York-Northeastern New Jersey.

Note: Data for the current month are preliminary.

WOMEN IN INDUSTRY

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

Industry	October 1957		July 1957		October 1956	
	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	4,428.0	26	4,244.5	25	4,570.4	27
DURABLE GOODS	1,753.8	18	1,707.8	18	1,830.6	18
NONDURABLE GOODS	2,674.2	38	2,536.7	36	2,739.8	38
<i>Durable Goods</i>						
ORDNANCE AND ACCESSORIES	21.6	18	23.2	18	24.1	18
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE)	45.9	7	44.8	6	48.6	6
Logging camps and contractors.....	1.6	2	1.5	2	2.2	2
Sawmills and planing mills.....	13.4	4	13.1	4	14.0	4
Millwork, plywood, and prefabricated structural wood products.....	10.1	8	10.0	8	10.5	8
Wooden containers.....	9.6	19	9.5	19	10.6	19
Miscellaneous wood products.....	11.2	20	10.7	19	11.3	19
FURNITURE AND FIXTURES	65.9	17	64.8	18	68.2	18
Household furniture.....	46.3	17	45.9	18	47.7	18
Office, public-building, and professional furniture.....	5.9	13	5.9	13	6.1	12
Partitions, shelving, lockers, and fixtures....	4.2	11	4.1	11	4.3	11
Screens, blinds, and miscellaneous furniture and fixtures.....	9.5	37	8.9	36	10.1	38
STONE, CLAY, AND GLASS PRODUCTS	90.3	16	89.6	17	93.7	17
Flat glass.....	1.8	6	1.9	6	2.1	6
Glass and glassware, pressed or blown.....	31.8	33	31.3	33	31.6	32
Glass products made of purchased glass.....	4.3	25	4.0	24	4.6	26
Cement, hydraulic.....	1.1	3	1.0	3	1.1	3
Structural clay products.....	7.2	9	7.4	9	7.6	9
Pottery and related products.....	16.7	33	16.5	33	19.2	35
Concrete, gypsum, and plaster products.....	7.4	6	7.2	6	7.1	6
Cut-stone and stone products.....	.8	4	.8	4	.7	4
Miscellaneous nonmetallic mineral products.....	19.2	21	19.5	21	19.7	21
PRIMARY METAL INDUSTRIES	74.6	6	76.2	6	78.0	6
Blast furnaces, steel works, and rolling mills..	23.9	4	24.7	4	25.2	4
Iron and steel foundries.....	9.8	4	10.5	5	10.6	4
Primary smelting and refining of nonferrous metals.....	2.2	3	2.3	3	2.2	3
Secondary smelting and refining of nonferrous metals.....	1.1	8	1.2	8	1.1	8
Rolling, drawing, and alloying of nonferrous metals.....	9.9	9	9.9	9	10.0	9
Nonferrous foundries.....	10.0	13	9.7	13	11.8	14
Miscellaneous primary metal industries.....	17.7	11	17.9	11	17.1	10
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT)	200.1	18	192.6	17	208.9	18
Tin cans and other tinware.....	13.8	25	14.4	24	14.2	24
Cutlery, hand tools, and hardware.....	42.1	29	38.7	28	43.9	30
Heating apparatus (except electric) and plumbers' supplies.....	13.1	12	12.9	12	14.7	12
Fabricated structural metal products.....	23.2	7	23.3	7	23.4	7
Metal stamping, coating, and engraving.....	48.4	21	46.7	21	51.1	21
Lighting fixtures.....	16.2	30	15.0	30	16.9	32
Fabricated wire products.....	13.3	23	12.9	22	15.0	24
Miscellaneous fabricated metal products.....	30.0	21	28.7	21	29.7	22

WOMEN IN INDUSTRY

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

Industry	October 1957		July 1957		October 1956	
	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).....	227.7	14	233.3	14	241.1	14
Engines and turbines.....	10.3	13	10.4	13	11.4	14
Agricultural machinery and tractors.....	13.5	10	13.2	9	13.4	10
Construction and mining machinery.....	12.5	9	12.9	9	12.8	8
Metalworking machinery.....	32.8	12	33.8	12	33.8	12
Special-industry machinery (except metalworking machinery).....	19.5	11	20.1	11	21.4	11
General industrial machinery.....	33.9	13	35.3	13	35.1	13
Office and store machines and devices.....	35.0	27	35.7	27	35.3	28
Service-industry and household machines.....	24.3	15	25.6	15	28.8	15
Miscellaneous machinery parts.....	45.9	17	46.3	17	49.1	18
ELECTRICAL MACHINERY.....	483.1	39	465.2	38	497.1	40
Electrical generating, transmission, distribu- tion, and industrial apparatus.....	118.3	29	119.6	29	127.8	30
Electrical appliances.....	17.5	35	15.7	33	19.6	36
Insulated wire and cable.....	5.7	22	5.4	21	5.8	22
Electrical equipment for vehicles.....	27.6	37	26.0	36	27.9	38
Electric lamps.....	18.8	67	18.9	67	19.6	68
Communication equipment.....	277.9	46	262.6	45	278.6	48
Miscellaneous electrical products.....	17.3	34	17.0	34	17.8	35
TRANSPORTATION EQUIPMENT.....	225.2	12	226.0	12	235.6	13
Automobiles.....	78.4	10	72.5	10	86.6	11
Aircraft and parts.....	134.7	16	141.6	16	137.4	16
Ship and boat building and repairing.....	5.0	3	5.0	3	4.6	4
Railroad equipment.....	5.0	8	5.0	7	4.9	8
Other transportation equipment.....	2.1	20	1.9	20	2.1	19
INSTRUMENTS AND RELATED PRODUCTS.....	116.2	35	112.5	34	120.6	35
Laboratory, scientific, and engineering instruments.....	18.0	25	18.8	25	19.3	27
Mechanical measuring and controlling instruments.....	26.7	32	27.1	32	28.8	33
Optical instruments and lenses.....	4.5	33	4.5	33	4.5	32
Surgical, medical, and dental instruments.....	18.9	45	18.9	46	18.6	46
Ophthalmic goods.....	11.4	46	10.5	45	11.3	45
Photographic apparatus.....	19.7	29	19.7	28	19.9	29
Watches and clocks.....	17.0	53	13.0	50	18.2	53
MISCELLANEOUS MANUFACTURING INDUSTRIES.....	203.2	40	179.6	38	214.7	41
Jewelry, silverware, and plated ware.....	20.3	40	17.6	38	21.6	41
Musical instruments and parts.....	4.0	23	3.6	22	4.1	22
Toys and sporting goods.....	47.4	49	39.9	48	53.1	51
Pens, pencils, other office supplies.....	16.6	51	15.7	50	17.0	51
Costume jewelry, buttons, notions.....	32.5	53	29.6	52	35.4	54
Fabricated plastics products.....	29.5	33	27.3	32	31.1	34
Other manufacturing industries.....	52.9	34	45.9	31	52.4	33
<i>Nondurable Goods</i>						
FOOD AND KINDRED PRODUCTS.....	423.4	27	384.2	24	453.9	27
Meat products.....	83.8	25	83.7	25	87.2	25
Dairy products.....	20.6	21	23.7	21	23.0	21
Canning and preserving.....	120.6	46	97.5	38	143.6	48
Grain-mill products.....	17.9	15	16.8	15	18.0	15
Bakery products.....	61.8	21	61.4	21	63.8	22
Sugar.....	4.2	10	3.0	11	4.1	9
Confectionery and related products.....	46.5	54	36.0	51	48.2	54
Beverages.....	28.1	13	24.1	10	28.2	13
Miscellaneous food products.....	39.9	28	38.0	26	37.8	27

WOMEN IN INDUSTRY

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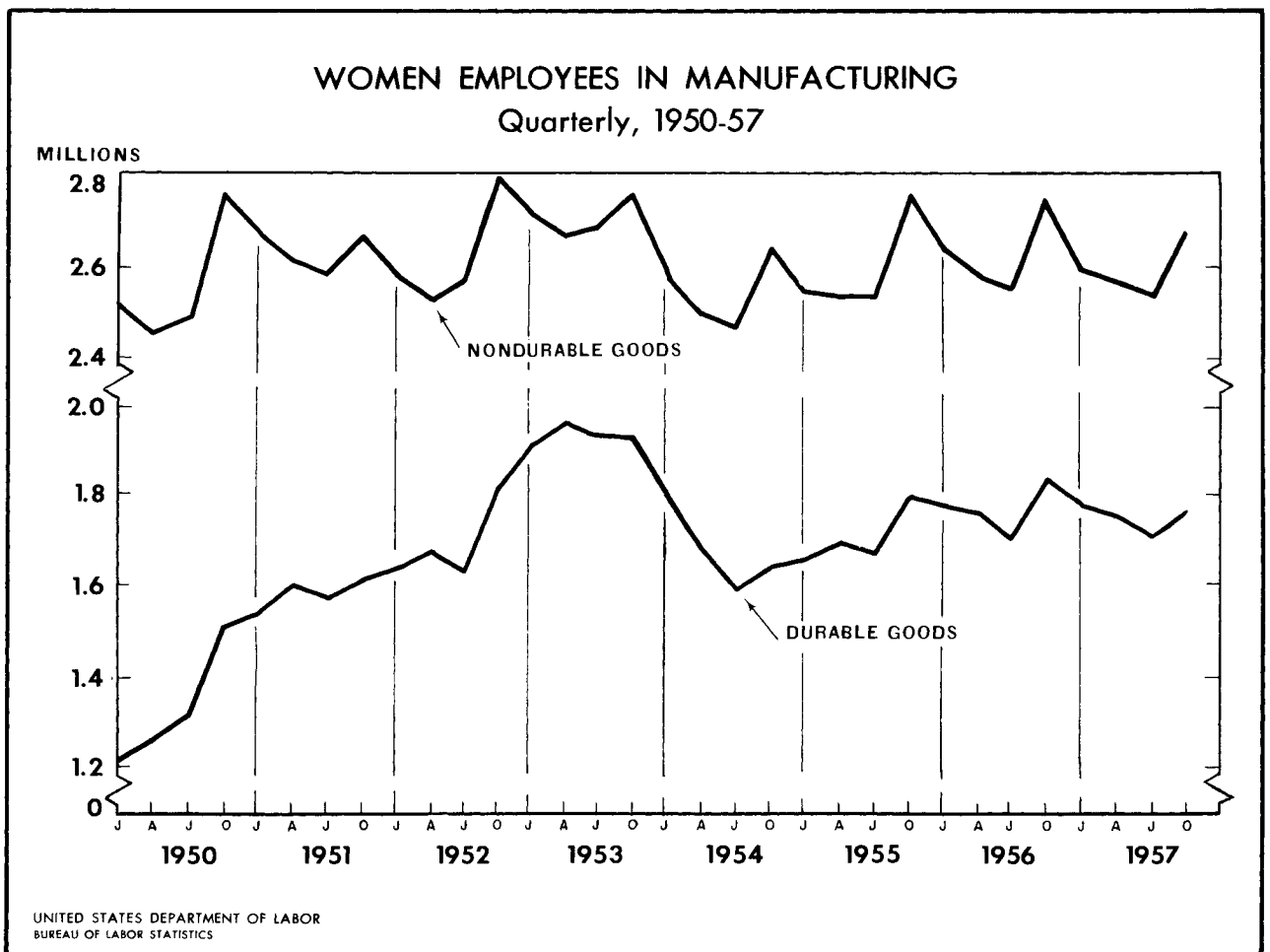
Table A-13: Women employees in manufacturing,
by industry—Continued

Industry	October 1957		July 1957		October 1956	
	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.....	59.3	57	44.2	55	65.8	59
Cigarettes.....	16.0	45	15.5	45	16.6	49
Cigars.....	25.7	78	23.4	78	27.0	79
Tobacco and snuff.....	2.8	43	2.6	42	2.9	43
Tobacco stemming and redrying.....	14.8	50	2.7	28	19.3	52
TEXTILE-MILL PRODUCTS.....	434.1	44	425.8	43	455.9	43
Scouring and combing plants.....	.9	16	1.0	16	1.1	16
Yarn and thread mills.....	51.0	44	49.6	43	53.3	44
Broad-woven fabric mills.....	164.1	39	164.6	39	176.3	39
Narrow fabrics and smallwares.....	15.9	54	15.4	54	16.4	55
Knitting mills.....	149.5	69	144.2	68	153.2	68
Dyeing and finishing textiles.....	20.2	23	19.5	23	20.2	22
Carpets, rugs, other floor coverings.....	12.4	25	12.0	25	13.3	25
Hats (except cloth and millinery).....	4.1	40	3.8	37	4.4	39
Miscellaneous textile goods.....	16.0	28	15.7	28	17.7	29
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....	953.3	79	899.5	78	958.1	78
Men's and boys' suits and coats.....	76.6	64	75.2	64	78.4	63
Men's and boys' furnishings and work clothing...	265.2	85	256.8	85	267.9	84
Women's outerwear.....	282.6	82	261.4	80	282.8	80
Women's, children's under garments.....	108.8	88	100.6	87	108.8	87
Millinery.....	12.6	68	11.3	70	13.8	71
Children's outerwear.....	68.5	86	66.8	85	65.5	85
Fur goods.....	3.4	26	2.9	24	3.6	27
Miscellaneous apparel and accessories.....	50.2	77	46.8	77	51.2	77
Other fabricated textile products.....	85.4	65	77.7	63	86.1	64
PAPER AND ALLIED PRODUCTS.....	129.1	22	124.0	22	131.6	23
Pulp, paper, and paperboard mills.....	31.0	11	30.4	11	31.9	11
Paperboard containers and boxes.....	45.1	28	41.8	27	46.1	29
Other paper and allied products.....	53.0	38	51.8	38	53.6	39
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.....	241.9	28	235.3	27	243.3	28
Newspapers.....	58.7	18	59.5	19	58.9	18
Periodicals.....	29.1	47	26.5	45	29.2	45
Books.....	24.5	46	24.4	46	24.5	46
Commercial printing.....	59.7	26	58.8	26	60.0	27
Lithographing.....	18.2	29	17.2	28	18.9	29
Greeting cards.....	11.8	63	10.4	61	13.2	65
Bookbinding and related industries.....	20.3	44	19.8	44	20.8	44
Miscellaneous publishing and printing services..	19.6	25	18.7	25	17.8	24
CHEMICALS AND ALLIED PRODUCTS.....	152.9	18	149.5	18	149.7	18
Industrial inorganic chemicals.....	8.9	8	9.3	9	9.0	8
Industrial organic chemicals.....	45.2	15	44.9	14	45.2	14
Drugs and medicines.....	41.8	39	40.5	39	38.7	39
Soap, cleaning and polishing preparations.....	11.1	22	10.9	22	11.2	22
Paints, pigments, and fillers.....	11.2	15	11.5	15	11.2	15
Gum and wood chemicals.....	.5	6	.5	6	.5	6
Fertilizers.....	2.1	6	2.0	7	2.0	6
Vegetable and animal oils and fats.....	3.4	8	3.0	9	3.2	7
Miscellaneous chemicals.....	28.7	29	26.9	28	28.7	29
PRODUCTS OF PETROLEUM AND COAL.....	18.1	7	17.9	7	17.3	7
Petroleum refining.....	14.8	7	14.5	7	14.1	7
Coke, other petroleum and coal products.....	3.3	6	3.4	7	3.2	6

WOMEN IN INDUSTRY

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

Industry	October 1957		July 1957		October 1956	
	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.....	69.1	26	67.0	26	73.3	27
Tires and inner tubes.....	16.6	15	16.4	15	16.8	15
Rubber footwear.....	11.6	53	11.2	52	12.2	51
Other rubber products.....	40.9	30	39.4	31	44.3	32
LEATHER AND LEATHER PRODUCTS.....	193.0	51	189.3	51	190.9	51
Leather: tanned, curried, and finished.....	5.3	13	5.1	13	5.2	12
Industrial leather belting and packing.....	1.9	37	1.8	35	1.8	35
Boot and shoe cut stock and findings.....	8.0	41	8.5	43	7.9	41
Footwear (except rubber).....	134.4	56	136.4	56	131.9	56
Luggage.....	8.5	49	8.0	47	7.9	48
Handbags and small leather goods.....	24.4	68	19.3	64	25.5	69
Gloves and miscellaneous leather goods.....	10.5	61	10.2	60	10.7	60



LABOR TURNOVER

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	2.2	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	1.6	2.9
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	3.6	3.5
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	.6	1.3
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	.3	.3	.3	.3	.3	.2	.3
1957.....	.2	.2	.2	.2	.3	.2	.2	.3	.2	.2	.2	.2	.2
Layoffs													
1951.....	1.0	0.8	0.8	1.0	1.2	1.0	1.3	1.4	1.3	1.4	1.7	1.5	1.2
1952.....	1.4	1.3	1.1	1.3	1.1	1.1	2.2	1.0	.7	.7	.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	2.6	1.7
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

NOTE: Data for the current month are preliminary.

LABOR TURNOVER

Table B-2: Labor turnover rates,
by industry

(Per 100 employees)

Industry	Total accession rates		Separation rates									
			Total		Quits		Discharges		Layoffs		Misc., incl. military	
	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957
MANUFACTURING	1.6	2.2	3.6	4.0	0.6	0.9	0.2	0.2	2.6	2.7	0.2	0.2
DURABLE GOODS	1.6	2.1	3.9	4.3	.6	.8	.2	.2	2.9	3.0	.2	.2
NONDURABLE GOODS	1.6	2.2	3.1	3.4	.8	1.1	.1	.2	2.1	2.0	.1	.2
<i>Durable Goods</i>												
ORDNANCE AND ACCESSORIES	1.8	1.6	4.7	5.0	.5	.7	.1	.1	4.0	4.0	.2	.2
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE)	2.3	2.8	5.2	5.1	1.0	1.2	.2	.3	3.8	3.5	.2	.2
Logging camps and contractors.....	4.2	7.6	9.4	9.3	2.5	2.2	.1	.4	6.5	6.6	.3	.1
Sawmills and planing mills.....	2.0	2.2	4.8	4.8	.8	1.1	.3	.2	3.5	3.3	.2	.2
Millwork, plywood, and prefabricated structural wood products.....	.9	1.3	3.6	3.0	.6	1.0	.2	.3	2.7	1.7	.2	.1
FURNITURE AND FIXTURES	1.7	2.1	3.6	4.3	.7	1.1	.2	.3	2.6	2.8	.1	.1
Household furniture.....	1.3	2.0	3.7	3.9	.8	1.2	.2	.3	2.6	2.3	.1	.2
Other furniture and fixtures.....	2.6	2.1	3.2	5.2	.5	.9	.1	.3	2.5	3.9	.1	.1
STONE, CLAY, AND GLASS PRODUCTS	1.3	1.5	3.5	2.9	.4	.7	.1	.2	2.8	1.7	.2	.3
Glass and glass products.....	1.2	1.9	2.2	2.3	.4	.6	.1	.1	1.6	1.4	.1	.1
Cement, hydraulic.....	.3	.9	4.8	2.0	.3	.6	.1	.1	4.1	1.1	.2	.2
Structural clay products.....	2.2	1.8	5.2	4.2	.6	.9	.1	.6	4.3	2.2	.2	.6
Pottery and related products.....	.7	1.3	1.9	2.8	.5	.8	.1	.1	1.3	1.7	(1)	.1
PRIMARY METAL INDUSTRIES	1.1	1.2	3.3	3.7	.3	.4	.1	.1	2.6	2.9	.2	.2
Blast furnaces, steel works, and rolling mills.....	.8	.7	3.5	3.7	.3	.3	.1	.1	3.0	3.0	.2	.3
Iron and steel foundries.....	1.5	1.8	2.8	3.4	.4	.6	.2	.2	2.1	2.4	.2	.2
Gray-iron foundries.....	1.5	1.7	2.2	2.8	.4	.6	.1	.2	1.6	1.8	.2	.2
Malleable-iron foundries.....	1.6	3.0	2.8	2.7	.7	.8	.1	.2	1.7	1.4	.2	.2
Steel foundries.....	1.4	1.3	3.5	4.3	.4	.4	.2	.2	2.8	3.5	.2	.2
Primary smelting and refining of nonferrous metals:												
Primary smelting and refining of copper, lead, and zinc.....	1.3	1.1	2.2	1.4	.5	.5	.2	.2	1.3	.5	.2	.2
Rolling, drawing, and alloying of nonferrous metals:												
Rolling, drawing, and alloying of copper.....	.9	1.1	2.4	1.9	.2	.3	.1	.1	1.8	1.3	.3	.2
Nonferrous foundries.....	1.8	2.0	5.1	6.2	.6	.8	.2	.2	4.2	5.1	.2	.2
Other primary metal industries:												
Iron and steel forgings.....	1.2	1.1	3.3	5.8	.4	.6	.1	.2	2.6	4.8	.2	.2
FABRICATED METAL PRODUCTS (EXCEPT ORD- NANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT)	1.8	2.6	3.9	4.3	.6	.9	.2	.3	2.9	2.9	.2	.2
Cutlery, hand tools, and hardware.....	1.2	2.6	3.0	2.8	.7	1.0	.3	.3	2.0	1.4	.1	.1
Cutlery and edge tools.....	1.1	1.9	3.1	1.5	.7	.8	.1	.2	2.2	.5	.1	.1
Hand tools.....	.8	2.1	2.2	3.2	.4	.8	.3	.3	1.4	2.0	.2	.2
Hardware.....	1.4	3.0	3.4	3.0	.8	1.1	.3	.4	2.2	1.4	.1	.1
Heating apparatus (except electric) and plumbers' supplies.....	1.8	2.6	4.1	4.3	.6	.8	.2	.3	3.2	3.0	.2	.1
Sanitary ware and plumbers' supplies...	2.0	3.7	4.3	1.8	.6	.7	.3	.4	3.2	.6	.2	.1
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	1.7	1.9	4.0	6.0	.5	.9	.2	.3	3.2	4.6	.1	.2
Fabricated structural metal products....	2.0	2.2	2.9	4.1	.6	.9	.2	.3	1.8	2.7	.2	.2
Metal stamping, coating, and engraving..	2.3	3.7	5.4	4.6	.7	.9	.2	.4	4.3	3.1	.1	.2

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

LABOR TURNOVER

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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	
	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957
<i>Durable Goods—Continued</i>												
MACHINERY (EXCEPT ELECTRICAL).....	1.3	1.6	2.6	3.9	0.4	0.6	0.1	0.2	1.8	2.9	0.2	0.2
Engines and turbines.....	1.5	2.3	1.5	4.8	.4	.5	.1	.2	.9	3.7	.1	.4
Agricultural machinery and tractors.....	2.5	2.5	1.2	6.1	.4	.6	.1	.2	.3	5.0	.4	.4
Construction and mining machinery.....	1.2	1.2	2.9	4.8	.4	.6	.1	.2	2.1	3.8	.2	.2
Metalworking machinery.....	.7	.9	2.8	4.5	.3	.5	.1	.1	2.2	3.6	.3	.2
Machine tools.....	.6	.7	3.2	5.1	.3	.4	.1	.2	2.5	4.2	.3	.3
Metalworking machinery (except machine tools).....	.5	.7	2.2	3.1	.4	.5	.1	.1	1.5	2.3	.2	.1
Machine-tool accessories.....	.9	1.4	2.9	5.1	.3	.8	.1	.1	2.3	3.9	.3	.2
Special-industry machinery (except metalworking machinery).....	.9	1.2	2.2	2.8	.4	.6	.1	.2	1.5	1.8	.2	.2
General industrial machinery.....	1.0	1.6	2.3	3.2	.5	.7	.1	.2	1.5	2.1	.2	.2
Office and store machines and devices...	.9	1.6	2.1	3.0	.4	.6	.1	.2	1.5	2.0	.1	.1
Service-industry and household machines.	2.5	2.2	4.4	4.3	.5	.7	.1	.3	3.5	3.0	.2	.3
Miscellaneous machinery parts.....	1.1	1.5	2.8	3.1	.4	.5	.1	.2	2.0	2.2	.2	.2
ELECTRICAL MACHINERY.....	1.4	2.0	4.1	4.1	.7	1.2	.2	.3	3.0	2.4	.2	.2
Electrical generating, transmission, distribution, and industrial apparatus.	1.4	1.6	2.4	3.0	.6	.7	.1	.2	1.5	2.0	.2	.2
Communication equipment.....	1.1	2.0	4.9	4.8	.9	1.6	.3	.4	3.5	2.5	.2	.2
Radios, phonographs, television sets, and equipment.....	1.5	2.4	7.4	6.8	1.0	2.1	.3	.4	5.8	4.0	.3	.3
Telephone, telegraph, and related equipment.....	.5	1.4	1.8	2.0	.6	.8	.2	.5	.8	.6	.1	.2
Electrical appliances, lamps, and miscellaneous products.....	2.1	2.7	5.0	4.5	.6	1.0	.3	.3	3.8	3.0	.3	.3
TRANSPORTATION EQUIPMENT.....	2.2	3.0	4.7	5.0	.6	.9	.2	.2	3.6	3.5	.2	.4
Automobiles.....	2.2	4.0	5.2	3.7	.4	.6	.3	.1	4.2	2.3	.3	.7
Aircraft and parts.....	1.0	.9	2.9	5.1	.7	1.0	.1	.1	2.0	3.8	.1	.1
Aircraft.....	.9	.8	2.7	4.9	.7	1.0	.1	.1	1.8	3.6	.1	.1
Aircraft engines and parts.....	1.0	1.1	4.1	5.3	.7	.9	.1	.2	3.1	4.0	.1	.2
Aircraft propellers and parts.....	2.8	1.9	1.1	1.6	.6	.7	.1	.2	.2	.5	.1	.1
Other aircraft parts and equipment.....	1.6	1.8	4.7	7.5	.8	1.0	.2	.3	3.6	6.1	.1	.1
Ship and boat building and repairing....	(2)	8.8	(2)	10.0	(2)	2.0	(2)	.5	(2)	7.3	(2)	.2
Railroad equipment.....	4.7	4.0	5.4	8.0	.3	.4	.2	.2	4.6	7.1	.4	.3
Locomotives and parts.....	(2)	3.0	(2)	2.3	(2)	.7	(2)	.1	(2)	1.0	(2)	.5
Railroad and street cars.....	5.6	4.5	6.3	10.7	.3	.3	.3	.3	5.5	9.9	.2	.2
Other transportation equipment.....	.7	.5	12.7	10.5	.7	1.4	.2	1.0	11.8	8.0	.1	.1
INSTRUMENTS AND RELATED PRODUCTS.....	1.1	1.3	2.4	3.0	.6	.7	.1	.1	1.6	1.9	.1	.3
Photographic apparatus.....	(2)	.7	(2)	1.3	(2)	.5	(2)	.1	(2)	.7	(2)	.1
Watches and clocks.....	1.2	2.6	4.9	3.5	.6	.9	.3	.3	3.9	2.0	.2	.2
Professional and scientific instruments.	1.1	1.1	2.3	3.4	.6	.7	.1	.1	1.5	2.3	.1	.3
MISCELLANEOUS MANUFACTURING INDUSTRIES...	1.8	3.0	6.1	6.8	.7	1.3	.2	.3	5.0	5.0	.2	.1
Jewelry, silverware, and plated ware....	.8	1.6	2.5	2.4	.7	1.1	.1	.2	1.4	1.1	.2	.1
<i>Nondurable Goods</i>												
FOOD AND KINDRED PRODUCTS.....	1.8	3.0	3.6	4.9	.6	1.1	.1	.3	2.7	3.4	.2	.2
Meat products.....	1.6	3.0	4.3	4.4	.3	.5	.1	.3	3.7	3.3	.2	.3
Grain-mill products.....	1.9	2.4	2.4	3.8	.5	.8	.1	.2	1.6	2.7	.1	.1
Bakery products.....	1.4	2.5	2.9	4.7	.8	1.7	.2	.4	1.7	2.3	.1	.2
Beverages:												
Malt liquors.....	(2)	2.8	(2)	4.8	(2)	.4	(2)	.1	(2)	4.1	(2)	.2

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

LABOR TURNOVER

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	
	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957
<i>Nondurable Goods—Continued</i>												
TOBACCO MANUFACTURES.....	0.6	1.2	2.4	1.9	0.7	1.3	0.1	0.2	1.5	0.3	0.1	0.1
Cigarettes.....	.4	1.1	.8	.7	.5	.5	.1	.2	.1	(1)	.1	.1
Cigars.....	.9	1.5	4.4	3.2	1.1	2.4	.1	.3	3.2	.5	(1)	.1
Tobacco and snuff.....	.3	.7	1.6	1.7	.2	.5	.1	.1	.7	.7	.6	.4
TEXTILE-MILL PRODUCTS.....	1.6	2.6	3.7	3.6	.9	1.2	.2	.2	2.4	2.1	.1	.1
Yarn and thread mills.....	1.7	2.5	2.9	3.5	1.0	1.2	.2	.2	1.6	1.9	.1	.1
Broad-woven fabric mills.....	1.9	2.8	2.9	3.1	.9	1.2	.2	.2	1.6	1.6	.1	.1
Cotton, silk, synthetic fiber.....	1.7	2.6	2.1	2.3	1.0	1.2	.2	.2	.8	.8	.1	.1
Woolen and worsted.....	3.6	4.9	9.4	8.9	.7	1.1	.1	.1	8.4	7.6	.2	.2
Knitting mills.....	1.2	2.4	5.3	4.2	1.1	1.4	.2	.2	4.0	2.5	.1	.1
Full-fashioned hosiery.....	1.0	2.3	8.2	2.2	1.1	1.4	.3	.2	6.7	.6	.1	.1
Seamless hosiery.....	1.0	2.1	2.7	3.7	1.2	1.5	.1	.1	1.3	2.0	(1)	(1)
Knit underwear.....	.8	1.8	3.8	2.9	.8	1.2	(1)	.1	2.9	1.6	(1)	(1)
Dyeing and finishing textiles.....	1.2	1.9	3.2	1.8	.5	.7	.1	.2	2.4	.8	.2	.1
Carpets, rugs, other floor coverings....	(2)	1.8	(2)	5.9	(2)	.8	(2)	.2	(2)	4.7	(2)	.2
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....	2.2	2.8	4.3	4.2	1.3	1.9	.1	.2	2.8	2.1	.1	.1
Men's and boys' suits and coats.....	4.5	2.0	4.2	6.4	1.0	1.5	.1	.1	3.0	4.7	.1	.1
Men's and boys' furnishings and work clothing.....	1.4	2.6	4.4	3.6	1.3	1.9	.1	.2	2.9	1.4	(1)	.1
PAPER AND ALLIED PRODUCTS.....	1.5	1.5	2.4	2.9	.6	.9	.2	.2	1.5	1.6	.2	.1
Pulp, paper, and paperboard mills.....	1.1	1.1	1.8	1.8	.4	.5	.1	.1	1.1	1.0	.2	.2
Paperboard containers and boxes.....	1.1	2.2	2.7	3.3	.8	1.4	.3	.4	1.5	1.4	.2	.1
CHEMICALS AND ALLIED PRODUCTS.....	.9	1.0	1.8	1.8	.4	.5	.1	.1	1.2	1.0	.1	.1
Industrial inorganic chemicals.....	.9	1.1	1.0	1.9	.4	.5	.1	.1	.3	1.1	.2	.2
Industrial organic chemicals.....	.6	.7	1.8	1.4	.2	.3	.1	(1)	1.4	.9	.1	.1
Synthetic fibers.....	.6	.7	2.6	1.7	.2	.2	(1)	(1)	2.3	1.3	.1	.1
Drugs and medicines.....	.9	1.7	1.2	1.0	.7	.6	.2	.2	.2	.1	.1	.1
Paints, pigments, and fillers.....	.7	.5	1.0	2.5	.4	.6	.1	.1	.5	1.7	.1	.1
PRODUCTS OF PETROLEUM AND COAL.....	.6	.5	1.3	1.6	.3	.2	.1	.1	.7	1.1	.2	.3
Petroleum refining.....	.5	.3	1.0	1.1	.3	.2	(1)	(1)	.4	.6	.2	.3
RUBBER PRODUCTS.....	1.0	1.4	3.2	2.5	.5	.8	.1	.1	2.3	1.4	.2	.2
Tires and inner tubes.....	.7	.8	1.2	1.3	.2	.4	.1	.1	.7	.7	.2	.2
Rubber footwear.....	1.6	3.1	3.6	3.7	1.1	1.6	.2	.3	2.0	1.6	.3	.2
Other rubber products.....	1.1	1.6	4.7	3.2	.6	.9	.2	.2	3.7	1.9	.2	.2
LEATHER AND LEATHER PRODUCTS.....	3.1	3.6	3.2	3.9	1.5	1.7	.2	.4	1.3	1.4	.2	.4
Leather: tanned, curried, and finished..	1.4	2.4	2.3	3.7	.7	.7	.2	.1	1.2	2.6	.2	.2
Footwear (except rubber).....	3.3	3.8	3.4	3.9	1.6	1.8	.2	.4	1.3	1.2	.2	.5

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

LABOR TURNOVER

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	
	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957
NONMANUFACTURING												
METAL MINING.....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Iron mining.....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Copper mining.....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Lead and zinc mining.....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
ANTHRACITE MINING.....	0.6	1.2	4.2	2.3	0.6	0.7	(1)	(1)	3.3	1.4	0.3	0.2
BITUMINOUS-COAL MINING.....	.6	.7	1.1	2.5	.4	.3	(1)	(1)	.6	2.0	.1	.1
COMMUNICATION:												
Telephone.....	(2)	1.1	(2)	1.3	(2)	1.0	(2)	(1)	(2)	.2	(2)	.1
Telegraph ^{3/}	(2)	.7	(2)	2.1	(2)	.9	(2)	.1	(2)	.8	(2)	.3

^{1/} Less than 0.05.

^{2/} Not available.

^{3/} Data relate to domestic employees except messengers.

STATE AND AREA LABOR TURNOVER

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		
	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957	
ARKANSAS:													
Little Rock-N. Little Rock.....	4.3	5.7	3.3	4.1	1.7	2.2	0.6	0.5	0.9	1.3	0.1	0.1	
CALIFORNIA:													
Los Angeles-Long Beach 1/.....	3.0	4.2	6.3	6.0	1.5	2.1	.6	.7	4.1	3.1	.2	.1	
San Jose 1/.....	2.1	3.2	3.2	4.5	1.0	1.6	.3	.4	1.8	2.4	.1	.1	
CONNECTICUT:													
Bridgeport.....	1.8	2.5	3.6	3.3	1.1	1.4	.2	.2	2.2	1.5	.1	.2	
Hartford.....	1.5	2.2	2.9	3.5	1.0	1.1	.2	.3	1.6	2.0	.1	.1	
Hartford.....	1.1	1.8	3.7	2.8	1.0	1.5	.3	.3	2.2	.9	.2	.1	
New Haven.....	1.9	2.7	3.8	3.4	1.3	1.9	.4	.2	2.1	1.2	(2)	.1	
Waterbury.....	1.9	2.2	2.4	2.3	.8	1.0	.1	.2	1.4	.9	.1	.2	
DELAWARE:													
Wilmington.....	3.5	3.4	3.5	4.6	1.1	1.1	.2	.2	2.1	3.2	.2	.1	
Wilmington.....	3.7	4.5	2.5	2.5	.9	.7	.1	.2	1.3	1.5	.2	.2	
DISTRICT OF COLUMBIA:													
Washington.....	3.2	4.1	5.5	4.1	2.6	2.2	.4	.2	2.4	1.5	.1	.1	
FLORIDA:													
.....	10.2	10.9	6.1	6.7	2.8	3.1	.7	.8	2.5	2.7	.1	.1	
INDIANA 1/:													
Indianapolis 3/.....	2.4	3.6	4.7	4.1	.9	1.2	.2	.2	3.3	2.5	.3	.2	
Indianapolis 3/.....	2.3	2.7	3.8	3.7	.9	1.2	.3	.4	2.5	2.0	.1	.1	
KANSAS 4/:													
Wichita 2/.....	2.9	3.4	3.7	6.6	1.0	1.7	.2	.4	2.4	4.4	.1	.1	
Wichita 2/.....	1.0	2.3	4.3	8.8	1.2	2.0	.2	.4	2.8	6.3	.2	.2	
KENTUCKY:													
.....	3.8	2.9	4.7	4.2	.9	1.3	.2	.3	3.5	2.4	.1	.2	
MAINE:													
.....	3.6	4.5	4.4	6.8	1.3	2.0	.2	.3	2.7	4.4	.1	.1	
MARYLAND:													
Baltimore.....	2.1	3.2	5.4	4.1	1.0	1.4	.3	.3	3.9	2.2	.1	.1	
Baltimore.....	2.0	3.1	4.8	3.9	1.0	1.4	.3	.3	3.3	2.1	.1	.1	
MISSOURI:													
.....	2.6	3.8	4.1	5.5	1.1	1.6	.3	.3	2.5	3.3	.2	.3	
NEW YORK:													
Albany-Schenectady-Troy.....	2.8	3.9	5.0	4.8	1.1	1.4	.3	.4	3.4	2.8	.1	.2	
Albany-Schenectady-Troy.....	1.1	1.7	2.2	2.1	.6	.8	.1	.1	1.3	1.0	.2	.2	
Binghamton.....	1.2	2.0	2.0	2.3	.7	1.4	.3	.2	.9	.5	.1	.2	
Buffalo.....	1.5	4.4	3.7	3.2	.7	1.0	.2	.2	2.6	1.8	.2	.2	
Elmira.....	(6)	2.5	(6)	5.1	(6)	1.3	(6)	.5	(6)	3.2	(6)	.1	
Nassau and Suffolk Counties.....	2.1	2.6	2.8	6.8	.9	1.8	.3	.2	1.6	4.7	.1	.1	
New York City.....	3.8	4.5	6.1	5.6	1.2	1.5	.5	.6	4.2	3.4	.1	.2	
Rochester.....	1.4	2.8	2.2	2.5	.9	1.5	.2	.1	1.0	.7	.1	.1	

See last page for footnotes.

NOTE: Data for the current month are preliminary.

STATE AND AREA LABOR TURNOVER

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	
	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957
NEW YORK--Continued												
Syracuse.....	3.0	2.9	3.5	3.6	1.3	1.1	0.4	0.3	1.5	2.0	0.2	0.2
Utica-Rome.....	1.8	2.3	5.4	5.3	1.0	1.4	.2	.2	4.1	3.5	.1	.2
Westchester County.....	4.1	6.5	5.5	6.4	1.7	1.8	.3	.3	3.4	4.2	.2	.1
NORTH CAROLINA.....												
Charlotte.....	2.2	3.5	2.4	2.9	1.3	1.2	.3	.6	.8	1.0	(2)	.1
OKLAHOMA.....												
Oklahoma City.....	4.7	5.7	6.0	5.9	1.2	2.2	.3	.4	4.4	3.2	.1	.1
Tulsa.....	2.0	2.8	3.5	3.9	1.1	1.7	.4	.3	1.9	1.8	.1	.1
WASHINGTON ^{1/}.....												
	1.8	2.8	4.8	5.6	1.1	2.0	.3	.3	3.2	3.2	.3	.2
WEST VIRGINIA.....												
	1.3	1.8	4.2	2.6	.6	.8	.1	.1	3.4	1.5	.1	.2

^{1/} Excludes canning and preserving.

^{2/} Less than 0.05.

^{3/} Excludes canning and newspapers.

^{4/} Excludes instruments and related products.

^{5/} Excludes paper and allied products, products of petroleum and coal, and instruments and related products.

^{6/} Not available.

Note: Data for the current month are preliminary.

LABOR TURNOVER

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

Major industry group	October 1957					
	Men (rates per 100 men)			Women (rates per 100 women)		
	Total accessions	Separations		Total accessions	Separations	
	Total	Quits		Total	Quits	
MANUFACTURING.....	2.4	3.8	1.1	3.6	4.5	1.9
DURABLE GOODS.....	2.4	4.2	1.1	3.4	5.0	1.8
NONDURABLE GOODS.....	2.4	2.8	1.1	3.8	4.0	2.0
<i>Durable Goods</i>						
Ordnance and accessories.....	1.6	3.8	.8	2.1	5.8	1.4
Lumber and wood products (except furniture)....	3.5	5.7	1.9	2.3	4.3	1.5
Furniture and fixtures.....	2.7	4.9	1.4	2.5	4.5	1.7
Stone, clay, and glass products.....	2.1	2.6	.9	3.2	3.8	1.4
Primary metal industries.....	1.7	3.3	.6	2.0	3.6	1.0
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	3.5	4.3	1.2	3.8	4.4	1.3
Machinery (except electrical).....	1.9	3.8	.7	2.6	3.6	1.5
Electrical machinery.....	2.3	2.8	1.1	3.7	5.3	2.3
Transportation equipment.....	4.2	5.9	1.2	3.2	5.3	1.6
Instruments and related products.....	1.5	2.0	.8	2.7	3.5	1.6
Miscellaneous manufacturing industries.....	3.0	4.3	1.6	5.2	8.1	2.4
<i>Nondurable Goods</i>						
Food and kindred products.....	3.1	3.6	1.1	6.7	5.2	2.2
Tobacco manufactures.....	1.6	2.0	1.0	2.5	2.6	1.8
Textile-mill products.....	3.1	3.7	1.6	3.3	4.0	1.6
Apparel and other finished textile products....	3.0	4.0	1.8	3.2	3.8	2.4
Paper and allied products.....	2.2	2.3	1.0	3.2	4.0	1.5
Chemicals and allied products.....	1.2	1.3	.5	3.1	3.0	1.5
Products of petroleum and coal.....	.7	1.8	.5	2.2	3.5	1.7
Rubber products.....	2.1	1.9	.8	4.2	2.7	1.3
Leather and leather products.....	3.8	3.8	2.0	4.4	4.9	2.6

^{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.

CURRENT HOURS AND EARNINGS

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		
	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957
MANUFACTURING.....	\$81.27	\$82.74	\$82.41	38.7	39.4	40.2	\$2.10	\$2.10	\$2.05
DURABLE GOODS.....	87.36	88.93	89.16	39.0	39.7	40.9	2.24	2.24	2.18
NONDURABLE GOODS.....	73.73	74.88	72.73	38.4	39.0	39.1	1.92	1.92	1.86
<i>Durable Goods</i>									
Ordnance and accessories.....	98.33	98.25	95.76	40.8	40.6	42.0	2.41	2.42	2.28
Lumber and wood products (except furniture).....	68.00	70.98	67.25	38.2	39.0	39.1	1.78	1.82	1.72
Furniture and fixtures.....	68.64	70.80	68.46	39.0	40.0	39.8	1.76	1.77	1.72
Stone, clay, and glass products.....	81.51	83.18	81.41	39.0	39.8	40.3	2.09	2.09	2.02
Primary metal industries.....	96.01	97.41	101.27	37.8	38.2	41.0	2.54	2.55	2.47
Fabricated metal products (except ordnance, machinery, and transporta- tion equipment).....	87.47	88.84	86.90	39.4	40.2	40.8	2.22	2.21	2.13
Machinery (except electrical).....	93.77	94.30	95.11	39.9	40.3	41.9	2.35	2.34	2.27
Electrical machinery.....	82.04	83.56	82.82	38.7	39.6	40.4	2.12	2.11	2.05
Transportation equipment.....	96.58	100.19	99.25	39.1	40.4	41.7	2.47	2.48	2.38
Instruments and related products.....	84.93	85.79	84.66	39.5	39.9	40.7	2.15	2.15	2.08
Miscellaneous manufacturing industries..	71.78	72.86	72.40	38.8	39.6	40.0	1.85	1.84	1.81
<i>Nondurable Goods</i>									
Food and kindred products.....	79.80	80.59	77.18	39.9	40.7	40.2	2.00	1.98	1.92
Tobacco manufactures.....	60.20	60.76	57.81	38.1	38.7	38.8	1.58	1.57	1.49
Textile-mill products.....	56.55	58.35	58.65	37.7	38.9	39.1	1.50	1.50	1.50
Apparel and other finished textile products.....	52.95	52.60	53.49	35.3	35.3	35.9	1.50	1.49	1.49
Paper and allied products.....	86.11	87.15	84.18	41.4	41.9	42.3	2.08	2.08	1.99
Printing, publishing, and allied industries.....	96.65	98.43	94.22	37.9	38.6	38.3	2.55	2.55	2.46
Chemicals and allied products.....	92.62	93.34	89.21	40.8	41.3	41.3	2.27	2.26	2.16
Products of petroleum and coal.....	108.94	110.70	106.45	40.2	40.7	41.1	2.71	2.72	2.59
Rubber products.....	91.01	92.63	91.21	39.4	40.1	40.9	2.31	2.31	2.23
Leather and leather products.....	57.88	58.13	57.76	37.1	37.5	38.0	1.56	1.55	1.52

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

OVERTIME HOURS

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

Major industry group	January 1958		December 1957		November 1957		Average 1957	
	Gross	Overtime	Gross	Overtime	Gross	Overtime	Gross	Overtime
MANUFACTURING	38.7	1.7	39.4	2.0	39.3	2.3	39.8	2.4
DURABLE GOODS	39.0	1.5	39.7	1.9	39.7	2.3	40.3	2.4
NONDURABLE GOODS	38.4	1.9	39.0	2.2	38.8	2.4	39.2	2.4
<i>Durable Goods</i>								
Ordnance and accessories.....	-	-	40.6	1.5	40.0	1.3	40.8	1.9
Lumber and wood products (except furniture).....	-	-	39.0	2.5	39.1	2.7	39.7	2.8
Furniture and fixtures.....	-	-	40.0	2.4	39.7	2.2	40.0	2.3
Stone, clay, and glass products.....	-	-	39.8	2.6	40.1	3.0	40.5	3.1
Primary metal industries.....	-	-	38.2	1.2	38.2	1.4	39.6	2.0
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	-	-	40.2	2.1	40.5	2.7	40.9	2.8
Machinery (except electrical).....	-	-	40.3	1.9	39.7	1.9	41.0	2.6
Electrical machinery.....	-	-	39.6	1.4	39.5	1.5	40.0	1.9
Transportation equipment.....	-	-	40.4	2.1	40.7	3.1	40.5	2.4
Instruments and related products.....	-	-	39.9	2.1	40.0	1.9	40.4	2.0
Miscellaneous manufacturing industries.....	-	-	39.6	2.2	39.7	2.4	40.0	2.4
<i>Nondurable Goods</i>								
Food and kindred products.....	-	-	40.7	3.0	40.4	3.3	40.5	3.1
Tobacco manufactures.....	-	-	38.7	1.4	37.5	1.5	38.5	1.2
Textile-mill products.....	-	-	38.9	2.1	38.6	2.3	38.9	2.2
Apparel and other finished textile products.....	-	-	35.3	.9	35.4	1.1	36.0	1.1
Paper and allied products.....	-	-	41.9	3.9	41.9	4.0	42.3	4.3
Printing, publishing, and allied industries.....	-	-	38.6	3.2	38.0	2.8	38.4	3.0
Chemicals and allied products.....	-	-	41.3	2.1	41.0	2.2	41.1	2.2
Products of petroleum and coal.....	-	-	40.7	1.4	40.7	1.9	40.9	1.9
Rubber products.....	-	-	40.1	2.3	40.0	2.8	40.6	2.9
Leather and leather products.....	-	-	37.5	1.2	36.5	1.3	37.4	1.3

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

INDEXES OF MAN-HOURS AND PAYROLLS

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

(1947-49=100)

Activity	January 1958	December 1957	November 1957	Average 1957
TOTAL ^{2/}.....	95.4	101.4	103.5	107.1
<i>MINING.....</i>	76.9	81.2	79.5	84.5
<i>CONTRACT CONSTRUCTION.....</i>	110.3	122.9	131.2	137.3
<i>MANUFACTURING.....</i>	94.5	99.6	101.2	104.3
<i>DURABLE GOODS.....</i>	99.6	105.8	108.1	112.9
<i>NONDURABLE GOODS.....</i>	88.4	92.2	92.9	94.0
<i>Durable Goods</i>				
Ordnance and accessories.....	292.3	296.1	295.7	329.7
Lumber and wood products (except furniture).....	68.8	74.1	77.0	80.3
Furniture and fixtures.....	95.9	101.4	102.4	103.4
Stone, clay, and glass products.....	90.7	98.0	101.8	103.6
Primary metal industries.....	89.2	94.6	96.9	105.1
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	104.8	111.2	114.3	115.1
Machinery (except electrical).....	95.7	97.5	97.9	108.0
Electrical machinery.....	120.2	127.5	131.0	134.3
Transportation equipment.....	124.0	136.3	137.2	141.9
Instruments and related products.....	108.0	112.7	114.4	117.2
Miscellaneous manufacturing industries.....	89.4	94.7	101.5	100.1
<i>Nondurable Goods</i>				
Food and kindred products.....	77.7	83.9	86.8	86.7
Tobacco manufactures.....	76.0	81.1	80.0	78.6
Textile-mill products.....	67.9	72.4	72.5	74.6
Apparel and other finished textile products.....	98.0	99.9	100.9	102.4
Paper and allied products.....	110.8	114.5	115.2	115.7
Printing, publishing, and allied industries.....	111.7	115.4	113.5	113.5
Chemicals and allied products.....	99.8	102.6	102.6	104.8
Products of petroleum and coal.....	89.1	91.2	92.4	93.8
Rubber products.....	100.6	104.4	105.1	104.8
Leather and leather products.....	90.1	91.8	89.6	92.3

^{1/} Aggregate man-hours are for the weekly pay period ending nearest the 15th of the month and do not represent totals for the month. For mining and manufacturing, data refer to production and related workers. For contract construction, data relate to construction workers.

^{2/} Includes only the divisions shown.

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

Table C-4: Index of production-worker weekly payrolls in manufacturing

(1947-49=100)

Manufacturing	January 1958	December 1957	November 1957	Average 1957
Production-worker weekly payrolls.....	149.5	157.7	160.9	162.7

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

INDUSTRY HOURS AND EARNINGS

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Dec. 1957	Nov. 1957	Avg. 1957	Dec. 1957	Nov. 1957	Avg. 1957	Dec. 1957	Nov. 1957	Avg. 1957
MINING:									
METAL MINING.....	\$99.47	\$96.53	\$98.98	40.6	39.4	40.9	\$2.45	\$2.45	\$2.42
Iron mining.....	101.99	100.34	104.01	38.2	37.3	39.7	2.67	2.69	2.62
Copper mining.....	99.29	96.32	98.23	41.2	39.8	41.1	2.41	2.42	2.39
Lead and zinc mining.....	91.54	87.08	89.19	41.8	40.5	41.1	2.19	2.15	2.17
ANTHRACITE MINING.*.....	(1)	84.68	(1)	(1)	28.9	(1)	(1)	2.93	(1)
BITUMINOUS-COAL MINING.....	108.83	102.18	110.53	35.8	33.5	36.6	3.04	3.05	3.02
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION:									
Petroleum and natural-gas production (except contract services).....	111.64	109.34	106.49	41.5	40.8	40.8	2.69	2.68	2.61
NONMETALLIC MINING AND QUARRYING.....	87.13	86.90	87.60	42.5	42.6	43.8	2.05	2.04	2.00
CONTRACT CONSTRUCTION.....									
NONBUILDING CONSTRUCTION.....	103.52	98.82	105.07	38.2	36.6	39.8	2.71	2.70	2.64
Highway and street construction.....	92.25	89.41	98.66	37.5	36.2	40.6	2.46	2.47	2.43
Other nonbuilding construction.....	110.78	106.56	110.15	38.6	37.0	39.2	2.87	2.88	2.81
BUILDING CONSTRUCTION.....	106.10	104.23	107.22	34.9	34.4	36.1	3.04	3.03	2.97
GENERAL CONTRACTORS.....	96.79	95.37	98.89	34.2	33.7	35.7	2.83	2.83	2.77
SPECIAL-TRADE CONTRACTORS.....	112.25	109.97	112.84	35.3	34.8	36.4	3.18	3.16	3.10
Plumbing and heating.....	121.86	116.44	118.87	38.2	36.5	38.1	3.19	3.19	3.12
Painting and decorating.....	102.54	102.20	104.10	33.4	33.4	34.7	3.07	3.06	3.00
Electrical work.....	136.57	128.25	132.10	39.7	37.5	39.2	3.44	3.42	3.37
Other special-trade contractors.....	102.30	104.13	106.30	33.0	33.7	35.2	3.10	3.09	3.02
MANUFACTURING.....	82.74	82.92	82.39	39.4	39.3	39.8	2.10	2.11	2.07
DURABLE GOODS.....	88.93	88.93	88.66	39.7	39.7	40.3	2.24	2.24	2.20
NONDURABLE GOODS.....	74.88	74.50	74.09	39.0	38.8	39.2	1.92	1.92	1.89
<i>Durable Goods</i>									
ORDNANCE AND ACCESSORIES.....	98.25	96.00	95.06	40.6	40.0	40.8	2.42	2.40	2.33
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....									
Sawmills and planing mills.....	70.98	71.94	71.86	39.0	39.1	39.7	1.82	1.84	1.81
Sawmills and planing mills, general...	69.48	71.00	70.74	38.6	38.8	39.3	1.80	1.83	1.80
South.....	70.25	71.78	71.53	38.6	38.8	39.3	1.82	1.85	1.82
West.....	48.71	48.19	49.29	39.6	39.5	40.4	1.23	1.22	1.22
West.....	87.61	89.62	88.39	37.6	38.3	38.1	2.33	2.34	2.32
Millwork, plywood, and prefabricated structural wood products.....	75.83	74.68	75.79	39.7	39.1	40.1	1.91	1.91	1.89
Millwork.....	74.82	75.03	75.55	39.8	39.7	40.4	1.88	1.89	1.87
Plywood.....	77.21	74.88	75.81	39.8	39.0	39.9	1.94	1.92	1.90
Wooden containers.....	54.71	54.91	56.37	38.8	38.4	39.7	1.41	1.43	1.42
Wooden boxes, other than cigar.....	53.52	54.00	56.52	38.5	38.3	39.8	1.39	1.41	1.42
Miscellaneous wood products.....	62.00	61.23	61.56	40.0	39.5	40.5	1.55	1.55	1.52

NOTE: Data for the current month are preliminary.

INDUSTRY HOURS AND EARNINGS

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Dec. 1957	Nov. 1957	Avg. 1957	Dec. 1957	Nov. 1957	Avg. 1957	Dec. 1957	Nov. 1957	Avg. 1957
<i>Durable Goods—Continued</i>									
FURNITURE AND FIXTURES.....	\$70.80	\$69.48	\$69.60	40.0	39.7	40.0	\$1.77	\$1.75	\$1.74
Household furniture.....	67.60	66.86	66.23	40.0	39.8	39.9	1.69	1.68	1.66
Wood household furniture, except upholstered.....	60.75	60.49	59.94	40.5	40.6	40.5	1.50	1.49	1.48
Wood household furniture, upholstered.....	76.95	74.03	72.50	40.5	39.8	39.4	1.90	1.86	1.84
Mattresses and bedsprings.....	73.72	70.86	73.90	38.0	37.1	39.1	1.94	1.91	1.89
Office, public-building, and professional furniture.....	79.00	78.80	78.78	39.9	39.8	40.4	1.98	1.98	1.95
Wood office furniture.....	66.17	63.60	65.19	41.1	39.5	41.0	1.61	1.61	1.59
Metal office furniture.....	83.66	85.97	85.72	38.2	38.9	39.5	2.19	2.21	2.17
Partitions, shelving, lockers, and fixtures.....	84.53	83.85	85.22	39.5	39.0	40.2	2.14	2.15	2.12
Screens, blinds, and miscellaneous furniture and fixtures.....	71.86	68.73	68.57	40.6	39.5	40.1	1.77	1.74	1.71
STONE, CLAY AND GLASS PRODUCTS.....	83.18	84.21	83.03	39.8	40.1	40.5	2.09	2.10	2.05
Flat glass.....	118.59	126.95	113.77	40.2	42.6	40.2	2.95	2.98	2.83
Glass and glassware, pressed or blown.....	84.38	85.32	83.58	39.8	39.5	39.8	2.12	2.16	2.10
Glass containers.....	85.20	86.67	85.01	40.0	40.5	40.1	2.13	2.14	2.12
Pressed or blown glass.....	82.74	82.84	81.14	39.4	38.0	39.2	2.10	2.18	2.07
Glass products made of purchased glass.....	72.25	72.40	71.02	39.7	40.0	39.9	1.82	1.81	1.78
Cement, hydraulic.....	90.09	91.35	87.91	40.4	40.6	40.7	2.23	2.25	2.16
Structural clay products.....	73.91	74.09	74.61	38.9	39.2	39.9	1.90	1.89	1.87
Brick and hollow tile.....	68.90	69.43	69.60	39.6	39.9	40.7	1.74	1.74	1.71
Floor and wall tile.....	75.84	76.61	75.81	39.5	39.9	39.9	1.92	1.92	1.90
Sewer pipe.....	71.25	71.98	74.03	37.9	38.7	39.8	1.88	1.86	1.86
Clay refractories.....	83.10	82.43	83.81	37.6	37.3	38.8	2.21	2.21	2.16
Pottery and related products.....	73.73	75.78	74.07	36.5	37.7	37.6	2.02	2.01	1.97
Concrete, gypsum, and plaster products.....	81.51	82.29	82.56	41.8	42.2	43.0	1.95	1.95	1.92
Concrete products.....	78.58	79.10	79.86	41.8	42.3	43.4	1.88	1.87	1.84
Cut-stone and stone products.....	70.84	70.27	71.15	39.8	39.7	40.2	1.78	1.77	1.77
Miscellaneous nonmetallic mineral products.....	85.50	85.50	86.46	39.4	39.4	40.4	2.17	2.17	2.14
Abrasive products.....	91.80	87.93	90.29	39.4	37.9	39.6	2.33	2.32	2.28
Asbestos products.....	86.65	87.89	89.66	40.3	40.5	41.7	2.15	2.17	2.15
Nonclay refractories.....	83.78	86.87	89.49	35.2	36.5	37.6	2.38	2.38	2.38
PRIMARY METAL INDUSTRIES.....	97.41	97.41	99.00	38.2	38.2	39.6	2.55	2.55	2.50
Blast furnaces, steel works, and rolling mills.....	101.73	102.54	104.40	37.4	37.7	39.1	2.72	2.72	2.67
Blast furnaces, steel works, and rolling mills, except electrometallurgical products.....	101.83	102.65	104.79	37.3	37.6	39.1	2.73	2.73	2.68
Electrometallurgical products.....	95.76	96.24	93.43	39.9	40.1	40.1	2.40	2.40	2.33
Iron and steel foundries.....	87.25	85.58	87.64	38.1	37.7	39.3	2.29	2.27	2.23
Gray-iron foundries.....	83.93	83.18	84.15	37.3	37.3	38.6	2.25	2.23	2.18
Malleable-iron foundries.....	86.69	85.57	84.63	38.7	38.2	39.0	2.24	2.24	2.17
Steel foundries.....	94.17	91.63	95.88	39.4	38.5	40.8	2.39	2.38	2.35
Primary smelting and refining of nonferrous metals.....	96.24	96.00	95.41	40.1	40.0	40.6	2.40	2.40	2.35
Primary smelting and refining of copper, lead, and zinc.....	88.75	89.15	90.13	39.8	39.8	40.6	2.23	2.24	2.22
Primary refining of aluminum.....	106.13	105.20	103.68	40.2	40.0	40.5	2.64	2.63	2.56
Secondary smelting and refining of nonferrous metals.....	89.82	89.76	87.53	41.2	40.8	40.9	2.18	2.20	2.14

NOTE: Data for the current month are preliminary.

INDUSTRY HOURS AND EARNINGS

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Dec. 1957	Nov. 1957	Avg. 1957	Dec. 1957	Nov. 1957	Avg. 1957	Dec. 1957	Nov. 1957	Avg. 1957
<i>Durable Goods—Continued</i>									
PRIMARY METAL INDUSTRIES—Continued									
Rolling, drawing, and alloying of nonferrous metals.....	\$97.20	\$96.32	\$94.87	40.0	39.8	40.2	\$2.43	\$2.42	\$2.36
Rolling, drawing, and alloying of copper.....	96.64	96.24	94.30	40.1	40.1	40.3	2.41	2.40	2.34
Rolling, drawing, and alloying of aluminum.....	98.06	97.07	96.24	39.7	39.3	40.1	2.47	2.47	2.40
Nonferrous foundries.....	90.48	90.94	91.60	39.0	39.2	40.0	2.32	2.32	2.29
Miscellaneous primary metal industries.....	99.57	98.16	101.25	39.2	38.8	40.5	2.54	2.53	2.50
Iron and steel forgings.....	102.96	99.68	105.71	39.0	37.9	40.5	2.64	2.63	2.61
Wire drawing.....	98.00	95.68	96.63	40.0	39.7	40.6	2.45	2.41	2.38
Welded and heavy-riveted pipe.....	96.64	97.02	99.94	38.5	38.5	40.3	2.51	2.52	2.48
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT)									
Tin cans and other tinware.....	88.84	90.32	89.16	40.2	40.5	40.9	2.21	2.23	2.18
Cutlery, hand tools, and hardware.....	99.80	98.17	96.64	40.9	40.4	41.3	2.44	2.43	2.34
Cutlery and edge tools.....	83.74	89.16	85.86	39.5	40.9	40.5	2.12	2.18	2.12
Hand tools.....	76.97	76.38	74.59	40.3	40.2	40.1	1.91	1.90	1.86
Hardware.....	85.81	85.39	83.58	40.1	39.9	39.8	2.14	2.14	2.10
Heating apparatus (except electric) and plumbers' supplies.....	84.63	93.98	89.35	39.0	41.4	40.8	2.17	2.27	2.19
Sanitary ware and plumbers' supplies..	86.15	85.06	83.74	39.7	39.2	39.5	2.17	2.17	2.12
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	90.29	90.06	86.19	39.6	39.5	39.0	2.28	2.28	2.21
Fabricated structural metal products...	84.38	82.68	82.58	39.8	39.0	39.7	2.12	2.12	2.08
Structural steel and ornamental metal work.....	93.71	93.02	92.99	41.1	40.8	41.7	2.28	2.28	2.23
Metal doors, sash, frames, molding, and trim.....	94.58	93.89	94.73	41.3	41.0	42.1	2.29	2.29	2.25
Boiler-shop products.....	91.02	90.98	89.57	41.0	40.8	40.9	2.22	2.23	2.19
Sheet-metal work.....	93.48	92.80	92.77	41.0	40.7	41.6	2.28	2.28	2.23
Metal stamping, coating, and engraving.	95.12	92.97	93.15	41.0	40.6	41.4	2.32	2.29	2.25
Vitreous-enameled products.....	89.78	92.62	89.95	39.9	40.8	40.7	2.25	2.27	2.21
Stamped and pressed metal products....	70.25	69.36	70.84	38.6	37.9	39.8	1.82	1.83	1.78
Lighting fixtures.....	93.60	97.64	94.07	40.0	41.2	40.9	2.34	2.37	2.30
Fabricated wire products.....	77.18	82.80	79.80	38.4	40.0	39.7	2.01	2.07	2.01
Miscellaneous fabricated metal products	82.78	82.39	82.21	39.8	39.8	40.1	2.08	2.07	2.05
Metal shipping barrels, drums, kegs, and pails.....	87.23	88.91	89.01	40.2	40.6	41.4	2.17	2.19	2.15
Steel springs.....	93.07	95.99	97.75	38.3	39.5	40.9	2.43	2.43	2.39
Bolts, nuts, washers, and rivets.....	91.10	92.75	95.65	38.6	39.3	40.7	2.36	2.36	2.35
Screw-machine products.....	88.40	92.48	91.08	40.0	41.1	41.4	2.21	2.25	2.20
	86.28	86.46	87.99	40.7	40.4	41.7	2.12	2.14	2.11
MACHINERY (EXCEPT ELECTRICAL)									
Engines and turbines.....	94.30	92.90	94.30	40.3	39.7	41.0	2.34	2.34	2.30
Steam engines, turbines, and water wheels.....	102.97	103.38	100.86	40.7	40.7	41.0	2.53	2.54	2.46
Diesel and other internal-combustion engines, not elsewhere classified....	117.70	116.60	113.58	42.8	42.4	42.7	2.75	2.75	2.66
Agricultural machinery and tractors....	96.32	97.60	95.27	39.8	40.0	40.2	2.42	2.44	2.37
Tractors.....	94.80	91.65	91.31	40.0	39.0	39.7	2.37	2.35	2.30
Agricultural machinery (except tractors).....	96.38	93.90	93.22	39.5	38.8	39.5	2.44	2.42	2.36
Construction and mining machinery.....	93.15	89.60	89.20	40.5	39.3	40.0	2.30	2.28	2.23
Construction and mining machinery, except for oil fields.....	92.04	89.70	92.62	39.5	39.0	40.8	2.33	2.30	2.27
Oil-field machinery and tools.....	90.55	88.62	92.39	39.2	38.7	40.7	2.31	2.29	2.27
	94.87	92.50	93.30	40.2	39.7	41.1	2.36	2.33	2.27

NOTE: Data for the current month are preliminary.

INDUSTRY HOURS AND EARNINGS

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Dec. 1957	Nov. 1957	Avg. 1957	Dec. 1957	Nov. 1957	Avg. 1957	Dec. 1957	Nov. 1957	Avg. 1957
<i>Durable Goods—Continued</i>									
MACHINERY (EXCEPT ELECTRICAL)—Continued									
Metalworking machinery.....	\$102.16	\$99.10	\$106.32	40.7	39.8	42.7	\$2.51	\$2.49	\$2.49
Machine tools.....	95.92	94.23	100.86	39.8	39.1	42.2	2.41	2.41	2.39
Metalworking machinery (except machine tools).....	99.47	96.87	99.42	40.6	39.7	41.6	2.45	2.44	2.39
Machine-tool accessories.....	106.55	102.77	112.67	41.3	40.3	43.5	2.58	2.55	2.59
Special-industry machinery (except metalworking machinery).....	90.39	89.28	90.47	40.9	40.4	41.5	2.21	2.21	2.18
Food-products machinery.....	91.76	89.78	91.02	40.6	39.9	41.0	2.26	2.25	2.22
Textile machinery.....	78.14	76.81	77.74	40.7	39.8	40.7	1.92	1.93	1.91
Paper-industries machinery.....	95.91	91.98	96.78	43.4	42.0	44.6	2.21	2.19	2.17
Printing-trades machinery and equipment	99.70	98.81	99.66	41.2	41.0	41.7	2.42	2.41	2.39
General industrial machinery.....	93.79	92.23	92.89	40.6	40.1	41.1	2.31	2.30	2.26
Pumps, air and gas compressors.....	90.50	88.31	90.20	40.4	39.6	41.0	2.24	2.23	2.20
Conveyors and conveying equipment.....	99.63	96.56	98.59	41.0	40.4	41.6	2.43	2.39	2.37
Blowers, exhaust and ventilating fans.	90.01	87.56	87.70	41.1	39.8	40.6	2.19	2.20	2.16
Industrial trucks, tractors, etc.....	90.00	88.46	90.00	39.3	38.8	40.0	2.29	2.28	2.25
Mechanical power-transmission equipment.....	93.20	93.83	94.53	40.0	40.1	41.1	2.33	2.34	2.30
Mechanical stokers and industrial furnaces and ovens.....	92.80	94.66	94.62	40.0	40.8	41.5	2.32	2.32	2.28
Office and store machines and devices..	92.50	92.73	90.63	39.7	39.8	40.1	2.33	2.33	2.26
Computing machines and cash registers.	100.10	100.25	98.01	40.2	40.1	40.5	2.49	2.50	2.42
Typewriters.....	79.00	78.41	76.64	39.5	39.6	39.3	2.00	1.98	1.95
Service-industry and household machines	87.98	87.08	87.30	39.1	38.7	39.5	2.25	2.25	2.21
Domestic laundry equipment.....	84.27	87.93	90.06	36.8	37.9	39.5	2.29	2.32	2.28
Commercial laundry, dry-cleaning, and pressing machines.....	85.48	86.30	82.62	40.9	40.9	40.7	2.09	2.11	2.03
Sewing machines.....	93.38	93.48	89.20	40.6	41.0	40.0	2.30	2.28	2.23
Refrigerators and air-conditioning units.....	88.76	86.94	87.25	39.1	38.3	39.3	2.27	2.27	2.22
Miscellaneous machinery parts.....	92.34	91.37	91.39	40.5	39.9	40.8	2.28	2.29	2.24
Fabricated pipe, fittings, and valves.	95.12	92.63	91.13	41.0	40.1	40.5	2.32	2.31	2.25
Ball and roller bearings.....	88.30	87.94	89.15	38.9	38.4	39.8	2.27	2.29	2.24
Machine shops (job and repair).....	92.84	92.11	92.74	40.9	40.4	41.4	2.27	2.28	2.24
ELECTRICAL MACHINERY.....									
Electrical generating, transmission, distribution, and industrial apparatus	90.27	90.00	88.70	40.3	40.0	40.5	2.24	2.25	2.19
Wiring devices and supplies.....	78.21	78.21	76.82	39.5	39.3	39.6	1.98	1.99	1.94
Carbon and graphite products (electrical).....	83.74	84.71	84.38	39.5	39.4	39.8	2.12	2.15	2.12
Electrical indicating, measuring, and recording instruments.....	83.84	83.02	81.61	40.5	40.3	40.2	2.07	2.06	2.03
Motors, generators, and motor- generator sets.....	96.63	96.56	94.19	40.6	40.4	40.6	2.38	2.39	2.32
Power and distribution transformers...	91.25	92.34	93.15	39.5	39.8	40.5	2.31	2.32	2.30
Switchgear, switchboard, and industrial controls.....	94.89	93.03	92.48	40.9	40.1	41.1	2.32	2.32	2.25
Electrical welding apparatus.....	94.71	92.73	96.74	40.3	39.8	41.7	2.35	2.33	2.32
Electrical appliances.....	84.24	83.92	83.10	39.0	39.4	39.2	2.16	2.13	2.12
Insulated wire and cable.....	82.62	84.04	85.08	40.5	40.6	41.5	2.04	2.07	2.05
Electrical equipment for vehicles.....	86.97	86.52	86.07	39.0	38.8	39.3	2.23	2.23	2.19
Electric lamps.....	78.20	79.00	76.81	39.1	39.5	39.8	2.00	2.00	1.93
Communication equipment.....	78.40	77.22	78.41	39.2	39.0	39.8	2.00	1.98	1.97
Radios, phonographs, television sets, and equipment.....	76.64	75.08	75.83	39.1	38.9	39.7	1.96	1.93	1.91
Radio tubes.....	71.24	69.93	70.41	38.3	37.8	38.9	1.86	1.85	1.81
Telephone, telegraph, and related equipment.....	92.34	93.38	94.16	40.5	40.6	41.3	2.28	2.30	2.28

NOTE: Data for the current month are preliminary.

INDUSTRY HOURS AND EARNINGS

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Dec. 1957	Nov. 1957	Avg. 1957	Dec. 1957	Nov. 1957	Avg. 1957	Dec. 1957	Nov. 1957	Avg. 1957
<i>Durable Goods—Continued</i>									
ELECTRICAL MACHINERY—Continued									
Miscellaneous electrical products.....	\$83.01	\$82.82	\$81.61	40.1	40.4	40.4	\$2.07	\$2.05	\$2.02
Storage batteries.....	89.67	91.03	90.27	39.5	40.1	40.3	2.27	2.27	2.24
Primary batteries (dry and wet).....	68.63	67.64	68.23	39.9	39.1	39.9	1.72	1.73	1.71
X-ray and non-radio electronic tubes..	91.98	92.11	89.20	40.7	40.4	40.0	2.26	2.28	2.23
TRANSPORTATION EQUIPMENT.....									
Automobiles.....	100.19	101.75	98.01	40.4	40.7	40.5	2.48	2.50	2.42
Motor vehicles, bodies, parts, and accessories.....	102.16	108.62	99.54	40.7	42.1	40.3	2.51	2.58	2.47
Truck and bus bodies.....	103.63	110.66	101.00	40.8	42.4	40.4	2.54	2.61	2.50
Trailers (truck and automobile).....	86.37	83.81	84.35	39.8	38.8	39.6	2.17	2.16	2.13
Aircraft and parts.....	80.94	76.47	80.75	39.1	37.3	39.2	2.07	2.05	2.06
Aircraft.....	98.42	96.40	97.00	40.5	40.0	41.1	2.43	2.41	2.36
Aircraft engines and parts.....	97.12	95.52	95.65	40.3	39.8	40.7	2.41	2.40	2.35
Aircraft propellers and parts.....	100.30	97.17	98.47	39.8	39.5	41.2	2.52	2.46	2.39
Other aircraft parts and equipment....	101.10	98.77	98.23	42.3	41.5	41.8	2.39	2.38	2.35
Ship and boat building and repairing...	100.67	98.09	99.54	41.6	40.7	42.0	2.42	2.41	2.37
Ship building and repairing.....	94.18	90.15	94.80	38.6	37.1	39.5	2.44	2.43	2.40
Boat building and repairing.....	96.25	91.88	97.17	38.5	36.9	39.5	2.50	2.49	2.46
Railroad equipment.....	76.24	75.25	77.01	38.9	38.2	39.9	1.96	1.97	1.93
Locomotives and parts.....	105.34	102.56	101.30	39.9	39.6	40.2	2.64	2.59	2.52
Railroad and street cars.....	103.74	100.73	102.25	39.9	39.5	40.9	2.60	2.55	2.50
Other transportation equipment.....	105.74	103.36	100.95	39.9	39.6	39.9	2.65	2.61	2.53
77.46	77.29	79.79	37.6	37.7	39.5	2.06	2.05	2.02	
INSTRUMENTS AND RELATED PRODUCTS.....									
Laboratory, scientific, and engineering instruments.....	85.79	85.60	85.24	39.9	40.0	40.4	2.15	2.14	2.11
Mechanical measuring and controlling instruments.....	100.53	98.25	97.17	41.2	40.6	41.0	2.44	2.42	2.37
Optical instruments and lenses.....	85.97	86.00	86.48	39.8	40.0	40.6	2.16	2.15	2.13
Surgical, medical, and dental instruments.....	85.81	85.63	85.63	40.1	40.2	40.2	2.14	2.13	2.13
Ophthalmic goods.....	75.41	75.05	74.37	39.9	39.5	40.2	1.89	1.90	1.85
Photographic apparatus.....	64.30	65.63	67.09	37.6	39.3	39.7	1.71	1.67	1.69
Watches and clocks.....	97.20	97.20	95.00	40.5	40.5	40.6	2.40	2.40	2.34
72.18	73.66	72.34	38.6	39.6	39.1	1.87	1.86	1.85	
MISCELLANEOUS MANUFACTURING INDUSTRIES..									
Jewelry, silverware, and plated ware...	72.86	72.25	72.40	39.6	39.7	40.0	1.84	1.82	1.81
Jewelry and findings.....	77.23	76.26	75.26	41.3	41.0	40.9	1.87	1.86	1.84
Silverware and plated ware.....	74.05	71.28	70.24	41.6	40.5	40.6	1.78	1.76	1.73
Musical instruments and parts.....	83.64	86.94	84.87	40.8	42.0	41.4	2.05	2.07	2.05
Toys and sporting goods.....	84.46	84.87	82.62	41.0	41.0	40.3	2.06	2.07	2.05
Games, toys, dolls, and children's vehicles.....	64.94	66.25	65.52	38.2	39.2	39.0	1.70	1.69	1.68
Sporting and athletic goods.....	62.25	65.01	63.63	37.5	39.4	38.8	1.66	1.65	1.64
Pens, pencils, other office supplies...	69.38	68.29	69.52	39.2	38.8	39.5	1.77	1.76	1.76
Costume jewelry, buttons, notions.....	67.03	69.19	67.64	39.2	40.7	40.5	1.71	1.70	1.67
Fabricated plastics products.....	64.96	67.42	65.24	38.9	39.2	39.3	1.67	1.72	1.66
Other manufacturing industries.....	77.76	76.97	78.31	40.5	40.3	41.0	1.92	1.91	1.91
75.84	73.12	74.82	39.5	39.1	39.8	1.92	1.87	1.88	
<i>Nondurable Goods</i>									
FOOD AND KINDRED PRODUCTS.....									
Meat products.....	80.59	79.18	78.17	40.7	40.4	40.5	1.98	1.96	1.93
Meat packing, wholesale.....	89.54	90.83	87.08	40.7	41.1	40.5	2.20	2.21	2.15
Sausages and casings.....	99.12	101.82	96.64	41.3	41.9	41.3	2.40	2.43	2.34
Dairy products.....	92.66	92.89	88.91	41.0	41.1	40.6	2.26	2.26	2.19
Condensed and evaporated milk.....	78.58	77.00	77.46	41.8	41.4	42.1	1.88	1.86	1.84
Ice cream and ices.....	78.69	77.68	78.63	41.2	41.1	42.5	1.91	1.89	1.85
82.37	81.39	81.71	41.6	40.9	41.9	1.98	1.99	1.95	

NOTE: Data for the current month are preliminary

INDUSTRY HOURS AND EARNINGS

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Dec. 1957	Nov. 1957	Avg. 1957	Dec. 1957	Nov. 1957	Avg. 1957	Dec. 1957	Nov. 1957	Avg. 1957
<i>Nondurable Goods—Continued</i>									
FOOD AND KINDRED PRODUCTS—Continued									
Canning and preserving.....	\$63.88	\$60.26	\$63.41	37.8	37.2	38.9	\$1.69	\$1.62	\$1.63
Sea food, canned and cured.....	50.51	47.08	52.19	28.7	26.6	30.7	1.76	1.77	1.70
Canned fruits, vegetables, and soups..	67.77	63.73	66.66	39.4	39.1	40.4	1.72	1.63	1.65
Grain-mill products.....	87.90	85.85	85.50	43.3	42.5	43.4	2.03	2.02	1.97
Flour and other grain-mill products...	91.49	89.63	88.68	44.2	43.3	43.9	2.07	2.07	2.02
Prepared feeds.....	82.84	80.33	79.97	43.6	42.5	43.7	1.90	1.89	1.83
Bakery products.....	77.59	77.60	75.76	40.2	40.0	40.3	1.93	1.94	1.88
Bread and other bakery products.....	79.38	79.19	77.76	40.5	40.2	40.5	1.96	1.97	1.92
Biscuit, crackers, and pretzels.....	70.80	70.20	68.34	38.9	39.0	39.5	1.82	1.80	1.73
Sugar.....	90.75	87.65	84.20	50.7	49.8	43.4	1.79	1.76	1.94
Cane-sugar refining.....	94.30	91.84	92.18	42.1	41.0	41.9	2.24	2.24	2.20
Beet sugar.....	91.26	86.91	79.42	49.6	49.1	42.7	1.84	1.77	1.86
Confectionery and related products.....	64.24	64.15	64.48	39.9	39.6	39.8	1.61	1.62	1.62
Confectionery.....	62.09	61.70	62.17	39.8	39.3	39.6	1.56	1.57	1.57
Beverages.....	88.48	86.80	88.18	39.5	39.1	39.9	2.24	2.22	2.21
Bottled soft drinks.....	67.16	65.36	67.23	40.7	40.1	41.5	1.65	1.63	1.62
Malt liquors.....	109.30	105.49	107.44	39.6	38.5	39.5	2.76	2.74	2.72
Distilled, rectified, and blended liquors.....	82.19	86.19	84.20	37.7	39.0	38.1	2.18	2.21	2.21
Miscellaneous food products.....	78.50	77.71	76.86	41.1	40.9	41.1	1.91	1.90	1.87
Corn sirup, sugar, oil, and starch....	91.80	93.89	91.49	40.8	41.0	41.4	2.25	2.29	2.21
Manufactured ice.....	75.60	74.12	73.59	45.0	43.6	44.6	1.68	1.70	1.65
TOBACCO MANUFACTURES.....	60.76	58.13	58.91	38.7	37.5	38.5	1.57	1.55	1.53
Cigarettes.....	77.33	72.74	73.78	40.7	38.9	40.1	1.90	1.87	1.84
Cigars.....	51.19	52.75	49.88	38.2	38.5	37.5	1.34	1.37	1.33
Tobacco and snuff.....	62.10	61.38	60.75	38.1	37.2	37.5	1.63	1.65	1.62
Tobacco stemming and redrying.....	46.31	41.54	47.38	35.9	33.5	37.6	1.29	1.24	1.26
TEXTILE-MILL PRODUCTS.....	58.35	58.29	58.35	38.9	38.6	38.9	1.50	1.51	1.50
Scouring and combing plants.....	63.12	60.70	64.40	39.7	37.7	40.0	1.59	1.61	1.61
Yarn and thread mills.....	52.44	51.99	52.72	38.0	37.4	38.2	1.38	1.39	1.38
Yarn mills.....	52.30	51.85	53.10	37.9	37.3	38.2	1.38	1.39	1.39
Thread mills.....	55.66	54.43	55.27	39.2	38.6	39.2	1.42	1.41	1.41
Broad-woven fabric mills.....	57.13	56.94	56.70	39.4	39.0	39.1	1.45	1.46	1.45
Cotton, silk, synthetic fiber.....	56.34	56.30	55.48	39.4	39.1	38.8	1.43	1.44	1.43
North.....	59.74	57.68	58.91	39.3	37.7	38.5	1.52	1.53	1.53
South.....	55.95	56.20	55.24	39.4	39.3	38.9	1.42	1.43	1.42
Woolen and worsted.....	62.17	60.58	65.28	39.1	38.1	40.8	1.59	1.59	1.60
Narrow fabrics and smallwares.....	60.83	60.14	60.80	39.5	38.8	40.0	1.54	1.55	1.52
Knitting mills.....	54.31	54.46	54.46	37.2	37.3	37.3	1.46	1.46	1.46
Full-fashioned hosiery.....	59.14	58.83	57.51	38.4	38.2	37.1	1.54	1.54	1.55
North.....	61.00	62.64	59.99	39.1	39.9	38.7	1.56	1.57	1.55
South.....	58.29	57.22	56.58	38.1	37.4	36.5	1.53	1.53	1.55
Seamless hosiery.....	48.87	49.41	48.55	36.2	36.6	36.5	1.35	1.35	1.33
North.....	48.77	52.72	51.41	35.6	38.2	37.8	1.37	1.38	1.36
South.....	49.01	48.64	48.28	36.3	36.3	36.3	1.35	1.34	1.33
Knit outerwear.....	54.96	57.07	57.30	36.4	37.3	37.7	1.51	1.53	1.52
Knit underwear.....	50.55	49.82	50.55	36.9	36.1	36.9	1.37	1.38	1.37
Dyeing and finishing textiles.....	66.33	66.73	67.16	40.2	40.2	40.7	1.65	1.66	1.65
Dyeing and finishing textiles (except wool).....	66.58	66.83	66.58	40.6	40.5	40.6	1.64	1.65	1.64
Carpets, rugs, other floor coverings...	75.14	74.37	74.34	40.4	40.2	40.4	1.86	1.85	1.84
Wool carpets, rugs, and carpet yarn...	71.92	69.32	71.89	39.3	38.3	39.5	1.83	1.81	1.82
Hats (except cloth and millinery).....	63.96	61.62	59.57	38.3	36.9	36.1	1.67	1.67	1.65

NOTE: Data for the current month are preliminary.

INDUSTRY HOURS AND EARNINGS

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Dec. 1957	Nov. 1957	Avg. 1957	Dec. 1957	Nov. 1957	Avg. 1957	Dec. 1957	Nov. 1957	Avg. 1957
<i>Nondurable Goods—Continued</i>									
TEXTILE-MILL PRODUCTS—Continued									
Miscellaneous textile goods.....	\$69.65	\$70.31	\$69.20	39.8	39.5	40.0	\$1.75	\$1.78	\$1.73
Felt goods (except woven felts and hats).....	72.91	74.77	74.77	39.2	40.2	40.2	1.86	1.86	1.86
Lace goods.....	66.57	66.41	67.14	37.4	37.1	37.3	1.78	1.79	1.80
Paddings and upholstery filling.....	72.22	73.02	70.75	39.9	39.9	40.2	1.81	1.83	1.76
Processed waste and recovered fibers.	57.95	56.09	57.26	41.1	39.5	40.9	1.41	1.42	1.40
Artificial leather, oilcloth, and other coated fabrics.....	95.48	99.23	92.66	43.8	44.7	43.5	2.18	2.22	2.13
Cordage and twine.....	59.21	57.53	58.74	38.7	37.6	38.9	1.53	1.53	1.51
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....									
Men's and boys' suits and coats.....	60.89	60.34	63.01	34.4	33.9	35.6	1.77	1.78	1.77
Men's and boys' furnishings and work clothing.....	45.31	45.57	46.59	35.4	35.6	36.4	1.28	1.28	1.28
Shirts, collars, and nightwear.....	46.44	47.34	46.46	36.0	36.7	36.3	1.29	1.29	1.28
Separate trousers.....	46.24	42.77	46.93	35.3	32.9	36.1	1.31	1.30	1.30
Work shirts.....	42.12	41.18	42.47	36.0	34.9	36.3	1.17	1.18	1.17
Women's outerwear.....	55.24	56.09	57.92	34.1	34.2	35.1	1.62	1.64	1.65
Women's dresses.....	53.76	53.92	56.03	33.6	33.7	34.8	1.60	1.60	1.61
Household apparel.....	47.60	47.19	46.57	36.9	36.3	36.1	1.29	1.30	1.29
Women's suits, coats, and skirts....	62.66	66.86	68.75	32.3	33.1	33.7	1.94	2.02	2.04
Women's, children's under garments....	48.47	49.64	48.91	35.9	36.5	36.5	1.35	1.36	1.34
Underwear and nightwear, except corsets.....	46.70	48.21	47.47	36.2	36.8	36.8	1.29	1.31	1.29
Corsets and allied garments.....	51.95	52.48	52.48	35.1	35.7	35.7	1.48	1.47	1.47
Millinery.....	58.28	56.09	61.40	34.9	32.8	35.7	1.67	1.71	1.72
Children's outerwear.....	48.42	50.01	50.55	35.6	36.5	36.9	1.36	1.37	1.37
Miscellaneous apparel and accessories.	51.01	51.38	49.90	36.7	36.7	35.9	1.39	1.40	1.39
Other fabricated textile products....	60.13	59.12	56.70	38.3	37.9	37.8	1.57	1.56	1.50
Curtains, draperies, and other house-furnishings.....	50.27	49.88	49.37	37.8	37.5	37.4	1.33	1.33	1.32
Textile bags.....	62.37	59.43	59.25	40.5	39.1	39.5	1.54	1.52	1.50
Canvas products.....	57.45	56.45	57.48	38.3	38.4	39.1	1.50	1.47	1.47
PAPER AND ALLIED PRODUCTS.....									
Pulp, paper, and paperboard mills....	87.15	87.15	86.29	41.9	41.9	42.3	2.08	2.08	2.04
Paperboard containers and boxes.....	95.68	95.24	94.18	43.1	42.9	43.4	2.22	2.22	2.17
Paperboard boxes.....	79.37	80.75	79.90	40.7	41.2	41.4	1.95	1.96	1.93
Fiber cans, tubes, and drums.....	78.55	80.12	79.46	40.7	41.3	41.6	1.93	1.94	1.91
Other paper and allied products.....	85.03	85.20	82.61	40.3	40.0	40.1	2.11	2.13	2.06
	77.93	77.36	76.07	40.8	40.5	40.9	1.91	1.91	1.86
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.....									
Newspapers.....	98.43	96.14	96.38	38.6	38.0	38.4	2.55	2.53	2.51
Periodicals.....	105.56	102.82	101.39	36.4	35.7	35.7	2.90	2.88	2.84
Books.....	102.11	101.77	100.95	40.2	39.6	39.9	2.54	2.57	2.53
Commercial printing.....	85.06	82.89	84.35	39.2	38.2	39.6	2.17	2.17	2.13
Lithographing.....	98.09	95.35	95.76	40.2	39.4	39.9	2.44	2.42	2.40
Greeting cards.....	96.43	95.80	96.53	39.2	39.1	39.4	2.46	2.45	2.45
Bookbinding and related industries....	66.30	63.03	64.18	39.0	38.2	38.2	1.70	1.65	1.68
Miscellaneous publishing and printing services.....	74.88	73.73	73.90	38.6	38.2	39.1	1.94	1.93	1.89
	108.77	107.07	110.78	38.3	37.7	38.6	2.84	2.84	2.87

NOTE: Data for the current month are preliminary.

INDUSTRY HOURS AND EARNINGS

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Dec. 1957	Nov. 1957	Avg. 1957	Dec. 1957	Nov. 1957	Avg. 1957	Dec. 1957	Nov. 1957	Avg. 1957
<i>Nondurable Goods—Continued</i>									
CHEMICALS AND ALLIED PRODUCTS.....	\$93.34	\$92.66	\$91.24	41.3	41.0	41.1	\$2.26	\$2.26	\$2.22
Industrial inorganic chemicals.....	103.75	102.00	99.55	41.5	40.8	40.8	2.50	2.50	2.44
Alkalies and chlorine.....	101.19	99.88	97.20	41.3	40.6	40.5	2.45	2.46	2.40
Industrial organic chemicals.....	99.22	98.74	96.93	41.0	40.8	40.9	2.42	2.42	2.37
Plastics, except synthetic rubber...	101.02	101.75	99.66	41.4	41.7	41.7	2.44	2.44	2.39
Synthetic rubber.....	112.20	112.75	107.57	41.1	41.3	40.9	2.73	2.73	2.63
Synthetic fibers.....	84.24	83.41	82.21	40.5	40.1	40.3	2.08	2.08	2.04
Explosives.....	91.66	91.66	93.75	40.2	40.2	41.3	2.28	2.28	2.27
Drugs and medicines.....	84.05	85.08	82.82	41.2	41.3	40.8	2.04	2.06	2.03
Soap, cleaning and polishing preparations.....	100.12	97.92	96.17	41.2	40.8	41.1	2.43	2.40	2.34
Soap and glycerin.....	110.35	107.27	104.90	41.8	41.1	41.3	2.64	2.61	2.54
Paints, pigments, and fillers.....	89.47	89.47	89.16	40.3	40.3	40.9	2.22	2.22	2.18
Paints, varnishes, lacquers, and enamels.....	87.45	87.45	87.33	40.3	40.3	41.0	2.17	2.17	2.13
Gum and wood chemicals.....	78.58	79.37	78.63	41.8	40.7	42.5	1.88	1.95	1.85
Fertilizers.....	72.49	71.21	71.66	41.9	41.4	42.4	1.73	1.72	1.69
Vegetable and animal oils and fats...	78.82	79.00	78.50	45.3	45.4	44.6	1.74	1.74	1.76
Vegetable oils.....	72.84	71.91	71.36	46.1	45.8	44.6	1.58	1.57	1.60
Animal oils and fats.....	89.32	91.39	89.20	44.0	44.8	44.6	2.03	2.04	2.00
Miscellaneous chemicals.....	86.48	85.22	84.24	40.6	40.2	40.5	2.13	2.12	2.08
Essential oils, perfumes, cosmetics.	71.86	68.85	69.21	39.7	38.9	39.1	1.81	1.77	1.77
Compressed and liquefied gases.....	96.52	99.25	96.14	40.9	41.7	41.8	2.36	2.38	2.30
PRODUCTS OF PETROLEUM AND COAL.....	110.70	111.11	108.79	40.7	40.7	40.9	2.72	2.73	2.66
Petroleum refining.....	115.62	115.87	112.61	41.0	40.8	40.8	2.82	2.84	2.76
Coke, other petroleum and coal products.....	94.16	95.51	95.76	39.9	40.3	41.1	2.36	2.37	2.33
RUBBER PRODUCTS.....	92.63	93.20	91.76	40.1	40.0	40.6	2.31	2.33	2.26
Tires and inner tubes.....	106.13	106.62	106.52	39.6	39.2	40.5	2.68	2.72	2.63
Rubber footwear.....	79.35	78.96	73.66	40.9	40.7	39.6	1.94	1.94	1.86
Other rubber products.....	83.82	85.05	82.82	40.3	40.5	40.8	2.08	2.10	2.03
LEATHER AND LEATHER PRODUCTS.....	58.13	57.31	57.60	37.5	36.5	37.4	1.55	1.57	1.54
Leather: tanned, curried, and finished.....	78.80	77.61	76.83	39.6	39.0	39.4	1.99	1.99	1.95
Industrial leather belting and packing.....	76.95	78.34	76.55	40.5	40.8	40.5	1.90	1.92	1.89
Boot and shoe cut stock and findings.	57.45	54.81	55.94	38.3	36.3	37.8	1.50	1.51	1.48
Footwear (except rubber).....	55.35	53.91	55.13	36.9	35.7	37.0	1.50	1.51	1.49
Luggage.....	62.29	61.92	62.27	37.3	37.3	38.2	1.67	1.66	1.63
Handbags and small leather goods....	54.71	56.16	53.53	38.8	39.0	37.7	1.41	1.44	1.42
Gloves and miscellaneous leather goods.....	48.82	48.37	49.50	35.9	34.8	36.4	1.36	1.39	1.36
TRANSPORTATION AND PUBLIC UTILITIES:									
TRANSPORTATION:									
Interstate railroads:									
Class I railroads.....	(1)	98.16	(1)	(1)	40.9	(1)	(1)	2.40	(1)
Local railways and bus lines.....	89.65	88.80	88.56	43.1	42.9	43.2	2.08	2.07	2.05
COMMUNICATION:									
Telephone.....	77.18	79.20	76.05	38.4	40.0	39.2	2.01	1.98	1.94
Switchboard operating employees 2/.	61.92	66.86	63.21	36.0	39.1	37.4	1.72	1.71	1.69
Line construction employees 3/.....	105.72	104.92	102.48	42.8	43.0	42.7	2.47	2.44	2.40
Telegraph 4/.....	85.89	85.69	87.36	40.9	41.0	41.8	2.10	2.09	2.09

NOTE: Data for the current month are preliminary.

INDUSTRY HOURS AND EARNINGS

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Dec. 1957	Nov. 1957	Avg. 1957	Dec. 1957	Nov. 1957	Avg. 1957	Dec. 1957	Nov. 1957	Avg. 1957
TRANSPORTATION AND PUBLIC UTILITIES—Con.									
OTHER PUBLIC UTILITIES:									
Gas and electric utilities.....	\$98.88	\$97.99	\$95.53	41.2	41.0	41.0	\$2.40	\$2.39	\$2.33
Electric light and power utilities....	99.95	99.29	97.06	41.3	41.2	41.3	2.42	2.41	2.35
Gas utilities.....	94.58	93.25	90.76	41.3	40.9	40.7	2.29	2.28	2.23
Electric light and gas utilities combined.....	100.21	99.80	97.10	40.9	40.9	40.8	2.45	2.44	2.38
WHOLESALE AND RETAIL TRADE:									
WHOLESALE TRADE.....									
	86.27	85.60	84.42	40.5	40.0	40.2	2.13	2.14	2.10
RETAIL TRADE (EXCEPT EATING AND DRINKING PLACES).....									
General merchandise stores.....	62.43	62.25	62.87	38.3	37.5	38.1	1.63	1.66	1.65
Department stores and general mail- order houses.....	46.21	44.15	44.85	36.1	33.7	34.5	1.28	1.31	1.30
Food and liquor stores.....	52.82	49.39	50.75	37.2	34.3	35.0	1.42	1.44	1.45
Automotive and accessories dealers.....	65.16	65.52	64.96	36.0	36.0	36.7	1.81	1.82	1.77
Apparel and accessories stores.....	82.53	82.65	83.66	43.9	43.5	43.8	1.88	1.90	1.91
Other retail trade:	50.91	49.25	49.27	35.6	34.2	34.7	1.43	1.44	1.42
Furniture and appliance stores.....	74.55	71.65	71.06	42.6	41.9	41.8	1.75	1.71	1.70
Lumber and hardware supply stores....	74.40	74.46	74.52	41.8	41.6	42.1	1.78	1.79	1.77
FINANCE, INSURANCE, AND REAL ESTATE:									
Banks and trust companies.....	65.22	64.64	64.27	—	—	—	—	—	—
Security dealers and exchanges.....	96.83	98.99	98.67	—	—	—	—	—	—
Insurance carriers.....	81.88	81.02	80.69	—	—	—	—	—	—
SERVICE AND MISCELLANEOUS:									
Hotels and lodging places:									
Hotels, year-round 5/.....	44.46	44.40	43.52	39.7	40.0	40.3	1.12	1.11	1.08
Personal services:									
Laundries.....	43.85	43.29	43.38	39.5	39.0	39.8	1.11	1.11	1.09
Cleaning and dyeing plants.....	50.44	49.78	50.44	38.5	38.0	38.8	1.31	1.31	1.30
Motion pictures:									
Motion-picture production and distribution.....	104.53	100.71	99.93	—	—	—	—	—	—

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.

* Anthracite mining - July 1957 data, previously not available, are \$95.33, 33.1, and \$2.88.

ADJUSTED EARNINGS

Table C-6: Average weekly earnings, gross and net spendable, of production workers in manufacturing,
in current and 1947-49 dollars

Item	December 1957	November 1957	Average 1957	Average, 1947-49
GROSS AVERAGE WEEKLY EARNINGS:				
Current dollars.....	\$82.74	\$82.92	\$82.39	\$52.95
1947-49 dollars.....	68.04	68.19	68.54	52.95
NET SPENDABLE AVERAGE WEEKLY EARNINGS:				
Worker with no dependents:				
Current dollars.....	67.85	67.99	67.57	46.03
1947-49 dollars.....	55.80	55.91	56.21	46.03
Worker with 3 dependents:				
Current dollars.....	75.26	75.40	74.97	51.68
1947-49 dollars.....	61.89	62.01	62.37	51.68

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/}		
	Dec. 1957	Nov. 1957	Avg. 1957	Dec. 1957	Nov. 1957	Avg. 1957
MANUFACTURING.....	\$2.10	\$2.11	\$2.07	\$2.05	\$2.05	\$2.01
DURABLE GOODS.....	2.24	2.24	2.20	2.19	2.18	2.14
NONDURABLE GOODS.....	1.92	1.92	1.89	1.86	1.86	1.83
<i>Durable Goods</i>						
Ordnance and accessories.....	2.42	2.40	2.33	2.38	2.36	2.28
Lumber and wood products (except furniture).....	1.82	1.84	1.81	1.77	1.78	1.74
Furniture and fixtures.....	1.77	1.75	1.74	1.72	1.71	1.69
Stone, clay, and glass products.....	2.09	2.10	2.05	2.02	2.03	1.97
Primary metal industries.....	2.55	2.55	2.50	2.51	2.50	2.44
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	2.21	2.23	2.18	2.16	2.16	2.11
Machinery (except electrical).....	2.34	2.34	2.30	2.29	2.28	2.23
Electrical machinery.....	2.11	2.10	2.07	2.07	2.06	2.02
Transportation equipment.....	2.48	2.50	2.42	2.41	2.41	2.35
Instruments and related products.....	2.15	2.14	2.11	2.10	2.09	2.06
Miscellaneous manufacturing industries.....	1.84	1.82	1.81	1.79	1.77	1.76
<i>Nondurable Goods</i>						
Food and kindred products.....	1.98	1.96	1.93	1.90	1.89	1.86
Tobacco manufactures.....	1.57	1.55	1.53	1.54	1.52	1.51
Textile-mill products.....	1.50	1.51	1.50	1.46	1.47	1.46
Apparel and other finished textile products.....	1.49	1.50	1.49	1.48	1.48	1.47
Paper and allied products.....	2.08	2.08	2.04	1.99	1.99	1.94
Printing, publishing, and allied industries ^{2/}	2.55	2.53	2.51	—	—	—
Chemicals and allied products.....	2.26	2.26	2.22	2.20	2.20	2.16
Products of petroleum and coal.....	2.72	2.73	2.66	2.67	2.67	2.60
Rubber products.....	2.31	2.33	2.26	2.24	2.25	2.18
Leather and leather products.....	1.55	1.57	1.54	1.53	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.

STATE AND AREA HOURS AND EARNINGS

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		
	Dec. 1957	Nov. 1957	Dec. 1956	Dec. 1957	Nov. 1957	Dec. 1956	Dec. 1957	Nov. 1957	Dec. 1956
ALABAMA.....	\$69.84	\$68.92	\$68.57	38.8	38.5	40.1	\$1.90	\$1.79	\$1.71
Birmingham.....	90.85	89.83	86.67	39.5	39.4	40.5	2.30	2.28	2.14
Mobile.....	(1)	82.43	87.31	(1)	38.7	42.8	(1)	2.13	2.04
ARIZONA.....	89.20	87.30	94.33	40.0	39.5	42.3	2.23	2.21	2.23
Phoenix.....	87.16	86.29	91.57	39.8	39.4	42.2	2.19	2.19	2.17
ARKANSAS.....	58.11	57.22	57.20	39.0	38.4	40.0	1.49	1.49	1.43
Little Rock-									
N. Little Rock.....	58.98	56.84	57.11	40.4	39.2	40.5	1.46	1.45	1.41
CALIFORNIA.....	94.07	93.14	93.17	39.5	39.3	40.8	2.38	2.37	2.28
Fresno.....	74.82	72.90	76.64	36.0	35.1	38.1	2.08	2.08	2.01
Los Angeles-Long Beach.....	94.77	93.30	94.01	40.1	39.7	41.5	2.36	2.35	2.26
Sacramento.....	94.18	94.02	94.34	37.8	37.7	40.0	2.49	2.50	2.36
San Bernardino-									
Riverside-Ontario.....	97.01	93.35	91.62	40.4	39.4	40.6	2.40	2.37	2.26
San Diego.....	95.89	92.41	99.11	40.4	39.5	43.6	2.37	2.34	2.27
San Francisco-Oakland.....	96.10	96.10	95.35	38.3	38.3	39.5	2.51	2.51	2.41
San Jose.....	92.48	96.32	93.54	39.0	40.4	40.5	2.37	2.39	2.31
Stockton.....	88.04	87.12	83.67	38.7	38.9	38.8	2.27	2.24	2.16
COLORADO.....	88.78	88.78	86.11	41.1	41.1	41.6	2.16	2.16	2.07
Denver.....	89.76	90.20	85.28	40.8	41.0	41.2	2.20	2.20	2.07
CONNECTICUT.....	84.40	83.79	86.51	40.0	39.9	42.2	2.11	2.10	2.05
Bridgeport.....	87.81	86.72	91.16	40.1	39.6	42.4	2.19	2.19	2.15
Hartford.....	85.28	85.39	94.82	39.3	39.9	43.9	2.17	2.14	2.16
New Britain.....	81.30	79.13	81.59	39.7	38.6	41.0	2.05	2.05	1.99
New Haven.....	81.37	80.78	82.35	39.5	39.6	41.8	2.06	2.04	1.97
Stamford.....	90.54	91.39	87.91	40.6	40.8	40.7	2.23	2.24	2.16
Waterbury.....	87.48	87.72	83.23	40.5	40.8	41.0	2.16	2.15	2.03
DELAWARE.....	88.66	91.27	89.88	40.3	41.3	42.8	2.20	2.21	2.10
Wilmington.....	97.61	101.02	101.52	40.5	41.4	43.2	2.41	2.44	2.35
DISTRICT OF COLUMBIA:									
Washington.....	88.59	87.69	86.37	39.2	38.8	39.8	2.26	2.26	2.17
FLORIDA.....	68.39	66.82	65.10	41.2	40.5	42.0	1.66	1.65	1.55
Jacksonville.....	72.25	70.56	73.85	39.7	39.2	42.2	1.82	1.80	1.75
Miami.....	66.90	65.60	64.62	40.3	40.0	40.9	1.66	1.64	1.58
Tampa-St. Petersburg.....	69.81	67.73	65.25	41.8	40.8	41.3	1.67	1.66	1.58
GEORGIA.....	60.92	61.70	61.65	39.3	39.3	40.3	1.55	1.57	1.53
Atlanta.....	77.78	81.41	79.27	40.3	40.5	41.5	1.93	2.01	1.91
Savannah.....	77.81	79.98	77.75	39.9	40.6	41.8	1.95	1.97	1.86
IDAHO.....	82.50	86.18	81.20	39.1	39.9	40.0	2.11	2.16	2.03
ILLINOIS.....	(1)	88.91	89.59	(1)	39.8	41.4	(1)	2.23	2.16
Chicago.....	(1)	92.63	94.01	(1)	39.8	41.5	(1)	2.33	2.27
Peoria.....	(1)	90.71	91.45	(1)	38.8	40.6	(1)	2.34	2.25
Rockford.....	(1)	91.95	94.98	(1)	41.4	44.1	(1)	2.22	2.15
INDIANA.....	90.51	91.56	91.94	39.3	39.7	41.5	2.30	2.31	2.22
IOWA.....	82.63	83.99	83.11	39.4	39.8	40.9	2.10	2.11	2.03
Des Moines.....	89.36	90.46	87.26	39.2	39.3	40.1	2.28	2.30	2.17

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

STATE AND AREA HOURS AND EARNINGS

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		
	Dec. 1957	Nov. 1957	Dec. 1956	Dec. 1957	Nov. 1957	Dec. 1956	Dec. 1957	Nov. 1957	Dec. 1956
KANSAS.....	\$91.18	\$91.23	\$90.25	41.7	41.5	42.6	\$2.19	\$2.20	\$2.12
Topeka.....	86.49	82.76	81.73	40.1	39.3	40.5	2.16	2.10	2.02
Wichita.....	95.59	94.33	94.12	42.3	41.6	43.0	2.26	2.27	2.19
KENTUCKY.....	(1)	77.79	75.20	(1)	39.3	40.0	(1)	1.98	1.88
Louisville.....	(1)	88.98	86.04	(1)	40.4	40.9	(1)	2.20	2.11
LOUISIANA.....	81.12	80.12	76.73	41.6	41.3	41.7	1.95	1.94	1.84
Baton Rouge.....	110.98	110.16	103.83	40.8	40.5	40.4	2.72	2.72	2.57
New Orleans.....	78.80	78.40	75.98	39.6	39.2	40.2	1.99	2.00	1.89
MAINE.....	65.99	61.91	66.40	39.9	38.0	41.3	1.65	1.63	1.61
Lewiston.....	54.79	53.06	55.22	36.8	35.6	38.0	1.49	1.49	1.45
Portland.....	69.66	67.32	71.99	39.9	39.1	42.1	1.74	1.72	1.71
MARYLAND.....	84.18	83.45	82.64	39.8	39.9	40.8	2.11	2.09	2.02
Baltimore.....	88.31	87.95	86.93	40.0	40.0	41.2	2.21	2.20	2.11
MASSACHUSETTS.....	75.26	72.58	75.33	39.2	38.0	40.5	1.92	1.91	1.86
Boston.....	81.56	78.52	79.38	39.4	38.3	40.5	2.07	2.05	1.96
Fall River.....	55.72	51.28	55.88	36.9	33.3	37.5	1.51	1.54	1.49
New Bedford.....	61.60	50.64	60.37	38.5	37.2	38.7	1.60	1.63	1.56
Springfield-Holyoke.....	81.00	79.58	83.00	39.9	39.2	41.5	2.03	2.03	2.00
Worcester.....	82.29	77.58	83.64	39.0	37.3	40.6	2.11	2.08	2.06
MICHIGAN.....	99.32	100.25	106.03	40.0	40.1	43.4	2.48	2.50	2.44
Detroit.....	103.57	106.43	112.52	39.5	40.3	43.8	2.62	2.64	2.57
Flint.....	104.90	113.91	121.45	40.8	43.0	46.8	2.57	2.65	2.60
Grand Rapids.....	90.31	87.90	89.98	40.1	39.4	41.2	2.25	2.23	2.18
Lansing.....	101.61	108.50	115.80	39.8	41.3	45.5	2.55	2.63	2.55
Muskegon.....	94.20	86.96	96.58	39.3	36.8	41.9	2.40	2.36	2.31
Saginaw.....	94.84	94.21	100.55	40.1	39.7	43.1	2.37	2.37	2.33
MINNESOTA.....	85.95	84.14	84.65	39.9	39.5	41.2	2.15	2.13	2.05
Duluth.....	83.71	83.20	85.54	35.8	35.7	39.4	2.34	2.33	2.18
Minneapolis-St. Paul.....	87.61	86.73	86.24	40.0	39.5	40.8	2.19	2.19	2.11
MISSISSIPPI.....	57.13	56.45	53.04	39.4	39.2	39.0	1.45	1.44	1.36
Jackson.....	66.41	65.36	60.76	42.3	41.9	41.9	1.57	1.56	1.45
MISSOURI.....	79.93	79.44	78.67	39.2	39.1	39.9	2.04	2.03	1.97
Kansas City.....	(1)	(1)	87.12	(1)	(1)	41.2	(1)	(1)	2.10
St. Louis.....	89.94	88.64	87.35	40.1	39.8	40.8	2.24	2.23	2.14
MONTANA.....	86.12	86.83	87.71	39.2	39.6	40.1	2.20	2.19	2.19
NEBRASKA.....	79.98	79.59	78.92	41.7	41.4	42.0	1.92	1.92	1.88
Omaha.....	82.93	83.75	83.34	40.4	40.6	42.0	2.05	2.06	1.99
NEVADA.....	97.90	98.94	96.50	37.8	38.5	38.6	2.59	2.57	2.50
NEW HAMPSHIRE.....	64.71	63.67	64.78	39.7	39.3	41.0	1.63	1.62	1.58
Manchester.....	59.82	59.35	59.58	38.1	37.8	39.2	1.57	1.57	1.52

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

STATE AND AREA HOURS AND EARNINGS

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		
	Dec. 1957	Nov. 1957	Dec. 1956	Dec. 1957	Nov. 1957	Dec. 1956	Dec. 1957	Nov. 1957	Dec. 1956
NEW JERSEY	\$85.67	\$85.85	\$86.50	39.3	39.6	40.9	\$2.18	\$2.17	\$2.12
Newark-Jersey City 2/.....	87.56	86.90	88.37	39.6	39.7	41.2	2.21	2.19	2.14
Paterson 2/.....	85.45	86.59	86.77	39.8	40.2	41.4	2.15	2.15	2.10
Perth Amboy 2/.....	87.51	87.11	88.22	39.4	39.4	40.9	2.22	2.21	2.16
Trenton.....	81.21	88.53	85.19	38.0	40.5	40.7	2.14	2.19	2.09
NEW MEXICO	93.52	92.23	88.60	41.2	40.1	41.4	2.27	2.30	2.14
Albuquerque.....	95.68	94.33	88.20	41.6	39.8	42.2	2.30	2.37	2.09
NEW YORK	81.96	82.40	82.19	38.6	39.0	40.0	2.12	2.11	2.05
Albany-Schenectady-Troy.....	94.78	93.07	92.46	40.7	40.3	41.7	2.33	2.31	2.22
Binghamton.....	77.81	79.05	75.43	39.7	39.7	40.2	1.96	1.99	1.88
Buffalo.....	96.95	99.05	98.60	39.8	40.3	41.7	2.44	2.46	2.37
Elmira.....	85.07	81.23	82.78	40.1	39.1	41.9	2.12	2.08	1.98
Nassau and Suffolk Counties 2/.....	86.72	86.41	97.14	39.1	39.3	43.1	2.22	2.20	2.26
New York-Northeastern New Jersey.....	81.15	81.66	82.18	38.1	38.7	39.7	2.13	2.11	2.07
New York City 2/.....	76.86	77.53	77.07	36.9	37.7	38.3	2.08	2.05	2.01
Rochester.....	(1)	89.88	87.93	(1)	40.1	40.8	(1)	2.24	2.15
Syracuse.....	85.92	86.61	86.60	39.9	40.1	41.6	2.15	2.16	2.08
Utica-Rome.....	81.40	81.96	82.20	40.0	40.3	41.9	2.04	2.04	1.96
Westchester County 2/.....	82.14	87.90	87.16	38.2	40.4	41.8	2.15	2.18	2.09
NORTH CAROLINA	56.16	56.02	57.51	39.0	38.9	40.5	1.44	1.44	1.42
Charlotte.....	62.22	61.45	61.84	40.4	39.9	41.5	1.54	1.54	1.49
Greensboro-High Point.....	55.92	55.68	57.60	38.3	38.4	40.0	1.46	1.45	1.44
NORTH DAKOTA	77.58	79.04	76.68	41.3	41.5	42.7	1.88	1.90	1.80
Fargo.....	80.89	80.77	80.30	40.5	39.5	41.5	2.00	2.04	1.93
OHIO 3/	92.94	94.14	95.70	39.4	39.6	41.7	2.36	2.38	2.29
Akron 3/.....	96.77	97.66	98.77	38.6	38.7	40.5	2.51	2.52	2.44
Canton 3/.....	91.80	90.20	94.61	37.9	37.4	40.4	2.42	2.41	2.34
Cincinnati 3/.....	87.04	86.50	88.69	40.2	40.0	42.2	2.17	2.16	2.10
Cleveland 3/.....	94.30	98.98	100.33	39.4	40.6	42.5	2.39	2.44	2.36
Columbus 3/.....	90.75	91.87	88.20	40.5	40.6	40.9	2.24	2.26	2.16
Dayton 3/.....	100.05	100.57	101.17	39.9	39.9	41.7	2.51	2.52	2.43
Toledo 3/.....	97.08	98.25	96.70	39.8	39.8	40.7	2.44	2.47	2.38
Youngstown 3/.....	100.63	101.48	107.76	37.2	37.7	41.7	2.71	2.69	2.58
OKLAHOMA	81.20	79.40	81.09	40.2	39.7	41.8	2.02	2.00	1.94
Oklahoma City.....	77.38	78.66	77.35	41.6	41.4	42.5	1.86	1.90	1.82
Tulsa.....	89.33	87.64	88.60	39.7	39.3	41.4	2.25	2.23	2.14
OREGON	91.50	89.63	87.10	38.3	37.9	38.0	2.39	2.37	2.29
Portland.....	88.58	85.74	87.49	38.0	37.1	38.9	2.33	2.31	2.25
PENNSYLVANIA	82.01	82.86	84.03	38.5	38.9	40.4	2.13	2.13	2.08
Allentown-Bethlehem- Easton.....	78.58	80.01	83.79	37.6	38.1	39.9	2.09	2.10	2.10
Erie.....	86.51	87.20	89.67	39.5	40.0	42.1	2.19	2.18	2.13
Harrisburg.....	70.68	73.14	75.24	37.2	38.7	39.6	1.90	1.89	1.90
Lancaster.....	72.40	74.48	72.39	40.0	40.7	40.9	1.81	1.83	1.77
Philadelphia.....	86.72	86.33	85.86	39.6	39.6	40.5	2.19	2.18	2.12
Pittsburgh.....	100.75	101.79	101.02	38.6	39.0	40.9	2.61	2.61	2.47
Reading.....	71.98	75.36	73.60	38.7	40.3	40.0	1.86	1.87	1.84
Scranton.....	60.91	61.50	62.25	37.6	38.2	39.4	1.62	1.61	1.58
Wilkes-Barre-Hazleton.....	55.80	56.94	57.30	36.0	36.5	37.7	1.55	1.56	1.52
York.....	71.78	72.45	72.04	40.1	40.7	41.4	1.79	1.78	1.74

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

STATE AND AREA HOURS AND EARNINGS

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		
	Dec. 1957	Nov. 1957	Dec. 1956	Dec. 1957	Nov. 1957	Dec. 1956	Dec. 1957	Nov. 1957	Dec. 1956
RHODE ISLAND.....	\$68.54	\$67.05	\$68.51	39.1	37.7	40.3	\$1.75	\$1.78	\$1.70
Providence.....	69.77	67.79	68.85	40.1	38.3	40.5	1.74	1.77	1.70
SOUTH CAROLINA.....	57.17	56.98	58.49	39.7	39.3	40.9	1.44	1.45	1.43
Charleston.....	69.08	66.13	62.80	40.4	39.6	40.0	1.71	1.67	1.57
SOUTH DAKOTA.....	82.40	83.71	81.17	43.6	44.9	44.8	1.89	1.86	1.81
Sioux Falls.....	90.71	93.55	95.67	45.6	46.9	49.5	1.99	1.99	1.93
TENNESSEE.....	(1)	66.42	65.60	(1)	39.3	40.0	(1)	1.69	1.64
Chattanooga.....	70.80	69.52	68.85	40.0	39.5	40.5	1.77	1.76	1.70
Knoxville.....	79.95	78.92	76.24	39.0	38.5	39.5	2.05	2.05	1.93
Memphis.....	75.17	76.52	72.98	40.2	40.7	41.0	1.87	1.88	1.78
Nashville.....	69.20	68.28	66.82	40.0	39.7	40.5	1.73	1.72	1.65
TEXAS.....	86.11	84.65	84.00	41.2	40.5	42.0	2.09	2.09	2.00
Dallas.....	78.91	77.18	79.76	41.1	40.2	42.2	1.92	1.92	1.89
Fort Worth.....	95.06	95.65	97.01	40.8	40.7	43.5	2.33	2.35	2.23
Houston.....	99.22	96.08	94.55	41.0	40.2	42.4	2.42	2.39	2.23
San Antonio.....	63.96	62.33	60.94	41.0	39.7	40.9	1.56	1.57	1.49
UTAH.....	89.55	85.63	87.91	38.6	38.4	40.7	2.32	2.23	2.16
Salt Lake City.....	87.64	85.97	84.66	40.2	39.8	40.7	2.18	2.16	2.08
VERMONT.....	67.31	66.41	69.25	39.8	39.4	42.1	1.69	1.69	1.65
Burlington.....	69.87	69.04	68.44	40.0	39.8	43.7	1.75	1.73	1.57
Springfield.....	78.92	78.06	84.66	39.1	38.6	42.6	2.02	2.03	1.99
VIRGINIA.....	64.45	64.87	64.46	39.3	39.8	40.8	1.64	1.63	1.58
Norfolk-Portsmouth.....	73.75	78.17	74.10	40.3	41.8	42.1	1.83	1.87	1.76
Richmond.....	73.71	74.52	72.41	40.5	40.5	42.1	1.82	1.84	1.72
WASHINGTON.....	92.64	89.13	91.28	38.8	37.6	39.3	2.39	2.37	2.32
Seattle.....	91.87	87.32	91.34	38.9	37.4	39.8	2.36	2.34	2.30
Spokane.....	93.96	94.69	95.18	38.0	38.3	39.7	2.48	2.47	2.40
Tacoma.....	89.90	86.45	88.21	38.4	37.3	39.3	2.34	2.32	2.24
WEST VIRGINIA.....	83.49	83.37	82.37	38.3	38.6	39.6	2.18	2.16	2.08
Charleston.....	105.18	104.66	101.11	40.3	40.1	41.1	2.61	2.61	2.46
Wheeling-Steubenville.....	87.36	89.67	90.56	36.1	36.9	38.7	2.42	2.43	2.34
WISCONSIN.....	87.34	85.85	88.32	40.5	40.0	42.0	2.15	2.14	2.10
Kenosha.....	91.44	90.44	93.94	39.4	39.1	41.4	2.32	2.31	2.27
La Crosse.....	86.21	87.26	85.30	38.6	39.0	41.2	2.24	2.24	2.07
Madison.....	94.48	94.37	102.09	39.8	40.0	43.3	2.37	2.36	2.36
Milwaukee.....	93.80	92.56	96.19	39.9	39.5	41.6	2.35	2.35	2.31
Racine.....	89.58	90.44	87.72	39.7	39.8	40.3	2.25	2.27	2.18
WYOMING.....	98.95	93.90	91.12	41.4	40.3	41.8	2.39	2.33	2.18
Casper.....	121.76	115.24	104.02	41.7	39.6	39.4	2.92	2.91	2.64

1/ Not available.

2/ Subarea of New York-Northeastern New Jersey.

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

Note: Data for the current month are preliminary.

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